

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)												
Generator Data		04/16/2010																											
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	28.81	25.45	18.89	28.28	25.50	32.96	32.78	34.81	32.90	36.78	36.76	39.92	48.63	60.64	51.51	41.25	48.31	43.75	47.78	39.49	34.80	41.17	31.53	17.18				
		1.46	1.17	0.79	1.31	1.20	1.85	2.81	3.34	3.53	3.96	3.99	4.30	5.14	4.19	3.74	4.42	5.36	4.92	5.23	4.61	3.85	4.26	2.70	1.32				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	-1.49	-21.10	-15.45	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
74TH STREET_GT_1	24260	28.82	25.45	18.89	28.28	25.51	32.96	32.78	34.81	32.90	36.77	36.99	39.91	49.51	73.42	60.87	41.94	48.29	43.74	47.76	39.49	34.80	41.19	31.54	17.18				
		1.47	1.18	0.79	1.31	1.20	1.85	2.81	3.34	3.53	3.95	3.98	4.29	5.12	4.16	3.71	4.41	5.35	4.90	5.21	4.62	3.85	4.28	2.71	1.32				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	-2.39	-33.91	-24.84	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
74TH STREET_GT_2	24261	28.82	25.45	18.89	28.28	25.51	32.96	32.78	34.81	32.90	36.77	36.99	39.91	49.51	73.42	60.87	41.94	48.29	43.74	47.76	39.49	34.80	41.19	31.54	17.18				
		1.47	1.18	0.79	1.31	1.20	1.85	2.81	3.34	3.53	3.95	3.98	4.29	5.12	4.16	3.71	4.41	5.35	4.90	5.21	4.62	3.85	4.28	2.71	1.32				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	-2.39	-33.91	-24.84	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK HUDSON___FALLS	24011	28.36	25.21	18.80	28.23	25.41	32.60	32.05	33.85	31.81	35.46	34.92	38.52	45.31	37.93	34.62	38.40	46.30	41.95	45.78	37.98	33.38	39.70	30.35	16.65				
		1.00	0.94	0.70	1.26	1.11	1.49	2.07	2.38	2.43	2.64	2.51	2.89	3.30	2.58	2.30	2.75	3.35	3.12	3.23	3.11	2.42	2.79	1.52	0.79				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK RESOURCE___RCVRY	23798	28.59	25.53	19.03	28.64	25.71	32.90	32.30	34.03	32.13	35.78	35.20	38.86	45.61	38.08	34.83	38.66	46.56	42.21	46.02	38.29	33.51	39.87	30.34	16.72				
		1.24	1.26	0.94	1.67	1.41	1.79	2.33	2.55	2.75	2.97	2.80	3.24	3.61	2.73	2.51	3.01	3.62	3.37	3.48	3.41	2.55	2.95	1.52	0.86				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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				
ADK S GLENS___FALLS	24028	28.36	25.21	18.80	28.23	25.41	32.60	32.05	33.85	31.81	35.46	34.92	38.52	45.31	37.93	34.62	38.40	46.30	41.95	45.78	37.98	33.38	39.70	30.35	16.65				
		1.00	0.94	0.70	1.26	1.11	1.49	2.07	2.38	2.43	2.64	2.51	2.89	3.30	2.58	2.30	2.75	3.35	3.12	3.23	3.11	2.42	2.79	1.52	0.79				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ADK_NYS___DAM	23527	28.29	25.18	18.79	28.22	25.41	32.54	31.82	33.51	31.64	35.28	34.76	38.24	44.93	37.60	34.35	38.08	45.89	41.60	45.47	37.71	33.10	39.35	30.11	16.57				
		0.93	0.91	0.69	1.25	1.10	1.42	1.84	2.03	2.26	2.46	2.35	2.62	2.92	2.25	2.03	2.43	2.94	2.76	2.92	2.84	2.14	2.43	1.28	0.71				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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				
AIR_PRODUCTS___DRP	24190	27.56	24.51	18.29	27.40	24.70	31.67	30.86	32.39	30.53	34.06	33.62	36.94	43.47	36.46	33.31	36.86	44.41	40.28	44.03	36.38	32.06	38.07	29.35	16.15				
		0.20	0.24	0.19	0.43	0.40	0.56	0.88	0.92	1.16	1.24	1.22	1.32	1.47	1.10	0.99	1.21	1.46	1.44	1.48	1.51	1.11	1.16	0.52	0.29				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___1	23571	27.56	24.51	18.29	27.40	24.70	31.67	30.86	32.39	30.53	34.06	33.62	36.94	43.47	36.46	33.31	36.86	44.41	40.28	44.03	36.38	32.06	38.07	29.35	16.15				
		0.20	0.24	0.19	0.43	0.40	0.56	0.88	0.92	1.16	1.24	1.22	1.32	1.47	1.10	0.99	1.21	1.46	1.44	1.48	1.51	1.11	1.16	0.52	0.29				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___2	23572	27.56	24.51	18.29	27.40	24.70	31.67	30.86	32.39	30.53	34.06	33.62	36.94	43.47	36.46	33.31	36.86	44.41	40.28	44.03	36.38	32.06	38.07	29.35	16.15				
		0.20	0.24	0.19	0.43	0.40	0.56	0.88	0.92	1.16	1.24	1.22	1.32	1.47	1.10	0.99	1.21	1.46	1.44	1.48	1.51	1.11	1.16	0.52	0.29				
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
ALBANY___3		27.56	24.51	18.29	27.40	24.70	31.67	30.86	32.39	30.53	34.06	33.62	36.94	43.47	36.46	33.31	36.86	44.41	40.28	44.03	36.38	32.06	38.07	29.35	16.15				

23573	0.20 0.00 N	0.24 0.00 N	0.19 0.00 N	0.43 0.00 N	0.40 0.00 N	0.56 0.00 N	0.88 0.00 N	0.92 0.00 N	1.16 0.00 N	1.24 0.00 N	1.22 0.00 N	1.32 0.00 N	1.47 0.00 N	1.10 0.00 N	0.99 0.00 N	1.21 0.00 N	1.46 0.00 N	1.44 0.00 N	1.48 0.00 N	1.51 0.00 N	1.11 0.00 N	1.16 0.00 N	0.52 0.00 N	0.29 0.00 N
ALBANY____4 23574	27.56 0.20 0.00 N	24.51 0.24 0.00 N	18.29 0.19 0.00 N	27.40 0.43 0.00 N	24.70 0.40 0.00 N	31.67 0.56 0.00 N	30.86 0.88 0.00 N	32.39 0.92 0.00 N	30.53 1.16 0.00 N	34.06 1.24 0.00 N	33.62 1.22 0.00 N	36.94 1.32 0.00 N	43.47 1.47 0.00 N	36.46 1.10 0.00 N	33.31 0.99 0.00 N	36.86 1.21 0.00 N	44.41 1.46 0.00 N	40.28 1.44 0.00 N	44.03 1.48 0.00 N	36.38 1.51 0.00 N	32.06 1.11 0.00 N	38.07 1.16 0.00 N	29.35 0.52 0.00 N	16.15 0.29 0.00 N
