

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		04/09/2010																											
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
59TH STREET_GT_1	24138	29.16	32.54	34.42	31.14	26.91	37.61	46.49	45.83	69.96	48.39	52.78	44.40	89.54	46.95	45.93	46.88	43.42	42.85	42.87	37.75	41.50	39.58	32.72	53.63				
		2.21	2.22	2.17	1.85	1.69	2.45	3.87	4.58	4.35	3.51	5.62	4.29	3.37	3.55	3.46	3.49	3.50	3.88	4.45	4.03	4.38	3.95	2.74	2.31				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.43	-14.61	-0.27	-4.57	-56.70	-12.34	-11.35	-12.59	-9.55	-6.07	-2.07	0.00	0.00	0.00	0.00	-22.80				
		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	29.15	32.54	34.40	31.13	26.90	37.59	46.46	45.81	87.46	57.36	52.90	47.17	124.43	54.51	52.86	54.60	49.27	46.54	42.83	37.72	41.48	39.57	32.72	60.92				
		2.19	2.22	2.15	1.83	1.69	2.43	3.85	4.56	4.32	3.47	5.57	4.25	3.32	3.50	3.40	3.45	3.46	3.84	4.41	4.00	4.36	3.94	2.73	2.31				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.96	-23.62	-0.43	-7.38	-91.64	-19.94	-18.34	-20.35	-15.44	-9.81	-2.07	0.00	0.00	0.00	0.00	-30.10				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
74TH STREET_GT_2	24261	29.15	32.54	34.40	31.13	26.90	37.59	46.46	45.81	87.46	57.36	52.90	47.17	124.43	54.51	52.86	54.60	49.27	46.54	42.83	37.72	41.48	39.57	32.72	60.92				
		2.19	2.22	2.15	1.83	1.69	2.43	3.85	4.56	4.32	3.47	5.57	4.25	3.32	3.50	3.40	3.45	3.46	3.84	4.41	4.00	4.36	3.94	2.73	2.31				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.96	-23.62	-0.43	-7.38	-91.64	-19.94	-18.34	-20.35	-15.44	-9.81	-2.07	0.00	0.00	0.00	0.00	-30.10				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK HUDSON___FALLS	24011	27.88	31.31	32.99	30.00	25.90	36.10	44.36	42.95	38.93	31.82	49.69	37.64	31.01	32.62	32.56	32.37	31.98	34.77	41.63	36.00	39.32	37.74	31.19	29.65				
		0.93	0.99	0.74	0.71	0.69	0.95	1.75	1.71	1.75	1.55	2.80	2.10	1.54	1.55	1.43	1.58	1.61	1.88	2.59	2.27	2.20	2.11	1.20	1.13				
		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	-2.69	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK RESOURCE___RCVRY	23798	28.03	31.66	33.49	30.31	26.11	36.42	44.71	43.01	38.93	31.84	49.91	37.80	31.12	32.72	32.62	32.55	32.17	35.06	42.05	36.30	39.45	38.02	31.34	29.82				
		1.07	1.34	1.25	1.01	0.90	1.27	2.09	1.77	1.75	1.57	3.01	2.26	1.64	1.66	1.50	1.75	1.80	2.17	3.06	2.58	2.34	2.39	1.35	1.30				
		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	-2.65	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK S GLENS___FALLS	24028	27.88	31.31	32.99	30.00	25.90	36.10	44.36	42.95	38.93	31.82	49.69	37.64	31.01	32.62	32.56	32.37	31.98	34.77	41.63	36.00	39.32	37.74	31.19	29.65				
		0.93	0.99	0.74	0.71	0.69	0.95	1.75	1.71	1.75	1.55	2.80	2.10	1.54	1.55	1.43	1.58	1.61	1.88	2.59	2.27	2.20	2.11	1.20	1.13				
		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	-2.69	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK_NYS___DAM	23527	27.95	31.43	33.34	30.15	26.06	36.34	44.54	43.06	38.92	31.75	49.60	37.54	30.97	32.65	32.56	32.39	32.02	34.85	41.60	36.05	39.31	37.81	31.29	29.69				
		1.00	1.10	1.09	0.85	0.84	1.18	1.92	1.81	1.74	1.48	2.71	2.00	1.50	1.59	1.44	1.59	1.65	1.96	2.63	2.33	2.19	2.17	1.30	1.17				
		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	0.00	0.00	-2.62	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
AIR_PRODUCTS___DRP	24190	27.35	30.60	32.36	29.33	25.44	35.36	43.26	42.08	38.06	30.99	48.17	36.46	30.12	31.74	31.71	31.48	31.10	33.77	40.25	34.89	38.30	36.70	30.51	28.98				
		0.40	0.28	0.12	0.03	0.22	0.20	0.65	0.83	0.88	0.71	1.27	0.91	0.65	0.68	0.59	0.69	0.73	0.87	1.27	1.17	1.18	1.06	0.52	0.46				
		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	-2.63	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___1	23571	27.35	30.60	32.36	29.33	25.44	35.36	43.26	42.08	38.06	30.99	48.17	36.46	30.12	31.74	31.71	31.48	31.10	33.77	40.25	34.89	38.30	36.70	30.51	28.98				
		0.40	0.28	0.12	0.03	0.22	0.20	0.65	0.83	0.88	0.71	1.27	0.91	0.65	0.68	0.59	0.69	0.73	0.87	1.27	1.17	1.18	1.06	0.52	0.46				
		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	-2.63	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___2	23572	27.35	30.60	32.36	29.33	25.44	35.36	43.26	42.08	38.06	30.99	48.17	36.46	30.12	31.74	31.71	31.48	31.10	33.77	40.25	34.89	38.30	36.70	30.51	28.98				
		0.40	0.28	0.12	0.03	0.22	0.20	0.65	0.83	0.88	0.71	1.27	0.91	0.65	0.68	0.59	0.69	0.73	0.87	1.27	1.17	1.18	1.06	0.52	0.46				
		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	-2.63	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___3		27.35	30.60	32.36	29.33	25.44	35.36	43.26	42.08	38.06	30.99	48.17	36.46	30.12	31.74	31.71	31.48	31.10	33.77	40.25	34.89	38.30	36.70	30.51	28.98				

23573	0.40 0.00 N	0.28 0.00 N	0.12 0.00 N	0.03 0.00 N	0.22 0.00 N	0.20 0.00 N	0.65 0.00 N	0.83 0.00 N	0.88 0.00 N	0.71 0.00 N	1.27 0.00 N	0.91 0.00 N	0.65 0.00 N	0.68 0.00 N	0.59 0.00 N	0.69 0.00 N	0.73 0.00 N	0.87 0.00 N	1.27 -2.63 N	1.17 0.00 N	1.18 0.00 N	1.06 0.00 N	0.52 0.00 N	0.46 0.00 N
ALBANY____4 23574	27.35 0.40 0.00 N	30.60 0.28 0.00 N	32.36 0.12 0.00 N	29.33 0.03 0.00 N	25.44 0.22 0.00 N	35.36 0.20 0.00 N	43.26 0.65 0.00 N	42.08 0.83 0.00 N	38.06 0.88 0.00 N	30.99 0.71 0.00 N	48.17 1.27 0.00 N	36.46 0.91 0.00 N	30.12 0.65 0.00 N	31.74 0.68 0.00 N	31.71 0.59 0.00 N	31.48 0.69 0.00 N	31.10 0.73 0.00 N	33.77 0.87 0.00 N	40.25 1.27 -2.63 N	34.89 1.17 0.00 N	38.30 1.18 0.00 N	36.70 1.06 0.00 N	30.51 0.52 0.00 N	28.98 0.46 0.00 N
ALBANY____LFGE 323615	27.66 0.70 0.00 N	30.96 0.63 0.00 N	32.76 0.51 0.00 N	29.69 0.39 0.00 N	25.72 0.50 0.00 N	35.79 0.63 0.00 N	43.84 1.22 0.00 N	42.65 1.40 0.00 N	38.58 1.40 0.00 N	31.43 1.16 0.00 N	48.87 1.98 0.00 N	37.00 1.46 0.00 N	30.57 1.10 0.00 N	32.21 1.15 0.00 N	32.18 1.06 0.00 N	31.94 1.14 0.00 N	31.55 1.18 0.00 N	34.26 1.36 0.00 N	40.83 1.81 -2.68 N	35.36 1.64 0.00 N	38.82 1.70 0.00 N	37.19 1.55 0.00 N	30.90 0.91 0.00 N	29.31 0.79 0.00 N
ALCOA_RYNLDS____DRP 24188	26.28 -0.68 0.00 N	29.41 -0.91 0.00 N	31.58 -0.67 0.00 N	28.82 -0.48 0.00 N	24.73 -0.49 0.00 N	34.41 -0.75 0.00 N	41.16 -1.46 0.00 N	38.97 -2.28 0.00 N	35.02 -2.16 0.00 N	28.55 -1.72 0.00 N	44.23 -2.66 0.00 N	33.52 -2.02 0.00 N	27.81 -1.66 0.00 N	29.43 -1.63 0.00 N	29.62 -1.50 0.00 N	29.26 -1.54 0.00 N	28.74 -1.64 0.00 N	31.10 -1.80 0.00 N	34.09 -2.25 0.00 N	31.52 -2.20 0.01 N	34.78 -2.34 0.00 N	33.61 -2.02 0.00 N	28.81 -1.18 0.00 N	27.69 -0.83 0.00 N
ALLEGHENY____COGEN 23514	27.20 0.24 0.00 N	30.53 0.21 0.00 N	32.60 0.35 0.00 N	29.72 0.42 0.00 N	25.54 0.32 0.00 N	36.00 0.84 0.00 N	43.97 1.36 0.00 N	42.99 1.75 0.00 N	38.51 1.33 0.00 N	31.39 1.12 0.00 N	47.94 1.05 0.00 N	36.48 0.93 0.00 N	30.64 1.17 0.00 N	31.98 0.92 0.00 N	32.11 0.99 0.00 N	31.53 0.73 0.00 N	31.05 0.67 0.00 N	33.54 0.64 0.00 N	37.30 0.62 -0.33 N	34.67 0.95 0.00 N	38.36 1.24 0.00 N	36.59 0.96 0.00 N	31.07 1.08 0.00 N	29.07 0.55 0.00 N
ALTONA_WT_PWR 323606	26.67 -0.29 0.00 N	29.93 -0.39 0.00 N	31.94 -0.31 0.00 N	28.94 -0.35 0.00 N	24.73 -0.49 0.00 N	34.57 -0.59 0.00 N	41.40 -1.21 0.00 N	39.57 -1.68 0.00 N	35.51 -1.67 0.00 N	29.11 -1.17 0.00 N	45.44 -1.46 0.00 N	34.03 -1.52 0.00 N	28.18 -1.29 0.00 N	29.74 -1.32 0.00 N	30.05 -1.07 0.00 N	29.63 -1.16 0.00 N	29.03 -1.34 0.00 N	31.47 -1.42 0.00 N	34.62 -1.72 0.00 N	32.07 -1.64 0.01 N	35.18 -1.94 0.00 N	34.21 -1.42 0.00 N	28.82 -1.17 0.00 N	27.78 -0.74 0.00 N
AMERICAN_REF_FUEL 24010	25.35 -1.61 0.00 N	28.61 -1.71 0.00 N	30.72 -1.53 0.00 N	28.15 -1.15 0.00 N	24.05 -1.16 0.00 N	33.79 -1.37 0.00 N	40.32 -2.30 0.00 N	38.94 -2.31 0.00 N	34.50 -2.68 0.00 N	28.20 -2.08 0.00 N	42.62 -4.27 0.00 N	32.59 -2.95 0.00 N	27.60 -1.87 0.00 N	28.72 -2.34 0.00 N	28.95 -2.18 0.00 N	28.38 -2.42 0.00 N	27.98 -2.39 0.00 N	30.12 -2.77 0.00 N	33.41 -3.24 -0.31 N	31.01 -2.71 0.00 N	34.38 -2.74 0.00 N	32.93 -2.70 0.00 N	28.62 -1.37 0.00 N	26.92 -1.60 0.00 N
ARTHUR_KILL_GT_1 23520	28.88 1.93 0.00 N	32.33 2.01 0.00 N	34.25 2.00 0.00 N	31.03 1.74 0.00 N	26.81 1.60 0.00 N	37.45 2.29 0.00 N	46.37 3.76 0.00 N	45.71 4.47 0.00 N	87.13 3.99 -45.96 N	57.02 3.13 -23.62 N	52.43 5.10 -0.43 N	46.66 3.74 -7.38 N	124.01 2.89 -91.64 N	54.05 3.05 -19.94 N	52.44 2.98 -18.34 N	54.20 3.04 -20.35 N	48.83 3.02 -15.44 N	46.03 3.33 -9.81 N	42.46 4.04 -2.07 N	37.39 3.67 0.00 N	41.05 3.93 0.00 N	39.26 3.63 0.00 N	32.46 2.48 0.00 N	60.79 2.18 -30.10 N
ARTHUR_KILL_2 23512	28.88 1.93 0.00 N	32.33 2.01 0.00 N	34.25 2.00 0.00 N	31.03 1.74 0.00 N	26.81 1.60 0.00 N	37.45 2.29 0.00 N	46.37 3.76 0.00 N	45.71 4.47 0.00 N	87.13 3.99 -45.96 N	57.02 3.13 -23.62 N	52.43 5.10 -0.43 N	46.66 3.74 -7.38 N	124.01 2.89 -91.64 N	54.05 3.05 -19.94 N	52.44 2.98 -18.34 N	54.20 3.04 -20.35 N	48.83 3.02 -15.44 N	46.03 3.33 -9.81 N	42.46 4.04 -2.07 N	37.39 3.67 0.00 N	41.05 3.93 0.00 N	39.26 3.63 0.00 N	32.46 2.48 0.00 N	60.79 2.18 -30.10 N
ARTHUR_KILL_3 23513	29.09 2.14 0.00 N	32.45 2.13 0.00 N	34.31 2.06 0.00 N	31.05 1.76 0.00 N	26.83 1.62 0.00 N	37.49 2.33 0.00 N	46.37 3.76 0.00 N	45.74 4.50 0.00 N	79.07 4.30 -37.58 N	53.03 3.44 -19.31 N	52.72 5.47 -0.36 N	45.77 4.18 -6.04 N	107.72 3.29 -74.95 N	50.84 3.46 -16.31 N	49.49 3.37 -15.00 N	50.84 3.40 -16.64 N	46.74 3.40 -12.96 N	44.76 3.79 -8.08 N	42.76 4.34 -2.07 N	37.63 3.91 0.00 N	41.40 4.28 0.00 N	39.51 3.87 0.00 N	32.66 2.67 0.00 N	57.37 2.24 -26.61 N
ASHOKAN____ 23654	29.02 2.06 0.00 N	32.41 2.09 0.00 N	34.29 2.04 0.00 N	31.05 1.76 0.00 N	26.82 1.61 0.00 N	37.51 2.35 0.00 N	46.25 3.64 0.00 N	45.40 4.16 0.00 N	40.94 3.76 0.00 N	33.30 3.03 0.00 N	51.72 4.83 0.00 N	39.17 3.63 0.00 N	32.40 2.93 0.00 N	34.11 3.04 0.00 N	34.07 2.95 0.00 N	33.78 2.98 0.00 N	33.36 2.99 0.00 N	36.21 3.32 0.00 N	41.79 3.23 -2.21 N	36.53 2.81 0.00 N	40.99 3.87 0.00 N	39.33 3.69 0.00 N	32.70 2.71 0.00 N	30.84 2.32 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.50 2.35 0.00 N	46.41 3.80 0.00 N	45.78 4.54 0.00 N	87.23 4.10 -45.96 N	57.20 3.31 -23.62 N	52.81 5.48 -0.43 N	46.92 4.00 -7.38 N	124.20 3.09 -91.64 N	54.33 3.32 -19.94 N	52.64 3.17 -18.34 N	54.34 3.20 -20.35 N	48.97 3.16 -15.44 N	46.21 3.51 -9.81 N	42.60 4.18 -2.07 N	37.56 3.84 0.00 N	41.26 4.13 0.00 N	39.40 3.77 0.00 N	32.55 2.56 0.00 N	60.98 2.37 -30.10 N
ASTORIA_EAST_ENERGY_CC2 323582	29.20 2.25 0.00 N	32.56 2.24 0.00 N	34.45 2.20 0.00 N	31.17 1.87 0.00 N	26.89 1.67 0.00 N	37.50 2.34 0.00 N	46.42 3.80 0.00 N	45.80 4.55 0.00 N	87.24 4.11 -45.96 N	57.21 3.32 -23.62 N	52.82 5.49 -0.43 N	46.93 4.01 -7.38 N	124.21 3.10 -91.64 N	54.33 3.32 -19.94 N	52.65 3.18 -18.34 N	54.35 3.21 -20.35 N	48.97 3.16 -15.44 N	46.22 3.51 -9.81 N	42.62 4.20 -2.07 N	37.56 3.84 0.00 N	41.27 4.15 0.00 N	39.41 3.78 0.00 N	32.56 2.57 0.00 N	60.98 2.36 -30.10 N
ASTORIA_GT2_1 24094	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N

ASTORIA_GT2_2 24095	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT2_3 24096	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT2_4 24097	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT3_1 24098	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT3_2 24099	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT3_3 24100	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT3_4 24101	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT4_1 24102	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT4_2 24103	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT4_3 24104	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT4_4 24105	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT_1 23523	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N
ASTORIA_GT_10 24110	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.50 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N
ASTORIA_GT_11 24225	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.50 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 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
ASTORIA_GT_12 24226	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.50 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N	
ASTORIA_GT_13 24227	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.50 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N	
ASTORIA_GT_5 24106	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N	
ASTORIA_GT_7 24107	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N	
ASTORIA_GT_8 24108	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N	
ASTORIA___2 24149	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.15 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N	
ASTORIA___3 23516	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.49 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N	
ASTORIA___4 23517	29.21 2.26 0.00 N	32.57 2.25 0.00 N	34.45 2.21 0.00 N	31.17 1.88 0.00 N	26.90 1.68 0.00 N	37.52 2.36 0.00 N	46.43 3.82 0.00 N	45.81 4.56 0.00 N	87.26 4.12 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.93 4.01 -7.38 N	124.22 3.11 -91.64 N	54.34 3.33 -19.94 N	52.66 3.19 -18.34 N	54.37 3.22 -20.35 N	48.98 3.17 -15.44 N	46.23 3.53 -9.81 N	42.62 4.20 -2.07 N	37.58 3.86 0.00 N	41.27 4.16 0.00 N	39.43 3.80 0.00 N	32.57 2.58 0.00 N	60.99 2.37 -30.10 N	
ASTORIA___5 23518	29.19 2.24 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.49 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N	
ATHENS_STG_1 23668	27.95 1.00 0.00 N	31.28 0.96 0.00 N	33.13 0.88 0.00 N	30.02 0.73 0.00 N	25.92 0.70 0.00 N	36.14 0.98 0.00 N	44.31 1.70 0.00 N	43.29 2.04 0.00 N	39.13 1.94 0.00 N	31.85 1.58 0.00 N	49.48 2.59 0.00 N	37.49 1.94 0.00 N	31.00 1.53 0.00 N	32.65 1.59 0.00 N	32.63 1.51 0.00 N	32.38 1.58 0.00 N	31.98 1.61 0.00 N	34.69 1.80 0.00 N	40.84 2.21 -2.29 N	35.72 2.00 0.00 N	39.23 2.12 0.00 N	37.55 1.91 0.00 N	31.24 1.25 0.00 N	29.56 1.04 0.00 N	
ATHENS_STG_2 23670	27.95 1.00 0.00 N	31.28 0.96 0.00 N	33.13 0.88 0.00 N	30.02 0.73 0.00 N	25.92 0.70 0.00 N	36.14 0.98 0.00 N	44.31 1.70 0.00 N	43.29 2.04 0.00 N	39.13 1.94 0.00 N	31.85 1.58 0.00 N	49.48 2.59 0.00 N	37.49 1.94 0.00 N	31.00 1.53 0.00 N	32.65 1.59 0.00 N	32.63 1.51 0.00 N	32.38 1.58 0.00 N	31.98 1.61 0.00 N	34.69 1.80 0.00 N	40.84 2.21 -2.29 N	35.72 2.00 0.00 N	39.23 2.12 0.00 N	37.55 1.91 0.00 N	31.24 1.25 0.00 N	29.56 1.04 0.00 N	
ATHENS_STG_3 23677	27.95 1.00 0.00 N	31.28 0.96 0.00 N	33.13 0.88 0.00 N	30.02 0.73 0.00 N	25.92 0.70 0.00 N	36.14 0.98 0.00 N	44.31 1.70 0.00 N	43.29 2.04 0.00 N	39.13 1.94 0.00 N	31.85 1.58 0.00 N	49.48 2.59 0.00 N	37.49 1.94 0.00 N	31.00 1.53 0.00 N	32.65 1.59 0.00 N	32.63 1.51 0.00 N	32.38 1.58 0.00 N	31.98 1.61 0.00 N	34.69 1.80 0.00 N	40.84 2.21 -2.29 N	35.72 2.00 0.00 N	39.23 2.12 0.00 N	37.55 1.91 0.00 N	31.24 1.25 0.00 N	29.56 1.04 0.00 N	
BARRETT_IC_1 23704	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N	
BARRETT_IC_10	28.93	32.80	34.78	31.41	27.15	38.06	46.82	46.36	39.24	166.08	192.26	47.67	120.90	47.95	46.64	45.60	46.68	46.79	115.60	98.40	83.09	72.07	60.32	68.77	

23701	1.98 0.00 N	2.48 0.00 N	2.54 0.00 N	2.11 0.00 N	1.94 0.00 N	2.90 0.00 N	4.20 0.00 N	5.12 0.00 N	4.85 2.80 N	3.79 -132.02 N	6.04 -139.33 N	4.67 -7.46 N	3.80 -87.63 N	4.03 -12.86 N	3.96 -11.56 N	4.06 -10.74 N	4.05 -12.26 N	4.46 -9.43 N	5.08 -74.17 N	4.56 -60.13 N	4.80 -41.18 N	4.32 -32.12 N	3.13 -27.20 N	2.37 -37.89 N
BARRETT_IC_11 23702	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_12 23703	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_2 23705	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_3 23706	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_4 23707	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_5 23708	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_6 23709	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_7 23710	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_8 23711	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT_IC_9 23700	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT___1 23545	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BARRETT___2 23546	28.93 1.98 0.00 N	32.80 2.48 0.00 N	34.78 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.06 2.90 0.00 N	46.82 4.20 0.00 N	46.36 5.12 0.00 N	39.24 4.85 2.80 N	166.08 3.79 -132.02 N	192.26 6.04 -139.33 N	47.67 4.67 -7.46 N	120.90 3.80 -87.63 N	47.95 4.03 -12.86 N	46.64 3.96 -11.56 N	45.60 4.06 -10.74 N	46.68 4.05 -12.26 N	46.79 4.46 -9.43 N	115.60 5.08 -74.17 N	98.40 4.56 -60.13 N	83.09 4.80 -41.18 N	72.07 4.32 -32.12 N	60.32 3.13 -27.20 N	68.77 2.37 -37.89 N
BEAVER RIVER___HYD 24048	26.54 -0.42 0.00 N	29.77 -0.55 0.00 N	31.73 -0.52 0.00 N	28.90 -0.40 0.00 N	24.89 -0.32 0.00 N	34.88 -0.28 0.00 N	42.36 -0.25 0.00 N	40.97 -0.28 0.00 N	36.95 -0.23 0.00 N	30.11 -0.16 0.00 N	46.63 -0.26 0.00 N	35.42 -0.13 0.00 N	29.39 -0.08 0.00 N	30.94 -0.12 0.00 N	30.96 -0.16 0.00 N	30.55 -0.24 0.00 N	30.04 -0.33 0.00 N	32.55 -0.34 0.00 N	35.99 -0.35 0.00 N	33.50 -0.22 0.00 N	36.89 -0.23 0.00 N	35.43 -0.21 0.00 N	29.93 -0.06 0.00 N	28.32 -0.20 0.00 N

BEEBEE_GT_13 23619	27.18 0.23 0.00 N	30.45 0.13 0.00 N	32.47 0.22 0.00 N	29.66 0.37 0.00 N	25.51 0.30 0.00 N	35.93 0.77 0.00 N	43.95 1.34 0.00 N	42.95 1.70 0.00 N	38.55 1.36 0.00 N	31.50 1.22 0.00 N	48.19 1.30 0.00 N	36.66 1.12 0.00 N	30.79 1.32 0.00 N	32.11 1.05 0.00 N	32.18 1.06 0.00 N	31.65 0.86 0.00 N	31.19 0.82 0.00 N	33.63 0.73 0.00 N	37.30 0.72 -0.23 N	34.73 1.01 0.00 N	38.46 1.34 0.00 N	36.70 1.06 0.00 N	31.10 1.12 0.00 N	29.04 0.53 0.00 N
BETHLEHEM___GRP 23843	27.35 0.40 0.00 N	30.60 0.28 0.00 N	32.36 0.12 0.00 N	29.33 0.03 0.00 N	25.44 0.22 0.00 N	35.36 0.20 0.00 N	43.26 0.65 0.00 N	42.08 0.83 0.00 N	38.06 0.88 0.00 N	30.99 0.71 0.00 N	48.17 1.27 0.00 N	36.46 0.91 0.00 N	30.12 0.65 0.00 N	31.74 0.68 0.00 N	31.71 0.59 0.00 N	31.48 0.69 0.00 N	31.10 0.73 0.00 N	33.77 0.87 0.00 N	40.25 1.27 -2.63 N	34.89 1.17 0.00 N	38.30 1.18 0.00 N	36.70 1.06 0.00 N	30.51 0.52 0.00 N	28.98 0.46 0.00 N
BETHLEHEM___GS1 323560	27.35 0.40 0.00 N	30.60 0.28 0.00 N	32.36 0.12 0.00 N	29.33 0.03 0.00 N	25.44 0.22 0.00 N	35.36 0.20 0.00 N	43.26 0.65 0.00 N	42.08 0.83 0.00 N	38.06 0.88 0.00 N	30.99 0.71 0.00 N	48.17 1.27 0.00 N	36.46 0.91 0.00 N	30.12 0.65 0.00 N	31.74 0.68 0.00 N	31.71 0.59 0.00 N	31.48 0.69 0.00 N	31.10 0.73 0.00 N	33.77 0.87 0.00 N	40.25 1.27 -2.63 N	34.89 1.17 0.00 N	38.30 1.18 0.00 N	36.70 1.06 0.00 N	30.51 0.52 0.00 N	28.98 0.46 0.00 N
BETHLEHEM___GS2 323561	27.35 0.40 0.00 N	30.60 0.28 0.00 N	32.36 0.12 0.00 N	29.33 0.03 0.00 N	25.44 0.22 0.00 N	35.36 0.20 0.00 N	43.26 0.65 0.00 N	42.08 0.83 0.00 N	38.06 0.88 0.00 N	30.99 0.71 0.00 N	48.17 1.27 0.00 N	36.46 0.91 0.00 N	30.12 0.65 0.00 N	31.74 0.68 0.00 N	31.71 0.59 0.00 N	31.48 0.69 0.00 N	31.10 0.73 0.00 N	33.77 0.87 0.00 N	40.25 1.27 -2.63 N	34.89 1.17 0.00 N	38.30 1.18 0.00 N	36.70 1.06 0.00 N	30.51 0.52 0.00 N	28.98 0.46 0.00 N
BETHLEHEM___GS3 323562	27.35 0.40 0.00 N	30.60 0.28 0.00 N	32.36 0.12 0.00 N	29.33 0.03 0.00 N	25.44 0.22 0.00 N	35.36 0.20 0.00 N	43.26 0.65 0.00 N	42.08 0.83 0.00 N	38.06 0.88 0.00 N	30.99 0.71 0.00 N	48.17 1.27 0.00 N	36.46 0.91 0.00 N	30.12 0.65 0.00 N	31.74 0.68 0.00 N	31.71 0.59 0.00 N	31.48 0.69 0.00 N	31.10 0.73 0.00 N	33.77 0.87 0.00 N	40.25 1.27 -2.63 N	34.89 1.17 0.00 N	38.30 1.18 0.00 N	36.70 1.06 0.00 N	30.51 0.52 0.00 N	28.98 0.46 0.00 N
BETHLEHEM___STEEL 23779	25.60 -1.35 0.00 N	28.87 -1.46 0.00 N	30.97 -1.28 0.00 N	28.34 -0.96 0.00 N	24.27 -0.94 0.00 N	34.12 -1.04 0.00 N	40.92 -1.70 0.00 N	39.74 -1.51 0.00 N	35.34 -1.84 0.00 N	28.81 -1.46 0.00 N	43.67 -3.22 0.00 N	33.22 -2.33 0.00 N	28.07 -1.40 0.00 N	29.28 -1.79 0.00 N	29.50 -1.62 0.00 N	28.93 -1.87 0.00 N	28.52 -1.85 0.00 N	30.76 -2.14 0.00 N	34.13 -2.55 -0.33 N	31.69 -2.03 0.00 N	35.11 -2.01 0.00 N	33.58 -2.05 0.00 N	28.99 -1.00 0.00 N	27.27 -1.25 0.00 N
BETHPAGE_CC_5 323564	28.99 2.03 0.00 N	32.79 2.47 0.00 N	34.79 2.54 0.00 N	31.41 2.11 0.00 N	27.15 1.94 0.00 N	38.08 2.92 0.00 N	46.86 4.25 0.00 N	46.44 5.20 0.00 N	39.22 4.84 2.80 N	24.79 3.82 9.30 N	44.78 6.12 8.24 N	39.36 4.72 0.90 N	24.39 3.83 8.91 N	34.61 4.09 0.55 N	35.98 4.04 -0.82 N	34.29 4.14 0.65 N	33.21 4.13 1.29 N	37.49 4.54 -0.05 N	50.44 5.19 -8.90 N	82.28 4.67 -43.89 N	49.25 4.96 -7.17 N	39.83 4.44 0.24 N	32.19 3.16 0.96 N	27.18 2.37 3.70 N
BINGHAMTON___COGEN 23790	27.43 0.48 0.00 N	30.73 0.41 0.00 N	32.72 0.47 0.00 N	29.68 0.39 0.00 N	25.58 0.36 0.00 N	35.80 0.64 0.00 N	43.77 1.16 0.00 N	42.74 1.49 0.00 N	38.44 1.26 0.00 N	31.24 0.97 0.00 N	48.36 1.46 0.00 N	36.67 1.12 0.00 N	30.47 0.99 0.00 N	32.00 0.93 0.00 N	32.05 0.93 0.00 N	31.65 0.85 0.00 N	31.22 0.84 0.00 N	33.87 0.98 0.00 N	38.11 1.09 -0.68 N	34.88 1.16 0.00 N	38.39 1.27 0.00 N	36.66 1.03 0.00 N	30.77 0.78 0.00 N	28.99 0.47 0.00 N
BLACK RIVER___HYD 24047	26.80 -0.15 0.00 N	30.04 -0.28 0.00 N	31.98 -0.26 0.00 N	29.09 -0.21 0.00 N	25.07 -0.15 0.00 N	35.20 0.04 0.00 N	43.02 0.41 0.00 N	41.84 0.59 0.00 N	37.78 0.60 0.00 N	30.78 0.50 0.00 N	47.64 0.75 0.00 N	36.17 0.63 0.00 N	30.04 0.56 0.00 N	31.60 0.54 0.00 N	31.61 0.48 0.00 N	31.17 0.37 0.00 N	30.69 0.32 0.00 N	33.26 0.36 0.00 N	36.89 0.48 -0.07 N	34.32 0.60 0.00 N	37.81 0.69 0.00 N	36.18 0.55 0.00 N	30.45 0.46 0.00 N	28.68 0.17 0.00 N
BLISS_WT_PWR 323608	25.58 -1.37 0.00 N	28.40 -1.92 0.00 N	30.64 -1.61 0.00 N	28.47 -0.82 0.00 N	24.96 -0.25 0.00 N	35.41 0.25 0.00 N	41.88 -0.74 0.00 N	40.39 -0.85 0.00 N	37.80 0.61 0.00 N	30.37 0.09 0.00 N	44.74 -2.16 0.00 N	33.76 -1.78 0.00 N	28.60 -0.87 0.00 N	29.84 -1.22 0.00 N	30.47 -0.65 0.00 N	29.68 -1.11 0.00 N	29.09 -1.28 0.00 N	31.21 -1.69 0.00 N	34.81 -1.88 -0.35 N	32.49 -1.23 0.00 N	36.38 -0.74 0.00 N	34.49 -1.15 0.00 N	28.86 -1.13 0.00 N	27.92 -0.60 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.65 0.70 0.00 N	30.97 0.65 0.00 N	32.82 0.57 0.00 N	29.75 0.45 0.00 N	25.70 0.49 0.00 N	35.80 0.65 0.00 N	43.64 1.02 0.00 N	42.51 1.26 0.00 N	38.42 1.23 0.00 N	31.22 0.95 0.00 N	48.46 1.57 0.00 N	36.68 1.13 0.00 N	30.32 0.85 0.00 N	31.94 0.87 0.00 N	31.93 0.80 0.00 N	31.68 0.88 0.00 N	31.29 0.92 0.00 N	33.96 1.07 0.00 N	40.39 1.44 -2.60 N	35.06 1.34 0.00 N	38.53 1.41 0.00 N	36.92 1.28 0.00 N	30.74 0.75 0.00 N	29.28 0.77 0.00 N
BOC_GAS_DRP 24189	27.60 0.64 0.00 N	30.91 0.59 0.00 N	32.76 0.51 0.00 N	29.69 0.39 0.00 N	25.65 0.44 0.00 N	35.74 0.58 0.00 N	43.69 1.08 0.00 N	42.53 1.29 0.00 N	38.46 1.28 0.00 N	31.28 1.00 0.00 N	48.56 1.67 0.00 N	36.74 1.20 0.00 N	30.38 0.91 0.00 N	32.02 0.95 0.00 N	32.00 0.88 0.00 N	31.74 0.95 0.00 N	31.35 0.99 0.00 N	34.03 1.14 0.00 N	40.48 1.50 -2.63 N	35.13 1.41 0.00 N	38.60 1.49 0.00 N	37.00 1.37 0.00 N	30.81 0.82 0.00 N	29.22 0.70 0.00 N
BORALEX_4TH_BRANCH 23824	27.95 1.00 0.00 N	31.43 1.10 0.00 N	33.34 1.09 0.00 N	30.15 0.85 0.00 N	26.06 0.84 0.00 N	36.34 1.18 0.00 N	44.54 1.92 0.00 N	43.06 1.81 0.00 N	38.92 1.74 0.00 N	31.75 1.48 0.00 N	49.60 2.71 0.00 N	37.54 2.00 0.00 N	30.97 1.50 0.00 N	32.65 1.59 0.00 N	32.56 1.44 0.00 N	32.39 1.59 0.00 N	32.02 1.65 0.00 N	34.85 1.96 0.00 N	41.60 2.63 -2.62 N	36.05 2.33 0.00 N	39.31 2.19 0.00 N	37.81 2.17 0.00 N	31.29 1.30 0.00 N	29.69 1.17 0.00 N
BOWLINE___I 23526	28.88 1.92 0.00 N	32.21 1.89 0.00 N	34.03 1.79 0.00 N	30.82 1.52 0.00 N	26.61 1.40 0.00 N	37.19 2.03 0.00 N	45.85 3.24 0.00 N	45.09 3.85 0.00 N	41.74 3.64 -0.93 N	33.69 2.94 -0.48 N	51.58 4.68 0.00 N	39.10 3.50 -0.06 N	34.15 2.82 -1.87 N	34.44 2.97 -0.40 N	34.37 2.87 -0.37 N	34.13 2.92 -0.41 N	33.63 2.94 -0.31 N	36.38 3.29 -0.20 N	42.18 3.82 -2.02 N	37.18 3.47 0.00 N	40.91 3.79 0.00 N	39.04 3.41 0.00 N	32.34 2.35 0.00 N	30.48 1.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	28.88	32.21	34.03	30.82	26.61	37.19	45.85	45.09	41.75	33.69	51.58	39.10	34.16	34.44	34.37	34.13	33.63	36.38	42.18	37.18	40.91	39.04	32.34	30.48
23595	1.92	1.89	1.79	1.52	1.40	2.03	3.24	3.85	3.64	2.94	4.68	3.50	2.82	2.97	2.87	2.92	2.94	3.29	3.81	3.47	3.79	3.41	2.35	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.48	0.00	-0.06	-1.87	-0.41	-0.37	-0.42	-0.31	-0.20	-2.02	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	28.47	32.49	34.49	31.13	26.91	37.77	46.17	45.90	38.75	16.06	35.47	38.45	18.31	33.58	35.05	33.34	32.14	36.63	46.18	80.94	46.80	37.58	30.27	24.28
24191	1.52	2.17	2.24	1.84	1.70	2.61	3.55	4.65	4.37	3.54	5.64	4.31	3.58	3.88	3.76	3.89	3.88	4.25	4.83	4.30	4.55	4.13	2.93	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	17.75	17.06	1.40	14.74	1.36	-0.17	1.34	2.11	0.51	-5.00	-42.91	-5.14	2.18	2.65	6.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	29.15	32.53	34.39	31.12	26.89	37.56	46.41	45.80	79.14	53.10	52.78	45.83	107.75	50.88	49.54	50.89	46.44	44.73	42.73	37.64	41.38	39.48	32.65	57.39
23515	2.19	2.21	2.14	1.82	1.68	2.40	3.80	4.56	4.37	3.52	5.53	4.24	3.33	3.51	3.41	3.45	3.44	3.81	4.32	3.92	4.26	3.85	2.67	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.58	-19.31	-0.36	-6.04	-74.95	-16.31	-15.00	-16.64	-12.63	-8.02	-2.07	0.00	0.00	0.00	0.00	-26.61
	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	29.14	32.55	34.47	31.21	26.96	37.68	46.63	46.01	87.50	57.36	52.92	47.10	124.36	54.43	52.80	54.53	49.18	46.44	42.84	37.75	41.44	39.62	32.77	61.01
323595	2.19	2.23	2.22	1.91	1.75	2.52	4.01	4.77	4.36	3.47	5.59	4.17	3.24	3.42	3.33	3.38	3.37	3.74	4.42	4.03	4.32	3.99	2.78	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.96	-23.62	-0.43	-7.38	-91.64	-19.94	-18.34	-20.35	-15.44	-9.81	-2.07	0.00	0.00	0.00	0.00	-30.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	27.43	30.73	32.72	29.68	25.58	35.80	43.77	42.74	38.44	31.24	48.36	36.67	30.47	32.00	32.05	31.65	31.22	33.87	38.11	34.88	38.39	36.66	30.77	28.99
323600	0.48	0.41	0.47	0.39	0.36	0.64	1.16	1.49	1.26	0.97	1.46	1.12	0.99	0.93	0.93	0.85	0.84	0.98	1.09	1.16	1.27	1.03	0.78	0.47
	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	-0.68	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	26.80	30.08	31.99	29.10	25.06	35.10	42.74	41.51	37.46	30.51	47.24	35.85	29.73	31.29	31.32	30.93	30.46	32.99	36.52	33.97	37.39	35.84	30.15	28.51
23803	-0.15	-0.24	-0.25	-0.20	-0.15	-0.06	0.13	0.27	0.28	0.23	0.35	0.30	0.27	0.22	0.19	0.14	0.09	0.09	0.18	0.24	0.27	0.21	0.16	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	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	28.50	32.49	34.49	31.13	26.91	37.76	46.20	45.90	38.76	16.04	35.46	38.45	18.30	33.58	35.05	33.35	32.14	36.64	46.18	80.93	46.80	37.58	30.26	24.30
323624	1.55	2.17	2.24	1.84	1.70	2.60	3.58	4.66	4.38	3.55	5.65	4.31	3.58	3.88	3.76	3.90	3.88	4.26	4.83	4.30	4.54	4.14	2.93	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	17.77	17.08	1.40	14.75	1.36	-0.17	1.34	2.11	0.51	-4.99	-42.91	-5.13	2.19	2.65	6.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	29.04	32.83	34.83	31.45	27.19	38.13	46.94	46.52	39.31	28.46	48.62	39.64	26.92	34.99	36.30	34.61	33.59	37.77	52.16	82.76	50.21	40.73	32.96	28.30
24209	2.09	2.51	2.58	2.15	1.97	2.98	4.33	5.28	4.92	3.90	6.20	4.79	3.88	4.13	4.08	4.17	4.16	4.59	5.25	4.74	5.05	4.51	3.21	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	5.71	4.48	0.69	6.43	0.20	-1.10	0.36	0.94	-0.29	-10.56	-44.30	-8.04	-0.58	0.25	2.64
	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	29.04	32.83	34.83	31.45	27.19	38.13	46.94	46.52	39.31	28.46	48.62	39.64	26.92	34.99	36.30	34.61	33.59	37.77	52.16	82.76	50.21	40.73	32.96	28.30
323586	2.09	2.51	2.58	2.15	1.97	2.98	4.33	5.28	4.92	3.90	6.20	4.79	3.88	4.13	4.08	4.17	4.16	4.59	5.25	4.74	5.05	4.51	3.21	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	5.71	4.48	0.69	6.43	0.20	-1.10	0.36	0.94	-0.29	-10.56	-44.30	-8.04	-0.58	0.25	2.64
	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	29.04	32.83	34.83	31.45	27.19	38.13	46.94	46.52	39.31	28.46	48.62	39.64	26.92	34.99	36.30	34.61	33.59	37.77	52.16	82.76	50.21	40.73	32.96	28.30
23823	2.09	2.51	2.58	2.15	1.97	2.98	4.33	5.28	4.92	3.90	6.20	4.79	3.88	4.13	4.08	4.17	4.16	4.59	5.25	4.74	5.05	4.51	3.21	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	5.71	4.48	0.69	6.43	0.20	-1.10	0.36	0.94	-0.29	-10.56	-44.30	-8.04	-0.58	0.25	2.64
	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	25.60	28.87	30.97	28.34	24.27	34.12	40.92	39.74	35.34	28.81	43.67	33.22	28.07	29.28	29.50	28.93	28.52	30.76	34.13	31.69	35.11	33.58	28.99	27.27
24200	-1.35	-1.46	-1.28	-0.96	-0.94	-1.04	-1.70	-1.51	-1.84	-1.46	-3.22	-2.33	-1.40	-1.79	-1.62	-1.87	-1.85	-2.14	-2.55	-2.03	-2.01	-2.05	-1.00	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	26.74	30.07	32.20	29.28	25.16	35.44	43.15	42.21	37.72	30.63	46.88	35.58	29.84	31.21	31.34	30.83	30.32	32.82	36.52	33.86	37.37	35.67	30.28	28.40
323617	-0.21	-0.25	-0.05	-0.01	-0.06	0.28	0.54	0.96	0.53	0.35	-0.02	0.04	0.37	0.15	0.21	0.03	-0.05	-0.07	-0.25	0.14	0.25	0.03	0.29	-0.11
	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	-0.42	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	27.15	30.48	32.41	29.46	25.35	35.41	43.11	41.92	37.77	30.78	47.54	36.07	30.00	31.55	31.58	31.21	30.78	33.31	36.98	34.26	37.72	36.09	30.42	28.73
24060	0.19	0.16	0.16	0.16	0.13	0.25	0.49	0.67																