ALBANY____LFGE 323615	27.86 0.50 0.00 N	24.77 0.49 0.00 N	18.47 0.37 0.00 N	27.67 0.70 0.00 N	24.94 0.64 0.00 N	32.00 0.89 0.00 N	31.23 1.25 0.00 N	32.84 1.36 0.00 N	30.95 1.57 0.00 N	34.55 1.73 0.00 N	34.11 1.70 0.00 N	37.48 1.86 0.00 N	44.10 2.10 0.00 N	36.98 1.63 0.00 N	33.78 1.46 0.00 N	37.39 1.74 0.00 N	45.04 2.09 0.00 N	40.84 2.00 0.00 N	44.65 2.10 0.00 N	36.90 2.02 0.00 N	32.52 1.56 0.00 N	38.60 1.68 0.00 N	29.72 0.89 0.00 N	16.34 0.48 0.00 N
ALCOA_RYNLDS____DRP 24188	26.65 -0.70 0.00 N	23.62 -0.65 0.00 N	17.67 -0.42 0.00 N	26.18 -0.79 0.00 N	23.51 -0.79 0.00 N	29.99 -1.13 0.00 N	28.41 -1.56 0.00 N	29.92 -1.55 0.00 N	27.31 -2.06 0.00 N	30.77 -2.04 0.00 N	30.17 -2.23 0.00 N	33.22 -2.41 0.00 N	39.24 -2.76 0.00 N	33.19 -2.16 0.00 N	30.81 -1.50 0.00 N	33.43 -2.22 0.00 N	40.78 -2.17 0.00 N	36.69 -2.14 0.00 N	40.17 -2.38 0.00 N	32.21 -2.66 0.00 N	28.81 -2.15 0.00 N	34.42 -2.49 0.00 N	27.63 -1.20 0.00 N	15.29 -0.57 0.00 N
ALLEGHENY____COGEN 23514	28.22 0.86 0.00 N	25.17 0.90 0.00 N	18.66 0.56 0.00 N	27.44 0.47 0.00 N	24.83 0.53 0.00 N	32.28 1.16 0.00 N	31.26 1.28 0.00 N	32.60 1.13 0.00 N	30.74 1.37 0.00 N	34.13 1.31 0.00 N	33.73 1.33 0.00 N	37.13 1.51 0.00 N	43.80 1.79 0.00 N	37.11 1.75 0.00 N	33.75 1.43 0.00 N	37.20 1.55 0.00 N	44.16 1.21 0.00 N	40.02 1.18 0.00 N	43.60 1.05 0.00 N	35.94 1.06 0.00 N	32.21 1.25 0.00 N	38.43 1.52 0.00 N	29.79 0.96 0.00 N	16.02 0.17 0.00 N
ALTONA_WT_PWR 323606	27.01 -0.35 0.00 N	23.68 -0.60 0.00 N	17.69 -0.41 0.00 N	26.17 -0.80 0.00 N	23.46 -0.84 0.00 N	29.96 -1.15 0.00 N	28.68 -1.30 0.00 N	29.96 -1.51 0.00 N	27.49 -1.89 0.00 N	31.00 -1.82 0.00 N	30.68 -1.72 0.00 N	33.89 -1.73 0.00 N	40.05 -1.95 0.00 N	33.77 -1.59 0.00 N	30.99 -1.33 0.00 N	34.06 -1.59 0.00 N	41.13 -1.82 0.00 N	37.04 -1.80 0.00 N	40.54 -2.01 0.00 N	32.77 -2.11 0.00 N	29.21 -1.75 0.00 N	34.82 -2.10 0.00 N	27.62 -1.21 0.00 N	15.32 -0.54 0.00 N
AMERICAN_REF_FUEL 24010	26.99 -0.36 0.00 N	24.10 -0.18 0.00 N	17.92 -0.17 0.00 N	26.23 -0.74 0.00 N	23.69 -0.61 0.00 N	30.64 -0.48 0.00 N	29.23 -0.75 0.00 N	30.15 -1.33 0.00 N	28.25 -1.12 0.00 N	31.11 -1.71 0.00 N	30.72 -1.69 0.00 N	33.86 -1.76 0.00 N	40.01 -1.99 0.00 N	34.10 -1.25 0.00 N	31.14 -1.19 0.00 N	34.25 -1.40 0.00 N	40.52 -2.42 0.00 N	36.73 -2.10 0.00 N	39.80 -2.75 0.00 N	32.73 -2.15 0.00 N	29.35 -1.61 0.00 N	35.43 -1.48 0.00 N	27.91 -0.91 0.00 N	15.05 -0.81 0.00 N
ARTHUR_KILL_GT_1 23520	28.74 1.39 0.00 N	25.37 1.10 0.00 N	18.83 0.73 0.00 N	28.19 1.22 0.00 N	25.43 1.12 0.00 N	32.88 1.76 0.00 N	32.72 2.75 0.00 N	34.73 3.25 0.00 N	32.81 3.43 0.00 N	36.62 3.80 0.00 N	36.81 3.80 -0.60 N	39.72 4.10 0.00 N	49.26 4.87 -2.39 N	73.11 3.84 -33.91 N	60.62 3.47 -24.84 N	41.76 4.22 -1.88 N	48.14 5.19 0.00 N	43.59 4.75 0.00 N	47.54 4.99 0.00 N	39.35 4.48 0.00 N	34.71 3.76 0.00 N	41.14 4.22 0.00 N	31.38 2.55 0.00 N	17.11 1.25 0.00 N
ARTHUR_KILL_2 23512	28.74 1.39 0.00 N	25.37 1.10 0.00 N	18.83 0.73 0.00 N	28.19 1.22 0.00 N	25.43 1.12 0.00 N	32.88 1.76 0.00 N	32.72 2.75 0.00 N	34.73 3.25 0.00 N	32.81 3.43 0.00 N	36.62 3.80 -0.60 N	36.81 3.80 0.00 N	39.72 4.10 -2.39 N	49.26 4.87 -33.91 N	73.11 3.84 -24.84 N	60.62 3.47 -1.88 N	41.76 4.22 0.00 N	48.14 5.19 0.00 N	43.59 4.75 0.00 N	47.54 4.99 0.00 N	39.35 4.48 0.00 N	34.71 3.76 0.00 N	41.14 4.22 0.00 N	31.38 2.55 0.00 N	17.11 1.25 0.00 N
ARTHUR_KILL_3 23513	28.70 1.34 0.00 N	25.37 1.10 0.00 N	18.82 0.72 0.00 N	28.17 1.21 0.00 N	25.41 1.11 0.00 N	32.85 1.74 0.00 N	32.68 2.70 0.00 N	34.70 3.23 0.00 N	32.80 3.42 0.00 N	36.66 3.84 -0.49 N	36.77 3.87 0.00 N	39.78 4.16 -1.96 N	48.98 5.02 -27.79 N	67.27 4.13 -20.35 N	56.34 3.67 -20.35 N	41.51 4.32 -1.54 N	48.17 5.23 0.00 N	43.65 4.81 0.00 N	47.69 5.14 0.00 N	39.43 4.55 0.00 N	34.76 3.81 0.00 N	41.09 4.18 0.00 N	31.46 2.63 0.00 N	17.13 1.28 0.00 N
ASHOKAN____ 23654	29.01 1.66 0.00 N	25.66 1.39 0.00 N	19.08 0.98 0.00 N	28.58 1.61 0.00 N	25.79 1.49 0.00 N	33.26 2.15 0.00 N	32.75 2.77 0.00 N	34.67 3.20 0.00 N	32.69 3.31 0.00 N	36.34 3.52 0.00 N	35.89 3.49 0.00 N	39.40 3.78 0.00 N	46.39 4.39 0.00 N	38.89 3.53 0.00 N	35.49 3.17 0.00 N	38.53 2.88 0.00 N	46.16 3.22 0.00 N	41.87 3.04 0.00 N	45.79 3.24 0.00 N	37.86 2.99 0.00 N	33.46 2.50 0.00 N	39.69 2.77 0.00 N	30.50 1.67 0.00 N	16.68 0.82 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.79 1.43 0.00 N	25.38 1.10 0.00 N	18.85 0.75 0.00 N	28.21 1.24 0.00 N	25.44 1.14 0.00 N	32.86 1.75 0.00 N	32.70 2.72 0.00 N	34.73 3.26 0.00 N	32.84 3.46 0.00 N	36.69 3.88 -0.60 N	36.81 3.80 0.00 N	39.68 4.06 -2.39 N	49.16 4.77 -33.09 N	72.12 3.67 -24.84 N	60.54 3.38 -1.88 N	41.68 4.15 0.00 N	48.03 5.09 0.00 N	43.49 4.65 0.00 N	47.49 4.94 0.00 N	39.32 4.44 0.00 N	34.63 3.67 0.00 N	41.04 4.12 0.00 N	31.52 2.69 0.00 N	17.18 1.32 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	28.79 1.43 0.00 N	25.38 1.10 0.00 N	18.85 0.75 0.00 N	28.21 1.24 0.00 N	25.44 1.14 0.00 N	32.86 1.75 0.00 N	32.71 2.73 0.00 N	34.74 3.26 0.00 N	32.85 3.47 0.00 N	36.69 3.88 -0.60 N	36.81 3.81 0.00 N	39.69 4.07 -2.39 N	49.18 4.78 -33.09 N	72.13 3.68 -24.84 N	60.55 3.39 -1.88 N	41.69 4.16 0.00 N	48.05 5.11 0.00 N	43.51 4.67 0.00 N	47.49 4.94 0.00 N	39.33 4.46 0.00 N	34.64 3.68 0.00 N	41.06 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT2_1 24094	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 -0.60 N	36.83 3.82 0.00 N	39.70 4.07 -2.39 N	49.19 4.79 -33.09 N	72.14 3.69 -24.84 N	60.56 3.40 -1.88 N	41.71 4.18 0.00 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N

ASTORIA_GT2_2 24095	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT2_3 24096	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT2_4 24097	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT3_1 24098	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT3_2 24099	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT3_3 24100	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT3_4 24101	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT4_1 24102	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT4_2 24103	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT4_3 24104	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT4_4 24105	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_1 23523	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_10 24110	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.40 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.77 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_11 24225	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.40 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.77 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 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
ASTORIA_GT_12 24226	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.04 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.77 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_13 24227	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.04 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.77 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_5 24106	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_7 24107	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA_GT_8 24108	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA___2 24149	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA___3 23516	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.04 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.76 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 0.00 N
ASTORIA___4 23517	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ASTORIA___5 23518	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.71 2.73 0.00 N	34.75 3.28 0.00 N	32.86 3.48 0.00 N	36.72 3.90 0.00 N	36.83 3.82 -0.60 N	39.70 4.07 0.00 N	49.19 4.79 -2.39 N	72.14 3.69 -33.09 N	60.56 3.40 -24.84 N	41.71 4.18 -1.88 N	48.06 5.12 0.00 N	43.52 4.69 0.00 N	47.51 4.96 0.00 N	39.34 4.47 0.00 N	34.66 3.70 0.00 N	41.07 4.15 0.00 N	31.53 2.71 0.00 N	17.19 1.33 0.00 N
ATHENS_STG_1 23668	27.96 0.60 0.00 N	24.78 0.51 0.00 N	18.46 0.36 0.00 N	27.66 0.70 0.00 N	24.94 0.63 0.00 N	32.03 0.92 0.00 N	31.35 1.38 0.00 N	33.08 1.61 0.00 N	31.17 1.80 0.00 N	34.77 1.95 0.00 N	34.35 1.94 0.00 N	37.70 2.08 0.00 N	44.44 2.44 0.00 N	37.30 1.95 0.00 N	34.04 1.73 0.00 N	37.72 2.07 0.00 N	45.45 2.51 0.00 N	41.16 2.33 0.00 N	45.00 2.45 0.00 N	37.15 2.28 0.00 N	32.80 1.84 0.00 N	38.93 2.02 0.00 N	30.00 1.18 0.00 N	16.44 0.58 0.00 N
ATHENS_STG_2 23670	27.96 0.60 0.00 N	24.78 0.51 0.00 N	18.46 0.36 0.00 N	27.66 0.70 0.00 N	24.94 0.63 0.00 N	32.03 0.92 0.00 N	31.35 1.38 0.00 N	33.08 1.61 0.00 N	31.17 1.80 0.00 N	34.77 1.95 0.00 N	34.35 1.94 0.00 N	37.70 2.08 0.00 N	44.44 2.44 0.00 N	37.30 1.95 0.00 N	34.04 1.73 0.00 N	37.72 2.07 0.00 N	45.45 2.51 0.00 N	41.16 2.33 0.00 N	45.00 2.45 0.00 N	37.15 2.28 0.00 N	32.80 1.84 0.00 N	38.93 2.02 0.00 N	30.00 1.18 0.00 N	16.44 0.58 0.00 N
ATHENS_STG_3 23677	27.96 0.60 0.00 N	24.78 0.51 0.00 N	18.46 0.36 0.00 N	27.66 0.70 0.00 N	24.94 0.63 0.00 N	32.03 0.92 0.00 N	31.35 1.38 0.00 N	33.08 1.61 0.00 N	31.17 1.80 0.00 N	34.77 1.95 0.00 N	34.35 1.94 0.00 N	37.70 2.08 0.00 N	44.44 2.44 0.00 N	37.30 1.95 0.00 N	34.04 1.73 0.00 N	37.72 2.07 0.00 N	45.45 2.51 0.00 N	41.16 2.33 0.00 N	45.00 2.45 0.00 N	37.15 2.28 0.00 N	32.80 1.84 0.00 N	38.93 2.02 0.00 N	30.00 1.18 0.00 N	16.44 0.58 0.00 N