23857	-0.26 0.00 N	-0.40 0.00 N	-0.37 0.00 N	-0.29 0.00 N	-0.22 0.00 N	-0.10 0.00 N	0.14 0.00 N	0.23 0.00 N	0.25 0.00 N	0.22 0.00 N	0.33 0.00 N	0.31 0.00 N	0.29 0.00 N	0.26 0.00 N	0.22 0.00 N	0.12 0.00 N	0.05 0.00 N	0.06 0.00 N	0.13 -0.06 N	0.25 0.00 N	0.30 0.00 N	0.23 0.00 N	0.25 0.00 N	0.02 0.00 N
CE_DUNWOOD___DRP 24194	28.95 2.00 0.00 N	32.33 2.01 0.00 N	34.19 1.94 0.00 N	30.94 1.65 0.00 N	26.73 1.51 0.00 N	37.35 2.19 0.00 N	46.07 3.46 0.00 N	45.34 4.09 0.00 N	42.43 3.87 -1.38 N	34.12 3.13 -0.71 N	51.93 5.02 -0.01 N	39.58 3.81 -0.23 N	35.25 3.00 -2.78 N	34.83 3.17 -0.60 N	34.75 3.07 -0.56 N	34.53 3.11 -0.62 N	33.96 3.13 -0.47 N	36.67 3.48 -0.30 N	42.45 4.04 -2.07 N	37.39 3.66 0.00 N	41.10 3.99 0.00 N	39.23 3.60 0.00 N	32.47 2.48 0.00 N	30.60 2.08 0.00 N
CE_MILLWOOD___DRP 24193	28.89 1.94 0.00 N	32.26 1.94 0.00 N	34.11 1.86 0.00 N	30.87 1.57 0.00 N	26.66 1.45 0.00 N	37.26 2.10 0.00 N	45.96 3.34 0.00 N	45.20 3.95 0.00 N	42.06 3.74 -1.13 N	33.88 3.02 -0.59 N	51.75 4.84 -0.01 N	39.37 3.65 -0.18 N	34.65 2.90 -2.28 N	34.61 3.06 -0.50 N	34.54 2.96 -0.46 N	34.31 3.01 -0.51 N	33.79 3.03 -0.39 N	36.51 3.37 -0.24 N	42.33 3.92 -2.06 N	37.28 3.56 0.00 N	40.99 3.87 0.00 N	39.12 3.49 0.00 N	32.39 2.40 0.00 N	30.53 2.01 0.00 N
CE_NYC2_DRP 24202	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.93 1.72 0.00 N	37.63 2.47 0.00 N	46.55 3.93 0.00 N	45.88 4.64 0.00 N	87.46 4.32 -45.96 N	57.35 3.46 -23.62 N	52.94 5.62 -0.43 N	47.16 4.24 -7.38 N	124.40 3.28 -91.64 N	54.49 3.48 -19.94 N	52.85 3.38 -18.34 N	54.57 3.42 -20.35 N	49.23 3.42 -15.44 N	46.51 3.81 -9.81 N	42.87 4.44 -2.07 N	37.75 4.03 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.99 2.37 -30.10 N
CE_NYC_DRP 24195	29.17 2.21 0.00 N	32.55 2.23 0.00 N	34.42 2.17 0.00 N	31.15 1.85 0.00 N	26.91 1.70 0.00 N	37.63 2.47 0.00 N	46.51 3.89 0.00 N	45.86 4.61 0.00 N	77.13 4.39 -35.56 N	52.08 3.54 -18.27 N	52.89 5.66 -0.34 N	45.57 4.31 -5.71 N	103.78 3.39 -70.91 N	50.07 3.57 -15.43 N	48.80 3.48 -14.20 N	50.05 3.51 -15.75 N	45.84 3.53 -11.95 N	44.40 3.92 -7.59 N	42.90 4.48 -2.07 N	37.77 4.05 0.00 N	41.52 4.40 0.00 N	39.60 3.97 0.00 N	32.74 2.76 0.00 N	56.61 2.32 -25.77 N
CHAFFEE___LFGE 323603	27.44 0.49 0.00 N	30.60 0.28 0.00 N	32.85 0.60 0.00 N	30.08 0.78 0.00 N	26.10 0.89 0.00 N	36.68 1.53 0.00 N	43.66 1.05 0.00 N	42.86 1.62 0.00 N	39.30 2.12 0.00 N	31.82 1.54 0.00 N	48.18 1.29 0.00 N	36.27 0.73 0.00 N	30.42 0.95 0.00 N	31.68 0.62 0.00 N	31.98 0.86 0.00 N	31.30 0.51 0.00 N	30.73 0.36 0.00 N	33.18 0.28 0.00 N	36.94 0.22 -0.37 N	34.45 0.73 0.00 N	38.39 1.27 0.00 N	36.50 0.86 0.00 N	30.71 0.72 0.00 N	29.99 1.47 0.00 N
CHATEAUG_WT_PWR 323614	26.49 -0.46 0.00 N	29.76 -0.56 0.00 N	31.72 -0.53 0.00 N	28.78 -0.52 0.00 N	24.55 -0.66 0.00 N	34.28 -0.88 0.00 N	41.02 -1.60 0.00 N	39.19 -2.06 0.00 N	35.18 -2.00 0.00 N	28.85 -1.43 0.00 N	45.06 -1.84 0.00 N	33.74 -1.80 0.00 N	27.96 -1.51 0.00 N	29.53 -1.53 0.00 N	29.85 -1.27 0.00 N	29.42 -1.38 0.00 N	28.79 -1.58 0.00 N	31.18 -1.72 0.00 N	34.33 -2.02 0.01 N	31.80 -1.91 0.00 N	34.92 -2.20 0.00 N	33.92 -1.71 0.00 N	28.62 -1.37 0.00 N	27.56 -0.95 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.23 -0.72 0.00 N	29.49 -0.84 0.00 N	31.48 -0.77 0.00 N	28.61 -0.69 0.00 N	24.39 -0.82 0.00 N	34.03 -1.12 0.00 N	40.73 -1.89 0.00 N	38.92 -2.33 0.00 N	34.96 -2.22 0.00 N	28.64 -1.63 0.00 N	44.64 -2.26 0.00 N	33.50 -2.04 0.00 N	27.77 -1.70 0.00 N	29.37 -1.69 0.00 N	29.86 -1.27 0.00 N	29.36 -1.43 0.00 N	28.69 -1.68 0.00 N	31.00 -1.90 0.00 N	34.12 -2.23 0.00 N	31.57 -2.15 0.01 N	34.71 -2.41 0.00 N	33.67 -1.96 0.00 N	28.45 -1.54 0.00 N	27.40 -1.12 0.00 N
CHAUTAUQUA___LFGE 323629	26.27 -0.69 0.00 N	29.52 -0.80 0.00 N	31.67 -0.57 0.00 N	28.88 -0.41 0.00 N	24.83 -0.38 0.00 N	34.93 -0.22 0.00 N	42.30 -0.31 0.00 N	41.39 0.15 0.00 N	36.97 -0.22 0.00 N	30.03 -0.24 0.00 N	45.78 -1.12 0.00 N	34.69 -0.85 0.00 N	29.19 -0.28 0.00 N	30.49 -0.58 0.00 N	30.68 -0.45 0.00 N	30.12 -0.68 0.00 N	29.68 -0.69 0.00 N	32.13 -0.77 0.00 N	35.69 -1.02 -0.36 N	33.12 -0.60 0.00 N	36.63 -0.49 0.00 N	34.90 -0.73 0.00 N	29.77 -0.22 0.00 N	27.96 -0.56 0.00 N
CH_MIDHUDSON___DRP 24192	28.74 1.78 0.00 N	32.10 1.78 0.00 N	33.96 1.71 0.00 N	30.73 1.43 0.00 N	26.54 1.32 0.00 N	37.07 1.91 0.00 N	45.67 3.06 0.00 N	44.84 3.59 0.00 N	40.59 3.41 0.00 N	33.04 2.77 0.00 N	51.39 4.49 0.00 N	38.94 3.40 0.00 N	32.14 2.67 0.00 N	33.87 2.80 0.00 N	33.83 2.71 0.00 N	33.57 2.77 0.00 N	33.16 2.79 0.00 N	36.02 3.12 0.00 N	42.20 3.67 -2.18 N	37.06 3.34 0.00 N	40.70 3.58 0.00 N	38.88 3.25 0.00 N	32.21 2.22 0.00 N	30.37 1.86 0.00 N
CH_MISC_IPPS 23765	29.00 2.04 0.00 N	32.36 2.03 0.00 N	34.21 1.96 0.00 N	30.96 1.66 0.00 N	26.73 1.52 0.00 N	37.37 2.21 0.00 N	46.09 3.48 0.00 N	45.31 4.06 0.00 N	41.02 3.83 0.00 N	33.37 3.10 0.00 N	51.87 4.98 0.00 N	39.30 3.76 0.00 N	32.45 2.98 0.00 N	34.20 3.13 0.00 N	34.15 3.03 0.00 N	33.86 3.07 0.00 N	33.47 3.09 0.00 N	36.33 3.44 0.00 N	42.47 4.02 -2.10 N	37.38 3.66 0.00 N	41.08 3.96 0.00 N	39.21 3.58 0.00 N	32.49 2.50 0.00 N	30.61 2.09 0.00 N
CH_RES_BVR_FALLS 23983	26.37 -0.58 0.00 N	29.66 -0.66 0.00 N	31.57 -0.68 0.00 N	28.78 -0.51 0.00 N	24.77 -0.44 0.00 N	34.62 -0.54 0.00 N	42.01 -0.60 0.00 N	40.51 -0.73 0.00 N	36.55 -0.64 0.00 N	29.73 -0.55 0.00 N	46.10 -0.79 0.00 N	34.86 -0.69 0.00 N	28.77 -0.70 0.00 N	30.33 -0.73 0.00 N	30.42 -0.71 0.00 N	30.07 -0.73 0.00 N	29.58 -0.79 0.00 N	31.95 -0.94 0.00 N	35.19 -1.05 0.11 N	32.77 -0.95 0.00 N	36.10 -1.03 0.00 N	34.72 -0.92 0.00 N	29.34 -0.65 0.00 N	27.95 -0.57 0.00 N
CH_RES_NIAGARA 23895	25.27 -1.69 0.00 N	28.54 -1.78 0.00 N	30.63 -1.61 0.00 N	28.09 -1.21 0.00 N	24.00 -1.21 0.00 N	33.68 -1.47 0.00 N	40.15 -2.47 0.00 N	38.79 -2.45 0.00 N	34.37 -2.82 0.00 N	28.10 -2.18 0.00 N	42.46 -4.43 0.00 N	32.38 -3.17 0.00 N	27.42 -2.06 0.00 N	28.53 -2.53 0.00 N	28.76 -2.36 0.00 N	28.18 -2.61 0.00 N	27.80 -2.57 0.00 N	29.91 -2.99 0.00 N	33.17 -3.48 -0.30 N	30.79 -2.93 0.00 N	34.13 -2.99 0.00 N	32.71 -2.93 0.00 N	28.46 -1.52 0.00 N	26.81 -1.71 0.00 N
CH_RES_SYRACUSE 23985	27.20 0.25 0.00 N	30.54 0.22 0.00 N	32.48 0.23 0.00 N	29.52 0.23 0.00 N	25.41 0.19 0.00 N	35.51 0.35 0.00 N	43.26 0.65 0.00 N	42.05 0.80 0.00 N	37.86 0.68 0.00 N	30.85 0.58 0.00 N	47.63 0.74 0.00 N	36.14 0.59 0.00 N	30.06 0.58 0.00 N	31.61 0.55 0.00 N	31.65 0.53 0.00 N	31.27 0.47 0.00 N	30.85 0.48 0.00 N	33.38 0.48 0.00 N	37.06 0.52 -0.19 N	34.35 0.63 0.00 N	37.81 0.69 0.00 N	36.16 0.52 0.00 N	30.47 0.49 0.00 N	28.80 0.27 0.00 N

CLINTON_WT_PWR 323605	26.49 -0.46 0.00 N	29.76 -0.56 0.00 N	31.72 -0.53 0.00 N	28.78 -0.52 0.00 N	24.55 -0.66 0.00 N	34.28 -0.88 0.00 N	41.02 -1.60 0.00 N	39.19 -2.06 0.00 N	35.18 -2.00 0.00 N	28.85 -1.43 0.00 N	45.06 -1.84 0.00 N	33.74 -1.80 0.00 N	27.96 -1.51 0.00 N	29.53 -1.53 0.00 N	29.85 -1.27 0.00 N	29.42 -1.38 0.00 N	28.79 -1.58 0.00 N	31.18 -1.72 0.00 N	34.33 -2.02 0.00 N	31.80 -1.91 0.01 N	34.92 -2.20 0.00 N	33.92 -1.71 0.00 N	28.62 -1.37 0.00 N	27.56 -0.95 0.00 N
CLINTON___LFGE 323618	26.60 -0.36 0.00 N	29.87 -0.45 0.00 N	31.88 -0.37 0.00 N	28.87 -0.42 0.00 N	24.69 -0.52 0.00 N	34.53 -0.63 0.00 N	41.38 -1.24 0.00 N	39.59 -1.65 0.00 N	35.57 -1.61 0.00 N	29.16 -1.11 0.00 N	45.56 -1.34 0.00 N	34.07 -1.47 0.00 N	28.22 -1.26 0.00 N	29.77 -1.29 0.00 N	30.09 -1.04 0.00 N	29.69 -1.11 0.00 N	29.08 -1.29 0.00 N	31.51 -1.39 0.00 N	34.69 -1.66 0.00 N	32.12 -1.59 0.01 N	35.23 -1.89 0.00 N	34.26 -1.37 0.00 N	28.85 -1.14 0.00 N	27.82 -0.70 0.00 N
COLONIE_LFGE___ 323577	27.82 0.87 0.00 N	31.21 0.89 0.00 N	33.04 0.79 0.00 N	29.94 0.64 0.00 N	25.90 0.69 0.00 N	36.10 0.94 0.00 N	44.30 1.69 0.00 N	42.98 1.74 0.00 N	38.86 1.68 0.00 N	31.68 1.41 0.00 N	49.36 2.46 0.00 N	37.36 1.82 0.00 N	30.83 1.37 0.00 N	32.49 1.42 0.00 N	32.43 1.31 0.00 N	32.22 1.43 0.00 N	31.84 1.47 0.00 N	34.61 1.72 0.00 N	41.28 2.30 0.00 N	35.81 2.09 0.00 N	39.16 2.04 0.00 N	37.56 1.93 0.00 N	31.14 1.15 0.00 N	29.53 1.01 0.00 N
CORNELL____ 23752	26.94 -0.01 0.00 N	30.13 -0.20 0.00 N	31.99 -0.26 0.00 N	29.13 -0.17 0.00 N	25.15 -0.07 0.00 N	34.81 -0.34 0.00 N	42.01 -0.61 0.00 N	41.08 -0.17 0.00 N	37.08 -0.10 0.00 N	30.46 0.19 0.00 N	46.56 -0.33 0.00 N	35.35 -0.19 0.00 N	29.92 0.45 0.00 N	31.85 0.79 0.00 N	32.01 0.89 0.00 N	31.59 0.79 0.00 N	31.22 0.85 0.00 N	33.32 0.43 0.00 N	36.36 -0.42 0.00 N	34.22 0.50 0.00 N	37.60 0.47 0.00 N	35.71 0.08 0.00 N	30.32 0.33 0.00 N	28.55 0.03 0.00 N
COXSACKIE___GT 23611	28.74 1.78 0.00 N	32.12 1.80 0.00 N	34.00 1.76 0.00 N	30.81 1.51 0.00 N	26.62 1.41 0.00 N	37.20 2.04 0.00 N	45.79 3.17 0.00 N	44.82 3.58 0.00 N	40.40 3.21 0.00 N	32.83 2.55 0.00 N	50.96 4.07 0.00 N	38.55 3.01 0.00 N	31.87 2.40 0.00 N	33.56 2.49 0.00 N	33.51 2.39 0.00 N	33.25 2.45 0.00 N	32.82 2.45 0.00 N	35.63 2.73 0.00 N	41.61 2.99 0.00 N	36.45 2.73 0.00 N	40.56 3.43 0.00 N	38.88 3.24 0.00 N	32.35 2.36 0.00 N	30.55 2.03 0.00 N
CRESCENT___HYD 24018	27.82 0.87 0.00 N	31.21 0.89 0.00 N	33.04 0.79 0.00 N	29.94 0.64 0.00 N	25.90 0.69 0.00 N	36.10 0.94 0.00 N	44.30 1.69 0.00 N	42.98 1.74 0.00 N	38.86 1.68 0.00 N	31.68 1.41 0.00 N	49.36 2.46 0.00 N	37.36 1.82 0.00 N	30.83 1.37 0.00 N	32.49 1.42 0.00 N	32.43 1.31 0.00 N	32.22 1.43 0.00 N	31.84 1.47 0.00 N	34.61 1.72 0.00 N	41.28 2.30 0.00 N	35.81 2.09 0.00 N	39.16 2.04 0.00 N	37.56 1.93 0.00 N	31.14 1.15 0.00 N	29.53 1.01 0.00 N
CRUCIBLE_METL_DRP 24180	27.20 0.25 0.00 N	30.54 0.22 0.00 N	32.48 0.23 0.00 N	29.52 0.23 0.00 N	25.41 0.19 0.00 N	35.51 0.35 0.00 N	43.26 0.65 0.00 N	42.05 0.80 0.00 N	37.86 0.68 0.00 N	30.85 0.58 0.00 N	47.63 0.74 0.00 N	36.14 0.59 0.00 N	30.06 0.58 0.00 N	31.61 0.55 0.00 N	31.65 0.53 0.00 N	31.27 0.47 0.00 N	30.85 0.48 0.00 N	33.38 0.48 0.00 N	37.06 0.52 0.00 N	34.35 0.63 0.00 N	37.81 0.69 0.00 N	36.16 0.52 0.00 N	30.47 0.49 0.00 N	28.80 0.27 0.00 N
DANC___LFGE 323619	26.80 -0.15 0.00 N	30.04 -0.28 0.00 N	31.98 -0.26 0.00 N	29.09 -0.21 0.00 N	25.07 -0.15 0.00 N	35.20 0.04 0.00 N	43.02 0.41 0.00 N	41.84 0.59 0.00 N	37.78 0.60 0.00 N	30.78 0.50 0.00 N	47.64 0.75 0.00 N	36.17 0.63 0.00 N	30.04 0.56 0.00 N	31.60 0.54 0.00 N	31.61 0.48 0.00 N	31.17 0.37 0.00 N	30.69 0.32 0.00 N	33.26 0.36 0.00 N	36.89 0.48 0.00 N	34.32 0.60 0.00 N	37.81 0.69 0.00 N	36.18 0.55 0.00 N	30.45 0.46 0.00 N	28.68 0.17 0.00 N
DANSKAMMER___1 23586	29.00 2.04 0.00 N	32.36 2.03 0.00 N	34.21 1.96 0.00 N	30.96 1.66 0.00 N	26.73 1.52 0.00 N	37.37 2.21 0.00 N	46.09 3.48 0.00 N	45.31 4.06 0.00 N	41.02 3.83 0.00 N	33.37 3.10 0.00 N	51.87 4.98 0.00 N	39.30 3.76 0.00 N	32.45 2.98 0.00 N	34.20 3.13 0.00 N	34.15 3.03 0.00 N	33.86 3.07 0.00 N	33.47 3.09 0.00 N	36.33 3.44 0.00 N	42.47 4.02 -2.10 N	37.38 3.66 0.00 N	41.08 3.96 0.00 N	39.21 3.58 0.00 N	32.49 2.50 0.00 N	30.61 2.09 0.00 N
DANSKAMMER___2 23589	29.00 2.04 0.00 N	32.36 2.03 0.00 N	34.21 1.96 0.00 N	30.96 1.66 0.00 N	26.73 1.52 0.00 N	37.37 2.21 0.00 N	46.09 3.48 0.00 N	45.31 4.06 0.00 N	41.02 3.83 0.00 N	33.37 3.10 0.00 N	51.87 4.98 0.00 N	39.30 3.76 0.00 N	32.45 2.98 0.00 N	34.20 3.13 0.00 N	34.15 3.03 0.00 N	33.86 3.07 0.00 N	33.47 3.09 0.00 N	36.33 3.44 0.00 N	42.47 4.02 -2.10 N	37.38 3.66 0.00 N	41.08 3.96 0.00 N	39.21 3.58 0.00 N	32.49 2.50 0.00 N	30.61 2.09 0.00 N
DANSKAMMER___3 23590	29.00 2.04 0.00 N	32.36 2.03 0.00 N	34.21 1.96 0.00 N	30.96 1.66 0.00 N	26.73 1.52 0.00 N	37.37 2.21 0.00 N	46.09 3.48 0.00 N	45.31 4.06 0.00 N	41.02 3.83 0.00 N	33.37 3.10 0.00 N	51.87 4.98 0.00 N	39.30 3.76 0.00 N	32.45 2.98 0.00 N	34.20 3.13 0.00 N	34.15 3.03 0.00 N	33.86 3.07 0.00 N	33.47 3.09 0.00 N	36.33 3.44 0.00 N	42.47 4.02 -2.10 N	37.38 3.66 0.00 N	41.08 3.96 0.00 N	39.21 3.58 0.00 N	32.49 2.50 0.00 N	30.61 2.09 0.00 N
DANSKAMMER___4 23591	29.00 2.04 0.00 N	32.36 2.03 0.00 N	34.21 1.96 0.00 N	30.96 1.66 0.00 N	26.73 1.52 0.00 N	37.37 2.21 0.00 N	46.09 3.48 0.00 N	45.31 4.06 0.00 N	41.02 3.83 0.00 N	33.37 3.10 0.00 N	51.87 4.98 0.00 N	39.30 3.76 0.00 N	32.45 2.98 0.00 N	34.20 3.13 0.00 N	34.15 3.03 0.00 N	33.86 3.07 0.00 N	33.47 3.09 0.00 N	36.33 3.44 0.00 N	42.47 4.02 -2.10 N	37.38 3.66 0.00 N	41.08 3.96 0.00 N	39.21 3.58 0.00 N	32.49 2.50 0.00 N	30.61 2.09 0.00 N
DANSKAMMER___DIESEL 23592	29.00 2.04 0.00 N	32.36 2.03 0.00 N	34.21 1.96 0.00 N	30.96 1.66 0.00 N	26.73 1.52 0.00 N	37.37 2.21 0.00 N	46.09 3.48 0.00 N	45.31 4.06 0.00 N	41.02 3.83 0.00 N	33.37 3.10 0.00 N	51.87 4.98 0.00 N	39.30 3.76 0.00 N	32.45 2.98 0.00 N	34.20 3.13 0.00 N	34.15 3.03 0.00 N	33.86 3.07 0.00 N	33.47 3.09 0.00 N	36.33 3.44 0.00 N	42.47 4.02 -2.10 N	37.38 3.66 0.00 N	41.08 3.96 0.00 N	39.21 3.58 0.00 N	32.49 2.50 0.00 N	30.61 2.09 0.00 N
DASHVILLE___HYD 23610	28.51 1.56 0.00 N	31.75 1.43 0.00 N	33.50 1.25 0.00 N	30.28 0.99 0.00 N	26.12 0.90 0.00 N	36.46 1.30 0.00 N	44.92 2.30 0.00 N	44.28 3.03 0.00 N	40.02 2.83 0.00 N	32.53 2.26 0.00 N	50.69 3.79 0.00 N	38.36 2.82 0.00 N	31.68 2.20 0.00 N	33.38 2.32 0.00 N	33.36 2.23 0.00 N	33.09 2.29 0.00 N	32.71 2.33 0.00 N	35.53 2.63 0.00 N	41.72 3.25 -2.13 N	36.67 2.95 0.00 N	40.11 2.99 0.00 N	38.29 2.66 0.00 N	31.81 1.82 0.00 N	30.02 1.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	27.88 0.93 0.00 N	31.18 0.86 0.00 N	33.09 0.84 0.00 N	30.02 0.72 0.00 N	25.88 0.67 0.00 N	36.19 1.03 0.00 N	44.30 1.69 0.00 N	43.24 1.99 0.00 N	39.03 1.85 0.00 N	31.75 1.48 0.00 N	49.23 2.33 0.00 N	37.29 1.74 0.00 N	30.90 1.43 0.00 N	32.52 1.46 0.00 N	32.54 1.42 0.00 N	32.20 1.40 0.00 N	31.78 1.41 0.00 N	34.47 1.58 0.00 N	39.06 1.83 -0.89 N	35.46 1.74 0.00 N	39.04 1.92 0.00 N	37.31 1.67 0.00 N	31.18 1.19 0.00 N	29.45 0.94 0.00 N	
DOGLEVILLE___HYD 23807	27.94 0.99 0.00 N	31.23 0.90 0.00 N	33.16 0.91 0.00 N	29.97 0.67 0.00 N	25.91 0.69 0.00 N	36.15 1.00 0.00 N	44.40 1.79 0.00 N	43.64 2.40 0.00 N	39.45 2.27 0.00 N	32.11 1.84 0.00 N	49.95 3.06 0.00 N	37.85 2.31 0.00 N	31.27 1.80 0.00 N	32.83 1.76 0.00 N	32.82 1.70 0.00 N	32.69 1.90 0.00 N	32.35 1.98 0.00 N	35.12 2.22 0.00 N	39.00 2.71 0.05 N	36.36 2.64 0.00 N	39.85 2.73 0.00 N	38.11 2.47 0.00 N	31.58 1.59 0.00 N	29.78 1.26 0.00 N	
DUNKIRK___1 23563	26.13 -0.82 0.00 N	29.37 -0.95 0.00 N	31.52 -0.73 0.00 N	28.74 -0.56 0.00 N	24.70 -0.51 0.00 N	34.73 -0.43 0.00 N	42.05 -0.56 0.00 N	41.12 -0.12 0.00 N	36.67 -0.51 0.00 N	29.80 -0.48 0.00 N	45.42 -1.48 0.00 N	34.44 -1.11 0.00 N	28.99 -0.48 0.00 N	30.27 -0.79 0.00 N	30.46 -0.66 0.00 N	29.91 -0.89 0.00 N	29.48 -0.89 0.00 N	31.92 -0.98 0.00 N	35.45 -1.26 -0.81 N	32.91 -0.81 0.00 N	36.37 -0.75 0.00 N	34.66 -0.97 0.00 N	29.58 -0.40 0.00 N	27.79 -0.73 0.00 N	
DUNKIRK___2 23564	26.13 -0.82 0.00 N	29.37 -0.95 0.00 N	31.52 -0.73 0.00 N	28.74 -0.56 0.00 N	24.70 -0.51 0.00 N	34.73 -0.43 0.00 N	42.05 -0.56 0.00 N	41.12 -0.12 0.00 N	36.67 -0.51 0.00 N	29.80 -0.48 0.00 N	45.42 -1.48 0.00 N	34.44 -1.11 0.00 N	28.99 -0.48 0.00 N	30.27 -0.79 0.00 N	30.46 -0.66 0.00 N	29.91 -0.89 0.00 N	29.48 -0.89 0.00 N	31.92 -0.98 0.00 N	35.45 -1.26 -0.81 N	32.91 -0.81 0.00 N	36.37 -0.75 0.00 N	34.66 -0.97 0.00 N	29.58 -0.40 0.00 N	27.79 -0.73 0.00 N	
DUNKIRK___3 23565	26.05 -0.91 0.00 N	29.29 -1.03 0.00 N	31.44 -0.81 0.00 N	28.66 -0.63 0.00 N	24.63 -0.58 0.00 N	34.63 -0.52 0.00 N	41.89 -0.72 0.00 N	40.90 -0.34 0.00 N	36.42 -0.76 0.00 N	29.59 -0.68 0.00 N	45.14 -1.76 0.00 N	34.25 -1.29 0.00 N	28.83 -0.65 0.00 N	30.08 -0.98 0.00 N	30.28 -0.84 0.00 N	29.72 -1.07 0.00 N	29.30 -1.08 0.00 N	31.72 -1.17 0.00 N	35.23 -1.47 -0.36 N	32.70 -1.02 0.00 N	36.15 -0.97 0.00 N	34.46 -1.18 0.00 N	29.46 -0.53 0.00 N	27.67 -0.85 0.00 N	
DUNKIRK___4 23566	26.05 -0.91 0.00 N	29.29 -1.03 0.00 N	31.44 -0.81 0.00 N	28.66 -0.63 0.00 N	24.63 -0.58 0.00 N	34.63 -0.52 0.00 N	41.89 -0.72 0.00 N	40.90 -0.34 0.00 N	36.42 -0.76 0.00 N	29.59 -0.68 0.00 N	45.14 -1.76 0.00 N	34.25 -1.29 0.00 N	28.83 -0.65 0.00 N	30.08 -0.98 0.00 N	30.28 -0.84 0.00 N	29.72 -1.07 0.00 N	29.30 -1.08 0.00 N	31.72 -1.17 0.00 N	35.23 -1.47 -0.36 N	32.70 -1.02 0.00 N	36.15 -0.97 0.00 N	34.46 -1.18 0.00 N	29.46 -0.53 0.00 N	27.67 -0.85 0.00 N	
EAST HAMPTON___GT 23717	29.90 2.94 0.00 N	33.94 3.62 0.00 N	36.02 3.77 0.00 N	32.52 3.22 0.00 N	28.16 2.95 0.00 N	39.67 4.51 0.00 N	48.85 6.24 0.00 N	48.94 7.70 0.00 N	41.63 7.25 2.81 N	18.43 5.86 17.70 N	39.26 9.37 17.00 N	41.22 7.07 1.40 N	20.65 5.88 14.70 N	35.98 6.27 1.36 N	37.41 6.12 -0.17 N	35.66 6.20 1.34 N	34.46 6.20 2.11 N	39.14 6.75 0.51 N	48.99 7.62 -5.02 N	83.61 6.97 -42.92 N	49.79 7.52 -5.15 N	40.25 6.79 2.18 N	32.35 5.00 2.64 N	26.01 3.66 6.17 N	
EAST RIVER___6 23660	29.04 2.09 0.00 N	32.40 2.08 0.00 N	34.24 1.99 0.00 N	30.99 1.70 0.00 N	26.85 1.64 0.00 N	37.56 2.41 0.00 N	46.49 3.88 0.00 N	45.71 4.46 0.00 N	77.03 4.29 -35.56 N	52.01 3.47 -18.27 N	52.79 5.56 -0.34 N	45.52 4.26 -5.71 N	103.71 3.33 -70.91 N	50.04 3.54 -15.43 N	48.77 3.45 -14.20 N	49.99 3.44 -15.75 N	45.85 3.53 -11.95 N	44.43 3.95 -7.59 N	42.93 4.52 -2.07 N	37.74 4.02 0.00 N	41.42 4.30 0.00 N	39.46 3.83 0.00 N	32.60 2.61 0.00 N	56.45 2.17 -25.77 N	
EAST RIVER___7 23524	29.04 2.09 0.00 N	32.40 2.08 0.00 N	34.24 1.99 0.00 N	30.99 1.70 0.00 N	26.85 1.64 0.00 N	37.56 2.41 0.00 N	46.49 3.88 0.00 N	45.71 4.46 0.00 N	77.03 4.29 -35.56 N	52.01 3.47 -18.27 N	52.79 5.56 -0.34 N	45.52 4.26 -5.71 N	103.71 3.33 -70.91 N	50.04 3.54 -15.43 N	48.77 3.45 -14.20 N	49.99 3.44 -15.75 N	45.85 3.53 -11.95 N	44.43 3.95 -7.59 N	42.93 4.52 -2.07 N	37.74 4.02 0.00 N	41.42 4.30 0.00 N	39.46 3.83 0.00 N	32.60 2.61 0.00 N	56.45 2.17 -25.77 N	
EAST_HAMPTON___DIESEL 23722	29.90 2.94 0.00 N	33.94 3.62 0.00 N	36.02 3.77 0.00 N	32.52 3.22 0.00 N	28.16 2.95 0.00 N	39.67 4.51 0.00 N	48.85 6.24 0.00 N	48.94 7.70 0.00 N	41.63 7.25 2.81 N	18.43 5.86 17.70 N	39.26 9.37 17.00 N	41.22 7.07 1.40 N	20.65 5.88 14.70 N	35.98 6.27 1.36 N	37.41 6.12 -0.17 N	35.66 6.20 1.34 N	34.46 6.20 2.11 N	39.14 6.75 0.51 N	48.99 7.62 -5.02 N	83.61 6.97 -42.92 N	49.79 7.52 -5.15 N	40.25 6.79 2.18 N	32.35 5.00 2.64 N	26.01 3.66 6.17 N	
EAST_RIVER___1 323558	29.17 2.21 0.00 N	32.55 2.23 0.00 N	34.42 2.17 0.00 N	31.15 1.85 0.00 N	26.91 1.70 0.00 N	37.63 2.47 0.00 N	46.51 3.89 0.00 N	45.86 4.61 0.00 N	77.13 4.39 -35.56 N	52.08 3.54 -18.27 N	52.89 5.66 -0.34 N	45.57 4.31 -5.71 N	103.78 3.39 -70.91 N	50.07 3.57 -15.43 N	48.80 3.48 -14.20 N	50.05 3.51 -15.75 N	45.84 3.53 -11.95 N	44.40 3.92 -7.59 N	42.90 4.48 -2.07 N	37.77 4.05 0.00 N	41.52 4.40 0.00 N	39.60 3.97 0.00 N	32.74 2.76 0.00 N	56.61 2.32 -25.77 N	
EAST_RIVER___2 323559	29.04 2.09 0.00 N	32.40 2.08 0.00 N	34.24 1.99 0.00 N	30.99 1.70 0.00 N	26.85 1.64 0.00 N	37.56 2.41 0.00 N	46.49 3.88 0.00 N	45.71 4.46 0.00 N	77.03 4.29 -35.56 N	52.01 3.47 -18.27 N	52.79 5.56 -0.34 N	45.52 4.26 -5.71 N	103.71 3.33 -70.91 N	50.04 3.54 -15.43 N	48.77 3.45 -14.20 N	49.99 3.44 -15.75 N	45.85 3.53 -11.95 N	44.43 3.95 -7.59 N	42.93 4.52 -2.07 N	37.74 4.02 0.00 N	41.42 4.30 0.00 N	39.46 3.83 0.00 N	32.60 2.61 0.00 N	56.45 2.17 -25.77 N	
EAST___DELAWARE_HYD 23607	26.68 -0.28 0.00 N	29.72 -0.60 0.00 N	31.61 -0.63 0.00 N	28.73 -0.56 0.00 N	24.81 -0.40 0.00 N	34.73 -0.43 0.00 N	42.56 -0.06 0.00 N	41.50 0.25 0.00 N	37.22 0.03 0.00 N	30.17 -0.10 0.00 N	46.66 -0.24 0.00 N	35.31 -0.23 0.00 N	29.20 -0.27 0.00 N	30.75 -0.31 0.00 N	30.73 -0.39 0.00 N	30.48 -0.31 0.00 N	30.09 -0.28 0.00 N	32.67 -0.23 0.00 N	38.16 0.06 -1.76 N	33.89 0.17 0.00 N	37.29 0.17 0.00 N	35.54 -0.10 0.00 N	29.63 -0.36 0.00 N	28.03 -0.49 0.00 N	
ELEC_TRO_TEK	28.83	32.57	34.54	31.18	26.96	37.77	46.47	45.99	38.83	32.32	52.49	39.48	28.71	34.82	36.10	34.38	33.41	37.59	53.62	82.77	50.69	41.12	33.42	29.27	