BARRETT_IC_1 23704	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_10	29.05	25.57	19.04	28.42	25.62	33.36	39.66	68.50	71.83	71.06	50.46	50.19	50.28	50.07	50.22	50.25	50.35	50.30	75.85	48.63	71.44	50.53	33.16	17.41

23701	1.69 0.00 N	1.30 0.00 N	0.95 0.00 N	1.44 0.00 N	1.31 0.00 N	2.25 0.00 N	3.34 -6.35 N	3.90 -33.12 N	4.03 -38.42 N	4.46 -33.78 N	4.42 -13.63 N	4.77 -9.80 N	5.65 -2.62 N	4.61 -10.10 N	4.13 -13.76 N	4.85 -9.75 N	5.93 -1.47 N	5.40 -6.06 N	5.74 -27.56 N	5.06 -8.69 N	4.25 -36.24 N	4.78 -8.83 N	3.11 -1.23 N	1.55 0.00 N
BARRETT_IC_11 23702	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_12 23703	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_2 23705	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_3 23706	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_4 23707	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_5 23708	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_6 23709	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_7 23710	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_8 23711	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT_IC_9 23700	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT___1 23545	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BARRETT___2 23546	29.05 1.69 0.00 N	25.57 1.30 0.00 N	19.04 0.95 0.00 N	28.42 1.44 0.00 N	25.62 1.31 0.00 N	33.36 2.25 0.00 N	39.66 3.34 -6.35 N	68.50 3.90 -33.12 N	71.83 4.03 -38.42 N	71.06 4.46 -33.78 N	50.46 4.42 -13.63 N	50.19 4.77 -9.80 N	50.28 5.65 -2.62 N	50.07 4.61 -10.10 N	50.22 4.13 -13.76 N	50.25 4.85 -9.75 N	50.35 5.93 -1.47 N	50.30 5.40 -6.06 N	75.85 5.74 -27.56 N	48.63 5.06 -8.69 N	71.44 4.25 -36.24 N	50.53 4.78 -8.83 N	33.16 3.11 -1.23 N	17.41 1.55 0.00 N
BEAVER RIVER___HYD 24048	27.43 0.07 0.00 N	24.35 0.08 0.00 N	18.14 0.04 0.00 N	26.97 0.00 0.00 N	24.34 0.03 0.00 N	31.29 0.18 0.00 N	30.08 0.11 0.00 N	31.69 0.22 0.00 N	29.49 0.11 0.00 N	33.09 0.28 0.00 N	32.62 0.21 0.00 N	35.88 0.26 0.00 N	42.33 0.33 0.00 N	35.63 0.28 0.00 N	32.69 0.37 0.00 N	35.77 0.12 0.00 N	43.20 0.26 0.00 N	39.04 0.20 0.00 N	42.84 0.29 0.00 N	34.94 0.06 0.00 N	31.06 0.10 0.00 N	37.07 0.15 0.00 N	29.09 0.27 0.00 N	15.92 0.06 0.00 N

BEEBEE_GT_13 23619	28.24 0.88 0.00 N	25.09 0.82 0.00 N	18.63 0.53 0.00 N	27.47 0.50 0.00 N	24.88 0.57 0.00 N	32.28 1.16 0.00 N	31.30 1.32 0.00 N	32.62 1.14 0.00 N	30.65 1.27 0.00 N	34.10 1.29 0.00 N	33.81 1.40 0.00 N	37.25 1.64 0.00 N	43.97 1.97 0.00 N	37.21 1.86 0.00 N	33.94 1.62 0.00 N	37.32 1.67 0.00 N	44.36 1.42 0.00 N	40.09 1.25 0.00 N	43.58 1.03 0.00 N	35.88 1.00 0.00 N	32.10 1.15 0.00 N	38.32 1.40 0.00 N	29.75 0.92 0.00 N	16.08 0.22 0.00 N
BETHLEHEM___GRP 23843	27.56 0.20 0.00 N	24.51 0.24 0.00 N	18.29 0.19 0.00 N	27.40 0.43 0.00 N	24.70 0.40 0.00 N	31.67 0.56 0.00 N	30.86 0.88 0.00 N	32.39 0.92 0.00 N	30.53 1.16 0.00 N	34.06 1.24 0.00 N	33.62 1.22 0.00 N	36.94 1.32 0.00 N	43.47 1.47 0.00 N	36.46 1.10 0.00 N	33.31 0.99 0.00 N	36.86 1.21 0.00 N	44.41 1.46 0.00 N	40.28 1.44 0.00 N	44.03 1.48 0.00 N	36.38 1.51 0.00 N	32.06 1.11 0.00 N	38.07 1.16 0.00 N	29.35 0.52 0.00 N	16.15 0.29 0.00 N
BETHLEHEM___GS1 323560	27.56 0.20 0.00 N	24.51 0.24 0.00 N	18.29 0.19 0.00 N	27.40 0.43 0.00 N	24.70 0.40 0.00 N	31.67 0.56 0.00 N	30.86 0.88 0.00 N	32.39 0.92 0.00 N	30.53 1.16 0.00 N	34.06 1.24 0.00 N	33.62 1.22 0.00 N	36.94 1.32 0.00 N	43.47 1.47 0.00 N	36.46 1.10 0.00 N	33.31 0.99 0.00 N	36.86 1.21 0.00 N	44.41 1.46 0.00 N	40.28 1.44 0.00 N	44.03 1.48 0.00 N	36.38 1.51 0.00 N	32.06 1.11 0.00 N	38.07 1.16 0.00 N	29.35 0.52 0.00 N	16.15 0.29 0.00 N
BETHLEHEM___GS2 323561	27.56 0.20 0.00 N	24.51 0.24 0.00 N	18.29 0.19 0.00 N	27.40 0.43 0.00 N	24.70 0.40 0.00 N	31.67 0.56 0.00 N	30.86 0.88 0.00 N	32.39 0.92 0.00 N	30.53 1.16 0.00 N	34.06 1.24 0.00 N	33.62 1.22 0.00 N	36.94 1.32 0.00 N	43.47 1.47 0.00 N	36.46 1.10 0.00 N	33.31 0.99 0.00 N	36.86 1.21 0.00 N	44.41 1.46 0.00 N	40.28 1.44 0.00 N	44.03 1.48 0.00 N	36.38 1.51 0.00 N	32.06 1.11 0.00 N	38.07 1.16 0.00 N	29.35 0.52 0.00 N	16.15 0.29 0.00 N
BETHLEHEM___GS3 323562	27.56 0.20 0.00 N	24.51 0.24 0.00 N	18.29 0.19 0.00 N	27.40 0.43 0.00 N	24.70 0.40 0.00 N	31.67 0.56 0.00 N	30.86 0.88 0.00 N	32.39 0.92 0.00 N	30.53 1.16 0.00 N	34.06 1.24 0.00 N	33.62 1.22 0.00 N	36.94 1.32 0.00 N	43.47 1.47 0.00 N	36.46 1.10 0.00 N	33.31 0.99 0.00 N	36.86 1.21 0.00 N	44.41 1.46 0.00 N	40.28 1.44 0.00 N	44.03 1.48 0.00 N	36.38 1.51 0.00 N	32.06 1.11 0.00 N	38.07 1.16 0.00 N	29.35 0.52 0.00 N	16.15 0.29 0.00 N