24086	1.88 0.00 N	2.25 0.00 N	2.29 0.00 N	1.88 0.00 N	1.74 0.00 N	2.61 0.00 N	3.86 0.00 N	4.75 0.00 N	4.45 2.80 N	3.49 1.44 N	5.63 0.03 N	4.37 0.44 N	3.52 4.28 N	3.74 -0.01 N	3.67 -1.31 N	3.74 0.16 N	3.74 0.70 N	4.13 -0.57 N	4.74 -12.53 N	4.26 -44.79 N	4.51 -9.06 N	4.02 -1.47 N	2.83 -0.60 N	2.14 1.39 N
ELLENBURG_WT_PWR 323604	26.49 -0.46 0.00 N	29.76 -0.56 0.00 N	31.72 -0.53 0.00 N	28.78 -0.52 0.00 N	24.55 -0.66 0.00 N	34.28 -0.88 0.00 N	41.02 -1.60 0.00 N	39.19 -2.06 0.00 N	35.18 -2.00 0.00 N	28.85 -1.43 0.00 N	45.06 -1.84 0.00 N	33.74 -1.80 0.00 N	27.96 -1.51 0.00 N	29.53 -1.53 0.00 N	29.85 -1.27 0.00 N	29.42 -1.38 0.00 N	28.79 -1.58 0.00 N	31.18 -1.72 0.00 N	34.33 -2.02 0.00 N	31.80 -1.91 0.01 N	34.92 -2.20 0.00 N	33.92 -1.71 0.00 N	28.62 -1.37 0.00 N	27.56 -0.95 0.00 N
EMPIRE_CC_1 323656	27.80 0.85 0.00 N	31.18 0.86 0.00 N	33.05 0.80 0.00 N	29.93 0.63 0.00 N	25.86 0.64 0.00 N	36.04 0.88 0.00 N	44.12 1.51 0.00 N	42.85 1.60 0.00 N	38.71 1.53 0.00 N	31.53 1.26 0.00 N	49.09 2.19 0.00 N	37.16 1.62 0.00 N	30.69 1.22 0.00 N	32.34 1.27 0.00 N	32.31 1.18 0.00 N	32.10 1.31 0.00 N	31.71 1.34 0.00 N	34.45 1.56 0.00 N	40.94 2.05 -2.55 N	35.56 1.84 0.00 N	38.95 1.83 0.00 N	37.38 1.74 0.00 N	31.05 1.06 0.00 N	29.46 0.95 0.00 N
EMPIRE_CC_2 323658	27.80 0.85 0.00 N	31.18 0.86 0.00 N	33.05 0.80 0.00 N	29.93 0.63 0.00 N	25.86 0.64 0.00 N	36.04 0.88 0.00 N	44.12 1.51 0.00 N	42.85 1.60 0.00 N	38.71 1.53 0.00 N	31.53 1.26 0.00 N	49.09 2.19 0.00 N	37.16 1.62 0.00 N	30.69 1.22 0.00 N	32.34 1.27 0.00 N	32.31 1.18 0.00 N	32.10 1.31 0.00 N	31.71 1.34 0.00 N	34.45 1.56 0.00 N	40.94 2.05 -2.55 N	35.56 1.84 0.00 N	38.95 1.83 0.00 N	37.38 1.74 0.00 N	31.05 1.06 0.00 N	29.46 0.95 0.00 N
E_CANADA_CAP_HY 24051	27.73 0.78 0.00 N	31.16 0.84 0.00 N	33.02 0.77 0.00 N	30.11 0.81 0.00 N	25.85 0.64 0.00 N	36.34 1.18 0.00 N	44.32 1.71 0.00 N	42.86 1.61 0.00 N	38.66 1.47 0.00 N	31.59 1.32 0.00 N	48.78 1.89 0.00 N	36.95 1.40 0.00 N	30.68 1.21 0.00 N	32.31 1.25 0.00 N	32.38 1.25 0.00 N	31.97 1.17 0.00 N	31.44 1.07 0.00 N	34.05 1.15 0.00 N	40.90 1.22 -3.34 N	34.89 1.17 0.00 N	38.62 1.50 0.00 N	36.91 1.28 0.00 N	31.13 1.14 0.00 N	29.48 0.96 0.00 N
E_CANADA_MHWK_HY 24050	27.94 0.99 0.00 N	31.23 0.90 0.00 N	33.16 0.91 0.00 N	29.97 0.67 0.00 N	25.91 0.69 0.00 N	36.15 1.00 0.00 N	44.40 1.79 0.00 N	43.64 2.40 0.00 N	39.45 2.27 0.00 N	32.11 1.84 0.00 N	49.95 3.06 0.00 N	37.85 2.31 0.00 N	31.27 1.80 0.00 N	32.83 1.76 0.00 N	32.82 1.70 0.00 N	32.69 1.90 0.00 N	32.35 1.98 0.00 N	35.12 2.22 0.00 N	39.00 2.71 0.05 N	36.36 2.64 0.00 N	39.85 2.73 0.00 N	38.11 2.47 0.00 N	31.58 1.59 0.00 N	29.78 1.26 0.00 N
E_FISHKILL___LBMP 23776	28.72 1.77 0.00 N	32.07 1.75 0.00 N	33.93 1.69 0.00 N	30.71 1.41 0.00 N	26.52 1.31 0.00 N	37.05 1.89 0.00 N	45.64 3.02 0.00 N	44.81 3.56 0.00 N	40.56 3.38 0.00 N	33.00 2.73 0.00 N	51.30 4.41 0.00 N	38.89 3.34 0.00 N	32.09 2.62 0.00 N	33.83 2.76 0.00 N	33.80 2.67 0.00 N	33.52 2.73 0.00 N	33.11 2.74 0.00 N	35.96 3.06 0.00 N	42.03 3.60 -2.09 N	36.98 3.26 0.00 N	40.64 3.52 0.00 N	38.82 3.18 0.00 N	32.16 2.18 0.00 N	30.33 1.81 0.00 N
FAR ROCKAWAY___4 23548	29.33 2.38 0.00 N	33.17 2.84 0.00 N	35.17 2.92 0.00 N	31.74 2.44 0.00 N	27.45 2.23 0.00 N	38.49 3.33 0.00 N	47.44 4.83 0.00 N	47.01 5.76 0.00 N	39.80 5.42 2.80 N	136.87 4.27 -102.32 N	162.06 6.85 -108.32 N	46.52 5.28 -5.70 N	101.36 4.28 -67.61 N	45.72 4.54 -10.11 N	44.92 4.45 -9.34 N	43.73 4.54 -8.40 N	44.37 4.52 -9.47 N	45.35 4.99 -7.46 N	102.50 5.70 -60.45 N	95.61 5.18 -56.71 N	76.69 5.54 -34.03 N	65.95 4.97 -25.35 N	54.86 3.59 -21.28 N	60.45 2.78 -29.15 N
FARRAGUT___LBMP 323566	29.14 2.18 0.00 N	32.51 2.19 0.00 N	34.38 2.13 0.00 N	31.11 1.82 0.00 N	26.89 1.67 0.00 N	37.57 2.41 0.00 N	46.44 3.83 0.00 N	45.79 4.54 0.00 N	79.09 4.32 -37.58 N	53.05 3.47 -19.31 N	52.80 5.55 -0.36 N	45.81 4.23 -6.04 N	107.75 3.33 -74.95 N	50.88 3.50 -16.31 N	49.53 3.41 -15.00 N	50.89 3.45 -16.64 N	46.45 3.45 -12.63 N	44.75 3.83 -8.02 N	42.81 4.39 -2.07 N	37.70 3.98 0.00 N	41.46 4.34 0.00 N	39.55 3.92 0.00 N	32.70 2.71 0.00 N	57.42 2.29 -26.61 N
FENNER___WINDPWR 24204	27.62 0.67 0.00 N	30.99 0.67 0.00 N	32.95 0.70 0.00 N	29.95 0.65 0.00 N	25.79 0.58 0.00 N	36.12 0.96 0.00 N	44.13 1.52 0.00 N	42.99 1.74 0.00 N	38.77 1.59 0.00 N	31.56 1.29 0.00 N	48.84 1.95 0.00 N	37.04 1.49 0.00 N	30.75 1.28 0.00 N	32.34 1.28 0.00 N	32.37 1.25 0.00 N	31.97 1.18 0.00 N	31.52 1.15 0.00 N	34.14 1.24 0.00 N	37.84 1.44 -0.06 N	35.16 1.44 0.00 N	38.71 1.59 0.00 N	37.01 1.37 0.00 N	31.07 1.09 0.00 N	29.33 0.81 0.00 N
FIBERTEK___ENERGY 23856	27.20 0.25 0.00 N	30.54 0.22 0.00 N	32.48 0.23 0.00 N	29.52 0.23 0.00 N	25.41 0.19 0.00 N	35.51 0.35 0.00 N	43.26 0.65 0.00 N	42.05 0.80 0.00 N	37.86 0.68 0.00 N	30.85 0.58 0.00 N	47.63 0.74 0.00 N	36.14 0.59 0.00 N	30.06 0.58 0.00 N	31.61 0.55 0.00 N	31.65 0.53 0.00 N	31.27 0.47 0.00 N	30.85 0.48 0.00 N	33.38 0.48 0.00 N	37.06 0.52 -0.19 N	34.35 0.63 0.00 N	37.81 0.69 0.00 N	36.16 0.52 0.00 N	30.47 0.49 0.00 N	28.80 0.27 0.00 N
FITZPATRICK____ 23598	26.70 -0.25 0.00 N	30.00 -0.32 0.00 N	31.91 -0.33 0.00 N	29.01 -0.28 0.00 N	24.94 -0.27 0.00 N	34.80 -0.36 0.00 N	42.23 -0.39 0.00 N	40.92 -0.32 0.00 N	36.85 -0.33 0.00 N	30.02 -0.25 0.00 N	46.39 -0.50 0.00 N	35.18 -0.36 0.00 N	29.25 -0.23 0.00 N	30.77 -0.29 0.00 N	30.83 -0.30 0.00 N	30.47 -0.32 0.00 N	30.06 -0.31 0.00 N	32.53 -0.37 0.00 N	36.07 -0.39 -0.12 N	33.43 -0.29 0.00 N	36.80 -0.32 0.00 N	35.27 -0.36 0.00 N	29.78 -0.21 0.00 N	28.22 -0.30 0.00 N
FORT ORANGE____ 23900	27.73 0.78 0.00 N	31.04 0.72 0.00 N	32.83 0.59 0.00 N	29.75 0.45 0.00 N	25.76 0.54 0.00 N	35.86 0.71 0.00 N	43.94 1.33 0.00 N	42.81 1.57 0.00 N	38.71 1.53 0.00 N	31.51 1.24 0.00 N	48.99 2.10 0.00 N	37.08 1.54 0.00 N	30.65 1.17 0.00 N	32.28 1.22 0.00 N	32.25 1.13 0.00 N	32.01 1.22 0.00 N	31.64 1.26 0.00 N	34.36 1.46 0.00 N	40.85 1.92 -2.59 N	35.49 1.77 0.00 N	38.95 1.84 0.00 N	37.31 1.67 0.00 N	30.99 1.00 0.00 N	29.38 0.86 0.00 N
FORT_DRUM_COGEN 23780	26.79 -0.16 0.00 N	30.03 -0.29 0.00 N	31.97 -0.28 0.00 N	29.08 -0.22 0.00 N	25.06 -0.15 0.00 N	35.19 0.03 0.00 N	43.00 0.39 0.00 N	41.80 0.55 0.00 N	37.75 0.56 0.00 N	30.74 0.47 0.00 N	47.59 0.70 0.00 N	36.13 0.59 0.00 N	30.01 0.54 0.00 N	31.57 0.51 0.00 N	31.58 0.45 0.00 N	31.14 0.34 0.00 N	30.66 0.29 0.00 N	33.22 0.33 0.00 N	36.85 0.44 -0.06 N	34.28 0.56 0.00 N	37.76 0.64 0.00 N	36.14 0.51 0.00 N	30.43 0.44 0.00 N	28.67 0.15 0.00 N

FPL FAR_ROCK_GT1 24212	29.33 2.38 0.00 N	33.17 2.84 0.00 N	35.17 2.92 0.00 N	31.74 2.44 0.00 N	27.45 2.23 0.00 N	38.49 3.33 0.00 N	47.44 4.83 0.00 N	47.01 5.76 0.00 N	39.80 5.42 2.80 N	136.87 4.27 -102.32 N	162.06 6.85 -108.32 N	46.52 5.28 -5.70 N	101.36 4.28 -67.61 N	45.72 4.54 -10.11 N	44.92 4.45 -9.34 N	43.73 4.54 -8.40 N	44.37 4.52 -9.47 N	45.35 4.99 -7.46 N	102.50 5.70 -60.45 N	95.61 5.18 -56.71 N	76.69 5.54 -34.03 N	65.95 4.97 -25.35 N	54.86 3.59 -21.28 N	60.45 2.78 -29.15 N
FPL FAR_ROCK_GT2 23815	29.33 2.38 0.00 N	33.17 2.84 0.00 N	35.17 2.92 0.00 N	31.74 2.44 0.00 N	27.45 2.23 0.00 N	38.49 3.33 0.00 N	47.44 4.83 0.00 N	47.01 5.76 0.00 N	39.80 5.42 2.80 N	136.87 4.27 -102.32 N	162.06 6.85 -108.32 N	46.52 5.28 -5.70 N	101.36 4.28 -67.61 N	45.72 4.54 -10.11 N	44.92 4.45 -9.34 N	43.73 4.54 -8.40 N	44.37 4.52 -9.47 N	45.35 4.99 -7.46 N	102.50 5.70 -60.45 N	95.61 5.18 -56.71 N	76.69 5.54 -34.03 N	65.95 4.97 -25.35 N	54.86 3.59 -21.28 N	60.45 2.78 -29.15 N
FRANKLIN_FALL_HYD 24054	26.32 -0.63 0.00 N	29.62 -0.70 0.00 N	31.68 -0.57 0.00 N	28.80 -0.50 0.00 N	24.62 -0.59 0.00 N	34.37 -0.79 0.00 N	41.13 -1.49 0.00 N	39.19 -2.05 0.00 N	35.23 -1.95 0.00 N	28.86 -1.41 0.00 N	44.95 -1.94 0.00 N	33.88 -1.66 0.00 N	28.09 -1.38 0.00 N	29.69 -1.38 0.00 N	29.98 -1.14 0.00 N	29.55 -1.25 0.00 N	28.90 -1.47 0.00 N	31.31 -1.58 0.00 N	34.42 -1.92 0.00 N	31.88 -1.88 0.01 N	35.10 -2.02 0.00 N	34.03 -1.61 0.00 N	28.86 -1.13 0.00 N	27.76 -0.76 0.00 N
FREEPORT_EQUS_GT1 23764	29.06 2.10 0.00 N	32.86 2.54 0.00 N	34.85 2.60 0.00 N	31.46 2.17 0.00 N	27.19 1.98 0.00 N	38.14 2.98 0.00 N	46.97 4.36 0.00 N	46.53 5.29 0.00 N	39.33 4.95 2.80 N	44.30 3.89 -10.14 N	65.25 6.29 -12.06 N	40.65 4.86 -0.25 N	37.83 3.94 -4.42 N	36.57 4.19 -1.31 N	37.56 4.12 -2.31 N	35.93 4.21 -0.93 N	35.16 4.20 -0.59 N	38.87 4.63 -1.34 N	59.54 5.32 -17.88 N	84.62 5.32 -46.12 N	54.03 5.06 -11.85 N	44.37 4.52 -4.21 N	36.13 3.23 -2.91 N	32.99 2.45 -2.02 N
FULTON COGEN____ 23766	26.98 0.02 0.00 N	30.30 -0.02 0.00 N	32.21 -0.04 0.00 N	29.28 -0.02 0.00 N	25.19 -0.03 0.00 N	35.17 0.01 0.00 N	42.74 0.12 0.00 N	41.53 0.29 0.00 N	37.43 0.25 0.00 N	30.46 0.19 0.00 N	47.07 0.18 0.00 N	35.71 0.16 0.00 N	29.68 0.21 0.00 N	31.23 0.16 0.00 N	31.28 0.15 0.00 N	30.92 0.12 0.00 N	30.50 0.12 0.00 N	33.03 0.13 0.00 N	36.68 0.18 -0.15 N	33.98 0.25 0.00 N	37.42 0.30 0.00 N	35.82 0.18 0.00 N	30.19 0.20 0.00 N	28.55 0.04 0.00 N
Freeport____CT2 23818	29.06 2.10 0.00 N	32.86 2.54 0.00 N	34.85 2.60 0.00 N	31.46 2.17 0.00 N	27.19 1.98 0.00 N	38.14 2.98 0.00 N	46.97 4.36 0.00 N	46.53 5.29 0.00 N	39.33 4.95 2.80 N	44.30 3.89 -10.14 N	65.25 6.29 -12.06 N	40.65 4.86 -0.25 N	37.83 3.94 -4.42 N	36.57 4.19 -1.31 N	37.56 4.12 -2.31 N	35.93 4.21 -0.93 N	35.16 4.20 -0.59 N	38.87 4.63 -1.34 N	59.54 5.32 -17.88 N	84.62 5.32 -46.12 N	54.03 5.06 -11.85 N	44.37 4.52 -4.21 N	36.13 3.23 -2.91 N	32.99 2.45 -2.02 N
G.F.CEMENT____DRP 24184	27.88 0.93 0.00 N	31.31 0.99 0.00 N	32.99 0.74 0.00 N	30.00 0.71 0.00 N	25.90 0.69 0.00 N	36.10 0.95 0.00 N	44.36 1.75 0.00 N	42.95 1.71 0.00 N	38.93 1.75 0.00 N	31.82 1.55 0.00 N	49.69 2.80 0.00 N	37.64 2.10 0.00 N	31.01 1.54 0.00 N	32.62 1.55 0.00 N	32.56 1.43 0.00 N	32.37 1.58 0.00 N	31.98 1.61 0.00 N	34.77 1.88 0.00 N	41.63 2.59 -2.69 N	36.00 2.27 0.00 N	39.32 2.20 0.00 N	37.74 2.11 0.00 N	31.19 1.20 0.00 N	29.65 1.13 0.00 N
GARDENVILLE____LBMP 24039	25.60 -1.35 0.00 N	28.85 -1.47 0.00 N	30.97 -1.28 0.00 N	28.32 -0.97 0.00 N	24.27 -0.95 0.00 N	34.11 -1.05 0.00 N	40.92 -1.69 0.00 N	39.73 -1.52 0.00 N	35.31 -1.87 0.00 N	28.79 -1.48 0.00 N	43.67 -3.22 0.00 N	33.22 -2.33 0.00 N	28.07 -1.40 0.00 N	29.26 -1.80 0.00 N	29.48 -1.64 0.00 N	28.92 -1.88 0.00 N	28.52 -1.85 0.00 N	30.75 -2.14 0.00 N	34.12 -2.55 -0.32 N	31.68 -2.04 0.00 N	35.10 -2.02 0.00 N	33.56 -2.07 0.00 N	28.97 -1.02 0.00 N	27.25 -1.27 0.00 N
GENERAL____MILLS 23808	25.60 -1.35 0.00 N	28.87 -1.46 0.00 N	30.97 -1.28 0.00 N	28.34 -0.96 0.00 N	24.27 -0.94 0.00 N	34.12 -1.04 0.00 N	40.92 -1.70 0.00 N	39.74 -1.51 0.00 N	35.34 -1.84 0.00 N	28.81 -1.46 0.00 N	43.67 -3.22 0.00 N	33.22 -2.33 0.00 N	28.07 -1.40 0.00 N	29.28 -1.79 0.00 N	29.50 -1.62 0.00 N	28.93 -1.87 0.00 N	28.52 -1.85 0.00 N	30.76 -2.14 0.00 N	34.13 -2.55 -0.33 N	31.69 -2.03 0.00 N	35.11 -2.01 0.00 N	33.58 -2.05 0.00 N	28.99 -1.00 0.00 N	27.27 -1.25 0.00 N
GE_PLASTICS____DRP 24183	27.58 0.63 0.00 N	30.90 0.58 0.00 N	32.73 0.48 0.00 N	29.66 0.37 0.00 N	25.64 0.43 0.00 N	35.72 0.56 0.00 N	43.69 1.07 0.00 N	42.51 1.26 0.00 N	38.44 1.26 0.00 N	31.20 0.93 0.00 N	48.37 1.47 0.00 N	36.55 1.00 0.00 N	30.21 0.74 0.00 N	31.84 0.77 0.00 N	31.81 0.69 0.00 N	31.56 0.77 0.00 N	31.19 0.81 0.00 N	33.85 0.96 0.00 N	40.34 1.38 -2.61 N	35.08 1.36 0.00 N	38.63 1.51 0.00 N	37.03 1.40 0.00 N	30.81 0.82 0.00 N	29.21 0.69 0.00 N
GILBOA____1 23756	27.80 0.85 0.00 N	31.11 0.79 0.00 N	32.99 0.74 0.00 N	29.91 0.60 0.00 N	25.81 0.59 0.00 N	36.00 0.84 0.00 N	44.06 1.45 0.00 N	42.96 1.71 0.00 N	38.81 1.63 0.00 N	31.58 1.31 0.00 N	49.04 2.14 0.00 N	37.14 1.60 0.00 N	30.73 1.26 0.00 N	32.37 1.30 0.00 N	32.37 1.25 0.00 N	32.09 1.29 0.00 N	31.68 1.31 0.00 N	34.38 1.49 0.00 N	40.19 1.82 -2.02 N	35.39 1.67 0.00 N	38.88 1.77 0.00 N	37.23 1.60 0.00 N	31.04 1.05 0.00 N	29.39 0.87 0.00 N
GILBOA____2 23757	27.80 0.85 0.00 N	31.11 0.79 0.00 N	32.99 0.74 0.00 N	29.91 0.60 0.00 N	25.81 0.59 0.00 N	36.00 0.84 0.00 N	44.06 1.45 0.00 N	42.96 1.71 0.00 N	38.81 1.63 0.00 N	31.58 1.31 0.00 N	49.04 2.14 0.00 N	37.14 1.60 0.00 N	30.73 1.26 0.00 N	32.37 1.30 0.00 N	32.37 1.25 0.00 N	32.09 1.29 0.00 N	31.68 1.31 0.00 N	34.38 1.49 0.00 N	40.19 1.82 -2.02 N	35.39 1.67 0.00 N	38.88 1.77 0.00 N	37.23 1.60 0.00 N	31.04 1.05 0.00 N	29.39 0.87 0.00 N
GILBOA____3 23758	27.80 0.85 0.00 N	31.11 0.79 0.00 N	32.99 0.74 0.00 N	29.91 0.60 0.00 N	25.81 0.59 0.00 N	36.00 0.84 0.00 N	44.06 1.45 0.00 N	42.96 1.71 0.00 N	38.81 1.63 0.00 N	31.58 1.31 0.00 N	49.04 2.14 0.00 N	37.14 1.60 0.00 N	30.73 1.26 0.00 N	32.37 1.30 0.00 N	32.37 1.25 0.00 N	32.09 1.29 0.00 N	31.68 1.31 0.00 N	34.38 1.49 0.00 N	40.19 1.82 -2.02 N	35.39 1.67 0.00 N	38.88 1.77 0.00 N	37.23 1.60 0.00 N	31.04 1.05 0.00 N	29.39 0.87 0.00 N
GILBOA____4 23759	27.80 0.85 0.00 N	31.11 0.79 0.00 N	32.99 0.74 0.00 N	29.91 0.60 0.00 N	25.81 0.59 0.00 N	36.00 0.84 0.00 N	44.06 1.45 0.00 N	42.96 1.71 0.00 N	38.81 1.63 0.00 N	31.58 1.31 0.00 N	49.04 2.14 0.00 N	37.14 1.60 0.00 N	30.73 1.26 0.00 N	32.37 1.30 0.00 N	32.37 1.25 0.00 N	32.09 1.29 0.00 N	31.68 1.31 0.00 N	34.38 1.49 0.00 N	40.19 1.82 -2.02 N	35.39 1.67 0.00 N	38.88 1.77 0.00 N	37.23 1.60 0.00 N	31.04 1.05 0.00 N	29.39 0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	27.80 0.85 0.00 N	31.11 0.79 0.00 N	32.99 0.74 0.00 N	29.91 0.60 0.00 N	25.81 0.59 0.00 N	36.00 0.84 0.00 N	44.06 1.45 0.00 N	42.96 1.71 0.00 N	38.81 1.63 0.00 N	31.58 1.31 0.00 N	49.04 2.14 0.00 N	37.14 1.60 0.00 N	30.73 1.26 0.00 N	32.37 1.30 0.00 N	32.37 1.25 0.00 N	32.09 1.29 0.00 N	31.68 1.31 0.00 N	34.38 1.49 0.00 N	40.19 1.82 -2.02 N	35.39 1.67 0.00 N	38.88 1.77 0.00 N	37.23 1.60 0.00 N	31.04 1.05 0.00 N	29.39 0.87 0.00 N	
GINNA____ 23603	25.21 -1.75 0.00 N	28.35 -1.98 0.00 N	30.21 -2.04 0.00 N	27.59 -1.71 0.00 N	23.69 -1.52 0.00 N	33.23 -1.93 0.00 N	40.31 -2.30 0.00 N	39.17 -2.08 0.00 N	35.12 -2.06 0.00 N	28.68 -1.59 0.00 N	43.92 -2.97 0.00 N	33.38 -2.17 0.00 N	28.02 -1.46 0.00 N	29.29 -1.77 0.00 N	29.40 -1.73 0.00 N	28.94 -1.86 0.00 N	28.55 -1.82 0.00 N	30.77 -2.12 0.00 N	34.17 -2.40 -0.23 N	31.71 -2.01 0.00 N	35.06 -2.06 0.00 N	33.49 -2.14 0.00 N	28.51 -1.48 0.00 N	26.82 -1.70 0.00 N	
GLEN PARK____ 23778	26.86 -0.10 0.00 N	30.09 -0.23 0.00 N	32.02 -0.23 0.00 N	29.12 -0.18 0.00 N	25.10 -0.11 0.00 N	35.25 0.09 0.00 N	43.14 0.52 0.00 N	42.00 0.75 0.00 N	37.92 0.74 0.00 N	30.89 0.62 0.00 N	47.82 0.92 0.00 N	36.31 0.77 0.00 N	30.16 0.70 0.00 N	31.73 0.66 0.00 N	31.73 0.61 0.00 N	31.29 0.50 0.00 N	30.82 0.45 0.00 N	33.40 0.50 0.00 N	37.05 0.63 -0.07 N	34.47 0.75 0.00 N	37.97 0.86 0.00 N	36.32 0.69 0.00 N	30.55 0.56 0.00 N	28.75 0.24 0.00 N	
GLENWOOD_IC_1_G5 23712	29.08 2.12 0.00 N	32.65 2.33 0.00 N	34.57 2.33 0.00 N	31.24 1.94 0.00 N	27.00 1.79 0.00 N	37.80 2.64 0.00 N	46.58 3.97 0.00 N	46.02 4.78 0.00 N	38.88 4.50 2.80 N	37.80 3.60 -3.93 N	58.34 5.86 -5.58 N	39.93 4.51 0.12 N	33.31 3.60 -0.25 N	35.61 3.81 -0.74 N	36.69 3.72 -1.84 N	35.00 3.76 -0.44 N	34.13 3.76 0.00 N	37.99 4.16 -0.93 N	56.15 4.79 -15.01 N	83.44 4.31 -45.40 N	52.10 4.63 -10.35 N	42.59 4.16 -2.80 N	34.56 2.90 -1.68 N	31.03 2.32 -0.19 N	
GLENWOOD_IC_2_G1 23688	29.03 2.07 0.00 N	32.53 2.21 0.00 N	34.44 2.18 0.00 N	31.14 1.84 0.00 N	26.90 1.69 0.00 N	37.64 2.48 0.00 N	46.40 3.79 0.00 N	45.77 4.52 0.00 N	38.64 4.26 2.80 N	32.24 3.41 1.44 N	52.39 5.52 0.03 N	39.34 4.24 0.44 N	28.55 3.36 4.28 N	34.63 3.56 -0.01 N	35.89 3.46 -1.31 N	34.13 3.50 0.16 N	33.17 3.50 0.70 N	37.37 3.90 -0.57 N	53.38 4.50 -12.53 N	82.57 4.06 -44.79 N	50.57 4.39 -9.06 N	41.06 3.95 -1.47 N	33.34 2.74 -0.60 N	29.36 2.23 1.39 N	
GLENWOOD_IC_3_G1 23689	29.03 2.07 0.00 N	32.53 2.21 0.00 N	34.44 2.18 0.00 N	31.14 1.84 0.00 N	26.90 1.69 0.00 N	37.64 2.48 0.00 N	46.40 3.79 0.00 N	45.77 4.52 0.00 N	38.64 4.26 2.80 N	32.24 3.41 1.44 N	52.39 5.52 0.03 N	39.34 4.24 0.44 N	28.55 3.36 4.28 N	34.63 3.56 -0.01 N	35.89 3.46 -1.31 N	34.13 3.50 0.16 N	33.17 3.50 0.70 N	37.37 3.90 -0.57 N	53.38 4.50 -12.53 N	82.57 4.06 -44.79 N	50.57 4.39 -9.06 N	41.06 3.95 -1.47 N	33.34 2.74 -0.60 N	29.36 2.23 1.39 N	
GLENWOOD____4 23550	29.07 2.12 0.00 N	32.65 2.33 0.00 N	34.57 2.33 0.00 N	31.24 1.94 0.00 N	27.00 1.79 0.00 N	37.80 2.64 0.00 N	46.58 3.97 0.00 N	46.02 4.78 0.00 N	38.88 4.50 2.80 N	37.78 3.60 -3.91 N	58.32 5.86 -5.56 N	39.93 4.51 0.12 N	33.30 3.60 -0.23 N	35.61 3.81 -0.74 N	36.69 3.72 -1.84 N	35.00 3.76 -0.44 N	34.14 3.76 0.00 N	37.99 4.16 -0.93 N	56.14 4.79 -15.01 N	83.44 4.31 -45.40 N	52.10 4.63 -10.35 N	42.58 4.15 -2.80 N	34.56 2.90 -1.67 N	31.03 2.32 -0.19 N	
GLENWOOD____5 23614	29.07 2.12 0.00 N	32.65 2.33 0.00 N	34.57 2.33 0.00 N	31.24 1.94 0.00 N	27.00 1.79 0.00 N	37.80 2.64 0.00 N	46.58 3.97 0.00 N	46.02 4.78 0.00 N	38.88 4.50 2.80 N	37.78 3.60 -3.91 N	58.32 5.86 -5.56 N	39.93 4.51 0.12 N	33.30 3.60 -0.23 N	35.61 3.81 -0.74 N	36.69 3.72 -1.84 N	35.00 3.76 -0.44 N	34.14 3.76 0.00 N	37.99 4.16 -0.93 N	56.14 4.79 -15.01 N	83.44 4.31 -45.40 N	52.10 4.63 -10.35 N	42.58 4.15 -2.80 N	34.56 2.90 -1.67 N	31.03 2.32 -0.19 N	
GLOBAL GREEN_PORT_GT1 23814	30.26 3.31 0.00 N	34.43 4.11 0.00 N	36.58 4.33 0.00 N	33.03 3.74 0.00 N	28.63 3.41 0.00 N	40.36 5.20 0.00 N	49.73 7.12 0.00 N	49.73 8.48 0.00 N	42.20 7.82 2.81 N	18.83 6.25 17.70 N	39.83 9.94 17.00 N	41.64 7.49 1.40 N	20.99 6.23 14.70 N	36.36 6.65 1.36 N	37.78 6.48 -0.17 N	36.03 6.57 1.34 N	34.85 6.58 2.11 N	39.57 7.18 0.51 N	49.47 8.11 -5.02 N	84.12 7.47 -42.92 N	50.36 8.09 -5.15 N	40.79 7.33 2.18 N	32.79 5.44 2.64 N	26.41 4.06 6.17 N	
GOETHSLN____LBMP 323567	29.08 2.13 0.00 N	32.44 2.12 0.00 N	34.30 2.05 0.00 N	31.04 1.75 0.00 N	26.83 1.62 0.00 N	37.48 2.33 0.00 N	46.36 3.75 0.00 N	45.73 4.49 0.00 N	79.05 4.28 -37.58 N	53.02 3.43 -19.31 N	52.70 5.45 -0.36 N	45.76 4.17 -6.04 N	107.71 3.29 -74.95 N	50.83 3.45 -16.31 N	49.49 3.36 -15.00 N	50.83 3.39 -16.64 N	46.54 3.40 -12.77 N	44.72 3.78 -8.05 N	42.75 4.33 -2.07 N	37.63 3.90 0.00 N	41.39 4.27 0.00 N	39.50 3.86 0.00 N	32.65 2.67 0.00 N	57.36 2.23 -26.61 N	
GOUDEY____7 23579	27.48 0.52 0.00 N	30.78 0.45 0.00 N	32.78 0.53 0.00 N	29.75 0.45 0.00 N	25.63 0.42 0.00 N	35.88 0.72 0.00 N	43.87 1.25 0.00 N	42.83 1.58 0.00 N	38.53 1.35 0.00 N	31.31 1.04 0.00 N	48.46 1.57 0.00 N	36.75 1.20 0.00 N	30.54 1.06 0.00 N	32.06 1.00 0.00 N	32.11 0.99 0.00 N	31.73 0.93 0.00 N	31.29 0.92 0.00 N	33.95 1.06 0.00 N	38.20 1.18 -0.68 N	34.96 1.23 0.00 N	38.47 1.36 0.00 N	36.73 1.10 0.00 N	30.83 0.84 0.00 N	29.03 0.51 0.00 N	
GOUDEY____8 23580	27.45 0.50 0.00 N	30.75 0.43 0.00 N	32.76 0.51 0.00 N	29.72 0.42 0.00 N	25.60 0.39 0.00 N	35.85 0.69 0.00 N	43.83 1.22 0.00 N	42.79 1.54 0.00 N	38.49 1.31 0.00 N	31.27 1.00 0.00 N	48.41 1.52 0.00 N	36.71 1.16 0.00 N	30.51 1.03 0.00 N	32.03 0.96 0.00 N	32.08 0.96 0.00 N	31.69 0.89 0.00 N	31.26 0.89 0.00 N	33.91 1.02 0.00 N	38.16 1.13 -0.68 N	34.91 1.19 0.00 N	38.42 1.31 0.00 N	36.69 1.06 0.00 N	30.80 0.81 0.00 N	29.00 0.48 0.00 N	
GOWANUS_GT1_1 24077	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N	
GOWANUS_GT1_2	29.14	32.55	34.47	31.21	26.96	37.68	46.63	46.01	87.50	57.36	52.92	47.10	124.36	54.43	52.80	54.53	49.18	46.44	42.84	37.75	41.44	39.62	32.77	61.01	

24078		2.19 0.00 N	2.23 0.00 N	2.22 0.00 N	1.91 0.00 N	1.75 0.00 N	2.52 0.00 N	4.01 0.00 N	4.77 0.00 N	4.36 -45.96 N	3.47 -23.62 N	5.59 -0.43 N	4.17 -7.38 N	3.24 -91.64 N	3.42 -19.94 N	3.33 -18.34 N	3.38 -20.35 N	3.37 -15.44 N	3.74 -9.81 N	4.42 -2.07 N	4.03 0.00 N	4.32 0.00 N	3.99 0.00 N	2.78 0.00 N	2.40 -30.10 N
GOWANUS_GT1_3 24079		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT1_4 24080		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT1_5 24084		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT1_6 24111		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT1_7 24112		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT1_8 24113		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_1 24114		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_2 24115		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_3 24116		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_4 24117		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_5 24118		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_6 24119		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
GOWANUS_GT2_7 24120		29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 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
GOWANUS_GT4_6 24135	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N	
GOWANUS_GT4_7 24136	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N	
GOWANUS_GT4_8 24137	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N	
GREENIDGE___3 23582	26.89 -0.06 0.00 N	30.17 -0.15 0.00 N	32.18 -0.07 0.00 N	29.34 0.04 0.00 N	25.26 0.04 0.00 N	35.30 0.14 0.00 N	42.74 0.13 0.00 N	41.75 0.50 0.00 N	37.48 0.30 0.00 N	30.69 0.42 0.00 N	46.84 -0.06 0.00 N	35.59 0.05 0.00 N	30.12 0.65 0.00 N	31.57 0.50 0.00 N	31.62 0.50 0.00 N	31.17 0.38 0.00 N	30.76 0.39 0.00 N	33.06 0.16 0.00 N	36.52 -0.20 -0.38 N	34.06 0.34 0.00 N	37.53 0.41 0.00 N	35.77 0.14 0.00 N	30.40 0.41 0.00 N	28.58 0.06 0.00 N	
GREENIDGE___4 23583	26.89 -0.06 0.00 N	30.17 -0.15 0.00 N	32.18 -0.07 0.00 N	29.34 0.04 0.00 N	25.26 0.04 0.00 N	35.30 0.14 0.00 N	42.74 0.13 0.00 N	41.75 0.50 0.00 N	37.48 0.30 0.00 N	30.69 0.42 0.00 N	46.84 -0.06 0.00 N	35.59 0.05 0.00 N	30.12 0.65 0.00 N	31.57 0.50 0.00 N	31.62 0.50 0.00 N	31.17 0.38 0.00 N	30.76 0.39 0.00 N	33.06 0.16 0.00 N	36.52 -0.20 -0.38 N	34.06 0.34 0.00 N	37.53 0.41 0.00 N	35.77 0.14 0.00 N	30.40 0.41 0.00 N	28.58 0.06 0.00 N	
GROVEVILLE___HYD 323602	29.05 2.10 0.00 N	32.42 2.10 0.00 N	34.28 2.04 0.00 N	31.02 1.72 0.00 N	26.79 1.57 0.00 N	37.45 2.29 0.00 N	46.20 3.58 0.00 N	45.43 4.18 0.00 N	41.13 3.94 0.00 N	33.47 3.19 0.00 N	52.02 5.12 0.00 N	39.42 3.88 0.00 N	32.54 3.07 0.00 N	34.29 3.23 0.00 N	34.24 3.12 0.00 N	33.96 3.16 0.00 N	33.55 3.18 0.00 N	36.43 3.54 0.00 N	42.58 4.13 -2.11 N	37.48 3.76 0.00 N	41.19 4.07 0.00 N	39.31 3.68 0.00 N	32.56 2.57 0.00 N	30.67 2.15 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.15 -0.80 0.00 N	29.31 -1.01 0.00 N	31.34 -0.91 0.00 N	28.66 -0.64 0.00 N	24.64 -0.58 0.00 N	34.46 -0.70 0.00 N	41.47 -1.15 0.00 N	39.67 -1.58 0.00 N	35.71 -1.47 0.00 N	29.10 -1.18 0.00 N	45.08 -1.81 0.00 N	34.30 -1.24 0.00 N	28.44 -1.02 0.00 N	30.01 -1.05 0.00 N	30.11 -1.01 0.00 N	29.71 -1.09 0.00 N	29.10 -1.28 0.00 N	31.50 -1.39 0.00 N	34.75 -1.59 0.00 N	32.26 -1.46 0.00 N	35.54 -1.58 0.00 N	34.32 -1.32 0.00 N	29.27 -0.72 0.00 N	27.86 -0.66 0.00 N	
HARZA MOOSE___RIVER 24016	26.80 -0.15 0.00 N	30.08 -0.24 0.00 N	31.99 -0.25 0.00 N	29.10 -0.20 0.00 N	25.06 -0.15 0.00 N	35.10 -0.06 0.00 N	42.74 0.13 0.00 N	41.51 0.27 0.00 N	37.46 0.28 0.00 N	30.51 0.23 0.00 N	47.24 0.35 0.00 N	35.85 0.30 0.00 N	29.73 0.27 0.00 N	31.29 0.22 0.00 N	31.32 0.19 0.00 N	30.93 0.14 0.00 N	30.46 0.09 0.00 N	32.99 0.09 0.00 N	36.52 0.18 0.00 N	33.97 0.24 0.00 N	37.39 0.27 0.00 N	35.84 0.21 0.00 N	30.15 0.16 0.00 N	28.51 0.00 0.00 N	
HEMPSTEAD___ 23647	28.92 1.97 0.00 N	32.63 2.31 0.00 N	34.59 2.35 0.00 N	31.24 1.94 0.00 N	27.00 1.79 0.00 N	37.85 2.69 0.00 N	46.60 3.99 0.00 N	46.14 4.89 0.00 N	38.97 4.58 2.80 N	35.75 3.63 -1.84 N	56.18 5.88 -3.40 N	39.85 4.55 0.24 N	31.91 3.66 1.22 N	35.49 3.89 -0.53 N	36.62 3.81 -1.68 N	34.94 3.88 -0.27 N	34.04 3.87 0.20 N	37.96 4.28 -0.79 N	55.31 4.92 -14.05 N	83.30 4.41 -45.17 N	51.65 4.68 -9.85 N	42.13 4.18 -2.32 N	34.18 2.94 -1.26 N	30.33 2.24 0.42 N	
HICKLING___1 23621	28.18 1.23 0.00 N	31.60 1.28 0.00 N	33.82 1.57 0.00 N	30.70 1.40 0.00 N	26.48 1.27 0.00 N	37.27 2.11 0.00 N	45.66 3.05 0.00 N	44.81 3.56 0.00 N	40.15 2.97 0.00 N	32.59 2.32 0.00 N	50.23 3.34 0.00 N	38.11 2.57 0.00 N	31.90 2.43 0.00 N	33.38 2.32 0.00 N	33.45 2.33 0.00 N	32.93 2.14 0.00 N	32.42 2.05 0.00 N	35.15 2.26 0.00 N	39.14 2.30 -0.49 N	36.27 2.55 0.00 N	39.94 2.82 0.00 N	37.99 2.36 0.00 N	32.01 2.02 0.00 N	29.90 1.38 0.00 N	
HICKLING___2 23622	28.18 1.23 0.00 N	31.60 1.28 0.00 N	33.82 1.57 0.00 N	30.70 1.40 0.00 N	26.48 1.27 0.00 N	37.27 2.11 0.00 N	45.66 3.05 0.00 N	44.81 3.56 0.00 N	40.15 2.97 0.00 N	32.59 2.32 0.00 N	50.23 3.34 0.00 N	38.11 2.57 0.00 N	31.90 2.43 0.00 N	33.38 2.32 0.00 N	33.45 2.33 0.00 N	32.93 2.14 0.00 N	32.42 2.05 0.00 N	35.15 2.26 0.00 N	39.14 2.30 -0.49 N	36.27 2.55 0.00 N	39.94 2.82 0.00 N	37.99 2.36 0.00 N	32.01 2.02 0.00 N	29.90 1.38 0.00 N	
HIGH FALLS___HY 23754	30.01 3.05 0.00 N	33.42 3.10 0.00 N	35.41 3.17 0.00 N	32.07 2.77 0.00 N	27.69 2.48 0.00 N	38.88 3.72 0.00 N	48.18 5.57 0.00 N	47.39 6.14 0.00 N	42.73 5.55 0.00 N	34.66 4.39 0.00 N	53.70 6.80 0.00 N	40.65 5.11 0.00 N	33.64 4.17 0.00 N	35.45 4.39 0.00 N	35.36 4.24 0.00 N	34.97 4.17 0.00 N	34.66 4.28 0.00 N	37.55 4.66 0.00 N	43.81 5.39 -2.07 N	38.76 5.03 0.00 N	42.63 5.51 0.00 N	40.60 4.96 0.00 N	33.78 3.79 0.00 N	31.79 3.27 0.00 N	
HILLBURN___GT 23639	29.12 2.17 0.00 N	32.46 2.14 0.00 N	34.27 2.03 0.00 N	31.03 1.73 0.00 N	26.81 1.60 0.00 N	37.44 2.28 0.00 N	46.18 3.57 0.00 N	45.45 4.20 0.00 N	41.14 3.96 0.00 N	33.49 3.22 0.00 N	52.27 5.37 0.00 N	39.57 4.03 0.00 N	32.74 3.27 0.00 N	34.51 3.45 0.00 N	34.48 3.35 0.00 N	34.17 3.38 0.00 N	33.77 3.39 0.00 N	36.66 3.77 0.00 N	42.66 4.33 -1.98 N	37.69 3.96 0.00 N	41.49 4.36 0.00 N	39.45 3.82 0.00 N	32.59 2.60 0.00 N	30.69 2.18 0.00 N	
HISHELDN_WT_PWR	25.58	28.85	30.98	28.29	24.28	34.17	41.05	39.89	35.61	29.02	43.96	33.42	28.20	29.45	29.66	29.13	28.70	30.96	34.40	31.97	35.39	33.82	29.05	27.29	