BETHLEHEM___STEEL 23779	27.12 -0.23 0.00 N	24.20 -0.07 0.00 N	17.99 -0.11 0.00 N	26.35 -0.61 0.00 N	23.81 -0.50 0.00 N	30.81 -0.30 0.00 N	29.48 -0.49 0.00 N	30.50 -0.97 0.00 N	28.67 -0.71 0.00 N	31.71 -1.11 0.00 N	31.30 -1.11 0.00 N	34.52 -1.10 0.00 N	40.77 -1.23 0.00 N	34.66 -0.69 0.00 N	31.56 -0.76 0.00 N	34.81 -0.84 0.00 N	41.22 -1.72 0.00 N	37.37 -1.47 0.00 N	40.55 -2.00 0.00 N	33.39 -1.49 0.00 N	29.94 -1.02 0.00 N	36.03 -0.88 0.00 N	28.21 -0.62 0.00 N	15.18 -0.67 0.00 N
BETHPAGE_CC_5 323564	29.11 1.75 0.00 N	25.61 1.33 0.00 N	19.06 0.97 0.00 N	28.46 1.49 0.00 N	25.66 1.35 0.00 N	33.46 2.34 0.00 N	39.78 3.45 -6.35 N	68.61 4.01 -33.12 N	71.94 4.14 -38.42 N	71.19 4.60 -33.78 N	50.55 4.51 -13.63 N	50.27 4.84 -9.80 N	50.37 5.74 -2.62 N	50.16 4.71 -10.10 N	50.29 4.21 -13.76 N	50.34 4.94 -9.75 N	50.45 6.03 -1.47 N	50.40 5.50 -6.06 N	75.99 5.88 -27.56 N	48.72 5.15 -8.69 N	71.54 4.34 -36.24 N	50.65 4.91 -8.83 N	33.26 3.20 -1.23 N	17.45 1.60 0.00 N
BINGHAMTON___COGEN 23790	27.70 0.34 0.00 N	24.62 0.34 0.00 N	18.32 0.22 0.00 N	27.27 0.30 0.00 N	24.60 0.29 0.00 N	31.68 0.57 0.00 N	30.69 0.71 0.00 N	32.18 0.70 0.00 N	30.28 0.91 0.00 N	33.88 1.06 0.00 N	33.48 1.08 0.00 N	36.88 1.26 0.00 N	43.46 1.46 0.00 N	36.53 1.18 0.00 N	33.26 0.94 0.00 N	36.89 1.23 0.00 N	44.27 1.33 0.00 N	40.10 1.26 0.00 N	43.81 1.26 0.00 N	36.08 1.20 0.00 N	32.00 1.05 0.00 N	38.07 1.16 0.00 N	29.40 0.57 0.00 N	16.00 0.14 0.00 N
BLACK RIVER___HYD 24047	27.81 0.45 0.00 N	24.69 0.41 0.00 N	18.37 0.27 0.00 N	27.29 0.32 0.00 N	24.66 0.35 0.00 N	31.77 0.66 0.00 N	30.68 0.71 0.00 N	32.36 0.88 0.00 N	30.19 0.82 0.00 N	33.89 1.07 0.00 N	33.44 1.03 0.00 N	36.80 1.18 0.00 N	43.39 1.39 0.00 N	36.50 1.15 0.00 N	33.40 1.08 0.00 N	36.59 0.94 0.00 N	44.14 1.19 0.00 N	39.89 1.05 0.00 N	43.77 1.22 0.00 N	35.81 0.94 0.00 N	31.84 0.89 0.00 N	37.98 1.07 0.00 N	29.68 0.86 0.00 N	16.17 0.31 0.00 N
BLISS_WT_PWR 323608	27.21 -0.14 0.00 N	24.36 0.09 0.00 N	17.87 -0.22 0.00 N	26.38 -0.59 0.00 N	24.09 -0.21 0.00 N	31.17 0.06 0.00 N	29.77 -0.21 0.00 N	31.11 -0.37 0.00 N	29.34 -0.04 0.00 N	33.71 0.89 0.00 N	32.68 0.28 0.00 N	35.71 0.08 0.00 N	41.51 -0.50 0.00 N	35.25 -0.10 0.00 N	30.45 -1.87 0.00 N	35.91 0.25 0.00 N	40.29 -2.66 0.00 N	36.63 -2.21 0.00 N	40.09 -2.46 0.00 N	33.61 -1.26 0.00 N	31.22 0.26 0.00 N	37.72 0.81 0.00 N	28.91 0.08 0.00 N	15.23 -0.63 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.74 0.38 0.00 N	24.64 0.36 0.00 N	18.38 0.28 0.00 N	27.54 0.57 0.00 N	24.81 0.50 0.00 N	31.80 0.68 0.00 N	30.86 0.88 0.00 N	32.47 1.00 0.00 N	30.54 1.16 0.00 N	34.09 1.28 0.00 N	33.66 1.25 0.00 N	36.97 1.35 0.00 N	43.53 1.53 0.00 N	36.53 1.17 0.00 N	33.37 1.06 0.00 N	36.94 1.29 0.00 N	44.51 1.56 0.00 N	40.33 1.49 0.00 N	44.09 1.54 0.00 N	36.39 1.52 0.00 N	32.13 1.18 0.00 N	38.18 1.26 0.00 N	29.46 0.64 0.00 N	16.25 0.40 0.00 N
BOC_GAS_DRP 24189	27.77 0.41 0.00 N	24.65 0.37 0.00 N	18.38 0.28 0.00 N	27.54 0.57 0.00 N	24.83 0.52 0.00 N	31.83 0.72 0.00 N	30.99 1.02 0.00 N	32.62 1.15 0.00 N	30.70 1.33 0.00 N	34.29 1.47 0.00 N	33.84 1.44 0.00 N	37.18 1.56 0.00 N	43.78 1.78 0.00 N	36.75 1.39 0.00 N	33.57 1.25 0.00 N	37.16 1.51 0.00 N	44.77 1.82 0.00 N	40.57 1.73 0.00 N	44.35 1.80 0.00 N	36.61 1.73 0.00 N	32.30 1.35 0.00 N	38.39 1.48 0.00 N	29.63 0.80 0.00 N	16.27 0.41 0.00 N
BORALEX_4TH_BRANCH 23824	28.29 0.93 0.00 N	25.18 0.91 0.00 N	18.79 0.69 0.00 N	28.22 1.25 0.00 N	25.41 1.10 0.00 N	32.54 1.42 0.00 N	31.82 1.84 0.00 N	33.51 2.03 0.00 N	31.64 2.26 0.00 N	35.28 2.46 0.00 N	34.76 2.35 0.00 N	38.24 2.62 0.00 N	44.93 2.92 0.00 N	37.60 2.25 0.00 N	34.35 2.03 0.00 N	38.08 2.43 0.00 N	45.89 2.94 0.00 N	41.60 2.76 0.00 N	45.47 2.92 0.00 N	37.71 2.84 0.00 N	33.10 2.14 0.00 N	39.35 2.43 0.00 N	30.11 1.28 0.00 N	16.57 0.71 0.00 N
BOWLINE___1 23526	28.53 1.18 0.00 N	25.24 0.97 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.29 0.99 0.00 N	32.65 1.54 0.00 N	32.51 2.54 0.00 N	34.46 2.99 0.00 N	32.49 3.11 0.00 N	36.30 3.48 0.00 N	35.97 3.54 -0.02 N	39.43 3.81 0.00 N	46.65 4.57 -0.08 N	40.22 3.72 -1.15 N	36.48 3.32 -0.84 N	39.70 3.99 -0.06 N	47.84 4.89 0.00 N	43.32 4.49 0.00 N	47.32 4.77 0.00 N	39.10 4.23 0.00 N	34.47 3.52 0.00 N	40.83 3.92 0.00 N	31.29 2.46 0.00 N	17.05 1.19 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	28.53	25.24	18.74	28.06	25.29	32.65	32.51	34.46	32.49	36.29	35.96	39.42	46.65	40.22	36.48	39.70	47.83	43.32	47.32	39.09	34.46	40.81	31.26	17.04
23595	1.18	0.96	0.64	1.09	0.99	1.54	2.54	2.99	3.11	3.48	3.54	3.80	4.57	3.72	3.31	3.98	4.89	4.49	4.77	4.21	3.51	3.90	2.44	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.08	-1.15	-0.84	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	28.45	24.98	18.63	27.82	25.09	33.11	39.53	68.17	71.45	70.65	49.98	49.60	49.57	49.48	49.68	49.67	49.63	49.67	75.29	48.14	71.01	50.00	32.81	17.24
24191	1.09	0.71	0.53	0.85	0.79	2.00	3.20	3.57	3.65	4.06	3.94	4.18	4.95	4.03	3.60	4.26	5.22	4.77	5.18	4.57	3.82	4.25	2.75	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-33.12	-38.42	-33.78	-13.63	-9.80	-2.62	-10.10	-13.76	-9.75	-1.47	-6.06	-27.56	-8.69	-36.24	-8.83	-1.23	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	28.78	25.41	18.85	28.23	25.46	32.91	32.72	34.78	32.89	36.74	36.81	39.81	49.01	67.26	56.34	41.53	48.19	43.65	47.67	39.42	34.75	41.12	31.50	17.14
23515	1.42	1.13	0.75	1.26	1.15	1.80	2.74	3.31	3.51	3.93	3.91	4.19	5.04	4.12	3.67	4.34	5.25	4.82	5.12	4.54	3.79	4.20	2.68	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-1.96	-27.79	-20.35	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	28.93	25.52	18.94	28.35	25.57	33.07	32.92	34.97	33.07	36.94	37.13	40.07	49.65	73.47	60.94	42.09	48.50	43.93	47.93	39.68	34.98	41.43	31.64	17.23
323595	1.57	1.25	0.85	1.38	1.27	1.96	2.95	3.50	3.69	4.12	4.13	4.44	5.26	4.20	3.78	4.56	5.55	5.09	5.38	4.81	4.03	4.52	2.81	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	-2.39	-33.91	-24.84	-1.88	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
BROOME___LFGE	27.70	24.62	18.32	27.27	24.60	31.68	30.69	32.18	30.28	33.88	33.48	36.88	43.46	36.53	33.26	36.89	44.27	40.10	43.81	36.08	32.00	38.07	29.40	16.00
323600	0.34	0.34	0.22	0.30	0.29	0.57	0.71	0.70	0.91	1.06	1.08	1.26	1.46	1.18	0.94	1.23	1.33	1.26	1.26	1.20	1.05	1.16	0.57	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
BURROWS___LYONSDAL	27.68	24.58	18.30	27.24	24.59	31.61	30.52	32.13	29.99	33.59	33.17	36.46	42.99	36.16	33.07	36.36	43.82	39.64	43.47	35.61	31.60	37.66	29.38	16.07
23803	0.33	0.30	0.20	0.27	0.28	0.50	0.54	0.66	0.62	0.78	0.76	0.85	0.98	0.81	0.76	0.71	0.87	0.80	0.92	0.73	0.65	0.75	0.56	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.53	25.06	18.69	27.90	25.16	33.13	39.53	68.19	71.47	70.67	50.00	49.62	49.60	49.51	49.71	49.69	49.67	49.69	75.31	48.16	71.04	50.04	32.83	17.25
323624	1.17	0.78	0.59	0.93	0.85	2.01	3.19	3.59	3.67	4.08	3.96	4.20	4.98	4.05	3.63	4.29	5.25	4.80	5.20	4.59	3.84	4.29	2.77	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-33.12	-38.42	-33.78	-13.63	-9.80	-2.62	-10.10	-13.76	-9.75	-1.47	-6.06	-27.56	-8.69	-36.24	-8.83	-1.23	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	29.16	25.65	19.11	28.53	25.72	33.53	39.85	68.73	72.08	71.35	50.70	50.42	50.56	50.32	50.43	50.51	50.63	50.58	76.19	48.89	71.70	50.82	33.37	17.51
24209	1.80	1.38	1.01	1.57	1.41	2.42	3.52	4.13	4.28	4.75	4.66	5.00	5.93	4.86	4.35	5.10	6.21	5.68	6.08	5.32	4.50	5.07	3.31	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-33.12	-38.42	-33.78	-13.63	-9.80	-2.62	-10.10	-13.76	-9.75	-1.47	-6.06	-27.56	-8.69	-36.24	-8.83	-1.23	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	29.16	25.65	19.11	28.53	25.72	33.53	39.85	68.73	72.08	71.35	50.70	50.42	50.56	50.32	50.43	50.51	50.63	50.58	76.19	48.89	71.70	50.82	33.37	17.51
323586	1.80	1.38	1.01	1.57	1.41	2.42	3.52	4.13	4.28	4.75	4.66	5.00	5.93	4.86	4.35	5.10	6.21	5.68	6.08	5.32	4.50	5.07	3.31	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-33.12	-38.42	-33.78	-13.63	-9.80	-2.62	-10.10	-13.76	-9.75	-1.47	-6.06	-27.56	-8.69	-36.24	-8.83	-1.23	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	29.16	25.65	19.11	28.53	25.72	33.53	39.85	68.73	72.08	71.35	50.70	50.42	50.56	50.32	50.43	50.51	50.63	50.58	76.19	48.89	71.70	50.82	33.37	17.51
23823	1.80	1.38	1.01	1.57	1.41	2.42	3.52	4.13	4.28	4.75	4.66	5.00	5.93	4.86	4.35	5.10	6.21	5.68	6.08	5.32	4.50	5.07	3.31	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-33.12	-38.42	-33.78	-13.63	-9.80	-2.62	-10.10	-13.76	-9.75	-1.47	-6.06	-27.56	-8.69	-36.24	-8.83	-1.23	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	27.12	24.20	17.99	26.35	23.81	30.81	29.48	30.50	28.67	31.71	31.30	34.52	40.77	34.66	31.56	34.81	41.22	37.37	40.55	33.39	29.94	36.03	28.21	15.18
24200	-0.23	-0.07	-0.11	-0.61	-0.50	-0.30	-0.49	-0.97	-0.71	-1.11	-1.11	-1.10	-1.23	-0.69	-0.76	-0.84	-1.72	-1.47	-2.00	-1.49	-1.02	-0.88	-0.62	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	27.67	24.66	18.31	26.93	24.34	31.66	30.53	31.78	30.09	33.47	33.04	36.43	42.90	36.35	33.01	36.57	43.45	39.37	42.86	35.39	31.74	37.82	29.21	15.68
323617	0.31	0.39	0.21	-0.04	0.03	0.54	0.55	0.31	0.71	0.65	0.63	0.81	0.90	0.99	0.69	0.91	0.50	0.54	0.31	0.51	0.79	0.90	0.38	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	27.60	24.52	18.25	27.14	24.50	31.44	30.35	31.80	29.75	33.20	32.81	36.08	42.55	35.85	32.71	36.11	43.32	39.19	42.89	35.25	31.30	37.43	29.19	15.95
24060	0.25	0.24	0.15	0.17	0.19	0.33	0.38	0.32	0.37	0.38	0.40	0.46	0.55	0.49	0.39	0.46	0.37	0.						