323625	-1.37 0.00 N	-1.48 0.00 N	-1.27 0.00 N	-1.01 0.00 N	-0.93 0.00 N	-0.99 0.00 N	-1.56 0.00 N	-1.35 0.00 N	-1.57 0.00 N	-1.25 0.00 N	-2.94 0.00 N	-2.12 0.00 N	-1.27 0.00 N	-1.62 0.00 N	-1.46 0.00 N	-1.67 0.00 N	-1.67 0.00 N	-1.93 0.00 N	-2.29 -0.35 N	-1.76 0.00 N	-1.73 0.00 N	-1.82 0.00 N	-0.93 0.00 N	-1.23 0.00 N
HOLTSVILLE_IC_1 23690	28.61 1.66 0.00 N	32.52 2.20 0.00 N	34.52 2.27 0.00 N	31.18 1.88 0.00 N	26.95 1.73 0.00 N	37.81 2.65 0.00 N	46.35 3.73 0.00 N	46.01 4.77 0.00 N	38.85 4.47 2.81 N	16.06 3.61 17.82 N	35.53 5.76 17.12 N	38.56 4.42 1.40 N	18.33 3.65 14.78 N	33.63 3.93 1.37 N	35.11 3.83 -0.17 N	33.40 3.95 1.35 N	32.19 3.93 2.12 N	36.69 4.31 0.52 N	46.23 4.91 -4.97 N	81.01 4.38 -42.91 N	46.85 4.61 -5.12 N	37.62 4.19 2.20 N	30.30 2.97 2.66 N	24.37 2.06 6.21 N
HOLTSVILLE_IC_10 23699	28.85 1.90 0.00 N	32.81 2.50 0.00 N	34.84 2.59 0.00 N	31.46 2.16 0.00 N	27.19 1.98 0.00 N	38.18 3.02 0.00 N	46.83 4.22 0.00 N	46.52 5.28 0.00 N	39.32 4.94 2.81 N	16.87 4.00 17.40 N	36.57 6.36 16.69 N	39.04 4.87 1.38 N	19.00 4.02 14.49 N	34.06 4.32 1.33 N	35.54 4.22 -0.20 N	33.83 4.34 1.31 N	32.61 4.32 2.08 N	37.14 4.73 0.49 N	46.89 5.38 -5.16 N	81.50 4.82 -42.96 N	47.46 5.12 -5.22 N	38.17 4.64 2.11 N	30.73 3.32 2.58 N	24.78 2.35 6.08 N
HOLTSVILLE_IC_2 23691	28.61 1.66 0.00 N	32.52 2.20 0.00 N	34.52 2.27 0.00 N	31.18 1.88 0.00 N	26.95 1.73 0.00 N	37.81 2.65 0.00 N	46.35 3.73 0.00 N	46.01 4.77 0.00 N	38.85 4.47 2.81 N	16.06 3.61 17.82 N	35.53 5.76 17.12 N	38.56 4.42 1.40 N	18.33 3.65 14.78 N	33.63 3.93 1.37 N	35.11 3.83 -0.17 N	33.40 3.95 1.35 N	32.19 3.93 2.12 N	36.69 4.31 0.52 N	46.23 4.91 -4.97 N	81.01 4.38 -42.91 N	46.85 4.61 -5.12 N	37.62 4.19 2.20 N	30.30 2.97 2.66 N	24.37 2.06 6.21 N
HOLTSVILLE_IC_3 23692	28.61 1.66 0.00 N	32.52 2.20 0.00 N	34.52 2.27 0.00 N	31.18 1.88 0.00 N	26.95 1.73 0.00 N	37.81 2.65 0.00 N	46.35 3.73 0.00 N	46.01 4.77 0.00 N	38.85 4.47 2.81 N	16.06 3.61 17.82 N	35.53 5.76 17.12 N	38.56 4.42 1.40 N	18.33 3.65 14.78 N	33.63 3.93 1.37 N	35.11 3.83 -0.17 N	33.40 3.95 1.35 N	32.19 3.93 2.12 N	36.69 4.31 0.52 N	46.23 4.91 -4.97 N	81.01 4.38 -42.91 N	46.85 4.61 -5.12 N	37.62 4.19 2.20 N	30.30 2.97 2.66 N	24.37 2.06 6.21 N
HOLTSVILLE_IC_4 23693	28.61 1.66 0.00 N	32.52 2.20 0.00 N	34.52 2.27 0.00 N	31.18 1.88 0.00 N	26.95 1.73 0.00 N	37.81 2.65 0.00 N	46.35 3.73 0.00 N	46.01 4.77 0.00 N	38.85 4.47 2.81 N	16.06 3.61 17.82 N	35.53 5.76 17.12 N	38.56 4.42 1.40 N	18.33 3.65 14.78 N	33.63 3.93 1.37 N	35.11 3.83 -0.17 N	33.40 3.95 1.35 N	32.19 3.93 2.12 N	36.69 4.31 0.52 N	46.23 4.91 -4.97 N	81.01 4.38 -42.91 N	46.85 4.61 -5.12 N	37.62 4.19 2.20 N	30.30 2.97 2.66 N	24.37 2.06 6.21 N
HOLTSVILLE_IC_5 23694	28.61 1.66 0.00 N	32.52 2.20 0.00 N	34.52 2.27 0.00 N	31.18 1.88 0.00 N	26.95 1.73 0.00 N	37.81 2.65 0.00 N	46.35 3.73 0.00 N	46.01 4.77 0.00 N	38.85 4.47 2.81 N	16.06 3.61 17.82 N	35.53 5.76 17.12 N	38.56 4.42 1.40 N	18.33 3.65 14.78 N	33.63 3.93 1.37 N	35.11 3.83 -0.17 N	33.40 3.95 1.35 N	32.19 3.93 2.12 N	36.69 4.31 0.52 N	46.23 4.91 -4.97 N	81.01 4.38 -42.91 N	46.85 4.61 -5.12 N	37.62 4.19 2.20 N	30.30 2.97 2.66 N	24.37 2.06 6.21 N
HOLTSVILLE_IC_6 23695	28.85 1.90 0.00 N	32.81 2.50 0.00 N	34.84 2.59 0.00 N	31.46 2.16 0.00 N	27.19 1.98 0.00 N	38.18 3.02 0.00 N	46.83 4.22 0.00 N	46.52 5.28 0.00 N	39.32 4.94 2.81 N	16.87 4.00 17.40 N	36.57 6.36 16.69 N	39.04 4.87 1.38 N	19.00 4.02 14.49 N	34.06 4.32 1.33 N	35.54 4.22 -0.20 N	33.83 4.34 1.31 N	32.61 4.32 2.08 N	37.14 4.73 0.49 N	46.89 5.38 -5.16 N	81.50 4.82 -42.96 N	47.46 5.12 -5.22 N	38.17 4.64 2.11 N	30.73 3.32 2.58 N	24.78 2.35 6.08 N
HOLTSVILLE_IC_7 23696	28.85 1.90 0.00 N	32.81 2.50 0.00 N	34.84 2.59 0.00 N	31.46 2.16 0.00 N	27.19 1.98 0.00 N	38.18 3.02 0.00 N	46.83 4.22 0.00 N	46.52 5.28 0.00 N	39.32 4.94 2.81 N	16.87 4.00 17.40 N	36.57 6.36 16.69 N	39.04 4.87 1.38 N	19.00 4.02 14.49 N	34.06 4.32 1.33 N	35.54 4.22 -0.20 N	33.83 4.34 1.31 N	32.61 4.32 2.08 N	37.14 4.73 0.49 N	46.89 5.38 -5.16 N	81.50 4.82 -42.96 N	47.46 5.12 -5.22 N	38.17 4.64 2.11 N	30.73 3.32 2.58 N	24.78 2.35 6.08 N
HOLTSVILLE_IC_8 23697	28.85 1.90 0.00 N	32.81 2.50 0.00 N	34.84 2.59 0.00 N	31.46 2.16 0.00 N	27.19 1.98 0.00 N	38.18 3.02 0.00 N	46.83 4.22 0.00 N	46.52 5.28 0.00 N	39.32 4.94 2.81 N	16.87 4.00 17.40 N	36.57 6.36 16.69 N	39.04 4.87 1.38 N	19.00 4.02 14.49 N	34.06 4.32 1.33 N	35.54 4.22 -0.20 N	33.83 4.34 1.31 N	32.61 4.32 2.08 N	37.14 4.73 0.49 N	46.89 5.38 -5.16 N	81.50 4.82 -42.96 N	47.46 5.12 -5.22 N	38.17 4.64 2.11 N	30.73 3.32 2.58 N	24.78 2.35 6.08 N
HOLTSVILLE_IC_9 23698	28.85 1.90 0.00 N	32.81 2.50 0.00 N	34.84 2.59 0.00 N	31.46 2.16 0.00 N	27.19 1.98 0.00 N	38.18 3.02 0.00 N	46.83 4.22 0.00 N	46.52 5.28 0.00 N	39.32 4.94 2.81 N	16.87 4.00 17.40 N	36.57 6.36 16.69 N	39.04 4.87 1.38 N	19.00 4.02 14.49 N	34.06 4.32 1.33 N	35.54 4.22 -0.20 N	33.83 4.34 1.31 N	32.61 4.32 2.08 N	37.14 4.73 0.49 N	46.89 5.38 -5.16 N	81.50 4.82 -42.96 N	47.46 5.12 -5.22 N	38.17 4.64 2.11 N	30.73 3.32 2.58 N	24.78 2.35 6.08 N
HQ_GEN_CEDARS 23644	26.15 -0.80 0.00 N	29.28 -1.05 0.00 N	31.42 -0.82 0.00 N	28.71 -0.58 0.00 N	24.63 -0.58 0.00 N	34.30 -0.86 0.00 N	40.97 -1.65 0.00 N	38.39 -2.86 0.00 N	34.52 -2.66 0.00 N	28.15 -2.12 0.00 N	43.61 -3.28 0.00 N	33.10 -2.45 0.00 N	27.45 -2.02 0.00 N	29.05 -2.01 0.00 N	29.25 -1.87 0.00 N	28.88 -1.92 0.00 N	28.32 -2.05 0.00 N	30.64 -2.26 0.00 N	33.62 -2.73 0.00 N	31.07 -2.64 0.01 N	34.29 -2.83 0.00 N	33.17 -2.46 0.00 N	28.75 -1.24 0.00 N	27.62 -0.90 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.15 -0.80 0.00 N	30.82 -0.73 -0.07 N	31.42 -0.82 0.00 N	28.71 -0.58 0.00 N	24.63 -0.58 0.00 N	34.30 -0.86 0.00 N	40.97 -1.65 0.00 N	33.98 -2.86 5.73 N	34.52 -2.66 0.00 N	28.15 -2.12 0.00 N	43.61 -3.28 0.00 N	33.10 -2.45 0.00 N	27.45 -2.02 0.00 N	29.05 -2.01 0.00 N	29.25 -1.87 0.00 N	28.88 -1.92 0.00 N	28.32 -2.05 0.00 N	30.64 -2.26 0.00 N	33.62 -2.73 0.00 N	31.07 -2.64 0.01 N	34.29 -2.83 0.00 N	33.17 -2.46 0.00 N	28.75 -1.24 0.00 N	27.62 -0.90 0.00 N
HQ_GEN_IMPORT 323601	26.54 -0.41 0.00 N	31.14 -0.40 -0.07 N	31.80 -0.45 0.00 N	28.92 -0.38 0.00 N	24.84 -0.38 0.00 N	34.58 -0.58 0.00 N	20.17 -0.96 14.18 N	20.19 -1.45 20.94 N	20.17 -1.25 17.29 N	10.00 -1.37 26.72 N	20.21 -1.23 13.68 N	10.02 -1.31 26.26 N	28.41 -1.06 0.00 N	30.02 -1.04 0.00 N	30.15 -0.97 0.00 N	29.80 -0.99 0.00 N	29.35 -1.03 0.00 N	31.77 -1.13 0.00 N	34.92 -1.42 0.00 N	32.34 -1.38 0.01 N	35.64 -1.47 0.00 N	34.37 -1.27 0.00 N	33.25 -0.93 0.12 N	27.90 -0.61 0.00 N

HQ_GEN_WHEEL 23651	26.54 -0.41 0.00 N	31.14 -0.40 -0.07 N	31.80 -0.45 0.00 N	28.92 -0.38 0.00 N	24.84 -0.38 0.00 N	34.58 -0.58 0.00 N	20.17 -0.96 14.18 N	35.40 -1.45 5.73 N	35.82 -1.36 0.00 N	29.18 -1.09 0.00 N	45.19 -1.70 0.00 N	34.26 -1.29 0.00 N	28.41 -1.06 0.00 N	30.02 -1.04 0.00 N	30.15 -0.97 0.00 N	29.80 -0.99 0.00 N	29.35 -1.03 0.00 N	31.77 -1.13 0.00 N	34.92 -1.42 0.00 N	32.34 -1.38 0.01 N	35.64 -1.47 0.00 N	34.37 -1.27 0.00 N	33.25 -0.93 0.12 N	27.90 -0.61 0.00 N
HUDSON_AVE_GT_3 23810	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.43 2.18 0.00 N	31.16 1.86 0.00 N	26.92 1.71 0.00 N	37.63 2.47 0.00 N	46.52 3.91 0.00 N	45.87 4.63 0.00 N	79.17 4.40 -37.58 N	53.14 3.55 -19.31 N	52.91 5.66 -0.36 N	45.89 4.31 -6.04 N	107.82 3.39 -74.95 N	50.95 3.57 -16.31 N	49.61 3.48 -15.00 N	50.95 3.51 -16.64 N	46.52 3.52 -12.63 N	44.83 3.91 -8.02 N	42.89 4.47 -2.07 N	37.77 4.05 0.00 N	41.54 4.42 0.00 N	39.63 3.99 0.00 N	32.76 2.78 0.00 N	57.47 2.34 -26.61 N
HUDSON_AVE_GT_4 23540	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.43 2.18 0.00 N	31.16 1.86 0.00 N	26.92 1.71 0.00 N	37.63 2.47 0.00 N	46.52 3.91 0.00 N	45.87 4.63 0.00 N	79.17 4.40 -37.58 N	53.14 3.55 -19.31 N	52.91 5.66 -0.36 N	45.89 4.31 -6.04 N	107.82 3.39 -74.95 N	50.95 3.57 -16.31 N	49.61 3.48 -15.00 N	50.95 3.51 -16.64 N	46.52 3.52 -12.63 N	44.83 3.91 -8.02 N	42.89 4.47 -2.07 N	37.77 4.05 0.00 N	41.54 4.42 0.00 N	39.63 3.99 0.00 N	32.76 2.78 0.00 N	57.47 2.34 -26.61 N
HUDSON_AVE_GT_5 23657	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.43 2.18 0.00 N	31.16 1.86 0.00 N	26.92 1.71 0.00 N	37.63 2.47 0.00 N	46.52 3.91 0.00 N	45.87 4.63 0.00 N	79.17 4.40 -37.58 N	53.14 3.55 -19.31 N	52.91 5.66 -0.36 N	45.89 4.31 -6.04 N	107.82 3.39 -74.95 N	50.95 3.57 -16.31 N	49.61 3.48 -15.00 N	50.95 3.51 -16.64 N	46.52 3.52 -12.63 N	44.83 3.91 -8.02 N	42.89 4.47 -2.07 N	37.77 4.05 0.00 N	41.54 4.42 0.00 N	39.63 3.99 0.00 N	32.76 2.78 0.00 N	57.47 2.34 -26.61 N
HUDSON_AVE_10 24168	29.15 2.19 0.00 N	32.53 2.21 0.00 N	34.39 2.14 0.00 N	31.12 1.82 0.00 N	26.89 1.68 0.00 N	37.56 2.40 0.00 N	46.41 3.80 0.00 N	45.80 4.56 0.00 N	79.14 4.37 -37.58 N	53.10 3.52 -19.31 N	52.78 5.53 -0.36 N	45.83 4.24 -6.04 N	107.75 3.33 -74.95 N	50.88 3.51 -16.31 N	49.54 3.41 -15.00 N	50.89 3.45 -16.64 N	46.44 3.44 -12.63 N	44.73 3.81 -8.02 N	42.73 4.32 -2.07 N	37.64 3.92 0.00 N	41.38 4.26 0.00 N	39.48 3.85 0.00 N	32.65 2.67 0.00 N	57.39 2.26 -26.61 N
HUNTER_MOUNT___DRP 323613	28.74 1.78 0.00 N	32.12 1.80 0.00 N	34.00 1.76 0.00 N	30.81 1.51 0.00 N	26.62 1.41 0.00 N	37.20 2.04 0.00 N	45.79 3.17 0.00 N	44.82 4.63 0.00 N	40.40 3.21 0.00 N	32.83 2.55 0.00 N	50.96 4.07 0.00 N	38.55 3.01 0.00 N	31.87 2.40 0.00 N	33.56 2.49 0.00 N	33.51 2.39 0.00 N	33.25 2.45 0.00 N	32.82 2.45 0.00 N	35.63 2.73 0.00 N	41.61 2.99 -2.28 N	36.45 2.73 0.00 N	40.56 3.43 0.00 N	38.88 3.24 0.00 N	32.35 2.36 0.00 N	30.55 2.03 0.00 N
HUNTLEY___63 23557	25.79 -1.16 0.00 N	29.10 -1.22 0.00 N	31.24 -1.00 0.00 N	28.61 -0.68 0.00 N	24.47 -0.74 0.00 N	34.42 -0.74 0.00 N	41.30 -1.31 0.00 N	40.07 -1.18 0.00 N	35.57 -1.62 0.00 N	29.06 -1.22 0.00 N	44.01 -2.89 0.00 N	33.51 -2.03 0.00 N	28.34 -1.13 0.00 N	29.51 -1.55 0.00 N	29.73 -1.39 0.00 N	29.14 -1.66 0.00 N	28.72 -1.65 0.00 N	30.96 -1.93 0.00 N	34.34 -2.32 -0.31 N	31.89 -1.83 0.00 N	35.32 -1.80 0.00 N	33.77 -1.87 0.00 N	29.23 -0.76 0.00 N	27.48 -1.04 0.00 N
HUNTLEY___64 23558	25.79 -1.16 0.00 N	29.10 -1.22 0.00 N	31.24 -1.00 0.00 N	28.61 -0.68 0.00 N	24.47 -0.74 0.00 N	34.42 -0.74 0.00 N	41.30 -1.31 0.00 N	40.07 -1.18 0.00 N	35.57 -1.62 0.00 N	29.06 -1.22 0.00 N	44.01 -2.89 0.00 N	33.51 -2.03 0.00 N	28.34 -1.13 0.00 N	29.51 -1.55 0.00 N	29.73 -1.39 0.00 N	29.14 -1.66 0.00 N	28.72 -1.65 0.00 N	30.96 -1.93 0.00 N	34.34 -2.32 -0.31 N	31.89 -1.83 0.00 N	35.32 -1.80 0.00 N	33.77 -1.87 0.00 N	29.23 -0.76 0.00 N	27.48 -1.04 0.00 N
HUNTLEY___65 23559	25.79 -1.16 0.00 N	29.10 -1.22 0.00 N	31.24 -1.00 0.00 N	28.61 -0.68 0.00 N	24.47 -0.74 0.00 N	34.42 -0.74 0.00 N	41.30 -1.31 0.00 N	40.07 -1.18 0.00 N	35.57 -1.62 0.00 N	29.06 -1.22 0.00 N	44.01 -2.89 0.00 N	33.51 -2.03 0.00 N	28.34 -1.13 0.00 N	29.51 -1.55 0.00 N	29.73 -1.39 0.00 N	29.14 -1.66 0.00 N	28.72 -1.65 0.00 N	30.96 -1.93 0.00 N	34.34 -2.32 -0.31 N	31.89 -1.83 0.00 N	35.32 -1.80 0.00 N	33.77 -1.87 0.00 N	29.23 -0.76 0.00 N	27.48 -1.04 0.00 N
HUNTLEY___66 23560	25.79 -1.16 0.00 N	29.10 -1.22 0.00 N	31.24 -1.00 0.00 N	28.61 -0.68 0.00 N	24.47 -0.74 0.00 N	34.42 -0.74 0.00 N	41.30 -1.31 0.00 N	40.07 -1.18 0.00 N	35.57 -1.62 0.00 N	29.06 -1.22 0.00 N	44.01 -2.89 0.00 N	33.51 -2.03 0.00 N	28.34 -1.13 0.00 N	29.51 -1.55 0.00 N	29.73 -1.39 0.00 N	29.14 -1.66 0.00 N	28.72 -1.65 0.00 N	30.96 -1.93 0.00 N	34.34 -2.32 -0.31 N	31.89 -1.83 0.00 N	35.32 -1.80 0.00 N	33.77 -1.87 0.00 N	29.23 -0.76 0.00 N	27.48 -1.04 0.00 N
HUNTLEY___67 23561	25.40 -1.55 0.00 N	28.66 -1.66 0.00 N	30.75 -1.49 0.00 N	28.16 -1.14 0.00 N	24.09 -1.12 0.00 N	33.85 -1.31 0.00 N	40.50 -2.12 0.00 N	39.25 -2.00 0.00 N	34.83 -2.35 0.00 N	28.42 -1.85 0.00 N	43.06 -3.83 0.00 N	32.79 -2.75 0.00 N	27.73 -1.74 0.00 N	28.90 -2.17 0.00 N	29.13 -1.99 0.00 N	28.55 -2.24 0.00 N	28.15 -2.22 0.00 N	30.34 -2.55 0.00 N	33.66 -3.00 -0.32 N	31.25 -2.47 0.00 N	34.64 -2.48 0.00 N	33.16 -2.48 0.00 N	28.70 -1.29 0.00 N	27.03 -1.48 0.00 N
HUNTLEY___68 23562	25.40 -1.55 0.00 N	28.66 -1.66 0.00 N	30.75 -1.49 0.00 N	28.16 -1.14 0.00 N	24.09 -1.12 0.00 N	33.85 -1.31 0.00 N	40.50 -2.12 0.00 N	39.25 -2.00 0.00 N	34.83 -2.35 0.00 N	28.42 -1.85 0.00 N	43.06 -3.83 0.00 N	32.79 -2.75 0.00 N	27.73 -1.74 0.00 N	28.90 -2.17 0.00 N	29.13 -1.99 0.00 N	28.55 -2.24 0.00 N	28.15 -2.22 0.00 N	30.34 -2.55 0.00 N	33.66 -3.00 -0.32 N	31.25 -2.47 0.00 N	34.64 -2.48 0.00 N	33.16 -2.48 0.00 N	28.70 -1.29 0.00 N	27.03 -1.48 0.00 N
HYLAND___LFGE 323620	27.20 0.24 0.00 N	30.53 0.21 0.00 N	32.60 0.35 0.00 N	29.72 0.42 0.00 N	25.54 0.32 0.00 N	36.00 0.84 0.00 N	43.97 1.36 0.00 N	42.99 1.75 0.00 N	38.51 1.33 0.00 N	31.39 1.12 0.00 N	47.94 1.05 0.00 N	36.48 0.93 0.00 N	30.64 1.17 0.00 N	31.98 0.92 0.00 N	32.11 0.99 0.00 N	31.53 0.73 0.00 N	31.05 0.67 0.00 N	33.54 0.64 0.00 N	37.30 0.62 -0.33 N	34.67 0.95 0.00 N	38.36 1.24 0.00 N	36.59 0.96 0.00 N	31.07 1.08 0.00 N	29.07 0.55 0.00 N
INDECK___CORINTH 23802	27.77 0.82 0.00 N	31.18 0.86 0.00 N	32.77 0.53 0.00 N	29.88 0.58 0.00 N	25.77 0.56 0.00 N	35.87 0.71 0.00 N	44.08 1.47 0.00 N	42.73 1.48 0.00 N	38.73 1.55 0.00 N	31.67 1.40 0.00 N	49.47 2.57 0.00 N	37.49 1.94 0.00 N	30.86 1.39 0.00 N	32.47 1.40 0.00 N	32.40 1.27 0.00 N	32.21 1.41 0.00 N	31.81 1.44 0.00 N	34.59 1.69 0.00 N	41.44 2.37 -2.72 N	35.79 2.07 0.00 N	39.10 1.99 0.00 N	37.55 1.92 0.00 N	31.05 1.06 0.00 N	29.51 0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	27.53 0.57 0.00 N	30.87 0.55 0.00 N	32.80 0.55 0.00 N	29.73 0.43 0.00 N	25.64 0.42 0.00 N	35.80 0.64 0.00 N	43.73 1.12 0.00 N	42.66 1.41 0.00 N	38.53 1.34 0.00 N	31.37 1.09 0.00 N	48.68 1.79 0.00 N	36.90 1.35 0.00 N	30.55 1.07 0.00 N	32.14 1.07 0.00 N	32.17 1.05 0.00 N	31.94 1.14 0.00 N	31.56 1.19 0.00 N	34.21 1.32 0.00 N	37.83 1.55 0.05 N	35.20 1.48 0.00 N	38.65 1.53 0.00 N	37.01 1.37 0.00 N	30.90 0.92 0.00 N	29.23 0.72 0.00 N	
INDECK___OLEAN 23982	27.30 0.35 0.00 N	30.50 0.17 0.00 N	32.76 0.51 0.00 N	29.99 0.69 0.00 N	26.01 0.79 0.00 N	36.52 1.36 0.00 N	43.31 0.70 0.00 N	42.22 0.98 0.00 N	38.59 1.40 0.00 N	31.20 0.93 0.00 N	47.23 0.33 0.00 N	35.69 0.15 0.00 N	29.97 0.49 0.00 N	31.21 0.15 0.00 N	31.52 0.40 0.00 N	30.83 0.03 0.00 N	30.26 -0.11 0.00 N	32.67 -0.23 0.00 N	36.37 -0.34 -0.37 N	33.88 0.16 0.00 N	37.67 0.55 0.00 N	35.78 0.15 0.00 N	30.23 0.24 0.00 N	29.61 1.10 0.00 N	
INDECK___OSWEGO 23783	26.86 -0.09 0.00 N	30.16 -0.16 0.00 N	32.08 -0.17 0.00 N	29.15 -0.14 0.00 N	25.08 -0.14 0.00 N	35.01 -0.15 0.00 N	42.55 -0.06 0.00 N	41.32 0.07 0.00 N	37.22 0.03 0.00 N	30.30 0.03 0.00 N	46.84 -0.05 0.00 N	35.53 -0.01 0.00 N	29.53 0.06 0.00 N	31.07 0.00 0.00 N	31.11 -0.01 0.00 N	30.75 -0.04 0.00 N	30.34 -0.03 0.00 N	32.84 -0.06 0.00 N	36.46 -0.03 -0.15 N	33.79 0.06 0.00 N	37.20 0.08 0.00 N	35.63 -0.01 0.00 N	30.04 0.05 0.00 N	28.42 -0.09 0.00 N	
INDECK___YERKES 23781	25.79 -1.16 0.00 N	29.10 -1.22 0.00 N	31.24 -1.00 0.00 N	28.61 -0.68 0.00 N	24.47 -0.74 0.00 N	34.42 -0.74 0.00 N	41.30 -1.31 0.00 N	40.07 -1.18 0.00 N	35.57 -1.62 0.00 N	29.06 -1.22 0.00 N	44.01 -2.89 0.00 N	33.51 -2.03 0.00 N	28.34 -1.13 0.00 N	29.51 -1.55 0.00 N	29.73 -1.39 0.00 N	29.14 -1.66 0.00 N	28.72 -1.65 0.00 N	30.96 -1.93 0.00 N	34.34 -2.32 -0.31 N	31.89 -1.83 0.00 N	35.32 -1.80 0.00 N	33.77 -1.87 0.00 N	29.23 -0.76 0.00 N	27.48 -1.04 0.00 N	
INDIAN POINT_GT_1 24139	28.91 1.95 0.00 N	32.27 1.95 0.00 N	34.12 1.87 0.00 N	30.89 1.59 0.00 N	26.67 1.46 0.00 N	37.28 2.12 0.00 N	45.98 3.37 0.00 N	45.23 3.98 0.00 N	42.09 3.77 -1.13 N	33.90 3.04 -0.59 N	51.74 4.84 -0.01 N	39.33 3.61 -0.17 N	34.67 2.92 -2.27 N	34.63 3.08 -0.50 N	34.56 2.98 -0.46 N	34.33 3.03 -0.51 N	33.80 3.05 -0.38 N	36.53 3.40 -0.24 N	42.34 3.94 -2.06 N	37.29 3.57 0.00 N	41.01 3.90 0.00 N	39.14 3.50 0.00 N	32.40 2.42 0.00 N	30.53 2.01 0.00 N	
INDIAN POINT_GT_2 23659	28.91 1.95 0.00 N	32.27 1.95 0.00 N	34.12 1.87 0.00 N	30.89 1.59 0.00 N	26.67 1.46 0.00 N	37.28 2.12 0.00 N	45.98 3.37 0.00 N	45.23 3.98 0.00 N	42.09 3.77 -1.13 N	33.90 3.04 -0.59 N	51.74 4.84 -0.01 N	39.33 3.61 -0.17 N	34.67 2.92 -2.27 N	34.63 3.08 -0.50 N	34.56 2.98 -0.46 N	34.33 3.03 -0.51 N	33.80 3.05 -0.38 N	36.53 3.40 -0.24 N	42.34 3.94 -2.06 N	37.29 3.57 0.00 N	41.01 3.90 0.00 N	39.14 3.50 0.00 N	32.40 2.42 0.00 N	30.53 2.01 0.00 N	
INDIAN POINT_GT_3 24019	28.91 1.95 0.00 N	32.27 1.95 0.00 N	34.12 1.87 0.00 N	30.89 1.59 0.00 N	26.67 1.46 0.00 N	37.28 2.12 0.00 N	45.98 3.37 0.00 N	45.23 3.98 0.00 N	42.09 3.77 -1.13 N	33.90 3.04 -0.59 N	51.74 4.84 -0.01 N	39.33 3.61 -0.17 N	34.67 2.92 -2.27 N	34.63 3.08 -0.50 N	34.56 2.98 -0.46 N	34.33 3.03 -0.51 N	33.80 3.05 -0.38 N	36.53 3.40 -0.24 N	42.34 3.94 -2.06 N	37.29 3.57 0.00 N	41.01 3.90 0.00 N	39.14 3.50 0.00 N	32.40 2.42 0.00 N	30.53 2.01 0.00 N	
INDIAN POINT___2 23530	28.91 1.96 0.00 N	32.26 1.94 0.00 N	34.11 1.86 0.00 N	30.87 1.57 0.00 N	26.66 1.45 0.00 N	37.26 2.10 0.00 N	45.95 3.33 0.00 N	45.20 3.96 0.00 N	42.05 3.74 -1.12 N	33.87 3.01 -0.58 N	51.65 4.75 0.00 N	39.11 3.50 -0.07 N	34.62 2.89 -2.26 N	34.61 3.05 -0.49 N	34.53 2.96 -0.45 N	34.30 3.00 -0.50 N	33.77 3.02 -0.38 N	36.50 3.36 -0.24 N	42.28 3.90 -2.03 N	37.27 3.55 0.00 N	40.99 3.87 0.00 N	39.12 3.49 0.00 N	32.40 2.41 0.00 N	30.53 2.01 0.00 N	
INDIAN POINT___3 23531	28.75 1.80 0.00 N	32.09 1.77 0.00 N	33.92 1.67 0.00 N	30.71 1.41 0.00 N	26.52 1.31 0.00 N	37.06 1.90 0.00 N	45.69 3.08 0.00 N	44.94 3.69 0.00 N	41.75 3.50 -1.07 N	33.66 2.83 -0.55 N	51.45 4.55 -0.01 N	39.15 3.43 -0.17 N	34.33 2.71 -2.15 N	34.39 2.86 -0.47 N	34.32 2.77 -0.43 N	34.09 2.82 -0.48 N	33.57 2.84 -0.36 N	36.29 3.17 -0.23 N	42.09 3.69 -2.06 N	37.07 3.34 0.00 N	40.76 3.64 0.00 N	38.91 3.28 0.00 N	32.22 2.23 0.00 N	30.36 1.85 0.00 N	
IP CORINTH___1 23988	27.62 0.67 0.00 N	30.99 0.67 0.00 N	32.57 0.32 0.00 N	29.68 0.39 0.00 N	25.61 0.39 0.00 N	35.64 0.48 0.00 N	43.79 1.17 0.00 N	42.46 1.21 0.00 N	38.52 1.33 0.00 N	31.50 1.23 0.00 N	49.21 2.31 0.00 N	37.29 1.75 0.00 N	30.69 1.22 0.00 N	32.29 1.22 0.00 N	32.19 1.06 0.00 N	32.00 1.20 0.00 N	31.60 1.23 0.00 N	34.36 1.47 0.00 N	41.19 2.12 -2.72 N	35.57 1.85 0.00 N	38.88 1.76 0.00 N	37.35 1.72 0.00 N	30.88 0.89 0.00 N	29.36 0.84 0.00 N	
IP___TICONDEROGA 23804	28.32 1.37 0.00 N	32.03 1.71 0.00 N	33.92 1.67 0.00 N	30.62 1.32 0.00 N	26.35 1.14 0.00 N	36.82 1.66 0.00 N	45.28 2.66 0.00 N	43.53 2.29 0.00 N	39.47 2.29 0.00 N	32.30 2.03 0.00 N	50.73 3.84 0.00 N	38.42 2.88 0.00 N	31.59 2.12 0.00 N	33.19 2.13 0.00 N	33.07 1.94 0.00 N	33.01 2.22 0.00 N	32.62 2.25 0.00 N	35.59 2.70 0.00 N	42.68 3.71 -2.63 N	36.88 3.16 0.00 N	40.03 2.91 0.00 N	38.63 2.99 0.00 N	31.78 1.79 0.00 N	30.19 1.68 0.00 N	
JARVIS____ 23743	27.11 0.15 0.00 N	30.45 0.13 0.00 N	32.35 0.11 0.00 N	29.39 0.09 0.00 N	25.31 0.10 0.00 N	35.32 0.16 0.00 N	42.95 0.34 0.00 N	41.65 0.40 0.00 N	37.59 0.40 0.00 N	30.60 0.33 0.00 N	47.41 0.52 0.00 N	35.93 0.39 0.00 N	29.77 0.30 0.00 N	31.37 0.31 0.00 N	31.38 0.26 0.00 N	31.07 0.28 0.00 N	30.67 0.30 0.00 N	33.21 0.31 0.00 N	36.69 0.40 0.05 N	34.12 0.40 0.00 N	37.54 0.42 0.00 N	35.99 0.36 0.00 N	30.25 0.26 0.00 N	28.69 0.17 0.00 N	
JENNISON___1 23625	28.12 1.17 0.00 N	31.38 1.06 0.00 N	33.34 1.09 0.00 N	30.31 1.02 0.00 N	26.18 0.97 0.00 N	36.67 1.51 0.00 N	44.98 2.36 0.00 N	44.11 2.87 0.00 N	39.80 2.62 0.00 N	32.33 2.06 0.00 N	49.99 3.10 0.00 N	37.92 2.38 0.00 N	31.60 2.13 0.00 N	33.21 2.14 0.00 N	33.21 2.09 0.00 N	32.75 1.96 0.00 N	32.37 2.00 0.00 N	35.11 2.22 0.00 N	39.40 2.34 -0.72 N	36.27 2.55 0.00 N	39.95 2.83 0.00 N	37.90 2.27 0.00 N	31.70 1.72 0.00 N	29.76 1.24 0.00 N	
JENNISON___2	28.09	31.34	33.31	30.28	26.15	36.62	44.92	44.06	39.74	32.28	49.92	37.85	31.55	33.15	33.15	32.71	32.33	35.05	39.33	36.21	39.88	37.84	31.66	29.72	