23857	0.30 0.00 N	0.27 0.00 N	0.17 0.00 N	0.18 0.00 N	0.21 0.00 N	0.46 0.00 N	0.46 0.00 N	0.61 0.00 N	0.53 0.00 N	0.74 0.00 N	0.70 0.00 N	0.82 0.00 N	0.96 0.00 N	0.80 0.00 N	0.80 0.00 N	0.60 0.00 N	0.82 0.00 N	0.70 0.00 N	0.84 0.00 N	0.58 0.00 N	0.57 0.00 N	0.69 0.00 N	0.61 0.00 N	0.21 0.00 N
CE_DUNWOOD____DRP 24194	28.66 1.30 0.00 N	25.34 1.06 0.00 N	18.82 0.72 0.00 N	28.17 1.20 0.00 N	25.39 1.08 0.00 N	32.78 1.67 0.00 N	32.55 2.57 0.00 N	34.53 3.06 0.00 N	32.60 3.23 0.00 N	36.43 3.61 0.00 N	36.06 3.63 -0.02 N	39.54 3.92 0.00 N	46.75 4.66 -0.09 N	40.44 3.78 -1.31 N	36.64 3.37 -0.96 N	39.74 4.01 -0.07 N	47.83 4.89 0.00 N	43.32 4.48 0.00 N	47.32 4.77 0.00 N	39.11 4.24 0.00 N	34.48 3.52 0.00 N	40.83 3.91 0.00 N	31.29 2.46 0.00 N	17.06 1.20 0.00 N
CE_MILLWOOD____DRP 24193	28.58 1.22 0.00 N	25.27 1.00 0.00 N	18.77 0.68 0.00 N	28.11 1.15 0.00 N	25.34 1.04 0.00 N	32.71 1.60 0.00 N	32.48 2.50 0.00 N	34.44 2.97 0.00 N	32.50 3.13 0.00 N	36.31 3.50 0.00 N	35.95 3.52 -0.02 N	39.42 3.80 0.00 N	46.61 4.53 -0.08 N	40.20 3.67 -1.17 N	36.45 3.27 -0.86 N	39.63 3.92 -0.07 N	47.72 4.77 0.00 N	43.21 4.38 0.00 N	47.21 4.66 0.00 N	39.02 4.15 0.00 N	34.40 3.45 0.00 N	40.75 3.83 0.00 N	31.22 2.39 0.00 N	17.03 1.17 0.00 N
CE_NYC2_DRP 24202	28.85 1.49 0.00 N	25.46 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.98 1.87 0.00 N	32.83 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.37 0.00 N	49.54 5.15 -2.39 N	73.38 4.11 -33.91 N	60.86 3.71 -24.84 N	41.99 4.46 -1.88 N	48.34 5.39 0.00 N	43.81 4.97 0.00 N	47.80 5.25 0.00 N	39.57 4.69 0.00 N	34.85 3.90 0.00 N	41.26 4.35 0.00 N	31.57 2.74 0.00 N	17.20 1.34 0.00 N
CE_NYC_DRP 24195	28.79 1.44 0.00 N	25.43 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.48 1.18 0.00 N	32.94 1.83 0.00 N	32.77 2.80 0.00 N	34.82 3.35 0.00 N	32.91 3.53 0.00 N	36.79 3.97 0.00 N	36.85 3.98 -0.46 N	39.92 4.30 0.00 N	48.99 5.14 -1.85 N	65.85 4.19 -26.31 N	55.33 3.74 -19.27 N	41.54 4.43 -1.46 N	48.31 5.37 0.00 N	43.75 4.92 0.00 N	47.78 5.23 0.00 N	39.50 4.62 0.00 N	34.81 3.86 0.00 N	41.18 4.27 0.00 N	31.52 2.69 0.00 N	17.17 1.31 0.00 N
CHAFFEE____LFGE 323603	28.55 1.20 0.00 N	25.44 1.17 0.00 N	18.77 0.67 0.00 N	27.67 0.70 0.00 N	25.04 0.74 0.00 N	32.35 1.24 0.00 N	30.64 0.66 0.00 N	32.08 0.61 0.00 N	30.49 1.12 0.00 N	34.51 1.70 0.00 N	33.75 1.34 0.00 N	37.07 1.45 0.00 N	43.46 1.45 0.00 N	36.94 1.59 0.00 N	33.00 0.69 0.00 N	37.50 1.85 0.00 N	43.69 0.74 0.00 N	39.35 0.52 0.00 N	42.78 0.23 0.00 N	35.53 0.66 0.00 N	32.18 1.22 0.00 N	38.46 1.55 0.00 N	29.58 0.75 0.00 N	16.33 0.48 0.00 N
CHATEAUG_WT_PWR 323614	26.84 -0.52 0.00 N	23.56 -0.71 0.00 N	17.62 -0.48 0.00 N	26.06 -0.91 0.00 N	23.34 -0.96 0.00 N	29.80 -1.31 0.00 N	28.56 -1.41 0.00 N	29.83 -1.64 0.00 N	27.32 -2.05 0.00 N	30.89 -1.93 0.00 N	30.61 -1.80 0.00 N	33.77 -1.85 0.00 N	39.92 -2.08 0.00 N	33.67 -1.68 0.00 N	30.92 -1.39 0.00 N	33.91 -1.74 0.00 N	40.92 -2.03 0.00 N	36.85 -1.99 0.00 N	40.31 -2.24 0.00 N	32.55 -2.33 0.00 N	29.10 -1.85 0.00 N	34.72 -2.20 0.00 N	27.52 -1.31 0.00 N	15.26 -0.59 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.56 -0.80 0.00 N	23.36 -0.92 0.00 N	17.47 -0.63 0.00 N	25.83 -1.14 0.00 N	23.16 -1.15 0.00 N	29.55 -1.56 0.00 N	28.25 -1.72 0.00 N	29.30 -2.17 0.00 N	26.87 -2.51 0.00 N	30.27 -2.55 0.00 N	29.95 -2.46 0.00 N	33.25 -2.37 0.00 N	39.43 -2.58 0.00 N	33.29 -2.06 0.00 N	30.60 -1.72 0.00 N	33.52 -2.13 0.00 N	40.51 -2.43 0.00 N	36.47 -2.37 0.00 N	39.93 -2.62 0.00 N	32.25 -2.63 0.00 N	28.83 -2.12 0.00 N	34.39 -2.53 0.00 N	27.30 -1.53 0.00 N	15.14 -0.72 0.00 N
CHAUTAUQUA____LFGE 323629	27.23 -0.12 0.00 N	24.32 0.04 0.00 N	18.05 -0.04 0.00 N	26.56 -0.41 0.00 N	23.98 -0.33 0.00 N	31.11 -0.01 0.00 N	29.91 -0.07 0.00 N	31.05 -0.43 0.00 N	29.31 -0.06 0.00 N	32.74 -0.08 0.00 N	32.34 -0.06 0.00 N	35.74 0.12 0.00 N	42.14 0.13 0.00 N	35.64 0.28 0.00 N	32.29 -0.03 0.00 N	35.86 0.21 0.00 N	42.57 -0.38 0.00 N	38.57 -0.27 0.00 N	41.92 -0.63 0.00 N	34.58 -0.30 0.00 N	30.91 -0.04 0.00 N	36.91 0.00 0.00 N	28.51 -0.32 0.00 N	15.35 -0.50 0.00 N