23626	1.14 0.00 N	1.02 0.00 N	1.06 0.00 N	0.99 0.00 N	0.94 0.00 N	1.46 0.00 N	2.31 0.00 N	2.81 0.00 N	2.56 0.00 N	2.01 0.00 N	3.03 0.00 N	2.31 0.00 N	2.08 0.00 N	2.09 0.00 N	2.03 0.00 N	1.91 0.00 N	1.96 0.00 N	2.16 0.00 N	2.27 -0.72 N	2.48 0.00 N	2.77 0.00 N	2.21 0.00 N	1.67 0.00 N	1.20 0.00 N
KEDC_PORT_JEFF_GT2 24210	28.78 1.83 0.00 N	32.73 2.41 0.00 N	34.74 2.49 0.00 N	31.37 2.07 0.00 N	27.11 1.90 0.00 N	38.05 2.90 0.00 N	46.65 4.04 0.00 N	46.34 5.10 0.00 N	39.17 4.79 0.00 N	16.59 3.88 0.00 N	36.19 6.16 0.00 N	38.87 4.72 1.39 N	18.75 3.89 14.61 N	33.91 4.19 1.34 N	35.39 4.09 -0.18 N	33.68 4.21 1.33 N	32.47 4.19 2.09 N	36.99 4.59 0.50 N	46.67 5.23 -5.09 N	81.34 4.68 -42.94 N	47.27 4.97 -5.18 N	37.99 4.50 2.14 N	30.59 3.21 2.61 N	24.64 2.26 6.13 N
KEDC_PORT_JEFF_GT3 24211	28.78 1.83 0.00 N	32.73 2.41 0.00 N	34.74 2.49 0.00 N	31.37 2.07 0.00 N	27.11 1.90 0.00 N	38.05 2.90 0.00 N	46.65 4.04 0.00 N	46.34 5.10 0.00 N	39.17 4.79 0.00 N	16.59 3.88 0.00 N	36.19 6.16 0.00 N	38.87 4.72 1.39 N	18.75 3.89 14.61 N	33.91 4.19 1.34 N	35.39 4.09 -0.18 N	33.68 4.21 1.33 N	32.47 4.19 2.09 N	36.99 4.59 0.50 N	46.67 5.23 -5.09 N	81.34 4.68 -42.94 N	47.27 4.97 -5.18 N	37.99 4.50 2.14 N	30.59 3.21 2.61 N	24.64 2.26 6.13 N
KEDC_GLWD_GT4 24219	29.08 2.12 0.00 N	32.65 2.33 0.00 N	34.57 2.33 0.00 N	31.24 1.94 0.00 N	27.00 1.79 0.00 N	37.80 2.64 0.00 N	46.58 3.97 0.00 N	46.02 4.78 0.00 N	38.88 4.50 0.00 N	37.80 3.60 -3.93 N	58.34 5.86 -5.58 N	39.93 4.51 0.12 N	33.31 3.60 -0.25 N	35.61 3.81 -0.74 N	36.69 3.72 -1.84 N	35.00 3.76 -0.44 N	34.13 3.76 0.00 N	37.99 4.16 -0.93 N	56.15 4.79 -15.01 N	83.44 4.31 -45.40 N	52.10 4.63 -10.35 N	42.59 4.16 -2.80 N	34.56 2.90 -1.68 N	31.03 2.32 -0.19 N
KEDC_GLWD_GT5 24220	29.08 2.12 0.00 N	32.65 2.33 0.00 N	34.57 2.33 0.00 N	31.24 1.94 0.00 N	27.00 1.79 0.00 N	37.80 2.64 0.00 N	46.58 3.97 0.00 N	46.02 4.78 0.00 N	38.88 4.50 0.00 N	37.80 3.60 -3.93 N	58.34 5.86 -5.58 N	39.93 4.51 0.12 N	33.31 3.60 -0.25 N	35.61 3.81 -0.74 N	36.69 3.72 -1.84 N	35.00 3.76 -0.44 N	34.13 3.76 0.00 N	37.99 4.16 -0.93 N	56.15 4.79 -15.01 N	83.44 4.31 -45.40 N	52.10 4.63 -10.35 N	42.59 4.16 -2.80 N	34.56 2.90 -1.68 N	31.03 2.32 -0.19 N
KENSICO____ 23655	28.95 2.00 0.00 N	32.33 2.01 0.00 N	34.19 1.94 0.00 N	30.94 1.65 0.00 N	26.73 1.51 0.00 N	37.35 2.19 0.00 N	46.07 3.46 0.00 N	45.34 4.09 0.00 N	42.43 3.87 -1.38 N	34.12 3.13 -0.71 N	51.93 5.02 -0.01 N	39.58 3.81 -0.23 N	35.25 3.00 -2.78 N	34.83 3.17 -0.60 N	34.75 3.07 -0.56 N	34.53 3.11 -0.62 N	33.96 3.13 -0.47 N	36.67 3.48 -2.07 N	42.45 4.04 0.00 N	37.39 3.66 0.00 N	41.10 3.99 0.00 N	39.23 3.60 0.00 N	32.47 2.48 0.00 N	30.60 2.08 0.00 N
KIAC_JFK_GT1 23816	29.31 2.36 0.00 N	32.70 2.38 0.00 N	34.55 2.30 0.00 N	31.25 1.96 0.00 N	27.04 1.82 0.00 N	37.70 2.54 0.00 N	46.55 3.94 0.00 N	46.01 4.77 0.00 N	79.39 4.63 -37.58 N	53.32 3.73 -19.31 N	52.91 5.66 -0.36 N	46.15 4.41 -6.19 N	107.90 3.48 -74.95 N	51.01 3.64 -16.31 N	49.66 3.54 -15.00 N	51.01 3.58 -16.64 N	46.53 3.53 -12.63 N	44.81 3.90 -8.02 N	42.71 4.30 -2.07 N	37.64 3.92 0.00 N	41.38 4.26 0.00 N	39.46 3.83 0.00 N	32.67 2.68 0.00 N	57.44 2.31 -26.61 N
KIAC_JFK_GT2 23817	29.31 2.36 0.00 N	32.70 2.38 0.00 N	34.55 2.30 0.00 N	31.25 1.96 0.00 N	27.04 1.82 0.00 N	37.70 2.54 0.00 N	46.55 3.94 0.00 N	46.01 4.77 0.00 N	79.39 4.63 -37.58 N	53.32 3.73 -19.31 N	52.91 5.66 -0.36 N	46.15 4.41 -6.19 N	107.90 3.48 -74.95 N	51.01 3.64 -16.31 N	49.66 3.54 -15.00 N	51.01 3.58 -16.64 N	46.53 3.53 -12.63 N	44.81 3.90 -8.02 N	42.71 4.30 -2.07 N	37.64 3.92 0.00 N	41.38 4.26 0.00 N	39.46 3.83 0.00 N	32.67 2.68 0.00 N	57.44 2.31 -26.61 N
KINTIGH____ 23543	25.13 -1.82 0.00 N	28.34 -1.98 0.00 N	30.27 -1.98 0.00 N	27.75 -1.54 0.00 N	23.82 -1.40 0.00 N	33.25 -1.91 0.00 N	39.72 -2.90 0.00 N	38.45 -2.79 0.00 N	34.23 -2.95 0.00 N	27.98 -2.29 0.00 N	42.50 -4.40 0.00 N	32.36 -3.18 0.00 N	27.42 -2.06 0.00 N	28.54 -2.52 0.00 N	28.69 -2.43 0.00 N	28.19 -2.61 0.00 N	27.87 -2.50 0.00 N	29.92 -2.98 0.00 N	33.16 -3.45 -0.26 N	30.77 -2.95 0.00 N	34.06 -3.06 0.00 N	32.64 -2.99 0.00 N	28.22 -1.77 0.00 N	26.63 -1.89 0.00 N
LEDERLE____ 23769	29.20 2.24 0.00 N	32.56 2.24 0.00 N	34.39 2.14 0.00 N	31.13 1.83 0.00 N	26.89 1.67 0.00 N	37.56 2.41 0.00 N	46.34 3.73 0.00 N	45.59 4.35 0.00 N	41.28 4.09 0.00 N	33.60 3.33 0.00 N	52.36 5.46 0.00 N	39.65 4.10 0.00 N	32.80 3.33 0.00 N	34.57 3.51 0.00 N	34.52 3.40 0.00 N	34.23 3.43 0.00 N	33.82 3.45 0.00 N	36.72 3.82 0.00 N	42.75 4.40 -2.00 N	37.74 4.02 0.00 N	41.54 4.42 0.00 N	39.54 3.91 0.00 N	32.69 2.70 0.00 N	30.79 2.27 0.00 N
LINDEN COGEN____ 23786	29.08 2.12 0.00 N	32.44 2.12 0.00 N	34.30 2.05 0.00 N	31.03 1.74 0.00 N	26.81 1.60 0.00 N	37.47 2.31 0.00 N	46.34 3.73 0.00 N	45.71 4.47 0.00 N	79.04 4.27 -37.58 N	53.00 3.42 -19.31 N	52.69 5.44 -0.36 N	45.74 4.16 -6.04 N	107.69 3.27 -74.95 N	50.81 3.43 -16.31 N	49.46 3.33 -15.00 N	50.80 3.36 -16.64 N	46.22 3.37 -12.48 N	44.64 3.75 -8.00 N	42.72 4.30 -2.07 N	37.59 3.87 0.00 N	41.36 4.24 0.00 N	39.48 3.85 0.00 N	32.64 2.65 0.00 N	57.35 2.22 -26.61 N
LIPA_MISC_IPP 23656	28.47 1.52 0.00 N	32.49 2.17 0.00 N	34.49 2.24 0.00 N	31.13 1.84 0.00 N	26.91 1.70 0.00 N	37.77 2.61 0.00 N	46.17 3.55 0.00 N	45.90 4.65 0.00 N	38.75 4.37 0.00 N	16.06 3.54 0.00 N	35.47 5.64 17.06 N	38.45 4.31 1.40 N	18.31 3.58 14.74 N	33.58 3.88 1.36 N	35.05 3.76 -0.17 N	33.34 3.89 1.34 N	32.14 3.88 2.11 N	36.63 4.25 0.51 N	46.18 4.83 -5.00 N	80.94 4.30 -42.91 N	46.80 4.55 -5.14 N	37.58 4.13 2.18 N	30.27 2.93 2.65 N	24.28 1.95 6.18 N
LITTLE FALLS____HYD 24013	27.94 0.99 0.00 N	31.23 0.90 0.00 N	33.16 0.91 0.00 N	29.97 0.67 0.00 N	25.91 0.69 0.00 N	36.15 1.00 0.00 N	44.40 1.79 0.00 N	43.64 2.40 0.00 N	39.45 2.27 0.00 N	32.11 1.84 0.00 N	49.95 3.06 0.00 N	37.85 2.31 0.00 N	31.27 1.80 0.00 N	32.83 1.76 0.00 N	32.82 1.70 0.00 N	32.69 1.90 0.00 N	32.35 1.98 0.00 N	35.12 2.22 0.00 N	39.00 2.71 0.05 N	36.36 2.64 0.00 N	39.85 2.73 0.00 N	38.11 2.47 0.00 N	31.58 1.59 0.00 N	29.78 1.26 0.00 N
LI_NEWBRDGE____DRP 323616	28.79 1.83 0.00 N	32.59 2.27 0.00 N	34.59 2.34 0.00 N	31.23 1.93 0.00 N	26.99 1.78 0.00 N	37.85 2.69 0.00 N	46.52 3.91 0.00 N	46.08 4.83 0.00 N	38.87 4.49 0.00 N	12.43 3.51 21.36 N	31.70 5.63 20.82 N	38.28 4.36 1.61 N	15.78 3.53 17.22 N	33.11 3.76 1.71 N	34.69 3.68 0.11 N	32.94 3.78 1.64 N	31.69 3.78 2.46 N	36.30 4.16 0.75 N	44.47 4.79 -3.34 N	80.51 4.29 -42.50 N	45.91 4.52 -4.27 N	36.64 4.02 3.01 N	29.46 2.84 3.37 N	23.37 2.10 7.25 N

LONG_LAKE_PHOENIX 24014	26.99 0.03 0.00 N	30.31 -0.01 0.00 N	32.22 -0.02 0.00 N	29.29 -0.01 0.00 N	25.19 -0.02 0.00 N	35.19 0.03 0.00 N	42.77 0.16 0.00 N	41.57 0.32 0.00 N	37.45 0.26 0.00 N	30.49 0.22 0.00 N	47.11 0.21 0.00 N	35.73 0.18 0.00 N	29.70 0.24 0.00 N	31.24 0.17 0.00 N	31.29 0.17 0.00 N	30.94 0.14 0.00 N	30.52 0.15 0.00 N	33.04 0.14 0.00 N	36.69 0.19 -0.15 N	34.00 0.28 0.00 N	37.44 0.32 0.00 N	35.85 0.21 0.00 N	30.22 0.23 0.00 N	28.57 0.05 0.00 N
LOVETT___3 23632	28.70 1.74 0.00 N	32.02 1.70 0.00 N	33.83 1.58 0.00 N	30.63 1.33 0.00 N	26.46 1.24 0.00 N	36.97 1.81 0.00 N	45.57 2.96 0.00 N	44.83 3.58 0.00 N	40.58 3.39 0.00 N	33.01 2.73 0.00 N	51.26 4.37 0.00 N	38.81 3.26 0.00 N	32.09 2.62 0.00 N	33.83 2.77 0.00 N	33.80 2.67 0.00 N	33.52 2.72 0.00 N	33.12 2.75 0.00 N	35.98 3.08 0.00 N	41.94 3.59 -2.01 N	36.97 3.24 0.00 N	40.67 3.55 0.00 N	38.80 3.17 0.00 N	32.13 2.14 0.00 N	30.29 1.77 0.00 N
LOVETT___4 23642	28.89 1.93 0.00 N	32.22 1.90 0.00 N	34.04 1.80 0.00 N	30.83 1.53 0.00 N	26.63 1.41 0.00 N	37.20 2.05 0.00 N	45.88 3.26 0.00 N	45.13 3.89 0.00 N	40.85 3.67 0.00 N	33.23 2.96 0.00 N	51.64 4.74 0.00 N	39.09 3.54 0.00 N	32.33 2.85 0.00 N	34.07 3.01 0.00 N	34.04 2.91 0.00 N	33.75 2.96 0.00 N	33.35 2.98 0.00 N	36.22 3.33 0.00 N	42.22 3.86 -2.01 N	37.22 3.50 0.00 N	40.96 3.84 0.00 N	39.07 3.44 0.00 N	32.35 2.36 0.00 N	30.49 1.97 0.00 N
LOVETT___5 23593	28.89 1.93 0.00 N	32.22 1.90 0.00 N	34.04 1.80 0.00 N	30.83 1.53 0.00 N	26.63 1.41 0.00 N	37.20 2.05 0.00 N	45.88 3.26 0.00 N	45.13 3.89 0.00 N	40.85 3.67 0.00 N	33.23 2.96 0.00 N	51.64 4.74 0.00 N	39.09 3.54 0.00 N	32.33 2.85 0.00 N	34.07 3.01 0.00 N	34.04 2.91 0.00 N	33.75 2.96 0.00 N	33.35 2.98 0.00 N	36.22 3.33 0.00 N	42.22 3.86 -2.01 N	37.22 3.50 0.00 N	40.96 3.84 0.00 N	39.07 3.44 0.00 N	32.35 2.36 0.00 N	30.49 1.97 0.00 N
LOWER_RAQUET___HYD 24057	25.59 -1.36 0.00 N	28.67 -1.65 0.00 N	30.79 -1.46 0.00 N	28.27 -1.02 0.00 N	24.26 -0.95 0.00 N	33.81 -1.35 0.00 N	40.22 -2.39 0.00 N	37.80 -3.44 0.00 N	33.96 -3.22 0.00 N	27.69 -2.58 0.00 N	42.95 -3.94 0.00 N	32.77 -2.77 0.00 N	27.18 -2.29 0.00 N	28.76 -2.31 0.00 N	28.95 -2.17 0.00 N	28.57 -2.23 0.00 N	27.84 -2.53 0.00 N	30.14 -2.75 0.00 N	33.10 -3.24 0.00 N	30.60 -3.12 0.00 N	33.75 -3.37 0.00 N	32.76 -2.87 0.00 N	28.33 -1.66 0.00 N	27.22 -1.30 0.00 N
LOWER___HUDSON 24059	27.82 0.87 0.00 N	31.21 0.89 0.00 N	33.04 0.79 0.00 N	29.94 0.64 0.00 N	25.90 0.69 0.00 N	36.10 0.94 0.00 N	44.30 1.69 0.00 N	42.98 1.74 0.00 N	38.86 1.68 0.00 N	31.68 1.41 0.00 N	49.36 2.46 0.00 N	37.36 1.82 0.00 N	30.83 1.37 0.00 N	32.49 1.42 0.00 N	32.43 1.31 0.00 N	32.22 1.43 0.00 N	31.84 1.47 0.00 N	34.61 1.72 0.00 N	41.28 2.30 -2.64 N	35.81 2.09 0.00 N	39.16 2.04 0.00 N	37.56 1.93 0.00 N	31.14 1.15 0.00 N	29.53 1.01 0.00 N
LWR___OSWEGATCHIE_HYD 23850	26.15 -0.80 0.00 N	29.31 -1.01 0.00 N	31.34 -0.91 0.00 N	28.66 -0.64 0.00 N	24.64 -0.58 0.00 N	34.46 -0.70 0.00 N	41.47 -1.15 0.00 N	39.67 -1.58 0.00 N	35.71 -1.47 0.00 N	29.10 -1.18 0.00 N	45.08 -1.81 0.00 N	34.30 -1.24 0.00 N	28.44 -1.02 0.00 N	30.01 -1.05 0.00 N	30.11 -1.01 0.00 N	29.71 -1.09 0.00 N	29.10 -1.28 0.00 N	31.50 -1.39 0.00 N	34.75 -1.59 0.00 N	32.26 -1.46 0.00 N	35.54 -1.58 0.00 N	34.32 -1.32 0.00 N	29.27 -0.72 0.00 N	27.86 -0.66 0.00 N
LYONS_FALL_HYD 23570	26.80 -0.15 0.00 N	30.08 -0.24 0.00 N	31.99 -0.25 0.00 N	29.10 -0.20 0.00 N	25.06 -0.15 0.00 N	35.10 -0.06 0.00 N	42.74 0.13 0.00 N	41.51 0.27 0.00 N	37.46 0.28 0.00 N	30.51 0.23 0.00 N	47.24 0.35 0.00 N	35.85 0.30 0.00 N	29.73 0.27 0.00 N	31.29 0.22 0.00 N	31.32 0.19 0.00 N	30.93 0.14 0.00 N	30.46 0.09 0.00 N	32.99 0.09 0.00 N	36.52 0.18 0.00 N	33.97 0.24 0.00 N	37.39 0.27 0.00 N	35.84 0.21 0.00 N	30.15 0.16 0.00 N	28.51 0.00 0.00 N
MADISON___COUNTY_LFGE 323628	27.56 0.60 0.00 N	30.93 0.61 0.00 N	32.90 0.65 0.00 N	29.89 0.59 0.00 N	25.74 0.53 0.00 N	36.05 0.89 0.00 N	44.03 1.41 0.00 N	42.86 1.62 0.00 N	38.66 1.48 0.00 N	31.47 1.20 0.00 N	48.70 1.81 0.00 N	36.93 1.39 0.00 N	30.66 1.19 0.00 N	32.25 1.18 0.00 N	32.28 1.15 0.00 N	31.88 1.09 0.00 N	31.44 1.07 0.00 N	34.04 1.14 0.00 N	37.68 1.33 0.00 N	35.06 1.34 0.00 N	38.60 1.48 0.00 N	36.91 1.28 0.00 N	30.99 1.00 0.00 N	29.27 0.75 0.00 N
MAPLE_RIDGE_WT_1 323574	26.25 -0.71 0.00 N	29.54 -0.78 0.00 N	31.42 -0.82 0.00 N	28.69 -0.61 0.00 N	24.71 -0.51 0.00 N	34.58 -0.58 0.00 N	42.06 -0.55 0.00 N	40.60 -0.65 0.00 N	36.66 -0.53 0.00 N	29.80 -0.47 0.00 N	46.24 -0.66 0.00 N	34.93 -0.61 0.00 N	28.77 -0.71 0.00 N	30.32 -0.75 0.00 N	30.39 -0.74 0.00 N	30.03 -0.77 0.00 N	29.53 -0.84 0.00 N	31.87 -1.02 0.00 N	35.14 -1.09 0.12 N	32.75 -0.97 0.00 N	36.07 -1.05 0.00 N	34.69 -0.94 0.00 N	29.31 -0.68 0.00 N	27.89 -0.63 0.00 N
MAPLE_RIDGE_WT_2 323611	26.25 -0.71 0.00 N	29.54 -0.78 0.00 N	31.42 -0.82 0.00 N	28.69 -0.61 0.00 N	24.71 -0.51 0.00 N	34.58 -0.58 0.00 N	42.06 -0.55 0.00 N	40.60 -0.65 0.00 N	36.66 -0.53 0.00 N	29.80 -0.47 0.00 N	46.24 -0.66 0.00 N	34.93 -0.61 0.00 N	28.77 -0.71 0.00 N	30.32 -0.75 0.00 N	30.39 -0.74 0.00 N	30.03 -0.77 0.00 N	29.53 -0.84 0.00 N	31.87 -1.02 0.00 N	35.14 -1.09 0.12 N	32.75 -0.97 0.00 N	36.07 -1.05 0.00 N	34.69 -0.94 0.00 N	29.31 -0.68 0.00 N	27.89 -0.63 0.00 N
MG_INDUSTRY___DRP 24185	27.65 0.70 0.00 N	30.97 0.65 0.00 N	32.82 0.57 0.00 N	29.75 0.45 0.00 N	25.70 0.49 0.00 N	35.80 0.65 0.00 N	43.64 1.02 0.00 N	42.51 1.26 0.00 N	38.42 1.23 0.00 N	31.22 0.95 0.00 N	48.46 1.57 0.00 N	36.68 1.13 0.00 N	30.32 0.85 0.00 N	31.94 0.87 0.00 N	31.93 0.80 0.00 N	31.68 0.88 0.00 N	31.29 0.92 0.00 N	33.96 1.07 0.00 N	40.39 1.44 -2.60 N	35.06 1.34 0.00 N	38.53 1.41 0.00 N	36.92 1.28 0.00 N	30.74 0.75 0.00 N	29.28 0.77 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.15 -0.80 0.00 N	29.31 -1.01 0.00 N	31.34 -0.91 0.00 N	28.66 -0.64 0.00 N	24.64 -0.58 0.00 N	34.46 -0.70 0.00 N	41.47 -1.15 0.00 N	39.67 -1.58 0.00 N	35.71 -1.47 0.00 N	29.10 -1.18 0.00 N	45.08 -1.81 0.00 N	34.30 -1.24 0.00 N	28.44 -1.02 0.00 N	30.01 -1.05 0.00 N	30.11 -1.01 0.00 N	29.71 -1.09 0.00 N	29.10 -1.28 0.00 N	31.50 -1.39 0.00 N	34.75 -1.59 0.00 N	32.26 -1.46 0.00 N	35.54 -1.58 0.00 N	34.32 -1.32 0.00 N	29.27 -0.72 0.00 N	27.86 -0.66 0.00 N
MID___RAQUETTE_HYD 23851	25.59 -1.36 0.00 N	28.67 -1.65 0.00 N	30.79 -1.46 0.00 N	28.27 -1.02 0.00 N	24.26 -0.95 0.00 N	33.81 -1.35 0.00 N	40.22 -2.39 0.00 N	37.80 -3.44 0.00 N	33.96 -3.22 0.00 N	27.69 -2.58 0.00 N	42.95 -3.94 0.00 N	32.77 -2.77 0.00 N	27.18 -2.29 0.00 N	28.76 -2.31 0.00 N	28.95 -2.17 0.00 N	28.57 -2.23 0.00 N	27.84 -2.53 0.00 N	30.14 -2.75 0.00 N	33.10 -3.24 0.00 N	30.60 -3.12 0.00 N	33.75 -3.37 0.00 N	32.76 -2.87 0.00 N	28.33 -1.66 0.00 N	27.22 -1.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	26.55 -0.40 0.00 N	29.72 -0.60 0.00 N	31.54 -0.70 0.00 N	28.72 -0.58 0.00 N	24.80 -0.41 0.00 N	34.21 -0.95 0.00 N	41.09 -1.52 0.00 N	40.09 -1.15 0.00 N	36.20 -0.99 0.00 N	29.80 -0.47 0.00 N	45.41 -1.48 0.00 N	34.49 -1.05 0.00 N	29.26 -0.22 0.00 N	31.28 0.21 0.00 N	31.48 0.36 0.00 N	31.08 0.29 0.00 N	30.73 0.37 0.00 N	32.69 -0.20 0.00 N	35.47 -1.28 -0.40 N	33.51 -0.21 0.00 N	36.78 -0.34 0.00 N	34.97 -0.66 0.00 N	29.77 -0.22 0.00 N	28.10 -0.42 0.00 N		
MILLIKEN___2 23585	26.55 -0.40 0.00 N	29.72 -0.60 0.00 N	31.54 -0.70 0.00 N	28.72 -0.58 0.00 N	24.80 -0.41 0.00 N	34.21 -0.95 0.00 N	41.09 -1.52 0.00 N	40.09 -1.15 0.00 N	36.20 -0.99 0.00 N	29.80 -0.47 0.00 N	45.41 -1.48 0.00 N	34.49 -1.05 0.00 N	29.26 -0.22 0.00 N	31.28 0.21 0.00 N	31.48 0.36 0.00 N	31.08 0.29 0.00 N	30.73 0.37 0.00 N	32.69 -0.20 0.00 N	35.47 -1.28 -0.40 N	33.51 -0.21 0.00 N	36.78 -0.34 0.00 N	34.97 -0.66 0.00 N	29.77 -0.22 0.00 N	28.10 -0.42 0.00 N		
MILLIKEN___DIESEL 23629	26.55 -0.40 0.00 N	29.72 -0.60 0.00 N	31.54 -0.70 0.00 N	28.72 -0.58 0.00 N	24.80 -0.41 0.00 N	34.21 -0.95 0.00 N	41.09 -1.52 0.00 N	40.09 -1.15 0.00 N	36.20 -0.99 0.00 N	29.80 -0.47 0.00 N	45.41 -1.48 0.00 N	34.49 -1.05 0.00 N	29.26 -0.22 0.00 N	31.28 0.21 0.00 N	31.48 0.36 0.00 N	31.08 0.29 0.00 N	30.73 0.37 0.00 N	32.69 -0.20 0.00 N	35.47 -1.28 -0.40 N	33.51 -0.21 0.00 N	36.78 -0.34 0.00 N	34.97 -0.66 0.00 N	29.77 -0.22 0.00 N	28.10 -0.42 0.00 N		
MILLSEAT___LFGE 323607	25.89 -1.06 0.00 N	29.18 -1.14 0.00 N	31.29 -0.95 0.00 N	28.64 -0.65 0.00 N	24.50 -0.71 0.00 N	34.50 -0.66 0.00 N	41.43 -1.18 0.00 N	40.19 -1.05 0.00 N	35.75 -1.44 0.00 N	29.23 -1.04 0.00 N	44.31 -2.58 0.00 N	33.77 -1.77 0.00 N	28.55 -0.93 0.00 N	29.71 -1.36 0.00 N	29.91 -1.21 0.00 N	29.33 -1.47 0.00 N	28.92 -1.45 0.00 N	31.15 -1.74 0.00 N	34.53 -2.10 -0.29 N	32.10 -1.63 0.00 N	35.56 -1.55 0.00 N	34.02 -1.62 0.00 N	29.38 -0.61 0.00 N	27.58 -0.94 0.00 N		
MODEL_CITY_ENERGY 24167	25.39 -1.56 0.00 N	28.67 -1.66 0.00 N	30.77 -1.48 0.00 N	28.20 -1.10 0.00 N	24.10 -1.11 0.00 N	33.86 -1.30 0.00 N	40.43 -2.18 0.00 N	39.11 -2.14 0.00 N	34.67 -2.51 0.00 N	28.35 -1.93 0.00 N	42.86 -4.04 0.00 N	32.72 -2.83 0.00 N	27.71 -1.77 0.00 N	28.83 -2.23 0.00 N	29.06 -2.07 0.00 N	28.48 -2.32 0.00 N	28.08 -2.29 0.00 N	30.23 -2.66 0.00 N	33.53 -3.12 -0.30 N	31.14 -2.58 0.00 N	34.52 -2.60 0.00 N	33.05 -2.58 0.00 N	28.71 -1.28 0.00 N	27.00 -1.52 0.00 N		
MODERN_LFGE___ 323580	25.39 -1.56 0.00 N	28.67 -1.66 0.00 N	30.77 -1.48 0.00 N	28.20 -1.10 0.00 N	24.10 -1.11 0.00 N	33.86 -1.30 0.00 N	40.43 -2.18 0.00 N	39.11 -2.14 0.00 N	34.67 -2.51 0.00 N	28.35 -1.93 0.00 N	42.86 -4.04 0.00 N	32.72 -2.83 0.00 N	27.71 -1.77 0.00 N	28.83 -2.23 0.00 N	29.06 -2.07 0.00 N	28.48 -2.32 0.00 N	28.08 -2.29 0.00 N	30.23 -2.66 0.00 N	33.53 -3.12 -0.30 N	31.14 -2.58 0.00 N	34.52 -2.60 0.00 N	33.05 -2.58 0.00 N	28.71 -1.28 0.00 N	27.00 -1.52 0.00 N		
MOHAWK_PAPER___DRP 24187	27.76 0.80 0.00 N	31.09 0.77 0.00 N	32.92 0.68 0.00 N	29.84 0.54 0.00 N	25.82 0.60 0.00 N	35.96 0.80 0.00 N	44.06 1.45 0.00 N	42.83 1.59 0.00 N	38.73 1.55 0.00 N	31.55 1.28 0.00 N	49.09 2.19 0.00 N	37.16 1.62 0.00 N	30.70 1.23 0.00 N	32.35 1.29 0.00 N	32.32 1.19 0.00 N	32.08 1.28 0.00 N	31.69 1.31 0.00 N	34.42 1.53 0.00 N	41.02 2.01 -2.67 N	35.56 1.84 0.00 N	38.99 1.87 0.00 N	37.37 1.73 0.00 N	31.05 1.06 0.00 N	29.44 0.92 0.00 N		
MONGAUP___HYD 23641	29.18 2.22 0.00 N	32.45 2.13 0.00 N	34.36 2.11 0.00 N	31.13 1.83 0.00 N	26.87 1.66 0.00 N	37.58 2.42 0.00 N	46.30 3.69 0.00 N	45.36 4.11 0.00 N	40.98 3.79 0.00 N	33.32 3.05 0.00 N	51.76 4.87 0.00 N	39.19 3.64 0.00 N	32.42 2.95 0.00 N	34.16 3.10 0.00 N	34.11 2.99 0.00 N	33.79 2.99 0.00 N	33.09 2.72 0.00 N	35.97 3.07 0.00 N	41.84 3.60 -1.90 N	37.11 3.38 0.00 N	41.16 4.04 0.00 N	39.22 3.58 0.00 N	32.55 2.56 0.00 N	30.68 2.16 0.00 N		
MONTAUK___DIESEL 23721	29.90 2.94 0.00 N	33.94 3.62 0.00 N	36.02 3.77 0.00 N	32.52 3.22 0.00 N	28.16 2.95 0.00 N	39.67 4.51 0.00 N	48.85 6.24 0.00 N	48.94 7.70 0.00 N	41.63 7.25 2.81 N	18.43 5.86 17.70 N	39.26 9.37 17.00 N	41.22 7.07 1.40 N	20.65 5.88 14.70 N	35.98 6.27 1.36 N	37.41 6.12 -0.17 N	35.66 6.20 1.34 N	34.46 6.20 2.11 N	39.14 6.75 0.51 N	48.99 7.62 -5.02 N	83.61 6.97 -42.92 N	49.79 7.52 -5.15 N	40.25 6.79 2.18 N	32.35 5.00 2.64 N	26.01 3.66 6.17 N		
MUNSVILLE_WIND_PWR 323609	28.31 1.35 0.00 N	31.41 1.09 0.00 N	33.29 1.04 0.00 N	30.45 1.15 0.00 N	26.36 1.15 0.00 N	36.89 1.73 0.00 N	45.23 2.62 0.00 N	44.55 3.30 0.00 N	40.28 3.10 0.00 N	32.63 2.35 0.00 N	50.38 3.48 0.00 N	38.10 2.56 0.00 N	31.98 2.51 0.00 N	33.56 2.50 0.00 N	33.51 2.38 0.00 N	32.96 2.16 0.00 N	32.70 2.33 0.00 N	35.48 2.58 0.00 N	39.43 2.45 -0.63 N	36.80 3.08 0.00 N	40.58 3.47 0.00 N	38.11 2.48 0.00 N	31.80 1.82 0.00 N	29.72 1.20 0.00 N		
N SALMON___HYD 24042	26.32 -0.63 0.00 N	29.62 -0.70 0.00 N	31.68 -0.57 0.00 N	28.80 -0.50 0.00 N	24.62 -0.59 0.00 N	34.37 -0.79 0.00 N	41.13 -1.49 0.00 N	39.19 -2.05 0.00 N	35.23 -1.95 0.00 N	28.86 -1.41 0.00 N	44.95 -1.94 0.00 N	33.88 -1.66 0.00 N	28.09 -1.38 0.00 N	29.69 -1.38 0.00 N	29.98 -1.14 0.00 N	29.55 -1.25 0.00 N	28.90 -1.47 0.00 N	31.31 -1.58 0.00 N	34.42 -1.92 0.00 N	31.88 -1.84 0.01 N	35.10 -2.02 0.00 N	34.03 -1.61 0.00 N	28.86 -1.13 0.00 N	27.76 -0.76 0.00 N		
N.E._GEN_SANDY PD 24062	28.15 1.20 0.00 N	33.08 1.54 -0.07 N	33.47 1.22 0.00 N	30.28 0.99 0.00 N	26.14 0.93 0.00 N	36.47 1.31 0.00 N	44.75 2.14 0.00 N	39.09 2.25 5.73 N	39.33 2.15 0.00 N	32.05 1.77 0.00 N	49.95 3.06 0.00 N	37.83 2.28 0.00 N	31.22 1.74 0.00 N	32.89 1.83 0.00 N	32.84 1.72 0.00 N	32.64 1.85 0.00 N	32.26 1.88 0.00 N	35.07 2.18 0.00 N	41.56 2.77 -2.45 N	36.18 2.46 0.00 N	39.59 2.47 0.00 N	37.99 2.36 0.00 N	31.48 1.49 0.00 N	29.83 1.31 0.00 N		
NARROWS_GT1_1 24228	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N		
NARROWS_GT1_2	29.14	32.55	34.47	31.21	26.96	37.68	46.63	46.01	87.50	57.36	52.92	47.10	124.36	54.43	52.80	54.53	49.18	46.44	42.84	37.75	41.44	39.62	32.77	61.01		

24229	2.19 0.00 N	2.23 0.00 N	2.22 0.00 N	1.91 0.00 N	1.75 0.00 N	2.52 0.00 N	4.01 0.00 N	4.77 0.00 N	4.36 -45.96 N	3.47 -23.62 N	5.59 -0.43 N	4.17 -7.38 N	3.24 -91.64 N	3.42 -19.94 N	3.33 -18.34 N	3.38 -20.35 N	3.37 -15.44 N	3.74 -9.81 N	4.42 -2.07 N	4.03 0.00 N	4.32 0.00 N	3.99 0.00 N	2.78 0.00 N	2.40 -30.10 N
NARROWS_GT1_3 24230	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT1_4 24231	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT1_5 24232	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT1_6 24233	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT1_7 24234	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT1_8 24235	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_1 24236	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_2 24237	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_3 24238	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_4 24239	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_5 24240	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_6 24241	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NARROWS_GT2_7 24242	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N

NARROWS_GT2_8 24243	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NEG CAPITAL___MECHNVIL 23645	27.88 0.93 0.00 N	31.27 0.95 0.00 N	33.07 0.82 0.00 N	29.97 0.67 0.00 N	25.92 0.71 0.00 N	36.16 1.00 0.00 N	44.43 1.82 0.00 N	43.13 1.89 0.00 N	39.04 1.86 0.00 N	31.86 1.58 0.00 N	49.64 2.75 0.00 N	37.58 2.04 0.00 N	31.00 1.53 0.00 N	32.64 1.58 0.00 N	32.59 1.46 0.00 N	32.37 1.58 0.00 N	31.98 1.61 0.00 N	34.77 1.87 0.00 N	41.50 2.50 -2.65 N	35.98 2.26 0.00 N	39.37 2.25 0.00 N	37.75 2.12 0.00 N	31.26 1.27 0.00 N	29.63 1.12 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	25.76 -1.19 0.00 N	28.98 -1.34 0.00 N	30.88 -1.37 0.00 N	28.18 -1.11 0.00 N	24.20 -1.02 0.00 N	33.87 -1.29 0.00 N	40.99 -1.63 0.00 N	39.82 -1.42 0.00 N	35.71 -1.47 0.00 N	29.16 -1.12 0.00 N	44.67 -2.23 0.00 N	33.95 -1.59 0.00 N	28.49 -0.98 0.00 N	29.80 -1.27 0.00 N	29.91 -1.22 0.00 N	29.46 -1.34 0.00 N	29.06 -1.31 0.00 N	31.33 -1.57 0.00 N	34.78 -1.79 -0.23 N	32.25 -1.47 0.00 N	35.63 -1.48 0.00 N	34.10 -1.54 0.00 N	29.05 -0.94 0.00 N	27.37 -1.15 0.00 N
NEG CENTRAL___DRP 24199	27.00 0.05 0.00 N	30.32 0.00 0.00 N	32.28 0.03 0.00 N	29.35 0.06 0.00 N	25.27 0.06 0.00 N	35.34 0.18 0.00 N	42.91 0.29 0.00 N	41.79 0.55 0.00 N	37.56 0.38 0.00 N	30.68 0.41 0.00 N	47.11 0.21 0.00 N	35.80 0.25 0.00 N	29.99 0.51 0.00 N	31.49 0.42 0.00 N	31.58 0.46 0.00 N	31.17 0.38 0.00 N	30.76 0.39 0.00 N	33.17 0.28 0.00 N	36.70 0.11 -0.25 N	34.17 0.44 0.00 N	37.64 0.52 0.00 N	35.91 0.28 0.00 N	30.38 0.40 0.00 N	28.61 0.09 0.00 N
NEG CENTRAL___INDECK 23768	27.03 0.07 0.00 N	30.37 0.05 0.00 N	32.44 0.19 0.00 N	29.57 0.28 0.00 N	25.40 0.19 0.00 N	35.79 0.64 0.00 N	43.64 1.03 0.00 N	42.63 1.38 0.00 N	38.15 0.97 0.00 N	31.10 0.83 0.00 N	47.50 0.61 0.00 N	36.14 0.59 0.00 N	30.37 0.90 0.00 N	31.71 0.64 0.00 N	31.84 0.71 0.00 N	31.27 0.48 0.00 N	30.80 0.43 0.00 N	33.27 0.38 0.00 N	37.00 0.32 -0.33 N	34.38 0.66 0.00 N	38.02 0.91 0.00 N	36.27 0.64 0.00 N	30.83 0.84 0.00 N	28.87 0.35 0.00 N
NEG CENTRAL___SENECA 23627	26.93 -0.02 0.00 N	30.23 -0.09 0.00 N	32.22 -0.03 0.00 N	29.36 0.06 0.00 N	25.26 0.05 0.00 N	35.35 0.19 0.00 N	42.89 0.27 0.00 N	41.85 0.61 0.00 N	37.60 0.41 0.00 N	30.73 0.46 0.00 N	47.04 0.14 0.00 N	35.75 0.21 0.00 N	30.10 0.62 0.00 N	31.54 0.48 0.00 N	31.61 0.49 0.00 N	31.16 0.37 0.00 N	30.74 0.37 0.00 N	33.10 0.21 0.00 N	36.60 -0.02 -0.28 N	34.12 0.40 0.00 N	37.61 0.49 0.00 N	35.88 0.25 0.00 N	30.42 0.44 0.00 N	28.61 0.09 0.00 N
NEG CENTRAL___STATE_STREET 24147	27.59 0.64 0.00 N	30.96 0.64 0.00 N	32.91 0.66 0.00 N	29.81 0.51 0.00 N	25.75 0.54 0.00 N	35.97 0.81 0.00 N	43.69 1.08 0.00 N	42.60 1.35 0.00 N	38.33 1.15 0.00 N	31.35 1.08 0.00 N	48.10 1.21 0.00 N	36.56 1.02 0.00 N	30.53 1.06 0.00 N	32.25 1.19 0.00 N	32.53 1.40 0.00 N	32.11 1.31 0.00 N	31.70 1.33 0.00 N	34.05 1.15 0.00 N	37.45 0.84 -0.26 N	35.03 1.31 0.00 N	38.56 1.44 0.00 N	36.68 1.04 0.00 N	30.98 0.99 0.00 N	29.13 0.61 0.00 N
NEG MILLWOOD___DRP 24198	29.08 2.13 0.00 N	32.45 2.13 0.00 N	34.32 2.07 0.00 N	31.05 1.75 0.00 N	26.81 1.60 0.00 N	37.50 2.34 0.00 N	46.29 3.68 0.00 N	45.57 4.33 0.00 N	41.27 4.09 0.00 N	33.57 3.30 0.00 N	52.21 5.32 0.00 N	39.60 4.06 0.00 N	32.65 3.18 0.00 N	34.39 3.33 0.00 N	34.36 3.24 0.00 N	34.07 3.27 0.00 N	33.66 3.29 0.00 N	36.56 3.66 0.00 N	42.72 4.26 -2.11 N	37.63 3.91 0.00 N	41.36 4.24 0.00 N	39.46 3.82 0.00 N	32.65 2.67 0.00 N	30.75 2.23 0.00 N
NEG NORTH_FLCN_SEA 23793	26.81 -0.14 0.00 N	30.08 -0.25 0.00 N	32.09 -0.16 0.00 N	29.07 -0.23 0.00 N	24.87 -0.35 0.00 N	34.78 -0.38 0.00 N	41.65 -0.96 0.00 N	39.82 -1.42 0.00 N	35.73 -1.45 0.00 N	29.30 -0.98 0.00 N	45.75 -1.14 0.00 N	34.26 -1.29 0.00 N	28.36 -1.11 0.00 N	29.91 -1.15 0.00 N	30.24 -0.88 0.00 N	29.84 -0.96 0.00 N	29.23 -1.14 0.00 N	31.67 -1.22 0.00 N	34.87 -1.48 0.00 N	32.28 -1.43 0.01 N	35.39 -1.73 0.00 N	34.43 -1.21 0.00 N	28.97 -1.02 0.00 N	27.96 -0.56 0.00 N
NEG NORTH_KES_CHATAGAY 23792	26.23 -0.72 0.00 N	29.49 -0.84 0.00 N	31.48 -0.77 0.00 N	28.61 -0.69 0.00 N	24.39 -0.82 0.00 N	34.03 -1.12 0.00 N	40.73 -1.89 0.00 N	38.92 -2.33 0.00 N	34.96 -2.22 0.00 N	28.64 -1.63 0.00 N	44.64 -2.26 0.00 N	33.50 -2.04 0.00 N	27.77 -1.70 0.00 N	29.37 -1.69 0.00 N	29.86 -1.27 0.00 N	29.36 -1.43 0.00 N	28.69 -1.68 0.00 N	31.00 -1.90 0.00 N	34.12 -2.23 0.00 N	31.57 -2.15 0.01 N	34.71 -2.41 0.00 N	33.67 -1.96 0.00 N	28.45 -1.54 0.00 N	27.40 -1.12 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.60 -0.36 0.00 N	29.87 -0.45 0.00 N	31.88 -0.37 0.00 N	28.87 -0.42 0.00 N	24.69 -0.52 0.00 N	34.53 -0.63 0.00 N	41.38 -1.24 0.00 N	39.59 -1.65 0.00 N	35.57 -1.61 0.00 N	29.16 -1.11 0.00 N	45.56 -1.34 0.00 N	34.07 -1.47 0.00 N	28.22 -1.26 0.00 N	29.77 -1.29 0.00 N	30.09 -1.04 0.00 N	29.69 -1.11 0.00 N	29.08 -1.29 0.00 N	31.51 -1.39 0.00 N	34.69 -1.66 0.00 N	32.12 -1.59 0.01 N	35.23 -1.89 0.00 N	34.26 -1.37 0.00 N	28.85 -1.14 0.00 N	27.82 -0.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	26.60 -0.36 0.00 N	29.87 -0.45 0.00 N	31.88 -0.37 0.00 N	28.87 -0.42 0.00 N	24.69 -0.52 0.00 N	34.53 -0.63 0.00 N	41.38 -1.24 0.00 N	39.59 -1.65 0.00 N	35.57 -1.61 0.00 N	29.16 -1.11 0.00 N	45.56 -1.34 0.00 N	34.07 -1.47 0.00 N	28.22 -1.26 0.00 N	29.77 -1.29 0.00 N	30.09 -1.04 0.00 N	29.69 -1.11 0.00 N	29.08 -1.29 0.00 N	31.51 -1.39 0.00 N	34.69 -1.66 0.00 N	32.12 -1.59 0.01 N	35.23 -1.89 0.00 N	34.26 -1.37 0.00 N	28.85 -1.14 0.00 N	27.82 -0.70 0.00 N
NEG NORTH___PLATTSBURG 23628	26.60 -0.36 0.00 N	29.87 -0.45 0.00 N	31.88 -0.37 0.00 N	28.87 -0.42 0.00 N	24.69 -0.52 0.00 N	34.53 -0.63 0.00 N	41.38 -1.24 0.00 N	39.59 -1.65 0.00 N	35.57 -1.61 0.00 N	29.16 -1.11 0.00 N	45.56 -1.34 0.00 N	34.07 -1.47 0.00 N	28.22 -1.26 0.00 N	29.77 -1.29 0.00 N	30.09 -1.04 0.00 N	29.69 -1.11 0.00 N	29.08 -1.29 0.00 N	31.51 -1.39 0.00 N	34.69 -1.66 0.00 N	32.12 -1.59 0.01 N	35.23 -1.89 0.00 N	34.26 -1.37 0.00 N	28.85 -1.14 0.00 N	27.82 -0.70 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.47 -1.48 0.00 N	28.75 -1.57 0.00 N	30.86 -1.39 0.00 N	28.27 -1.03 0.00 N	24.18 -1.04 0.00 N	33.97 -1.18 0.00 N	40.61 -2.01 0.00 N	39.33 -1.92 0.00 N	34.90 -2.29 0.00 N	28.52 -1.76 0.00 N	43.13 -3.77 0.00 N	32.89 -2.65 0.00 N	27.84 -1.63 0.00 N	28.97 -2.09 0.00 N	29.20 -1.92 0.00 N	28.62 -2.18 0.00 N	28.22 -2.15 0.00 N	30.38 -2.51 0.00 N	33.69 -2.95 -0.30 N	31.29 -2.43 0.00 N	34.68 -2.43 0.00 N	33.21 -2.42 0.00 N	28.81 -1.18 0.00 N	27.09 -1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	25.77 -1.19 0.00 N	28.99 -1.33 0.00 N	31.10 -1.15 0.00 N	28.37 -0.93 0.00 N	24.36 -0.85 0.00 N	34.26 -0.89 0.00 N	41.45 -1.16 0.00 N	40.42 -0.82 0.00 N	35.98 -1.20 0.00 N	29.27 -1.01 0.00 N	44.67 -2.23 0.00 N	33.92 -1.62 0.00 N	28.55 -0.92 0.00 N	29.79 -1.27 0.00 N	29.97 -1.15 0.00 N	29.44 -1.36 0.00 N	29.04 -1.34 0.00 N	31.42 -1.48 0.00 N	34.89 -1.82 -0.36 N	32.36 -1.36 0.00 N	35.79 -1.33 0.00 N	34.15 -1.48 0.00 N	29.24 -0.75 0.00 N	27.39 -1.13 0.00 N	
NEG_PENN_ALLEGHNY 23528	27.54 0.58 0.00 N	30.85 0.53 0.00 N	32.84 0.59 0.00 N	29.80 0.50 0.00 N	25.68 0.47 0.00 N	35.97 0.81 0.00 N	44.00 1.39 0.00 N	42.96 1.71 0.00 N	38.65 1.46 0.00 N	31.41 1.14 0.00 N	48.62 1.73 0.00 N	36.87 1.32 0.00 N	30.63 1.16 0.00 N	32.18 1.11 0.00 N	32.22 1.10 0.00 N	31.83 1.04 0.00 N	31.38 1.01 0.00 N	34.05 1.15 0.00 N	38.32 1.29 -0.68 N	35.07 1.35 0.00 N	38.60 1.48 0.00 N	36.85 1.21 0.00 N	30.92 0.93 0.00 N	29.11 0.59 0.00 N	
NEG___GEN_MONROE 24207	26.43 -0.52 0.00 N	29.74 -0.58 0.00 N	31.77 -0.48 0.00 N	29.04 -0.26 0.00 N	24.92 -0.29 0.00 N	35.03 -0.13 0.00 N	42.42 -0.20 0.00 N	41.27 0.02 0.00 N	36.90 -0.28 0.00 N	30.13 -0.14 0.00 N	45.97 -0.93 0.00 N	34.97 -0.57 0.00 N	29.42 -0.05 0.00 N	30.70 -0.37 0.00 N	30.84 -0.28 0.00 N	30.33 -0.47 0.00 N	29.89 -0.48 0.00 N	32.23 -0.67 0.00 N	35.73 -0.86 -0.25 N	33.19 -0.53 0.00 N	36.71 -0.41 0.00 N	35.09 -0.55 0.00 N	30.00 0.01 0.00 N	28.17 -0.35 0.00 N	
NEPA___ENERGY 23901	26.28 -0.67 0.00 N	29.50 -0.82 0.00 N	31.65 -0.60 0.00 N	28.75 -0.54 0.00 N	24.77 -0.44 0.00 N	34.82 -0.34 0.00 N	42.53 -0.08 0.00 N	41.71 0.46 0.00 N	37.14 -0.04 0.00 N	30.06 -0.22 0.00 N	46.24 -0.65 0.00 N	35.05 -0.49 0.00 N	29.35 -0.12 0.00 N	30.62 -0.44 -0.36 N	30.76 -0.53 0.00 N	30.26 -0.53 0.00 N	29.84 -0.53 0.00 N	32.43 -0.46 0.00 N	36.08 -0.67 -0.41 N	33.46 -0.27 0.00 N	36.86 -0.26 0.00 N	35.03 -0.60 0.00 N	29.66 -0.33 0.00 N	27.76 -0.76 0.00 N	
NEVERSINK___HYD 23608	26.99 0.03 0.00 N	30.06 -0.26 0.00 N	31.99 -0.26 0.00 N	29.07 -0.23 0.00 N	25.11 -0.11 0.00 N	35.12 -0.04 0.00 N	43.06 0.45 0.00 N	41.98 0.74 0.00 N	37.66 0.47 0.00 N	30.53 0.25 0.00 N	47.20 0.30 0.00 N	35.73 0.19 0.00 N	29.55 0.08 0.00 N	31.12 0.05 -0.03 N	31.09 -0.03 0.00 N	30.84 0.05 0.00 N	30.44 0.07 0.00 N	33.05 0.16 0.00 N	38.58 0.48 -1.76 N	34.29 0.57 0.00 N	37.72 0.60 0.00 N	35.96 0.33 0.00 N	29.98 -0.01 0.00 N	28.35 -0.17 0.00 N	
NEWTON___FALLS_HYD 23847	26.15 -0.80 0.00 N	29.31 -1.01 0.00 N	31.34 -0.91 0.00 N	28.66 -0.64 0.00 N	24.64 -0.58 0.00 N	34.46 -0.70 0.00 N	41.47 -1.15 0.00 N	39.67 -1.58 0.00 N	35.71 -1.47 0.00 N	29.10 -1.18 0.00 N	45.08 -1.81 0.00 N	34.30 -1.24 0.00 N	28.44 -1.02 0.00 N	30.01 -1.05 -1.01 N	30.11 -1.01 0.00 N	29.71 -1.09 0.00 N	29.10 -1.28 0.00 N	31.50 -1.39 0.00 N	34.75 -1.59 0.00 N	32.26 -1.46 0.00 N	35.54 -1.58 0.00 N	34.32 -1.32 0.00 N	29.27 -0.72 0.00 N	27.86 -0.66 0.00 N	
NIAGARA___ 23760	25.09 -1.87 0.00 N	28.33 -1.99 0.00 N	30.40 -1.84 0.00 N	27.88 -1.42 0.00 N	23.81 -1.40 0.00 N	33.40 -1.76 0.00 N	39.80 -2.82 0.00 N	38.46 -2.79 0.00 N	34.07 -3.11 0.00 N	27.86 -2.42 0.00 N	42.11 -4.78 0.00 N	32.11 -3.44 0.00 N	27.20 -2.27 0.00 N	28.30 -2.76 -2.59 N	28.54 -2.83 0.00 N	27.97 -2.83 0.00 N	27.57 -2.80 0.00 N	29.68 -3.22 0.00 N	32.91 -3.73 -0.29 N	30.54 -3.18 0.00 N	33.86 -3.26 0.00 N	32.46 -3.17 0.00 N	28.26 -1.73 0.00 N	26.61 -1.91 0.00 N	
NINE_MILE_1 23575	26.70 -0.25 0.00 N	30.00 -0.32 0.00 N	31.90 -0.34 0.00 N	29.01 -0.29 0.00 N	24.94 -0.27 0.00 N	34.80 -0.36 0.00 N	42.21 -0.40 0.00 N	40.92 -0.32 0.00 N	36.85 -0.33 0.00 N	30.02 -0.25 0.00 N	46.39 -0.51 0.00 N	35.18 -0.36 0.00 N	29.24 -0.23 0.00 N	30.77 -0.30 -0.30 N	30.82 -0.30 0.00 N	30.47 -0.33 0.00 N	30.06 -0.31 0.00 N	32.53 -0.37 0.00 N	36.08 -0.39 -0.13 N	33.42 -0.30 0.00 N	36.80 -0.32 0.00 N	35.27 -0.36 0.00 N	29.78 -0.21 0.00 N	28.21 -0.30 0.00 N	
NINE_MILE_2 23744	26.70 -0.25 0.00 N	30.00 -0.32 0.00 N	31.92 -0.33 0.00 N	29.01 -0.28 0.00 N	24.94 -0.27 0.00 N	34.80 -0.36 0.00 N	42.23 -0.39 0.00 N	40.92 -0.32 0.00 N	36.85 -0.33 0.00 N	30.02 -0.25 0.00 N	46.39 -0.50 0.00 N	35.18 -0.36 0.00 N	29.25 -0.23 0.00 N	30.77 -0.29 -0.29 N	30.83 -0.29 0.00 N	30.47 -0.32 0.00 N	30.06 -0.31 0.00 N	32.53 -0.37 0.00 N	36.08 -0.39 -0.12 N	33.43 -0.29 0.00 N	36.80 -0.32 0.00 N	35.27 -0.36 0.00 N	29.78 -0.21 0.00 N	28.22 -0.30 0.00 N	
NM_CAPITAL___DRP 24208	27.60 0.64 0.00 N	30.91 0.59 0.00 N	32.71 0.46 0.00 N	29.64 0.34 0.00 N	25.67 0.45 0.00 N	35.72 0.57 0.00 N	43.74 1.13 0.00 N	42.54 1.29 0.00 N	38.47 1.29 0.00 N	31.34 1.07 0.00 N	48.74 1.84 0.00 N	36.89 1.35 0.00 N	30.48 1.00 0.00 N	32.11 1.05 0.00 N	32.08 0.96 0.00 N	31.85 1.06 0.00 N	31.46 1.09 0.00 N	34.18 1.29 0.00 N	40.72 1.73 -2.64 N	35.29 1.57 0.00 N	38.71 1.60 0.00 N	37.11 1.47 0.00 N	30.83 0.84 0.00 N	29.26 0.74 0.00 N	
NM_CENTRAL___DRP 24181	27.15 0.20 0.00 N	30.49 0.17 0.00 N	32.42 0.17 0.00 N	29.47 0.18 0.00 N	25.35 0.14 0.00 N	35.43 0.27 0.00 N	43.14 0.52 0.00 N	41.94 0.69 0.00 N	37.80 0.62 0.00 N	30.78 0.50 0.00 N	47.58 0.68 0.00 N	36.09 0.55 0.00 N	30.01 0.54 0.00 N	31.57 0.50 0.00 N	31.61 0.48 0.00 N	31.23 0.43 0.00 N	30.80 0.43 0.00 N	33.33 0.43 0.00 N	37.00 0.50 -0.15 N	34.28 0.56 0.00 N	37.75 0.63 0.00 N	36.11 0.48 0.00 N	30.44 0.45 0.00 N	28.76 0.24 0.00 N	
NM_FRONTIER___DRP 24179	25.23 -1.73 0.00 N	28.50 -1.82 0.00 N	30.59 -1.66 0.00 N	28.05 -1.25 0.00 N	23.96 -1.25 0.00 N	33.63 -1.53 0.00 N	40.03 -2.58 0.00 N	38.69 -2.55 0.00 N	34.27 -2.92 0.00 N	28.02 -2.25 0.00 N	42.35 -4.55 0.00 N	32.29 -3.26 0.00 N	27.35 -2.12 0.00 N	28.46 -2.61 0.00 N	28.69 -2.43 0.00 N	28.12 -2.68 0.00 N	27.72 -2.66 0.00 N	29.83 -3.07 0.00 N	33.08 -3.57 -0.30 N	30.70 -3.02 0.00 N	34.04 -3.08 0.00 N	32.62 -3.01 0.00 N	28.40 -1.59 0.00 N	26.75 -1.76 0.00 N	
NM_ST_REGIS___HYD 24053	25.78 -1.18 0.00 N	28.91 -1.41 0.00 N	31.03 -1.22 0.00 N	28.43 -0.87 0.00 N	24.36 -0.85 0.00 N	33.96 -1.20 0.00 N	40.44 -2.17 0.00 N	38.14 -3.11 0.00 N	34.24 -2.94 0.00 N	27.96 -2.31 0.00 N	43.43 -3.47 0.00 N	33.02 -2.52 0.00 N	27.37 -2.10 0.00 N	28.96 -2.10 0.00 N	29.19 -1.93 0.00 N	28.80 -2.00 0.00 N	28.09 -2.28 0.00 N	30.42 -2.48 0.00 N	33.41 -2.93 0.01 N	30.88 -2.83 0.00 N	34.05 -3.07 0.00 N	33.04 -2.59 0.00 N	28.45 -1.54 0.00 N	27.34 -1.17 0.00 N	
NORTHPORT___1	28.68	32.54	34.54	31.19	26.96	37.79	46.40	45.96	38.79	15.42	34.83	38.48	17.87	33.48	35.01	33.29	32.05	36.57	45.87	80.85	46.57	37.35	30.10	24.21	

23551	1.73 0.00 N	2.22 0.00 N	2.29 0.00 N	1.89 0.00 N	1.74 0.00 N	2.63 0.00 N	3.79 0.00 N	4.71 0.00 N	4.41 0.00 N	3.56 18.41 N	5.68 17.75 N	4.38 1.44 N	3.59 15.19 N	3.84 1.42 N	3.76 -0.12 N	3.89 1.39 N	3.85 2.18 N	4.23 0.55 N	4.83 -4.70 N	4.29 -42.84 N	4.47 -4.98 N	4.06 2.34 N	2.89 2.78 N	2.07 6.38 N
NORTHPORT___2 23552	28.68 1.73 0.00 N	32.54 2.22 0.00 N	34.54 2.29 0.00 N	31.19 1.89 0.00 N	26.96 1.74 0.00 N	37.79 2.63 0.00 N	46.40 3.79 0.00 N	45.96 4.71 0.00 N	38.79 4.41 2.81 N	15.42 3.56 18.41 N	34.83 5.68 17.75 N	38.48 4.38 1.44 N	17.87 3.59 15.19 N	33.48 3.84 1.42 N	35.01 3.76 -0.12 N	33.29 3.89 1.39 N	32.05 3.85 2.18 N	36.57 4.23 0.55 N	45.87 4.83 -4.70 N	80.85 4.29 -42.84 N	46.57 4.47 -4.98 N	37.35 4.06 2.34 N	30.10 2.89 2.78 N	24.21 2.07 6.38 N
NORTHPORT___3 23553	28.68 1.73 0.00 N	32.53 2.21 0.00 N	34.50 2.25 0.00 N	31.12 1.83 0.00 N	26.91 1.70 0.00 N	37.75 2.59 0.00 N	46.26 3.64 0.00 N	45.79 4.55 0.00 N	38.78 4.40 2.81 N	15.39 3.54 18.43 N	34.73 5.60 17.77 N	38.49 4.38 1.44 N	17.83 3.56 15.20 N	33.43 3.79 1.42 N	34.95 3.71 -0.12 N	33.25 3.85 1.40 N	32.02 3.82 2.18 N	36.54 4.21 0.56 N	45.79 4.76 -4.69 N	80.69 4.13 -42.84 N	46.48 4.39 -4.98 N	37.29 3.99 2.34 N	30.04 2.83 2.78 N	24.18 2.05 6.38 N
NORTHPORT___4 23650	28.68 1.73 0.00 N	32.53 2.21 0.00 N	34.50 2.25 0.00 N	31.12 1.83 0.00 N	26.91 1.70 0.00 N	37.75 2.59 0.00 N	46.26 3.64 0.00 N	45.79 4.55 0.00 N	38.78 4.40 2.81 N	15.39 3.54 18.43 N	34.73 5.60 17.77 N	38.49 4.38 1.44 N	17.83 3.56 15.20 N	33.43 3.79 1.42 N	34.95 3.71 -0.12 N	33.25 3.85 1.40 N	32.02 3.82 2.18 N	36.54 4.21 0.56 N	45.79 4.76 -4.69 N	80.69 4.13 -42.84 N	46.48 4.39 -4.98 N	37.29 3.99 2.34 N	30.04 2.83 2.78 N	24.18 2.05 6.38 N
NORTHPORT___IC 23718	28.68 1.73 0.00 N	32.54 2.22 0.00 N	34.54 2.29 0.00 N	31.19 1.89 0.00 N	26.96 1.74 0.00 N	37.79 2.63 0.00 N	46.40 3.79 0.00 N	45.96 4.71 0.00 N	38.79 4.41 2.81 N	15.42 3.56 18.41 N	34.83 5.68 17.75 N	38.48 4.38 1.44 N	17.87 3.59 15.19 N	33.48 3.84 1.42 N	35.01 3.76 -0.12 N	33.29 3.89 1.39 N	32.05 3.85 2.18 N	36.57 4.23 0.55 N	45.87 4.83 -4.70 N	80.85 4.29 -42.84 N	46.57 4.47 -4.98 N	37.35 4.06 2.34 N	30.10 2.89 2.78 N	24.21 2.07 6.38 N
NPX_GEN_1385_PROXY 323591	28.30 1.34 0.00 N	34.11 2.56 -0.07 N	34.30 2.06 0.00 N	30.97 1.68 0.00 N	26.76 1.55 0.00 N	37.38 2.22 0.00 N	45.90 3.29 0.00 N	40.42 3.57 5.73 N	38.22 3.84 2.81 N	14.96 3.10 18.41 N	34.12 4.98 17.75 N	37.94 3.84 1.44 N	17.42 3.14 15.19 N	33.01 3.37 1.42 N	34.55 3.31 -0.12 N	33.04 3.63 1.39 N	31.59 3.40 2.18 N	36.07 3.73 0.55 N	45.33 4.28 -4.70 N	80.35 3.79 -42.84 N	46.01 3.91 -4.98 N	36.82 3.52 2.34 N	29.65 2.44 2.78 N	23.82 1.68 6.38 N
NPX_GEN_CSC 323557	28.27 1.32 0.00 N	34.16 2.62 -0.07 N	34.40 2.15 0.00 N	31.05 1.75 0.00 N	26.85 1.63 0.00 N	37.68 2.53 0.00 N	45.88 3.26 0.00 N	40.77 3.92 5.73 N	38.54 4.16 2.81 N	15.90 3.37 17.75 N	35.23 5.38 17.05 N	38.22 4.08 1.40 N	18.11 3.37 14.73 N	33.37 3.67 1.36 N	34.84 3.55 -0.17 N	33.14 3.68 1.34 N	31.94 3.68 2.11 N	36.42 4.03 0.51 N	45.95 4.60 -5.00 N	80.73 4.09 -42.91 N	46.58 4.32 -5.14 N	37.36 3.92 2.18 N	30.06 2.72 2.65 N	24.08 1.75 6.18 N
NSINS_S_GLNS_FALLS 23858	27.91 0.96 0.00 N	31.34 1.02 0.00 N	32.99 0.74 0.00 N	30.03 0.74 0.00 N	25.92 0.71 0.00 N	36.11 0.95 0.00 N	44.39 1.78 0.00 N	42.99 1.75 0.00 N	38.96 1.78 0.00 N	31.84 1.57 0.00 N	49.72 2.82 0.00 N	37.66 2.12 0.00 N	31.03 1.56 0.00 N	32.63 1.57 0.00 N	32.57 1.44 0.00 N	32.39 1.59 0.00 N	31.99 1.62 0.00 N	34.78 1.89 0.00 N	41.64 2.59 -2.70 N	36.00 2.28 0.00 N	39.34 2.22 0.00 N	37.76 2.13 0.00 N	31.20 1.22 0.00 N	29.66 1.14 0.00 N
NUCOR_STEEL___DRP 24197	27.40 0.45 0.00 N	30.75 0.43 0.00 N	32.69 0.44 0.00 N	29.59 0.29 0.00 N	25.57 0.35 0.00 N	35.68 0.52 0.00 N	43.27 0.66 0.00 N	42.18 0.93 0.00 N	37.95 0.77 0.00 N	31.05 0.77 0.00 N	47.59 0.69 0.00 N	36.16 0.61 0.00 N	30.21 0.74 0.00 N	31.95 0.88 0.00 N	32.25 1.13 0.00 N	31.85 1.05 0.00 N	31.45 1.08 0.00 N	33.74 0.84 0.00 N	37.04 0.43 -0.27 N	34.70 0.98 0.00 N	38.19 1.07 0.00 N	36.31 0.68 0.00 N	30.71 0.72 0.00 N	28.87 0.35 0.00 N
NYISO_LBMP_REFERENCE 24008	26.95 0.00 0.00 N	30.32 0.00 0.00 N	32.24 0.00 0.00 N	29.30 0.00 0.00 N	25.21 0.00 0.00 N	35.16 0.00 0.00 N	42.62 0.00 0.00 N	41.24 0.00 0.00 N	37.18 0.00 0.00 N	30.27 0.00 0.00 N	46.89 0.00 0.00 N	35.54 0.00 0.00 N	29.47 0.00 0.00 N	31.06 0.00 0.00 N	31.12 0.00 0.00 N	30.80 0.00 0.00 N	30.37 0.00 0.00 N	32.89 0.00 0.00 N	36.34 0.00 0.00 N	33.72 0.00 0.00 N	37.12 0.00 0.00 N	35.63 0.00 0.00 N	29.99 0.00 0.00 N	28.52 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.86 1.91 0.00 N	32.74 2.42 0.00 N	34.75 2.50 0.00 N	31.37 2.07 0.00 N	27.11 1.89 0.00 N	38.03 2.87 0.00 N	46.73 4.11 0.00 N	46.39 5.14 0.00 N	39.20 4.82 2.81 N	17.35 3.90 16.82 N	37.02 6.20 16.08 N	38.97 4.78 1.34 N	19.30 3.92 14.09 N	33.99 4.19 1.27 N	35.49 4.12 -0.24 N	33.78 4.24 1.26 N	32.56 4.20 2.02 N	37.06 4.61 0.45 N	47.04 5.26 -5.43 N	81.45 4.71 -43.02 N	47.45 4.97 -5.36 N	38.16 4.50 1.97 N	30.74 3.22 2.46 N	24.92 2.31 5.91 N
NYPA_GOWANUS____GT5 24156	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NYPA_GOWANUS____GT6 24157	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N
NYPA_HARLEM__RVR__GT1 24160	29.19 2.24 0.00 N	32.55 2.23 0.00 N	34.44 2.19 0.00 N	31.16 1.86 0.00 N	26.88 1.67 0.00 N	37.52 2.36 0.00 N	46.45 3.84 0.00 N	45.80 4.56 0.00 N	87.27 4.13 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.95 4.03 -7.38 N	124.23 3.12 -91.64 N	54.36 3.35 -19.94 N	52.68 3.21 -18.34 N	54.38 3.23 -20.35 N	49.01 3.20 -15.44 N	46.26 3.56 -9.81 N	42.65 4.23 -2.07 N	37.60 3.88 0.00 N	41.30 4.18 0.00 N	39.45 3.81 0.00 N	32.58 2.59 0.00 N	60.98 2.37 -30.10 N

NYPA_HARLEM__RVR_GT2 24161	29.19 2.24 0.00 N	32.55 2.23 0.00 N	34.44 2.19 0.00 N	31.16 1.86 0.00 N	26.88 1.67 0.00 N	37.52 2.36 0.00 N	46.45 3.84 0.00 N	45.80 4.56 0.00 N	87.27 4.13 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.95 4.03 -7.38 N	124.23 3.12 -91.64 N	54.36 3.35 -19.94 N	52.68 3.21 -18.34 N	54.38 3.23 -20.35 N	49.01 3.20 -15.44 N	46.26 3.56 -9.81 N	42.65 4.23 -2.07 N	37.60 3.88 0.00 N	41.30 4.18 0.00 N	39.45 3.81 0.00 N	32.58 2.59 0.00 N	60.98 2.37 -30.10 N
NYPA_KENT____GT 24152	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.59 3.98 0.00 N	45.96 4.71 0.00 N	87.48 4.34 -45.96 N	57.36 3.47 -23.62 N	52.94 5.61 -0.43 N	47.13 4.21 -7.38 N	124.39 3.27 -91.64 N	54.46 3.45 -19.94 N	52.83 3.36 -18.34 N	54.55 3.40 -20.35 N	49.21 3.40 -15.44 N	46.48 3.77 -9.81 N	42.86 4.44 -2.07 N	37.75 4.03 0.00 N	41.48 4.36 0.00 N	39.62 3.99 0.00 N	32.76 2.77 0.00 N	61.00 2.38 -30.10 N
NYPA_POUCH1____GT 24155	29.04 2.09 0.00 N	32.46 2.14 0.00 N	34.39 2.14 0.00 N	31.15 1.85 0.00 N	26.91 1.69 0.00 N	37.60 2.44 0.00 N	46.54 3.93 0.00 N	45.91 4.67 0.00 N	87.36 4.22 -45.96 N	57.22 3.33 -23.62 N	52.74 5.41 -0.43 N	46.92 4.00 -7.38 N	124.22 3.11 -91.64 N	54.27 3.27 -19.94 N	52.66 3.19 -18.34 N	54.40 3.25 -20.35 N	49.04 3.23 -15.44 N	46.28 3.57 -9.81 N	42.70 4.28 -2.07 N	37.61 3.89 0.00 N	41.30 4.18 0.00 N	39.49 3.85 0.00 N	32.65 2.66 0.00 N	60.94 2.33 -30.10 N
NYPA_VERNON____GT2 24162	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N
NYPA_VERNON____GT3 24163	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N
NYPA__ASTORIA_CC1 323568	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.50 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N
NYPA__ASTORIA_CC2 323569	29.18 2.23 0.00 N	32.56 2.24 0.00 N	34.44 2.19 0.00 N	31.16 1.87 0.00 N	26.92 1.71 0.00 N	37.60 2.44 0.00 N	46.52 3.90 0.00 N	45.85 4.60 0.00 N	87.41 4.27 -45.96 N	57.32 3.43 -23.62 N	52.89 5.56 -0.43 N	47.13 4.20 -7.38 N	124.35 3.24 -91.64 N	54.46 3.45 -19.94 N	52.81 3.34 -18.34 N	54.53 3.38 -20.35 N	49.19 3.38 -15.44 N	46.47 3.76 -9.81 N	42.83 4.41 -2.07 N	37.73 4.01 0.00 N	41.50 4.38 0.00 N	39.62 3.98 0.00 N	32.73 2.75 0.00 N	60.97 2.36 -30.10 N
NYPA__HOLTSVILL 23794	28.60 1.64 0.00 N	32.52 2.20 0.00 N	34.52 2.27 0.00 N	31.17 1.87 0.00 N	26.94 1.73 0.00 N	37.80 2.64 0.00 N	46.34 3.73 0.00 N	46.00 4.75 0.00 N	38.83 4.46 2.81 N	16.06 3.60 17.82 N	35.51 5.75 17.12 N	38.54 4.40 1.40 N	18.32 3.64 14.78 N	33.61 3.92 1.37 N	35.10 3.82 -0.17 N	33.39 3.94 1.35 N	32.18 3.92 2.12 N	36.68 4.30 0.52 N	46.22 4.90 -4.97 N	81.00 4.37 -42.91 N	46.84 4.60 -5.12 N	37.61 4.17 2.20 N	30.29 2.96 2.66 N	24.36 2.05 6.21 N
NYPA____HELLGATE_GT1 24158	29.19 2.24 0.00 N	32.55 2.23 0.00 N	34.44 2.19 0.00 N	31.16 1.86 0.00 N	26.88 1.67 0.00 N	37.52 2.36 0.00 N	46.45 3.84 0.00 N	45.80 4.56 0.00 N	87.27 4.13 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.95 4.03 -7.38 N	124.23 3.12 -91.64 N	54.36 3.35 -19.94 N	52.67 3.20 -18.34 N	54.38 3.23 -20.35 N	49.01 3.20 -15.44 N	46.26 3.56 -9.81 N	42.65 4.23 -2.07 N	37.60 3.88 0.00 N	41.30 4.18 0.00 N	39.45 3.82 0.00 N	32.57 2.58 0.00 N	60.98 2.37 -30.10 N
NYPA____HELLGATE_GT2 24159	29.19 2.24 0.00 N	32.55 2.23 0.00 N	34.44 2.19 0.00 N	31.16 1.86 0.00 N	26.88 1.67 0.00 N	37.52 2.36 0.00 N	46.45 3.84 0.00 N	45.80 4.56 0.00 N	87.27 4.13 -45.96 N	57.22 3.33 -23.62 N	52.83 5.50 -0.43 N	46.95 4.03 -7.38 N	124.23 3.12 -91.64 N	54.36 3.35 -19.94 N	52.67 3.20 -18.34 N	54.38 3.23 -20.35 N	49.01 3.20 -15.44 N	46.26 3.56 -9.81 N	42.65 4.23 -2.07 N	37.60 3.88 0.00 N	41.30 4.18 0.00 N	39.45 3.82 0.00 N	32.57 2.58 0.00 N	60.98 2.37 -30.10 N
NYS_BARGE____HYD 23848	25.55 -1.40 0.00 N	28.84 -1.49 0.00 N	30.95 -1.30 0.00 N	28.35 -0.95 0.00 N	24.24 -0.97 0.00 N	34.08 -1.08 0.00 N	40.76 -1.85 0.00 N	39.47 -1.77 0.00 N	35.02 -2.16 0.00 N	28.62 -1.65 0.00 N	43.31 -3.59 0.00 N	33.04 -2.51 0.00 N	27.96 -1.51 0.00 N	29.10 -1.96 0.00 N	29.32 -1.80 0.00 N	28.73 -2.06 0.00 N	28.33 -2.04 0.00 N	30.51 -2.38 0.00 N	33.83 -2.81 -0.30 N	31.42 -2.30 0.00 N	34.83 -2.29 0.00 N	33.34 -2.29 0.00 N	28.92 -1.07 0.00 N	27.19 -1.33 0.00 N
O.H_GEN_BRUCE 24063	25.07 -1.88 0.00 N	29.05 -2.50 -0.07 N	30.38 -1.87 0.00 N	27.86 -1.44 0.00 N	23.80 -1.42 0.00 N	33.37 -1.78 0.00 N	39.79 -2.83 0.00 N	34.49 -2.36 5.73 N	34.09 -3.09 0.00 N	27.87 -2.40 0.00 N	42.16 -4.74 0.00 N	32.14 -3.41 0.00 N	27.21 -2.26 0.00 N	28.33 -2.74 0.00 N	28.56 -2.56 0.00 N	28.00 -2.80 0.00 N	27.60 -2.77 0.00 N	29.70 -3.19 0.00 N	32.94 -3.69 -0.29 N	30.57 -3.16 0.00 N	33.89 -3.23 0.00 N	32.48 -3.16 0.00 N	28.25 -1.74 0.00 N	26.60 -1.91 0.00 N
OAK_ORCHARD____HYD 24046	26.24 -0.72 0.00 N	29.51 -0.81 0.00 N	31.47 -0.77 0.00 N	28.76 -0.54 0.00 N	24.69 -0.53 0.00 N	34.60 -0.56 0.00 N	41.88 -0.73 0.00 N	40.70 -0.54 0.00 N	36.46 -0.73 0.00 N	29.77 -0.51 0.00 N	45.53 -1.36 0.00 N	34.61 -0.93 0.00 N	29.08 -0.38 0.00 N	30.39 -0.68 0.00 N	30.51 -0.61 0.00 N	30.03 -0.77 0.00 N	29.63 -0.74 0.00 N	31.93 -0.96 0.00 N	35.43 -1.15 -0.24 N	32.87 -0.85 0.00 N	36.34 -0.78 0.00 N	34.75 -0.89 0.00 N	29.65 -0.33 0.00 N	27.91 -0.61 0.00 N
OCC_CHEM____DRP 24175	25.27 -1.69 0.00 N	28.54 -1.78 0.00 N	30.63 -1.61 0.00 N	28.09 -1.21 0.00 N	24.00 -1.21 0.00 N	33.68 -1.47 0.00 N	40.15 -2.47 0.00 N	38.79 -2.45 0.00 N	34.37 -2.82 0.00 N	28.10 -2.18 0.00 N	42.46 -4.43 0.00 N	32.38 -3.17 0.00 N	27.42 -2.06 0.00 N	28.53 -2.53 0.00 N	28.76 -2.36 0.00 N	28.18 -2.61 0.00 N	27.80 -2.57 0.00 N	29.91 -2.99 0.00 N	33.17 -3.48 -0.30 N	30.79 -2.93 0.00 N	34.13 -2.99 0.00 N	32.71 -2.93 0.00 N	28.46 -1.52 0.00 N	26.81 -1.71 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
OLIN_CORP_DRP 24177	25.35 -1.61 0.00 N	28.61 -1.71 0.00 N	30.72 -1.53 0.00 N	28.15 -1.15 0.00 N	24.05 -1.16 0.00 N	33.79 -1.37 0.00 N	40.32 -2.30 0.00 N	38.94 -2.31 0.00 N	34.50 -2.68 0.00 N	28.20 -2.08 0.00 N	42.62 -4.27 0.00 N	32.59 -2.95 0.00 N	27.60 -1.87 0.00 N	28.72 -2.34 0.00 N	28.95 -2.18 0.00 N	28.38 -2.42 0.00 N	27.98 -2.39 0.00 N	30.12 -2.77 0.00 N	33.41 -3.24 -0.31 N	31.01 -2.71 0.00 N	34.38 -2.74 0.00 N	32.93 -2.70 0.00 N	28.62 -1.37 0.00 N	26.92 -1.60 0.00 N	
ONONDAGA_REF_OCCRA 23987	27.25 0.30 0.00 N	30.58 0.26 0.00 N	32.52 0.27 0.00 N	29.56 0.27 0.00 N	25.44 0.22 0.00 N	35.56 0.40 0.00 N	43.33 0.72 0.00 N	42.15 0.91 0.00 N	38.00 0.82 0.00 N	30.96 0.68 0.00 N	47.83 0.94 0.00 N	36.29 0.75 0.00 N	30.17 0.70 0.00 N	31.73 0.66 0.00 N	31.76 0.64 0.00 N	31.39 0.59 0.00 N	30.96 0.59 0.00 N	33.51 0.62 0.00 N	37.22 0.70 -0.17 N	34.47 0.75 0.00 N	37.96 0.84 0.00 N	36.32 0.68 0.00 N	30.58 0.59 0.00 N	28.88 0.36 0.00 N	
ONONDAGA___COGEN 23986	27.20 0.25 0.00 N	30.54 0.22 0.00 N	32.48 0.23 0.00 N	29.52 0.23 0.00 N	25.41 0.19 0.00 N	35.51 0.35 0.00 N	43.26 0.65 0.00 N	42.05 0.80 0.00 N	37.86 0.68 0.00 N	30.85 0.58 0.00 N	47.63 0.74 0.00 N	36.14 0.59 0.00 N	30.06 0.58 0.00 N	31.61 0.55 0.00 N	31.65 0.53 0.00 N	31.27 0.47 0.00 N	30.85 0.48 0.00 N	33.38 0.48 0.00 N	37.06 0.52 -0.19 N	34.35 0.63 0.00 N	37.81 0.69 0.00 N	36.16 0.52 0.00 N	30.47 0.49 0.00 N	28.80 0.27 0.00 N	
ONTARIO___LFGE 23819	26.93 -0.02 0.00 N	30.23 -0.09 0.00 N	32.22 -0.03 0.00 N	29.36 0.06 0.00 N	25.26 0.05 0.00 N	35.35 0.19 0.00 N	42.89 0.27 0.00 N	41.85 0.61 0.00 N	37.60 0.41 0.00 N	30.73 0.46 0.00 N	47.04 0.14 0.00 N	35.75 0.21 0.00 N	30.10 0.62 0.00 N	31.54 0.48 0.00 N	31.61 0.49 0.00 N	31.16 0.37 0.00 N	30.74 0.37 0.00 N	33.10 0.21 0.00 N	36.60 -0.02 -0.28 N	34.12 0.40 0.00 N	37.61 0.49 0.00 N	35.88 0.25 0.00 N	30.42 0.44 0.00 N	28.61 0.09 0.00 N	
OSWEGATCHIE___HYD 24044	26.15 -0.80 0.00 N	29.31 -1.01 0.00 N	31.34 -0.91 0.00 N	28.66 -0.64 0.00 N	24.64 -0.58 0.00 N	34.46 -0.70 0.00 N	41.47 -1.15 0.00 N	39.67 -1.58 0.00 N	35.71 -1.47 0.00 N	29.10 -1.18 0.00 N	45.08 -1.81 0.00 N	34.30 -1.24 0.00 N	28.44 -1.02 0.00 N	30.01 -1.05 0.00 N	30.11 -1.01 0.00 N	29.71 -1.09 0.00 N	29.10 -1.28 0.00 N	31.50 -1.39 0.00 N	34.75 -1.59 0.00 N	32.26 -1.46 0.00 N	35.54 -1.58 0.00 N	34.32 -1.32 0.00 N	29.27 -0.72 0.00 N	27.86 -0.66 0.00 N	
OSWEGO___5 23606	26.80 -0.15 0.00 N	30.11 -0.21 0.00 N	32.02 -0.22 0.00 N	29.11 -0.18 0.00 N	25.04 -0.18 0.00 N	34.94 -0.22 0.00 N	42.42 -0.19 0.00 N	41.14 -0.10 0.00 N	37.06 -0.12 0.00 N	30.18 -0.09 0.00 N	46.64 -0.26 0.00 N	35.37 -0.18 0.00 N	29.41 -0.07 0.00 N	30.93 -0.13 0.00 N	30.99 -0.13 0.00 N	30.63 -0.17 0.00 N	30.22 -0.15 0.00 N	32.70 -0.20 0.00 N	36.28 -0.21 -0.14 N	33.60 -0.12 0.00 N	37.01 -0.11 0.00 N	35.45 -0.18 0.00 N	29.92 -0.07 0.00 N	28.33 -0.18 0.00 N	
OSWEGO___6 23613	26.80 -0.15 0.00 N	30.11 -0.21 0.00 N	32.02 -0.22 0.00 N	29.11 -0.18 0.00 N	25.04 -0.18 0.00 N	34.94 -0.22 0.00 N	42.42 -0.19 0.00 N	41.14 -0.10 0.00 N	37.06 -0.12 0.00 N	30.18 -0.09 0.00 N	46.64 -0.26 0.00 N	35.37 -0.18 0.00 N	29.41 -0.07 0.00 N	30.93 -0.13 0.00 N	30.99 -0.13 0.00 N	30.63 -0.17 0.00 N	30.22 -0.15 0.00 N	32.70 -0.20 0.00 N	36.28 -0.21 -0.14 N	33.60 -0.12 0.00 N	37.01 -0.11 0.00 N	35.45 -0.18 0.00 N	29.92 -0.07 0.00 N	28.33 -0.18 0.00 N	
OUTOKUMPU-AB___DRP 24206	25.79 -1.16 0.00 N	29.10 -1.22 0.00 N	31.24 -1.00 0.00 N	28.61 -0.68 0.00 N	24.47 -0.74 0.00 N	34.42 -0.74 0.00 N	41.30 -1.31 0.00 N	40.07 -1.18 0.00 N	35.57 -1.62 0.00 N	29.06 -1.22 0.00 N	44.01 -2.89 0.00 N	33.51 -2.03 0.00 N	28.34 -1.13 0.00 N	29.51 -1.55 0.00 N	29.73 -1.39 0.00 N	29.14 -1.66 0.00 N	28.72 -1.65 0.00 N	30.96 -1.93 0.00 N	34.34 -2.32 -0.31 N	31.89 -1.83 0.00 N	35.32 -1.80 0.00 N	33.77 -1.87 0.00 N	29.23 -0.76 0.00 N	27.48 -1.04 0.00 N	
OXBOW___ 24026	25.44 -1.52 0.00 N	28.72 -1.60 0.00 N	30.82 -1.43 0.00 N	28.25 -1.04 0.00 N	24.15 -1.07 0.00 N	33.89 -1.27 0.00 N	40.15 -2.47 0.00 N	38.79 -2.45 0.00 N	34.37 -2.82 0.00 N	28.10 -2.18 0.00 N	42.46 -4.43 0.00 N	32.38 -3.17 0.00 N	27.42 -2.06 0.00 N	28.53 -2.53 0.00 N	28.76 -2.36 0.00 N	28.18 -2.61 0.00 N	27.80 -2.57 0.00 N	29.91 -2.99 0.00 N	33.17 -3.48 -0.30 N	30.79 -2.93 0.00 N	34.13 -2.99 0.00 N	32.71 -2.93 0.00 N	28.46 -1.52 0.00 N	26.81 -1.71 0.00 N	
OXY_CHEM_DSASP 323612	25.27 -1.69 0.00 N	28.54 -1.78 0.00 N	30.63 -1.61 0.00 N	28.09 -1.21 0.00 N	24.00 -1.21 0.00 N	33.68 -1.47 0.00 N	40.15 -2.47 0.00 N	38.79 -2.45 0.00 N	34.37 -2.82 0.00 N	28.10 -2.18 0.00 N	42.46 -4.43 0.00 N	32.38 -3.17 0.00 N	27.42 -2.06 0.00 N	28.53 -2.53 0.00 N	28.76 -2.36 0.00 N	28.18 -2.61 0.00 N	27.80 -2.57 0.00 N	29.91 -2.99 0.00 N	33.17 -3.48 -0.30 N	30.79 -2.93 0.00 N	34.13 -2.99 0.00 N	32.71 -2.93 0.00 N	28.46 -1.52 0.00 N	26.81 -1.71 0.00 N	
PEEKSKILL___ 23653	28.91 1.95 0.00 N	32.27 1.95 0.00 N	34.12 1.87 0.00 N	30.89 1.59 0.00 N	26.67 1.46 0.00 N	37.28 2.12 0.00 N	45.98 3.37 0.00 N	45.23 3.98 0.00 N	42.09 3.77 -1.13 N	33.90 3.04 -0.59 N	51.74 4.84 -0.01 N	39.33 3.61 -0.17 N	34.67 2.92 -2.27 N	34.63 3.08 -0.50 N	34.56 2.98 -0.46 N	34.33 3.03 -0.51 N	33.80 3.05 -0.38 N	36.53 3.40 -0.24 N	42.34 3.94 -2.06 N	37.29 3.57 0.00 N	41.01 3.90 0.00 N	39.14 3.50 0.00 N	32.40 2.42 0.00 N	30.53 2.01 0.00 N	
PGE MADISON___WINDPWR 24146	28.31 1.35 0.00 N	31.41 1.09 0.00 N	33.29 1.04 0.00 N	30.45 1.15 0.00 N	26.36 1.15 0.00 N	36.89 1.73 0.00 N	45.23 2.62 0.00 N	44.55 3.30 0.00 N	40.28 3.10 0.00 N	32.63 2.35 0.00 N	50.38 3.48 0.00 N	38.10 2.56 0.00 N	31.98 2.51 0.00 N	33.56 2.50 0.00 N	33.51 2.38 0.00 N	32.96 2.16 0.00 N	32.70 2.33 0.00 N	35.48 2.58 0.00 N	39.43 2.45 -0.63 N	36.80 3.08 0.00 N	40.58 3.47 0.00 N	38.11 2.48 0.00 N	31.80 1.82 0.00 N	29.72 1.20 0.00 N	
PIERCEFIELD___HYD 23852	25.59 -1.36 0.00 N	28.67 -1.65 0.00 N	30.79 -1.46 0.00 N	28.27 -1.02 0.00 N	24.26 -0.95 0.00 N	33.81 -1.35 0.00 N	40.22 -2.39 0.00 N	37.80 -3.44 0.00 N	33.96 -3.22 0.00 N	27.69 -2.58 0.00 N	42.95 -3.94 0.00 N	32.77 -2.77 0.00 N	27.18 -2.29 0.00 N	28.76 -2.31 0.00 N	28.95 -2.17 0.00 N	28.57 -2.23 0.00 N	27.84 -2.53 0.00 N	30.14 -2.75 0.00 N	33.10 -3.24 0.00 N	30.60 -3.12 0.00 N	33.75 -3.37 0.00 N	32.76 -2.87 0.00 N	28.33 -1.66 0.00 N	27.22 -1.30 0.00 N	
PINELAWN_CC_1	28.95	32.78	34.77	31.39	27.12	38.05	46.80	46.37	38.92	21.62	41.31	38.85	22.13	34.14	35.82	34.12	32.98	37.34	49.16	81.97	48.57	39.20	31.65	26.33	

323563	2.00 0.00 N	2.46 0.00 N	2.53 0.00 N	2.09 0.00 N	1.91 0.00 N	2.89 0.00 N	4.19 0.00 N	5.13 0.00 N	4.54 2.80 N	3.54 12.19 N	5.66 11.25 N	4.38 1.07 N	3.57 10.90 N	3.90 0.83 N	4.09 -0.60 N	4.21 0.88 N	4.18 1.57 N	4.59 0.14 N	5.24 -7.57 N	4.70 -43.55 N	4.97 -6.48 N	4.48 0.91 N	3.20 1.54 N	2.36 4.55 N
PJM_GEN_KEystone 24065	26.46 -0.50 0.00 N	32.00 0.45 -0.07 N	31.83 -0.42 0.00 N	28.89 -0.41 0.00 N	24.90 -0.32 0.00 N	34.98 -0.18 0.00 N	42.78 0.17 0.00 N	39.13 2.28 5.73 N	42.24 0.21 -4.85 N	32.76 -0.01 -2.49 N	46.72 -0.21 -0.05 N	36.17 -0.16 -0.78 N	39.25 0.10 -9.68 N	32.98 -0.19 -2.11 N	32.93 -0.13 -1.94 N	32.67 -0.27 -2.15 N	31.72 -0.28 -1.63 N	33.75 -0.18 -1.04 N	37.49 -0.35 -1.49 N	33.74 0.02 0.00 N	37.15 0.03 0.00 N	35.32 -0.31 0.00 N	29.83 -0.16 0.00 N	31.35 -0.60 -3.44 N
PJM_GEN_NEPTUNE_PROXY 323594	28.77 1.82 0.00 N	34.34 2.79 -0.07 N	34.59 2.34 0.00 N	31.23 1.93 0.00 N	26.99 1.78 0.00 N	37.84 2.68 0.00 N	46.52 3.91 0.00 N	41.14 4.30 5.73 N	38.86 4.48 2.81 N	12.41 3.49 21.36 N	31.67 5.59 20.82 N	38.26 4.33 1.61 N	15.76 3.50 17.22 N	33.10 3.74 1.71 N	34.68 3.67 0.11 N	32.92 3.76 1.64 N	31.66 3.75 2.46 N	36.28 4.14 0.75 N	44.45 4.77 -3.34 N	80.49 4.27 -42.50 N	45.89 4.50 -4.27 N	36.61 3.99 3.01 N	29.43 2.81 3.37 N	23.35 2.08 7.25 N
PJM_GEN_VFT_PROXY 323633	29.08 2.12 0.00 N	34.08 2.53 -0.07 N	34.30 2.05 0.00 N	31.03 1.74 0.00 N	26.81 1.60 0.00 N	37.47 2.31 0.00 N	46.34 3.73 0.00 N	41.23 4.38 5.73 N	79.04 4.27 -37.58 N	53.00 3.42 -19.31 N	52.69 5.44 -0.36 N	45.74 4.16 -6.04 N	107.69 3.27 -74.95 N	50.81 3.43 -16.31 N	49.46 3.33 -15.00 N	50.80 3.36 -16.64 N	46.22 3.37 -12.48 N	44.64 3.75 -8.00 N	42.72 4.30 -2.07 N	37.59 3.87 0.00 N	41.36 4.24 0.00 N	39.48 3.85 0.00 N	32.64 2.65 0.00 N	57.35 2.22 -26.61 N
PLEASANTVLY___LBMP 24000	28.62 1.67 0.00 N	31.98 1.66 0.00 N	33.84 1.59 0.00 N	30.63 1.33 0.00 N	26.45 1.23 0.00 N	36.94 1.78 0.00 N	45.48 2.87 0.00 N	44.62 3.37 0.00 N	40.38 3.20 0.00 N	32.86 2.59 0.00 N	51.10 4.21 0.00 N	38.73 3.18 0.00 N	31.96 2.49 0.00 N	33.69 2.62 0.00 N	33.65 2.53 0.00 N	33.40 2.60 0.00 N	32.98 3.37 0.00 N	35.83 2.94 0.00 N	41.96 3.47 -2.16 N	36.86 3.14 0.00 N	40.49 3.37 0.00 N	38.70 3.06 0.00 N	32.06 2.07 0.00 N	30.26 1.74 0.00 N
POLETTI____ 23519	29.14 2.19 0.00 N	32.52 2.20 0.00 N	34.39 2.14 0.00 N	31.12 1.82 0.00 N	26.89 1.67 0.00 N	37.58 2.42 0.00 N	46.45 3.84 0.00 N	45.80 4.56 0.00 N	79.07 4.33 -37.55 N	53.06 3.49 -19.30 N	52.82 5.57 -0.36 N	45.82 4.24 -6.03 N	107.69 3.33 -74.89 N	50.87 3.51 -16.30 N	49.53 3.42 -14.99 N	50.88 3.45 -16.63 N	46.45 3.46 -12.62 N	44.76 3.85 -8.02 N	42.83 4.41 -2.07 N	37.71 3.99 0.00 N	41.47 4.35 0.00 N	39.56 3.92 0.00 N	32.71 2.72 0.00 N	57.41 2.30 -26.60 N
PORT_JEFF_3 23555	28.74 1.79 0.00 N	32.68 2.37 0.00 N	34.69 2.44 0.00 N	31.33 2.03 0.00 N	27.08 1.86 0.00 N	38.00 2.84 0.00 N	46.59 3.98 0.00 N	46.28 5.04 0.00 N	39.09 4.72 2.81 N	16.34 3.81 17.74 N	35.91 6.06 17.05 N	38.79 4.65 1.40 N	18.57 3.83 14.73 N	33.83 4.13 1.36 N	35.32 4.03 -0.17 N	33.61 4.15 1.34 N	32.39 4.13 2.11 N	36.91 4.53 0.51 N	46.51 5.16 -5.00 N	81.25 4.61 -42.92 N	47.14 4.88 -5.14 N	37.88 4.43 2.18 N	30.50 3.16 2.65 N	24.55 2.22 6.18 N
PORT_JEFF_4 23616	28.74 1.79 0.00 N	32.68 2.37 0.00 N	34.69 2.44 0.00 N	31.33 2.03 0.00 N	27.08 1.86 0.00 N	38.00 2.84 0.00 N	46.59 3.98 0.00 N	46.28 5.04 0.00 N	39.09 4.72 2.81 N	16.34 3.81 17.74 N	35.91 6.06 17.05 N	38.79 4.65 1.40 N	18.57 3.83 14.73 N	33.83 4.13 1.36 N	35.32 4.03 -0.17 N	33.61 4.15 1.34 N	32.39 4.13 2.11 N	36.91 4.53 0.51 N	46.51 5.16 -5.00 N	81.25 4.61 -42.92 N	47.14 4.88 -5.14 N	37.88 4.43 2.18 N	30.50 3.16 2.65 N	24.55 2.22 6.18 N
PORT_JEFF_IC 23713	28.78 1.83 0.00 N	32.73 2.41 0.00 N	34.74 2.49 0.00 N	31.37 2.07 0.00 N	27.11 1.90 0.00 N	38.05 2.90 0.00 N	46.65 4.04 0.00 N	46.34 5.10 0.00 N	39.17 4.79 2.81 N	16.59 3.88 17.56 N	36.19 6.16 16.86 N	38.87 4.72 1.39 N	18.75 3.89 14.61 N	33.91 4.19 1.34 N	35.39 4.09 -0.18 N	33.68 4.21 1.33 N	32.47 4.19 2.09 N	36.99 4.59 0.50 N	46.67 5.23 -5.09 N	81.34 4.68 -42.94 N	47.27 4.97 -5.18 N	37.99 4.50 2.14 N	30.59 3.21 2.61 N	24.64 2.26 6.13 N
PPL_PILGRIM_ST_GT1 24216	28.86 1.91 0.00 N	32.74 2.42 0.00 N	34.75 2.50 0.00 N	31.37 2.07 0.00 N	27.11 1.89 0.00 N	38.03 2.87 0.00 N	46.73 4.11 0.00 N	46.39 5.14 0.00 N	39.20 4.82 2.81 N	17.35 3.90 16.82 N	37.02 6.20 16.08 N	38.97 4.78 1.34 N	19.30 3.92 14.09 N	33.99 4.19 1.27 N	35.49 4.12 -0.24 N	33.78 4.24 1.26 N	32.56 4.20 2.02 N	37.06 4.61 0.45 N	47.04 5.26 -5.43 N	81.45 4.71 -43.02 N	47.45 4.97 -5.36 N	38.16 4.50 1.97 N	30.74 3.22 2.46 N	24.92 2.31 5.91 N
PPL_PILGRIM_ST_GT2 24217	28.86 1.91 0.00 N	32.74 2.42 0.00 N	34.75 2.50 0.00 N	31.37 2.07 0.00 N	27.11 1.89 0.00 N	38.03 2.87 0.00 N	46.73 4.11 0.00 N	46.39 5.14 0.00 N	39.20 4.82 2.81 N	17.35 3.90 16.82 N	37.02 6.20 16.08 N	38.97 4.78 1.34 N	19.30 3.92 14.09 N	33.99 4.19 1.27 N	35.49 4.12 -0.24 N	33.78 4.24 1.26 N	32.56 4.20 2.02 N	37.06 4.61 0.45 N	47.04 5.26 -5.43 N	81.45 4.71 -43.02 N	47.45 4.97 -5.36 N	38.16 4.50 1.97 N	30.74 3.22 2.46 N	24.92 2.31 5.91 N
PPL_SHRM_GT3 24213	28.27 1.31 0.00 N	32.40 2.07 0.00 N	34.38 2.13 0.00 N	31.04 1.74 0.00 N	26.83 1.62 0.00 N	37.66 2.50 0.00 N	45.87 3.26 0.00 N	45.62 4.38 0.00 N	38.52 4.14 2.81 N	15.97 3.36 17.66 N	35.30 5.36 16.96 N	38.20 4.05 1.40 N	18.16 3.36 14.68 N	33.36 3.65 1.35 N	34.83 3.53 -0.18 N	33.13 3.67 1.33 N	31.93 3.66 2.10 N	36.40 4.01 0.51 N	45.97 4.58 -5.04 N	80.73 4.08 -42.92 N	46.58 4.30 -5.16 N	37.36 3.90 2.17 N	30.07 2.72 2.63 N	24.11 1.75 6.16 N
PPL_SHRM_GT4 24214	28.27 1.31 0.00 N	32.40 2.07 0.00 N	34.38 2.13 0.00 N	31.04 1.74 0.00 N	26.83 1.62 0.00 N	37.66 2.50 0.00 N	45.87 3.26 0.00 N	45.62 4.38 0.00 N	38.52 4.14 2.81 N	15.97 3.36 17.66 N	35.30 5.36 16.96 N	38.20 4.05 1.40 N	18.16 3.36 14.68 N	33.36 3.65 1.35 N	34.83 3.53 -0.18 N	33.13 3.67 1.33 N	31.93 3.66 2.10 N	36.40 4.01 0.51 N	45.97 4.58 -5.04 N	80.73 4.08 -42.92 N	46.58 4.30 -5.16 N	37.36 3.90 2.17 N	30.07 2.72 2.63 N	24.11 1.75 6.16 N
PROJECT___ORANGE 1 24174	27.17 0.22 0.00 N	30.51 0.18 0.00 N	32.44 0.19 0.00 N	29.49 0.19 0.00 N	25.37 0.15 0.00 N	35.45 0.29 0.00 N	43.15 0.54 0.00 N	41.96 0.71 0.00 N	37.81 0.63 0.00 N	30.81 0.53 0.00 N	47.61 0.72 0.00 N	36.12 0.58 0.00 N	30.04 0.57 0.00 N	31.59 0.52 0.00 N	31.63 0.51 0.00 N	31.26 0.46 0.00 N	30.82 0.45 0.00 N	33.36 0.46 0.00 N	37.03 0.52 -0.16 N	34.30 0.59 0.00 N	37.77 0.65 0.00 N	36.13 0.50 0.00 N	30.45 0.46 0.00 N	28.77 0.25 0.00 N

PROJECT___ORANGE 2 24166	27.17 0.22 0.00 N	30.51 0.18 0.00 N	32.44 0.19 0.00 N	29.49 0.19 0.00 N	25.37 0.15 0.00 N	35.45 0.29 0.00 N	43.15 0.54 0.00 N	41.96 0.71 0.00 N	37.81 0.63 0.00 N	30.81 0.53 0.00 N	47.61 0.72 0.00 N	36.12 0.58 0.00 N	30.04 0.57 0.00 N	31.59 0.52 0.00 N	31.63 0.51 0.00 N	31.26 0.46 0.00 N	30.82 0.45 0.00 N	33.36 0.46 0.00 N	37.03 0.52 -0.16 N	34.30 0.59 0.00 N	37.77 0.65 0.00 N	36.13 0.50 0.00 N	30.45 0.46 0.00 N	28.77 0.25 0.00 N
PYRITES___HYD 24023	25.75 -1.20 0.00 N	28.80 -1.52 0.00 N	30.92 -1.33 0.00 N	28.37 -0.92 0.00 N	24.33 -0.88 0.00 N	33.92 -1.24 0.00 N	40.41 -2.21 0.00 N	38.05 -3.20 0.00 N	34.20 -2.98 0.00 N	27.92 -2.35 0.00 N	43.32 -3.58 0.00 N	33.02 -2.52 0.00 N	27.37 -2.10 0.00 N	28.98 -2.09 0.00 N	29.17 -1.95 0.00 N	28.78 -2.02 0.00 N	28.09 -2.28 0.00 N	30.42 -2.48 0.00 N	33.39 -2.95 0.00 N	30.88 -2.84 0.00 N	34.04 -3.08 0.00 N	33.02 -2.62 0.00 N	28.51 -1.47 0.00 N	27.36 -1.16 0.00 N
RAMAPO___LBMP 323565	28.88 1.92 0.00 N	32.21 1.89 0.00 N	34.03 1.78 0.00 N	30.81 1.51 0.00 N	26.61 1.40 0.00 N	37.18 2.03 0.00 N	45.84 3.23 0.00 N	45.09 3.85 0.00 N	40.81 3.63 0.00 N	33.20 2.93 0.00 N	51.54 4.64 0.00 N	39.01 3.47 0.00 N	32.27 2.79 0.00 N	34.02 2.95 0.00 N	33.98 2.86 0.00 N	33.69 2.90 0.00 N	33.30 2.93 0.00 N	36.16 3.27 0.00 N	42.15 3.79 -2.01 N	37.16 3.44 0.00 N	40.90 3.78 0.00 N	39.03 3.39 0.00 N	32.33 2.35 0.00 N	30.48 1.96 0.00 N
RANKINE____ 23646	25.60 -1.35 0.00 N	28.87 -1.46 0.00 N	30.97 -1.28 0.00 N	28.34 -0.96 0.00 N	24.27 -0.94 0.00 N	34.12 -1.04 0.00 N	40.92 -1.70 0.00 N	39.74 -1.51 0.00 N	35.34 -1.84 0.00 N	28.81 -1.46 0.00 N	43.67 -3.22 0.00 N	33.22 -2.33 0.00 N	28.07 -1.40 0.00 N	29.28 -1.79 0.00 N	29.50 -1.62 0.00 N	28.93 -1.87 0.00 N	28.52 -1.85 0.00 N	30.76 -2.14 0.00 N	34.13 -2.55 -0.33 N	31.69 -2.03 0.00 N	35.11 -2.01 0.00 N	33.58 -2.05 0.00 N	28.99 -1.00 0.00 N	27.27 -1.25 0.00 N
RAVENSWOOD_GT2_1 24244	29.11 2.16 0.00 N	32.50 2.18 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.86 1.65 0.00 N	37.55 2.39 0.00 N	46.40 3.79 0.00 N	45.74 4.49 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.18 -7.38 N	124.38 3.27 -91.64 N	54.45 3.44 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.77 4.35 -2.07 N	37.66 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.67 2.68 0.00 N	60.88 2.27 -30.10 N
RAVENSWOOD_GT2_2 24245	29.11 2.16 0.00 N	32.50 2.18 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.86 1.65 0.00 N	37.55 2.39 0.00 N	46.40 3.79 0.00 N	45.74 4.49 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.18 -7.38 N	124.38 3.27 -91.64 N	54.45 3.44 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.77 4.35 -2.07 N	37.66 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.67 2.68 0.00 N	60.88 2.27 -30.10 N
RAVENSWOOD_GT2_3 24246	29.14 2.18 0.00 N	32.51 2.19 0.00 N	34.39 2.14 0.00 N	31.12 1.82 0.00 N	26.88 1.67 0.00 N	37.57 2.41 0.00 N	46.42 3.81 0.00 N	45.77 4.53 0.00 N	87.43 4.29 -45.96 N	57.33 3.44 -23.62 N	52.85 5.52 -0.43 N	47.13 4.21 -7.38 N	124.41 3.29 -91.64 N	54.48 3.47 -19.94 N	52.83 3.37 -18.34 N	54.57 3.42 -20.35 N	49.24 3.43 -15.44 N	46.51 3.81 -9.81 N	42.79 4.38 -2.07 N	37.70 3.97 0.00 N	41.44 4.33 0.00 N	39.53 3.90 0.00 N	32.70 2.71 0.00 N	60.90 2.29 -30.10 N
RAVENSWOOD_GT2_4 24247	29.14 2.18 0.00 N	32.51 2.19 0.00 N	34.39 2.14 0.00 N	31.12 1.82 0.00 N	26.88 1.67 0.00 N	37.57 2.41 0.00 N	46.42 3.81 0.00 N	45.77 4.53 0.00 N	87.43 4.29 -45.96 N	57.33 3.44 -23.62 N	52.85 5.52 -0.43 N	47.13 4.21 -7.38 N	124.41 3.29 -91.64 N	54.48 3.47 -19.94 N	52.83 3.37 -18.34 N	54.57 3.42 -20.35 N	49.24 3.43 -15.44 N	46.51 3.81 -9.81 N	42.79 4.38 -2.07 N	37.70 3.97 0.00 N	41.44 4.33 0.00 N	39.53 3.90 0.00 N	32.70 2.71 0.00 N	60.90 2.29 -30.10 N
RAVENSWOOD_GT3_1 24248	29.11 2.16 0.00 N	32.51 2.19 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.87 1.65 0.00 N	37.55 2.39 0.00 N	46.40 3.79 0.00 N	45.74 4.50 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.18 -7.38 N	124.39 3.27 -91.64 N	54.45 3.45 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.77 4.35 -2.07 N	37.67 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.68 2.68 0.00 N	60.88 2.27 -30.10 N
RAVENSWOOD_GT3_2 24249	29.11 2.16 0.00 N	32.51 2.19 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.87 1.65 0.00 N	37.55 2.39 0.00 N	46.40 3.79 0.00 N	45.74 4.50 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.18 -7.38 N	124.39 3.27 -91.64 N	54.45 3.45 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.77 4.35 -2.07 N	37.67 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.68 2.68 0.00 N	60.88 2.27 -30.10 N
RAVENSWOOD_GT3_3 24250	29.15 2.19 0.00 N	32.54 2.22 0.00 N	34.40 2.15 0.00 N	31.12 1.83 0.00 N	26.90 1.68 0.00 N	37.59 2.43 0.00 N	46.46 3.85 0.00 N	45.79 4.55 0.00 N	87.45 4.31 -45.96 N	57.35 3.46 -23.62 N	52.90 5.57 -0.43 N	47.15 4.23 -7.38 N	124.43 3.32 -91.64 N	54.49 3.49 -19.94 N	52.86 3.40 -18.34 N	54.59 3.44 -20.35 N	49.25 3.45 -15.44 N	46.53 3.83 -9.81 N	42.82 4.40 -2.07 N	37.72 4.00 0.00 N	41.47 4.35 0.00 N	39.57 3.93 0.00 N	32.72 2.73 0.00 N	60.91 2.30 -30.10 N
RAVENSWOOD_GT3_4 24251	29.15 2.19 0.00 N	32.54 2.22 0.00 N	34.40 2.15 0.00 N	31.12 1.83 0.00 N	26.90 1.68 0.00 N	37.59 2.43 0.00 N	46.46 3.85 0.00 N	45.79 4.55 0.00 N	87.45 4.31 -45.96 N	57.35 3.46 -23.62 N	52.90 5.57 -0.43 N	47.15 4.23 -7.38 N	124.43 3.32 -91.64 N	54.49 3.49 -19.94 N	52.86 3.40 -18.34 N	54.59 3.44 -20.35 N	49.25 3.45 -15.44 N	46.53 3.83 -9.81 N	42.82 4.40 -2.07 N	37.72 4.00 0.00 N	41.47 4.35 0.00 N	39.57 3.93 0.00 N	32.72 2.73 0.00 N	60.91 2.30 -30.10 N
RAVENSWOOD_GT_1 23729	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N
RAVENSWOOD_GT_10 24258	29.11 2.16 0.00 N	32.50 2.18 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.86 1.65 0.00 N	37.55 2.39 0.00 N	46.38 3.77 0.00 N	45.73 4.49 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.17 -7.38 N	124.39 3.27 -91.64 N	54.45 3.44 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.76 4.35 -2.07 N	37.66 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.67 2.68 0.00 N	60.88 2.26 -30.10 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
RAVENSWOOD_GT_11 24259	29.11 2.16 0.00 N	32.50 2.18 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.86 1.65 0.00 N	37.55 2.39 0.00 N	46.38 3.77 0.00 N	45.73 4.49 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.17 -7.38 N	124.39 3.27 -91.64 N	54.45 3.44 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.76 4.35 -2.07 N	37.66 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.67 2.68 0.00 N	60.88 2.26 -30.10 N	
RAVENSWOOD_GT_4 24252	29.09 2.14 0.00 N	32.47 2.16 0.00 N	34.33 2.08 0.00 N	31.07 1.78 0.00 N	26.85 1.64 0.00 N	37.52 2.37 0.00 N	46.36 3.75 0.00 N	45.69 4.45 0.00 N	87.37 4.23 -45.96 N	57.29 3.40 -23.62 N	52.77 5.44 -0.43 N	47.08 4.16 -7.38 N	124.38 3.26 -91.64 N	54.44 3.43 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.20 3.39 -15.44 N	46.48 3.77 -9.81 N	42.75 4.33 -2.07 N	37.64 3.92 0.00 N	41.39 4.28 0.00 N	39.48 3.85 0.00 N	32.66 2.67 0.00 N	60.86 2.24 -30.10 N	
RAVENSWOOD_GT_5 24254	29.09 2.14 0.00 N	32.47 2.16 0.00 N	34.33 2.08 0.00 N	31.07 1.78 0.00 N	26.85 1.64 0.00 N	37.52 2.37 0.00 N	46.36 3.75 0.00 N	45.69 4.45 0.00 N	87.37 4.23 -45.96 N	57.29 3.40 -23.62 N	52.77 5.44 -0.43 N	47.08 4.16 -7.38 N	124.38 3.26 -91.64 N	54.44 3.43 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.20 3.39 -15.44 N	46.48 3.77 -9.81 N	42.75 4.33 -2.07 N	37.64 3.92 0.00 N	41.39 4.28 0.00 N	39.48 3.85 0.00 N	32.66 2.67 0.00 N	60.86 2.24 -30.10 N	
RAVENSWOOD_GT_6 24253	29.09 2.14 0.00 N	32.47 2.16 0.00 N	34.33 2.08 0.00 N	31.07 1.78 0.00 N	26.85 1.64 0.00 N	37.52 2.37 0.00 N	46.36 3.75 0.00 N	45.69 4.45 0.00 N	87.37 4.23 -45.96 N	57.29 3.40 -23.62 N	52.77 5.44 -0.43 N	47.08 4.16 -7.38 N	124.38 3.26 -91.64 N	54.44 3.43 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.20 3.39 -15.44 N	46.48 3.77 -9.81 N	42.75 4.33 -2.07 N	37.64 3.92 0.00 N	41.39 4.28 0.00 N	39.48 3.85 0.00 N	32.66 2.67 0.00 N	60.86 2.24 -30.10 N	
RAVENSWOOD_GT_7 24255	29.09 2.14 0.00 N	32.47 2.16 0.00 N	34.33 2.08 0.00 N	31.07 1.78 0.00 N	26.85 1.64 0.00 N	37.52 2.37 0.00 N	46.36 3.75 0.00 N	45.69 4.45 0.00 N	87.37 4.23 -45.96 N	57.29 3.40 -23.62 N	52.77 5.44 -0.43 N	47.08 4.16 -7.38 N	124.38 3.26 -91.64 N	54.44 3.43 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.20 3.39 -15.44 N	46.48 3.77 -9.81 N	42.75 4.33 -2.07 N	37.64 3.92 0.00 N	41.39 4.28 0.00 N	39.48 3.85 0.00 N	32.66 2.67 0.00 N	60.86 2.24 -30.10 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.11 2.16 0.00 N	32.50 2.18 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.86 1.65 0.00 N	37.55 2.39 0.00 N	46.38 3.77 0.00 N	45.73 4.49 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.17 -7.38 N	124.39 3.27 -91.64 N	54.45 3.44 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.76 4.35 -2.07 N	37.66 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.67 2.68 0.00 N	60.88 2.26 -30.10 N	
RAVENSWOOD_GT_9 24257	29.11 2.16 0.00 N	32.50 2.18 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.86 1.65 0.00 N	37.55 2.39 0.00 N	46.38 3.77 0.00 N	45.73 4.49 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.17 -7.38 N	124.39 3.27 -91.64 N	54.45 3.44 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.76 4.35 -2.07 N	37.66 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.67 2.68 0.00 N	60.88 2.26 -30.10 N	
RAVENSWOOD___1 23533	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N	
RAVENSWOOD___2 23534	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N	
RAVENSWOOD___3 23535	29.11 2.16 0.00 N	32.51 2.19 0.00 N	34.36 2.12 0.00 N	31.09 1.80 0.00 N	26.87 1.65 0.00 N	37.55 2.39 0.00 N	46.40 3.79 0.00 N	45.74 4.50 0.00 N	87.39 4.25 -45.96 N	57.30 3.41 -23.62 N	52.81 5.48 -0.43 N	47.10 4.18 -7.38 N	124.39 3.27 -91.64 N	54.45 3.45 -19.94 N	52.82 3.35 -18.34 N	54.54 3.39 -20.35 N	49.21 3.40 -15.44 N	46.48 3.78 -9.81 N	42.77 4.36 -2.07 N	37.67 3.94 0.00 N	41.41 4.29 0.00 N	39.51 3.88 0.00 N	32.68 2.68 0.00 N	60.88 2.27 -30.10 N	
RAVENSWOOD___4 23820	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N	
RCPL_TRUST___DRP 24196	29.16 2.21 0.00 N	32.54 2.22 0.00 N	34.42 2.17 0.00 N	31.14 1.85 0.00 N	26.91 1.69 0.00 N	37.61 2.45 0.00 N	46.49 3.87 0.00 N	45.83 4.58 0.00 N	69.96 4.35 -28.43 N	48.39 3.51 -14.61 N	52.78 5.62 -0.27 N	44.40 4.29 -4.57 N	89.54 3.37 -56.70 N	46.95 3.55 -12.34 N	45.93 3.46 -11.35 N	46.88 3.49 -12.59 N	43.42 3.50 -9.55 N	42.85 3.88 -6.07 N	42.87 4.45 -2.07 N	37.75 4.03 0.00 N	41.50 4.38 0.00 N	39.58 3.95 0.00 N	32.72 2.74 0.00 N	53.63 2.31 -22.80 N	
RENSSELAER___COGEN 23796	27.57 0.62 0.00 N	30.87 0.54 0.00 N	32.66 0.41 0.00 N	29.60 0.30 0.00 N	25.63 0.42 0.00 N	35.67 0.51 0.00 N	43.67 1.06 0.00 N	42.48 1.24 0.00 N	38.42 1.24 0.00 N	31.27 1.00 0.00 N	48.62 1.72 0.00 N	36.79 1.25 0.00 N	30.39 0.92 0.00 N	32.02 0.96 0.00 N	31.99 0.87 0.00 N	31.77 0.97 0.00 N	31.38 1.01 0.00 N	34.08 1.19 0.00 N	40.60 1.63 -2.62 N	35.23 1.51 0.00 N	38.67 1.55 0.00 N	37.05 1.42 0.00 N	30.79 0.80 0.00 N	29.22 0.70 0.00 N	
REVERE_CPPR_DRP	27.64	31.02	32.99	29.98	25.83	36.22	44.28	43.12	38.88	31.65	48.99	37.16	30.84	32.43	32.46	32.05	31.59	34.20	37.86	35.26	38.80	37.09	31.13	29.38	

24186	0.69 0.00 N	0.70 0.00 N	0.74 0.00 N	0.68 0.00 N	0.61 0.00 N	1.07 0.00 N	1.67 0.00 N	1.87 0.00 N	1.69 0.00 N	1.38 0.00 N	2.09 0.00 N	1.62 0.00 N	1.37 0.00 N	1.36 0.00 N	1.34 0.00 N	1.26 0.00 N	1.22 0.00 N	1.31 0.00 N	1.52 0.00 N	1.53 0.00 N	1.68 0.00 N	1.45 0.00 N	1.14 0.00 N	0.87 0.00 N
RIVERBAY____ 323610	29.07 2.12 0.00 N	32.41 2.09 0.00 N	34.29 2.05 0.00 N	31.04 1.74 0.00 N	26.80 1.59 0.00 N	37.44 2.28 0.00 N	46.36 3.75 0.00 N	45.71 4.47 0.00 N	87.19 4.06 -45.96 N	57.15 3.26 -23.62 N	52.71 5.38 -0.43 N	46.89 3.97 -7.38 N	124.19 3.08 -91.64 N	54.30 3.29 -19.94 N	52.64 3.17 -18.34 N	54.34 3.19 -20.35 N	48.99 3.18 -15.44 N	46.25 3.54 -9.81 N	42.61 4.19 -2.07 N	37.55 3.83 0.00 N	41.24 4.12 0.00 N	39.39 3.76 0.00 N	32.54 2.55 0.00 N	60.88 2.26 -30.10 N
ROCHESTER_9_IC 23652	26.52 -0.43 0.00 N	29.84 -0.48 0.00 N	31.81 -0.43 0.00 N	29.06 -0.24 0.00 N	24.94 -0.27 0.00 N	35.00 -0.16 0.00 N	42.43 -0.18 0.00 N	41.26 0.01 0.00 N	36.95 -0.24 0.00 N	30.19 -0.08 0.00 N	46.24 -0.66 0.00 N	35.17 -0.38 0.00 N	29.54 0.07 0.00 N	30.86 -0.21 0.00 N	30.98 -0.14 0.00 N	30.48 -0.31 0.00 N	30.06 -0.31 0.00 N	32.39 -0.50 0.00 N	35.92 -0.66 -0.40 N	33.32 -0.40 0.00 N	36.82 -0.30 0.00 N	35.20 -0.43 0.00 N	30.01 0.02 0.00 N	28.24 -0.28 0.00 N
ROSETON____1 23587	28.67 1.71 0.00 N	31.99 1.67 0.00 N	33.84 1.60 0.00 N	30.64 1.35 0.00 N	26.46 1.25 0.00 N	36.97 1.81 0.00 N	45.51 2.89 0.00 N	44.66 3.42 0.00 N	40.41 3.23 0.00 N	32.88 2.60 0.00 N	51.10 4.21 0.00 N	38.72 3.18 0.00 N	31.98 2.51 0.00 N	33.70 2.64 0.00 N	33.68 2.55 0.00 N	33.40 2.61 0.00 N	32.98 2.61 0.00 N	35.82 2.93 0.00 N	41.84 3.44 -2.05 N	36.84 3.12 0.00 N	40.49 3.37 0.00 N	38.68 3.05 0.00 N	32.08 2.09 0.00 N	30.25 1.74 0.00 N
ROSETON____2 23588	28.67 1.71 0.00 N	31.99 1.67 0.00 N	33.84 1.60 0.00 N	30.64 1.35 0.00 N	26.46 1.25 0.00 N	36.97 1.81 0.00 N	45.51 2.89 0.00 N	44.66 3.42 0.00 N	40.41 3.23 0.00 N	32.88 2.60 0.00 N	51.10 4.21 0.00 N	38.72 3.18 0.00 N	31.98 2.51 0.00 N	33.70 2.64 0.00 N	33.68 2.55 0.00 N	33.40 2.61 0.00 N	32.98 2.61 0.00 N	35.82 2.93 0.00 N	41.84 3.44 -2.05 N	36.84 3.12 0.00 N	40.49 3.37 0.00 N	38.68 3.05 0.00 N	32.08 2.09 0.00 N	30.25 1.74 0.00 N
RUSSELL____1 23602	27.07 0.11 0.00 N	30.38 0.06 0.00 N	32.40 0.16 0.00 N	29.60 0.31 0.00 N	25.44 0.23 0.00 N	35.78 0.62 0.00 N	43.63 1.02 0.00 N	42.54 1.29 0.00 N	38.17 0.99 0.00 N	31.17 0.89 0.00 N	47.69 0.79 0.00 N	36.28 0.74 0.00 N	30.48 1.01 0.00 N	31.81 0.75 0.00 N	31.90 0.78 0.00 N	31.38 0.58 0.00 N	30.95 0.57 0.00 N	33.36 0.46 0.00 N	37.01 0.43 -0.23 N	34.42 0.70 0.00 N	38.09 0.97 0.00 N	36.35 0.72 0.00 N	30.86 0.87 0.00 N	28.88 0.36 0.00 N
RUSSELL____2 23532	27.07 0.11 0.00 N	30.38 0.06 0.00 N	32.40 0.16 0.00 N	29.60 0.31 0.00 N	25.44 0.23 0.00 N	35.78 0.62 0.00 N	43.63 1.02 0.00 N	42.54 1.29 0.00 N	38.17 0.99 0.00 N	31.17 0.89 0.00 N	47.69 0.79 0.00 N	36.28 0.74 0.00 N	30.48 1.01 0.00 N	31.81 0.75 0.00 N	31.90 0.78 0.00 N	31.38 0.58 0.00 N	30.95 0.57 0.00 N	33.36 0.46 0.00 N	37.01 0.43 -0.23 N	34.42 0.70 0.00 N	38.09 0.97 0.00 N	36.35 0.72 0.00 N	30.86 0.87 0.00 N	28.88 0.36 0.00 N
RUSSELL____3 23549	26.55 -0.41 0.00 N	29.83 -0.49 0.00 N	31.82 -0.42 0.00 N	29.06 -0.24 0.00 N	24.96 -0.25 0.00 N	35.03 -0.13 0.00 N	42.52 -0.09 0.00 N	41.40 0.15 0.00 N	37.11 -0.07 0.00 N	30.30 0.03 0.00 N	46.37 -0.53 0.00 N	35.26 -0.28 0.00 N	29.62 0.15 0.00 N	30.94 -0.13 0.00 N	31.05 -0.08 0.00 N	30.55 -0.25 0.00 N	30.13 -0.24 0.00 N	32.48 -0.41 0.00 N	36.04 -0.55 -0.25 N	33.47 -0.25 0.00 N	37.01 -0.11 0.00 N	35.36 -0.27 0.00 N	30.12 0.13 0.00 N	28.28 -0.23 0.00 N
RUSSELL____4 23556	27.05 0.10 0.00 N	30.35 0.03 0.00 N	32.38 0.13 0.00 N	29.58 0.28 0.00 N	25.43 0.21 0.00 N	35.75 0.59 0.00 N	43.61 1.00 0.00 N	42.51 1.27 0.00 N	38.14 0.96 0.00 N	31.15 0.87 0.00 N	47.65 0.76 0.00 N	36.26 0.71 0.00 N	30.46 0.98 0.00 N	31.80 0.73 0.00 N	31.88 0.75 0.00 N	31.35 0.55 0.00 N	30.91 0.54 0.00 N	33.33 0.44 0.00 N	36.97 0.39 -0.23 N	34.40 0.68 0.00 N	38.06 0.95 0.00 N	36.33 0.70 0.00 N	30.84 0.85 0.00 N	28.86 0.34 0.00 N
RUSSELL____STATION 23914	26.55 -0.41 0.00 N	29.83 -0.49 0.00 N	31.82 -0.42 0.00 N	29.06 -0.24 0.00 N	24.96 -0.25 0.00 N	35.03 -0.13 0.00 N	42.52 -0.09 0.00 N	41.40 0.15 0.00 N	37.11 -0.07 0.00 N	30.30 0.03 0.00 N	46.37 -0.53 0.00 N	35.26 -0.28 0.00 N	29.62 0.15 0.00 N	30.94 -0.13 0.00 N	31.05 -0.08 0.00 N	30.55 -0.25 0.00 N	30.13 -0.24 0.00 N	32.48 -0.41 0.00 N	36.04 -0.55 -0.25 N	33.47 -0.25 0.00 N	37.01 -0.11 0.00 N	35.36 -0.27 0.00 N	30.12 0.13 0.00 N	28.28 -0.23 0.00 N
S SALMON____HYD 24043	26.91 -0.05 0.00 N	30.19 -0.13 0.00 N	32.12 -0.13 0.00 N	29.20 -0.09 0.00 N	25.13 -0.08 0.00 N	35.17 0.01 0.00 N	42.85 0.23 0.00 N	41.65 0.40 0.00 N	37.53 0.35 0.00 N	30.56 0.29 0.00 N	47.25 0.35 0.00 N	35.84 0.30 0.00 N	29.79 0.32 0.00 N	31.34 0.27 0.00 N	31.37 0.25 0.00 N	30.98 0.18 0.00 N	30.56 0.18 0.00 N	33.08 0.19 0.00 N	36.73 0.25 -0.13 N	34.07 0.35 0.00 N	37.53 0.41 0.00 N	35.92 0.28 0.00 N	30.27 0.28 0.00 N	28.59 0.07 0.00 N
SELKIRK____II 23799	27.58 0.63 0.00 N	30.90 0.58 0.00 N	32.73 0.48 0.00 N	29.66 0.37 0.00 N	25.64 0.43 0.00 N	35.72 0.56 0.00 N	43.69 1.07 0.00 N	42.51 1.26 0.00 N	38.44 1.26 0.00 N	31.20 0.93 0.00 N	48.37 1.47 0.00 N	36.55 1.00 0.00 N	30.21 0.74 0.00 N	31.84 0.77 0.00 N	31.81 0.69 0.00 N	31.56 0.77 0.00 N	31.19 0.81 0.00 N	33.85 0.96 0.00 N	40.34 1.38 -2.61 N	35.08 1.36 0.00 N	38.63 1.51 0.00 N	37.03 1.40 0.00 N	30.81 0.82 0.00 N	29.21 0.69 0.00 N
SELKIRK____I 23801	27.65 0.70 0.00 N	30.97 0.65 0.00 N	32.82 0.57 0.00 N	29.75 0.45 0.00 N	25.70 0.49 0.00 N	35.80 0.65 0.00 N	43.64 1.02 0.00 N	42.51 1.26 0.00 N	38.42 1.23 0.00 N	31.22 0.95 0.00 N	48.46 1.57 0.00 N	36.68 1.13 0.00 N	30.32 0.85 0.00 N	31.94 0.87 0.00 N	31.93 0.80 0.00 N	31.68 0.88 0.00 N	31.29 0.92 0.00 N	33.96 1.07 0.00 N	40.39 1.44 -2.60 N	35.06 1.34 0.00 N	38.53 1.41 0.00 N	36.92 1.28 0.00 N	30.74 0.75 0.00 N	29.28 0.77 0.00 N
SENECA OSWGO____HYD 24041	26.98 0.02 0.00 N	30.30 -0.02 0.00 N	32.21 -0.04 0.00 N	29.28 -0.02 0.00 N	25.19 -0.03 0.00 N	35.17 0.01 0.00 N	42.74 0.12 0.00 N	41.53 0.29 0.00 N	37.43 0.25 0.00 N	30.46 0.19 0.00 N	47.07 0.18 0.00 N	35.71 0.16 0.00 N	29.68 0.21 0.00 N	31.23 0.16 0.00 N	31.28 0.15 0.00 N	30.92 0.12 0.00 N	30.50 0.12 0.00 N	33.03 0.13 0.00 N	36.68 0.18 -0.15 N	33.98 0.25 0.00 N	37.42 0.30 0.00 N	35.82 0.18 0.00 N	30.19 0.20 0.00 N	28.55 0.04 0.00 N

SENECA___ENERGY 23797	26.93 -0.03 0.00 N	30.22 -0.10 0.00 N	32.17 -0.08 0.00 N	29.22 -0.08 0.00 N	25.19 -0.02 0.00 N	35.20 0.04 0.00 N	42.69 0.08 0.00 N	41.56 0.31 0.00 N	37.33 0.15 0.00 N	30.51 0.24 0.00 N	46.82 -0.07 0.00 N	35.58 0.04 0.00 N	29.80 0.33 0.00 N	31.34 0.28 0.00 N	31.48 0.36 0.00 N	31.08 0.28 0.00 N	30.70 0.33 0.00 N	33.05 0.16 0.00 N	36.52 -0.09 -0.26 N	34.05 0.33 0.00 N	37.49 0.37 0.00 N	35.73 0.10 0.00 N	30.24 0.25 0.00 N	28.46 -0.06 0.00 N
SHOEMAKER___GT 23640	28.81 1.85 0.00 N	32.04 1.72 0.00 N	33.92 1.67 0.00 N	30.72 1.42 0.00 N	26.51 1.30 0.00 N	37.05 1.90 0.00 N	45.60 2.99 0.00 N	44.70 3.46 0.00 N	40.42 3.24 0.00 N	32.89 2.62 0.00 N	51.11 4.21 0.00 N	38.72 3.18 0.00 N	32.02 2.55 0.00 N	33.74 2.68 0.00 N	33.72 2.59 0.00 N	33.42 2.62 0.00 N	32.97 2.60 0.00 N	35.78 2.89 0.00 N	41.60 3.36 -1.90 N	36.82 3.09 0.00 N	40.53 3.41 0.00 N	38.70 3.07 0.00 N	32.14 2.15 0.00 N	30.31 1.79 0.00 N
SHOREHAM_IC_1 23715	28.27 1.31 0.00 N	32.40 2.07 0.00 N	34.38 2.13 0.00 N	31.04 1.74 0.00 N	26.83 1.62 0.00 N	37.66 2.50 0.00 N	45.87 3.26 0.00 N	45.62 4.38 0.00 N	38.52 4.14 2.81 N	15.97 3.36 17.66 N	35.30 5.36 16.96 N	38.20 4.05 1.40 N	18.16 3.36 14.68 N	33.36 3.65 1.35 N	34.83 3.53 -0.18 N	33.13 3.67 1.33 N	31.93 3.66 2.10 N	36.40 4.01 0.51 N	45.97 4.58 -5.04 N	80.73 4.08 -42.92 N	46.58 4.30 -5.16 N	37.36 3.90 2.17 N	30.07 2.72 2.63 N	24.11 1.75 6.16 N
SHOREHAM_IC_2 23716	28.27 1.31 0.00 N	32.40 2.07 0.00 N	34.38 2.13 0.00 N	31.04 1.74 0.00 N	26.83 1.62 0.00 N	37.66 2.50 0.00 N	45.87 3.26 0.00 N	45.62 4.38 0.00 N	38.52 4.14 2.81 N	15.97 3.36 17.66 N	35.30 5.36 16.96 N	38.20 4.05 1.40 N	18.16 3.36 14.68 N	33.36 3.65 1.35 N	34.83 3.53 -0.18 N	33.13 3.67 1.33 N	31.93 3.66 2.10 N	36.40 4.01 0.51 N	45.97 4.58 -5.04 N	80.73 4.08 -42.92 N	46.58 4.30 -5.16 N	37.36 3.90 2.17 N	30.07 2.72 2.63 N	24.11 1.75 6.16 N
SISSONVILLE____ 23735	25.59 -1.36 0.00 N	28.67 -1.65 0.00 N	30.79 -1.46 0.00 N	28.27 -1.02 0.00 N	24.26 -0.95 0.00 N	33.81 -1.35 0.00 N	40.22 -2.39 0.00 N	37.80 -3.44 0.00 N	33.96 -3.22 0.00 N	27.69 -2.58 0.00 N	42.95 -3.94 0.00 N	32.77 -2.77 0.00 N	27.18 -2.29 0.00 N	28.76 -2.31 0.00 N	28.95 -2.17 0.00 N	28.57 -2.23 0.00 N	27.84 -2.53 0.00 N	30.14 -2.75 0.00 N	33.10 -3.24 0.00 N	30.60 -3.12 0.00 N	33.75 -3.37 0.00 N	32.76 -2.87 0.00 N	28.33 -1.66 0.00 N	27.22 -1.30 0.00 N
SITHE_IND_GS1 24169	26.71 -0.24 0.00 N	30.01 -0.31 0.00 N	31.93 -0.32 0.00 N	29.03 -0.27 0.00 N	24.95 -0.26 0.00 N	34.80 -0.36 0.00 N	42.21 -0.40 0.00 N	40.91 -0.33 0.00 N	36.84 -0.34 0.00 N	30.00 -0.27 0.00 N	46.36 -0.53 0.00 N	35.16 -0.38 0.00 N	29.23 -0.24 0.00 N	30.75 -0.31 0.00 N	30.81 -0.32 0.00 N	30.45 -0.34 0.00 N	30.04 -0.33 0.00 N	32.52 -0.38 0.00 N	36.06 -0.41 -0.13 N	33.40 -0.32 0.00 N	36.79 -0.33 0.00 N	35.25 -0.38 0.00 N	29.78 -0.21 0.00 N	28.21 -0.30 0.00 N
SITHE_IND_GS2 24170	26.71 -0.24 0.00 N	30.01 -0.31 0.00 N	31.93 -0.32 0.00 N	29.03 -0.27 0.00 N	24.95 -0.26 0.00 N	34.80 -0.36 0.00 N	42.21 -0.40 0.00 N	40.91 -0.33 0.00 N	36.84 -0.34 0.00 N	30.00 -0.27 0.00 N	46.36 -0.53 0.00 N	35.16 -0.38 0.00 N	29.23 -0.24 0.00 N	30.75 -0.31 0.00 N	30.81 -0.32 0.00 N	30.45 -0.34 0.00 N	30.04 -0.33 0.00 N	32.52 -0.38 0.00 N	36.06 -0.41 -0.13 N	33.40 -0.32 0.00 N	36.79 -0.33 0.00 N	35.25 -0.38 0.00 N	29.78 -0.21 0.00 N	28.21 -0.30 0.00 N
SITHE_IND_GS3 24171	26.71 -0.24 0.00 N	30.01 -0.31 0.00 N	31.93 -0.32 0.00 N	29.03 -0.27 0.00 N	24.95 -0.26 0.00 N	34.80 -0.36 0.00 N	42.21 -0.40 0.00 N	40.91 -0.33 0.00 N	36.84 -0.34 0.00 N	30.00 -0.27 0.00 N	46.36 -0.53 0.00 N	35.16 -0.38 0.00 N	29.23 -0.24 0.00 N	30.75 -0.31 0.00 N	30.81 -0.32 0.00 N	30.45 -0.34 0.00 N	30.04 -0.33 0.00 N	32.52 -0.38 0.00 N	36.06 -0.41 -0.13 N	33.40 -0.32 0.00 N	36.79 -0.33 0.00 N	35.25 -0.38 0.00 N	29.78 -0.21 0.00 N	28.21 -0.30 0.00 N
SITHE_IND_GS4 24172	26.71 -0.24 0.00 N	30.01 -0.31 0.00 N	31.93 -0.32 0.00 N	29.03 -0.27 0.00 N	24.95 -0.26 0.00 N	34.80 -0.36 0.00 N	42.21 -0.40 0.00 N	40.91 -0.33 0.00 N	36.84 -0.34 0.00 N	30.00 -0.27 0.00 N	46.36 -0.53 0.00 N	35.16 -0.38 0.00 N	29.23 -0.24 0.00 N	30.75 -0.31 0.00 N	30.81 -0.32 0.00 N	30.45 -0.34 0.00 N	30.04 -0.33 0.00 N	32.52 -0.38 0.00 N	36.06 -0.41 -0.13 N	33.40 -0.32 0.00 N	36.79 -0.33 0.00 N	35.25 -0.38 0.00 N	29.78 -0.21 0.00 N	28.21 -0.30 0.00 N
SITHE___BATAVIA 24024	26.06 -0.89 0.00 N	29.36 -0.95 0.00 N	31.45 -0.80 0.00 N	28.79 -0.51 0.00 N	24.64 -0.57 0.00 N	34.69 -0.47 0.00 N	41.74 -0.87 0.00 N	40.53 -0.71 0.00 N	36.11 -1.08 0.00 N	29.50 -0.77 0.00 N	44.79 -2.11 0.00 N	34.13 -1.42 0.00 N	28.82 -0.66 0.00 N	30.00 -1.07 0.00 N	30.19 -0.93 0.00 N	29.62 -1.17 0.00 N	29.21 -1.16 0.00 N	31.46 -1.43 0.00 N	34.88 -1.75 -0.28 N	32.42 -1.30 0.00 N	35.91 -1.21 0.00 N	34.34 -1.30 0.00 N	29.59 -0.39 0.00 N	27.76 -0.75 0.00 N
SITHE___INDEPEND 23800	26.71 -0.24 0.00 N	30.01 -0.31 0.00 N	31.93 -0.32 0.00 N	29.03 -0.27 0.00 N	24.95 -0.26 0.00 N	34.80 -0.36 0.00 N	42.21 -0.40 0.00 N	40.91 -0.33 0.00 N	36.84 -0.34 0.00 N	30.00 -0.27 0.00 N	46.36 -0.53 0.00 N	35.16 -0.38 0.00 N	29.23 -0.24 0.00 N	30.75 -0.31 0.00 N	30.81 -0.32 0.00 N	30.45 -0.34 0.00 N	30.04 -0.33 0.00 N	32.52 -0.38 0.00 N	36.06 -0.41 -0.13 N	33.40 -0.32 0.00 N	36.79 -0.33 0.00 N	35.25 -0.38 0.00 N	29.78 -0.21 0.00 N	28.21 -0.30 0.00 N
SITHE___MASSENA 23902	26.26 -0.69 0.00 N	29.40 -0.92 0.00 N	31.56 -0.69 0.00 N	28.80 -0.49 0.00 N	24.71 -0.50 0.00 N	34.40 -0.75 0.00 N	41.13 -1.48 0.00 N	38.92 -2.32 0.00 N	34.99 -2.20 0.00 N	28.52 -1.75 0.00 N	44.19 -2.71 0.00 N	33.49 -2.05 0.00 N	27.78 -1.69 0.00 N	29.40 -1.66 0.00 N	29.59 -1.53 0.00 N	29.23 -1.56 0.00 N	28.71 -1.67 0.00 N	31.06 -1.83 0.00 N	34.06 -2.29 0.00 N	31.48 -2.24 0.01 N	34.74 -2.38 0.00 N	33.57 -2.06 0.00 N	28.79 -1.20 0.00 N	27.68 -0.83 0.00 N
SITHE___OGDNSBRG 24021	26.23 -0.72 0.00 N	29.31 -1.02 0.00 N	31.50 -0.75 0.00 N	28.80 -0.49 0.00 N	24.72 -0.50 0.00 N	34.45 -0.71 0.00 N	41.18 -1.44 0.00 N	38.87 -2.38 0.00 N	34.94 -2.24 0.00 N	28.50 -1.77 0.00 N	44.17 -2.73 0.00 N	33.55 -1.99 0.00 N	27.83 -1.64 0.00 N	29.45 -1.61 0.00 N	29.66 -1.46 0.00 N	29.27 -1.53 0.00 N	28.70 -1.68 0.00 N	31.05 -1.84 0.00 N	34.04 -2.31 0.00 N	31.48 -2.24 0.00 N	34.73 -2.39 0.00 N	33.59 -2.04 0.00 N	28.90 -1.09 0.00 N	27.76 -0.76 0.00 N
SITHE___STERLING 23777	27.56 0.60 0.00 N	30.93 0.61 0.00 N	32.90 0.65 0.00 N	29.89 0.59 0.00 N	25.74 0.53 0.00 N	36.05 0.89 0.00 N	44.03 1.41 0.00 N	42.86 1.62 0.00 N	38.66 1.48 0.00 N	31.47 1.20 0.00 N	48.70 1.81 0.00 N	36.93 1.39 0.00 N	30.66 1.19 0.00 N	32.25 1.18 0.00 N	32.28 1.15 0.00 N	31.88 1.09 0.00 N	31.44 1.07 0.00 N	34.04 1.14 0.00 N	37.68 1.33 0.00 N	35.06 1.34 0.00 N	38.60 1.48 0.00 N	36.91 1.28 0.00 N	30.99 1.00 0.00 N	29.27 0.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	28.74 1.78 0.00 N	32.12 1.80 0.00 N	34.00 1.76 0.00 N	30.81 1.51 0.00 N	26.62 1.41 0.00 N	37.20 2.04 0.00 N	45.79 3.17 0.00 N	44.82 3.58 0.00 N	40.40 3.21 0.00 N	32.83 2.55 0.00 N	50.96 4.07 0.00 N	38.55 3.01 0.00 N	31.87 2.40 0.00 N	33.56 2.49 0.00 N	33.51 2.39 0.00 N	33.25 2.45 0.00 N	32.82 2.45 0.00 N	35.63 2.73 0.00 N	41.61 2.99 -2.28 N	36.45 2.73 0.00 N	40.56 3.43 0.00 N	38.88 3.24 0.00 N	32.35 2.36 0.00 N	30.55 2.03 0.00 N	
SOUTH HAMPTN___IC 23720	28.93 1.98 0.00 N	32.96 2.64 0.00 N	34.96 2.72 0.00 N	31.57 2.27 0.00 N	27.30 2.08 0.00 N	38.37 3.21 0.00 N	47.04 4.42 0.00 N	47.06 5.81 0.00 N	39.96 5.58 0.00 N	17.13 4.56 17.70 N	37.21 7.31 17.00 N	39.64 5.50 1.40 N	19.32 4.56 14.70 N	34.58 4.87 1.36 N	36.03 4.73 -0.17 N	34.31 4.85 1.34 N	33.10 4.83 2.11 N	37.65 5.26 0.51 N	47.30 5.94 -5.02 N	81.99 5.34 -42.92 N	47.98 5.71 -5.15 N	38.63 5.17 2.18 N	31.06 3.71 2.64 N	24.86 2.52 6.17 N	
SOUTHOLD___IC 23719	30.26 3.31 0.00 N	34.43 4.11 0.00 N	36.58 4.33 0.00 N	33.03 3.74 0.00 N	28.63 3.41 0.00 N	40.36 5.20 0.00 N	49.73 7.12 0.00 N	49.73 8.48 0.00 N	42.20 7.82 2.81 N	18.83 6.25 17.70 N	39.83 9.94 17.00 N	41.64 7.49 1.40 N	20.99 6.23 14.70 N	36.36 6.65 1.36 N	37.78 6.48 -0.17 N	36.03 6.57 1.34 N	34.85 6.58 2.11 N	39.57 7.18 0.51 N	49.47 8.11 -5.02 N	84.12 7.47 -42.92 N	50.36 8.09 -5.15 N	40.79 7.33 2.18 N	32.79 5.44 2.64 N	26.41 4.06 6.17 N	
ST LAWRENCE____ 23600	26.21 -0.74 0.00 N	29.39 -0.93 0.00 N	31.45 -0.79 0.00 N	28.65 -0.65 0.00 N	24.57 -0.65 0.00 N	34.18 -0.98 0.00 N	40.90 -1.71 0.00 N	38.99 -2.25 0.00 N	35.05 -2.13 0.00 N	28.58 -1.70 0.00 N	44.25 -2.64 0.00 N	33.52 -2.02 0.00 N	27.81 -1.66 0.00 N	29.43 -1.64 0.00 N	29.62 -1.51 0.00 N	29.26 -1.54 0.00 N	28.77 -1.61 0.00 N	31.12 -1.77 0.00 N	34.13 -2.22 0.00 N	31.55 -2.17 0.01 N	34.80 -2.32 0.00 N	33.61 -2.02 0.00 N	28.62 -1.37 0.00 N	27.52 -0.99 0.00 N	
STATION 5_MISC_HYD 23604	27.01 0.06 0.00 N	30.13 -0.20 0.00 N	32.06 -0.19 0.00 N	29.29 -0.01 0.00 N	25.22 0.00 0.00 N	35.53 0.38 0.00 N	43.55 0.94 0.00 N	42.61 1.37 0.00 N	38.25 1.07 0.00 N	31.28 1.01 0.00 N	47.90 1.01 0.00 N	36.51 0.97 0.00 N	30.70 1.24 0.00 N	31.98 0.92 0.00 N	31.98 0.86 0.00 N	31.44 0.64 0.00 N	30.98 0.61 0.00 N	33.45 0.55 0.00 N	37.17 0.59 -0.23 N	34.69 0.97 0.00 N	38.46 1.34 0.00 N	36.77 1.14 0.00 N	31.15 1.16 0.00 N	29.00 0.48 0.00 N	
STEEL___WIND 323596	25.61 -1.34 0.00 N	28.87 -1.45 0.00 N	30.97 -1.27 0.00 N	28.34 -0.96 0.00 N	24.28 -0.94 0.00 N	34.13 -1.03 0.00 N	40.93 -1.68 0.00 N	39.74 -1.51 0.00 N	35.35 -1.84 0.00 N	28.83 -1.45 0.00 N	43.68 -3.22 0.00 N	33.22 -2.33 0.00 N	28.08 -1.39 0.00 N	29.28 -1.78 0.00 N	29.50 -1.62 0.00 N	28.93 -1.87 0.00 N	28.53 -1.85 0.00 N	30.76 -2.13 0.00 N	34.14 -2.53 -0.33 N	31.70 -2.02 0.00 N	35.12 -2.00 0.00 N	33.59 -2.05 0.00 N	28.99 -0.99 0.00 N	27.28 -1.24 0.00 N	
STONY___BROOK 24151	28.78 1.83 0.00 N	32.73 2.41 0.00 N	34.74 2.49 0.00 N	31.37 2.07 0.00 N	27.11 1.90 0.00 N	38.05 2.90 0.00 N	46.65 4.04 0.00 N	46.34 5.10 0.00 N	39.17 4.79 2.81 N	16.59 3.88 17.56 N	36.19 6.16 16.86 N	38.87 4.72 1.39 N	18.75 3.89 14.61 N	33.91 4.19 1.34 N	35.39 4.09 -0.18 N	33.68 4.21 1.33 N	32.47 4.19 2.09 N	36.99 4.59 0.50 N	46.67 5.23 -5.09 N	81.34 4.68 -42.94 N	47.27 4.97 -5.18 N	37.99 4.50 2.14 N	30.59 3.21 2.61 N	24.64 2.26 6.13 N	
STURGEON_POOL_HYD 23609	29.76 2.80 0.00 N	33.19 2.87 0.00 N	35.14 2.89 0.00 N	31.83 2.53 0.00 N	27.48 2.26 0.00 N	38.54 3.39 0.00 N	47.70 5.09 0.00 N	46.91 5.66 0.00 N	42.26 5.07 0.00 N	34.26 3.99 0.00 N	53.12 6.23 0.00 N	40.23 4.69 0.00 N	33.27 3.80 0.00 N	35.04 3.97 0.00 N	34.97 3.85 0.00 N	34.59 3.79 0.00 N	34.24 3.87 0.00 N	37.12 4.22 0.00 N	43.37 4.91 -2.11 N	38.30 4.57 0.00 N	42.14 5.02 0.00 N	40.18 4.54 0.00 N	33.41 3.43 0.00 N	31.49 2.97 0.00 N	
SYRACUSE___ENERGY_ST1 323597	27.20 0.25 0.00 N	30.54 0.22 0.00 N	32.48 0.23 0.00 N	29.52 0.23 0.00 N	25.41 0.19 0.00 N	35.51 0.35 0.00 N	43.26 0.65 0.00 N	42.05 0.80 0.00 N	37.86 0.68 0.00 N	30.85 0.58 0.00 N	47.63 0.74 0.00 N	36.14 0.59 0.00 N	30.06 0.58 0.00 N	31.61 0.55 0.00 N	31.65 0.53 0.00 N	31.27 0.47 0.00 N	30.85 0.48 0.00 N	33.38 0.48 0.00 N	37.06 0.52 -0.19 N	34.35 0.63 0.00 N	37.81 0.69 0.00 N	36.16 0.52 0.00 N	30.47 0.49 0.00 N	28.80 0.27 0.00 N	
SYRACUSE___ENERGY_ST2 323598	27.20 0.25 0.00 N	30.54 0.22 0.00 N	32.48 0.23 0.00 N	29.52 0.23 0.00 N	25.41 0.19 0.00 N	35.51 0.35 0.00 N	43.26 0.65 0.00 N	42.05 0.80 0.00 N	37.86 0.68 0.00 N	30.85 0.58 0.00 N	47.63 0.74 0.00 N	36.14 0.59 0.00 N	30.06 0.58 0.00 N	31.61 0.55 0.00 N	31.65 0.53 0.00 N	31.27 0.47 0.00 N	30.85 0.48 0.00 N	33.38 0.48 0.00 N	37.06 0.52 -0.19 N	34.35 0.63 0.00 N	37.81 0.69 0.00 N	36.16 0.52 0.00 N	30.47 0.49 0.00 N	28.80 0.27 0.00 N	
SYRACUSE___POWER 24017	27.25 0.30 0.00 N	30.58 0.26 0.00 N	32.52 0.27 0.00 N	29.56 0.27 0.00 N	25.44 0.22 0.00 N	35.56 0.40 0.00 N	43.33 0.72 0.00 N	42.15 0.91 0.00 N	38.00 0.82 0.00 N	30.96 0.68 0.00 N	47.83 0.94 0.00 N	36.29 0.75 0.00 N	30.17 0.70 0.00 N	31.73 0.66 0.00 N	31.76 0.64 0.00 N	31.39 0.59 0.00 N	30.96 0.59 0.00 N	33.51 0.62 0.00 N	37.22 0.70 -0.17 N	34.47 0.75 0.00 N	37.96 0.84 0.00 N	36.32 0.68 0.00 N	30.58 0.59 0.00 N	28.88 0.36 0.00 N	
UNION___PROCESSING_DRP 323587	26.24 -0.72 0.00 N	29.51 -0.81 0.00 N	31.47 -0.77 0.00 N	28.76 -0.54 0.00 N	24.69 -0.53 0.00 N	34.60 -0.56 0.00 N	41.88 -0.73 0.00 N	40.70 -0.54 0.00 N	36.46 -0.73 0.00 N	29.77 -0.51 0.00 N	45.53 -1.36 0.00 N	34.61 -0.93 0.00 N	29.08 -0.38 0.00 N	30.39 -0.68 0.00 N	30.51 -0.61 0.00 N	30.03 -0.77 0.00 N	29.63 -0.74 0.00 N	31.93 -0.96 0.00 N	35.43 -1.15 -0.24 N	32.87 -0.85 0.00 N	36.34 -0.78 0.00 N	34.75 -0.89 0.00 N	29.65 -0.33 0.00 N	27.91 -0.61 0.00 N	
UPPER HUDSON___HYD 24058	27.77 0.82 0.00 N	31.18 0.86 0.00 N	32.77 0.53 0.00 N	29.88 0.58 0.00 N	25.77 0.56 0.00 N	35.87 0.71 0.00 N	44.08 1.47 0.00 N	42.73 1.48 0.00 N	38.73 1.55 0.00 N	31.67 1.40 0.00 N	49.47 2.57 0.00 N	37.49 1.94 0.00 N	30.86 1.39 0.00 N	32.47 1.40 0.00 N	32.40 1.27 0.00 N	32.21 1.41 0.00 N	31.81 1.44 0.00 N	34.59 1.69 0.00 N	41.44 2.37 -2.72 N	35.79 2.07 0.00 N	39.10 1.99 0.00 N	37.55 1.92 0.00 N	31.05 1.06 0.00 N	29.51 0.99 0.00 N	
UPPER RAQUET___HYD	25.59	28.67	30.79	28.27	24.26	33.81	40.22	37.80	33.96	27.69	42.95	32.77	27.18	28.76	28.95	28.57	27.84	30.14	33.10	30.60	33.75	32.76	28.33	27.22	

24056	-1.36 0.00 N	-1.65 0.00 N	-1.46 0.00 N	-1.02 0.00 N	-0.95 0.00 N	-1.35 0.00 N	-2.39 0.00 N	-3.44 0.00 N	-3.22 0.00 N	-2.58 0.00 N	-3.94 0.00 N	-2.77 0.00 N	-2.29 0.00 N	-2.31 0.00 N	-2.17 0.00 N	-2.23 0.00 N	-2.53 0.00 N	-2.75 0.00 N	-3.24 0.00 N	-3.12 0.00 N	-3.37 0.00 N	-2.87 0.00 N	-1.66 0.00 N	-1.30 0.00 N
VISCHER___FERRY HYD 24020	27.82 0.87 0.00 N	31.21 0.89 0.00 N	33.04 0.79 0.00 N	29.94 0.64 0.00 N	25.90 0.69 0.00 N	36.10 0.94 0.00 N	44.30 1.69 0.00 N	42.98 1.74 0.00 N	38.86 1.68 0.00 N	31.68 1.41 0.00 N	49.36 2.46 0.00 N	37.36 1.82 0.00 N	30.83 1.37 0.00 N	32.49 1.42 0.00 N	32.43 1.31 0.00 N	32.22 1.43 0.00 N	31.84 1.47 0.00 N	34.61 1.72 0.00 N	41.28 2.30 -2.64 N	35.81 2.09 0.00 N	39.16 2.04 0.00 N	37.56 1.93 0.00 N	31.14 1.15 0.00 N	29.53 1.01 0.00 N
WADING RIVER_IC_1 23522	28.26 1.30 0.00 N	32.41 2.09 0.00 N	34.39 2.14 0.00 N	31.05 1.75 0.00 N	26.84 1.63 0.00 N	37.67 2.52 0.00 N	45.87 3.25 0.00 N	45.63 4.39 0.00 N	38.53 4.15 2.81 N	15.89 3.36 17.75 N	35.21 5.37 17.05 N	38.21 4.07 1.40 N	18.10 3.36 14.73 N	33.36 3.66 1.36 N	34.83 3.54 -0.17 N	33.13 3.67 1.34 N	31.93 3.67 2.11 N	36.42 4.03 0.51 N	45.94 4.59 -5.00 N	80.72 4.08 -42.91 N	46.56 4.30 -5.14 N	37.35 3.90 2.18 N	30.06 2.72 2.65 N	24.07 1.74 6.18 N
WADING RIVER_IC_2 23547	28.26 1.30 0.00 N	32.41 2.09 0.00 N	34.39 2.14 0.00 N	31.05 1.75 0.00 N	26.84 1.63 0.00 N	37.67 2.52 0.00 N	45.87 3.25 0.00 N	45.63 4.39 0.00 N	38.53 4.15 2.81 N	15.89 3.36 17.75 N	35.21 5.37 17.05 N	38.21 4.07 1.40 N	18.10 3.36 14.73 N	33.36 3.66 1.36 N	34.83 3.54 -0.17 N	33.13 3.67 1.34 N	31.93 3.67 2.11 N	36.42 4.03 0.51 N	45.94 4.59 -5.00 N	80.72 4.08 -42.91 N	46.56 4.30 -5.14 N	37.35 3.90 2.18 N	30.06 2.72 2.65 N	24.07 1.74 6.18 N
WADING RIVER_IC_3 23601	28.26 1.30 0.00 N	32.41 2.09 0.00 N	34.39 2.14 0.00 N	31.05 1.75 0.00 N	26.84 1.63 0.00 N	37.67 2.52 0.00 N	45.87 3.25 0.00 N	45.63 4.39 0.00 N	38.53 4.15 2.81 N	15.89 3.36 17.75 N	35.21 5.37 17.05 N	38.21 4.07 1.40 N	18.10 3.36 14.73 N	33.36 3.66 1.36 N	34.83 3.54 -0.17 N	33.13 3.67 1.34 N	31.93 3.67 2.11 N	36.42 4.03 0.51 N	45.94 4.59 -5.00 N	80.72 4.08 -42.91 N	46.56 4.30 -5.14 N	37.35 3.90 2.18 N	30.06 2.72 2.65 N	24.07 1.74 6.18 N
WALDEN___HYDRO 24148	28.93 1.98 0.00 N	32.20 1.88 0.00 N	34.02 1.77 0.00 N	30.78 1.48 0.00 N	26.57 1.35 0.00 N	37.14 1.99 0.00 N	45.76 3.14 0.00 N	44.99 3.74 0.00 N	40.75 3.56 0.00 N	33.14 2.87 0.00 N	51.49 4.59 0.00 N	38.98 3.44 0.00 N	32.20 2.73 0.00 N	33.94 2.88 0.00 N	33.91 2.79 0.00 N	33.55 2.75 0.00 N	33.21 2.84 0.00 N	36.08 3.18 0.00 N	42.07 3.71 -2.01 N	37.09 3.37 0.00 N	40.77 3.65 0.00 N	38.95 3.32 0.00 N	32.30 2.31 0.00 N	30.45 1.93 0.00 N
WARRENSBURG___ 23737	27.62 0.67 0.00 N	30.99 0.67 0.00 N	32.57 0.32 0.00 N	29.68 0.39 0.00 N	25.61 0.39 0.00 N	35.64 0.48 0.00 N	43.79 1.17 0.00 N	42.46 1.21 0.00 N	38.52 1.33 0.00 N	31.50 1.23 0.00 N	49.21 2.31 0.00 N	37.29 1.75 0.00 N	30.69 1.22 0.00 N	32.29 1.22 0.00 N	32.19 1.06 0.00 N	32.00 1.20 0.00 N	31.60 1.23 0.00 N	34.36 1.47 0.00 N	41.19 2.12 -2.72 N	35.57 1.85 0.00 N	38.88 1.76 0.00 N	37.35 1.72 0.00 N	30.88 0.89 0.00 N	29.36 0.84 0.00 N
WATERSIDE___6 8 9 23538	29.19 2.24 0.00 N	32.57 2.25 0.00 N	34.46 2.21 0.00 N	31.18 1.88 0.00 N	26.94 1.72 0.00 N	37.64 2.48 0.00 N	46.55 3.93 0.00 N	45.89 4.64 0.00 N	87.47 4.33 -45.96 N	57.36 3.47 -23.62 N	52.95 5.62 -0.43 N	47.16 4.24 -7.38 N	124.42 3.30 -91.64 N	54.50 3.49 -19.94 N	52.86 3.39 -18.34 N	54.58 3.43 -20.35 N	49.24 3.43 -15.44 N	46.52 3.82 -9.81 N	42.87 4.45 -2.07 N	37.76 4.04 0.00 N	41.52 4.40 0.00 N	39.63 3.99 0.00 N	32.75 2.76 0.00 N	60.98 2.37 -30.10 N
WDELAWARE___HYD 323627	26.73 -0.23 0.00 N	29.78 -0.54 0.00 N	31.68 -0.57 0.00 N	28.79 -0.50 0.00 N	24.87 -0.35 0.00 N	34.80 -0.36 0.00 N	42.65 0.04 0.00 N	41.58 0.34 0.00 N	37.30 0.11 0.00 N	30.24 -0.04 0.00 N	46.77 -0.13 0.00 N	35.39 -0.15 0.00 N	29.26 -0.21 0.00 N	30.82 -0.25 0.00 N	30.79 -0.33 0.00 N	30.55 -0.25 0.00 N	30.16 -0.21 0.00 N	32.73 -0.16 0.00 N	38.24 0.13 -1.76 N	33.95 0.23 0.00 N	37.36 0.24 0.00 N	35.61 -0.02 0.00 N	29.69 -0.30 0.00 N	28.09 -0.43 0.00 N
WEST BABYLON___IC 23714	29.07 2.12 0.00 N	32.93 2.61 0.00 N	34.93 2.68 0.00 N	31.53 2.23 0.00 N	27.25 2.03 0.00 N	38.23 3.08 0.00 N	47.05 4.43 0.00 N	46.70 5.46 0.00 N	39.41 5.03 2.80 N	22.41 4.01 11.87 N	42.37 6.40 10.92 N	39.43 4.94 1.05 N	22.81 4.03 10.69 N	34.59 4.32 0.79 N	36.07 4.32 -0.62 N	34.36 4.42 0.86 N	33.24 4.41 1.54 N	37.61 4.84 0.12 N	49.59 5.53 -7.72 N	82.28 4.97 -43.59 N	48.96 5.29 -6.55 N	39.57 4.77 0.83 N	31.94 3.42 1.47 N	26.60 2.54 4.46 N
WEST CANADA___HYD 24049	27.11 0.15 0.00 N	30.45 0.13 0.00 N	32.35 0.11 0.00 N	29.39 0.09 0.00 N	25.31 0.10 0.00 N	35.32 0.16 0.00 N	42.95 0.34 0.00 N	41.65 0.40 0.00 N	37.59 0.40 0.00 N	30.60 0.33 0.00 N	47.41 0.52 0.00 N	35.93 0.39 0.00 N	29.77 0.30 0.00 N	31.37 0.31 0.00 N	31.38 0.26 0.00 N	31.07 0.28 0.00 N	30.67 0.30 0.00 N	33.21 0.31 0.00 N	36.69 0.40 0.05 N	34.12 0.40 0.00 N	37.54 0.42 0.00 N	35.99 0.36 0.00 N	30.25 0.26 0.00 N	28.69 0.17 0.00 N
WESTERN_NY_WIND 24143	26.03 -0.92 0.00 N	29.34 -0.98 0.00 N	31.43 -0.82 0.00 N	28.77 -0.53 0.00 N	24.62 -0.59 0.00 N	34.67 -0.49 0.00 N	41.69 -0.93 0.00 N	40.49 -0.76 0.00 N	36.05 -1.14 0.00 N	29.47 -0.81 0.00 N	44.70 -2.20 0.00 N	34.07 -1.47 0.00 N	28.78 -0.69 0.00 N	29.95 -1.11 0.00 N	30.15 -0.97 0.00 N	29.57 -1.22 0.00 N	29.17 -1.21 0.00 N	31.42 -1.48 0.00 N	34.82 -1.80 -0.28 N	32.36 -1.36 0.00 N	35.86 -1.26 0.00 N	34.30 -1.34 0.00 N	29.57 -0.42 0.00 N	27.74 -0.78 0.00 N
WETHRSFD_WT_PWR 323626	25.74 -1.21 0.00 N	29.02 -1.30 0.00 N	31.17 -1.07 0.00 N	28.43 -0.87 0.00 N	24.42 -0.80 0.00 N	34.38 -0.78 0.00 N	41.40 -1.22 0.00 N	40.27 -0.97 0.00 N	36.01 -1.18 0.00 N	29.31 -0.96 0.00 N	44.45 -2.44 0.00 N	33.79 -1.76 0.00 N	28.47 -1.00 0.00 N	29.74 -1.33 0.00 N	29.95 -1.18 0.00 N	29.42 -1.38 0.00 N	28.99 -1.38 0.00 N	31.29 -1.61 0.00 N	34.76 -1.94 -0.36 N	32.31 -1.41 0.00 N	35.76 -1.36 0.00 N	34.15 -1.49 0.00 N	29.24 -0.75 0.00 N	27.47 -1.05 0.00 N
YORK___WARBASSE 23770	29.14 2.19 0.00 N	32.55 2.23 0.00 N	34.47 2.22 0.00 N	31.21 1.91 0.00 N	26.96 1.75 0.00 N	37.68 2.52 0.00 N	46.63 4.01 0.00 N	46.01 4.77 0.00 N	87.50 4.36 -45.96 N	57.36 3.47 -23.62 N	52.92 5.59 -0.43 N	47.10 4.17 -7.38 N	124.36 3.24 -91.64 N	54.43 3.42 -19.94 N	52.80 3.33 -18.34 N	54.53 3.38 -20.35 N	49.18 3.37 -15.44 N	46.44 3.74 -9.81 N	42.84 4.42 -2.07 N	37.75 4.03 0.00 N	41.44 4.32 0.00 N	39.62 3.99 0.00 N	32.77 2.78 0.00 N	61.01 2.40 -30.10 N