CH_MIDHUDSON____DRP 24192	28.53 1.17 0.00 N	25.24 0.96 0.00 N	18.76 0.66 0.00 N	28.09 1.12 0.00 N	25.32 1.02 0.00 N	32.64 1.52 0.00 N	32.23 2.26 0.00 N	34.13 2.66 0.00 N	32.24 2.86 0.00 N	35.97 3.15 0.00 N	35.54 3.13 0.00 N	39.00 3.38 0.00 N	46.00 3.99 0.00 N	38.57 3.22 0.00 N	35.14 2.83 0.00 N	39.00 3.34 0.00 N	47.01 4.06 0.00 N	42.58 3.75 0.00 N	46.54 3.99 0.00 N	38.47 3.60 0.00 N	33.91 2.96 0.00 N	40.20 3.29 0.00 N	30.85 2.02 0.00 N	16.85 1.00 0.00 N
CH_MISC_IPPS 23765	28.56 1.21 0.00 N	25.27 0.99 0.00 N	18.77 0.67 0.00 N	28.10 1.13 0.00 N	25.33 1.02 0.00 N	32.67 1.56 0.00 N	32.25 2.28 0.00 N	34.11 2.64 0.00 N	32.19 2.82 0.00 N	35.91 3.09 0.00 N	35.47 3.06 0.00 N	38.93 3.30 0.00 N	45.90 3.90 0.00 N	38.46 3.11 0.00 N	35.10 2.78 0.00 N	38.98 3.32 0.00 N	46.95 4.00 0.00 N	42.52 3.68 0.00 N	46.47 3.92 0.00 N	38.41 3.53 0.00 N	33.88 2.92 0.00 N	40.14 3.23 0.00 N	30.82 1.99 0.00 N	16.85 0.99 0.00 N
CH_RES_BVR_FALLS 23983	26.85 -0.51 0.00 N	23.69 -0.59 0.00 N	17.66 -0.43 0.00 N	26.22 -0.75 0.00 N	23.63 -0.67 0.00 N	30.20 -0.92 0.00 N	29.07 -0.91 0.00 N	30.57 -0.90 0.00 N	28.39 -0.98 0.00 N	32.05 -0.77 0.00 N	31.76 -0.65 0.00 N	34.90 -0.72 0.00 N	41.23 -0.77 0.00 N	34.74 -0.61 0.00 N	31.68 -0.64 0.00 N	34.75 -0.90 0.00 N	42.21 -0.73 0.00 N	38.07 -0.76 0.00 N	41.77 -0.78 0.00 N	34.03 -0.85 0.00 N	30.24 -0.71 0.00 N	35.99 -0.93 0.00 N	28.14 -0.68 0.00 N	15.55 -0.31 0.00 N
CH_RES_NIAGARA 23895	26.96 -0.39 0.00 N	24.07 -0.20 0.00 N	17.92 -0.18 0.00 N	26.20 -0.77 0.00 N	23.67 -0.64 0.00 N	30.59 -0.52 0.00 N	29.14 -0.83 0.00 N	30.04 -1.43 0.00 N	28.13 -1.24 0.00 N	30.94 -1.88 0.00 N	30.55 -1.86 0.00 N	33.64 -1.98 0.00 N	39.74 -2.26 0.00 N	33.91 -1.45 0.00 N	31.00 -1.32 0.00 N	34.11 -1.54 0.00 N	40.35 -2.60 0.00 N	36.57 -2.26 0.00 N	39.63 -2.92 0.00 N	32.58 -2.29 0.00 N	29.20 -1.75 0.00 N	35.29 -1.63 0.00 N	27.83 -0.99 0.00 N	15.02 -0.83 0.00 N
CH_RES_SYRACUSE 23985	27.64 0.28 0.00 N	24.57 0.29 0.00 N	18.29 0.20 0.00 N	27.19 0.22 0.00 N	24.54 0.24 0.00 N	31.54 0.43 0.00 N	30.49 0.51 0.00 N	31.90 0.42 0.00 N	29.85 0.47 0.00 N	33.28 0.46 0.00 N	32.89 0.48 0.00 N	36.12 0.49 0.00 N	42.56 0.56 0.00 N	35.87 0.52 0.00 N	32.74 0.42 0.00 N	36.09 0.44 0.00 N	43.27 0.33 0.00 N	39.18 0.34 0.00 N	42.88 0.33 0.00 N	35.27 0.39 0.00 N	31.36 0.40 0.00 N	37.45 0.53 0.00 N	29.18 0.35 0.00 N	15.95 0.10 0.00 N



CLINTON_WT_PWR 323605	26.84 -0.52 0.00 N	23.56 -0.71 0.00 N	17.62 -0.48 0.00 N	26.06 -0.91 0.00 N	23.34 -0.96 0.00 N	29.80 -1.31 0.00 N	28.56 -1.41 0.00 N	29.83 -1.64 0.00 N	27.32 -2.05 0.00 N	30.89 -1.93 0.00 N	30.61 -1.80 0.00 N	33.77 -1.85 0.00 N	39.92 -2.08 0.00 N	33.67 -1.68 0.00 N	30.92 -1.39 0.00 N	33.91 -1.74 0.00 N	40.92 -2.03 0.00 N	36.85 -1.99 0.00 N	40.31 -2.24 0.00 N	32.55 -2.33 0.00 N	29.10 -1.85 0.00 N	34.72 -2.20 0.00 N	27.52 -1.31 0.00 N	15.26 -0.59 0.00 N
CLINTON___LFGE 323618	27.01 -0.35 0.00 N	23.67 -0.60 0.00 N	17.68 -0.41 0.00 N	26.18 -0.79 0.00 N	23.47 -0.83 0.00 N	29.98 -1.14 0.00 N	28.74 -1.23 0.00 N	30.00 -1.47 0.00 N	27.55 -1.83 0.00 N	31.07 -1.75 0.00 N	30.77 -1.64 0.00 N	34.03 -1.59 0.00 N	40.22 -1.78 0.00 N	33.91 -1.67 0.00 N	31.13 -1.19 0.00 N	34.20 -1.45 0.00 N	41.28 -1.67 0.00 N	37.20 -1.64 0.00 N	40.70 -1.85 0.00 N	32.91 -1.97 0.00 N	29.32 -1.63 0.00 N	34.94 -1.97 0.00 N	27.68 -1.14 0.00 N	15.35 -0.51 0.00 N
COLONIE_LFGE___ 323577	28.10 0.74 0.00 N	24.99 0.71 0.00 N	18.64 0.54 0.00 N	27.95 0.98 0.00 N	25.19 0.88 0.00 N	32.30 1.19 0.00 N	31.63 1.66 0.00 N	33.30 1.82 0.00 N	31.39 2.01 0.00 N	35.00 2.18 0.00 N	34.50 2.10 0.00 N	37.94 2.32 0.00 N	44.62 2.62 0.00 N	37.39 2.04 0.00 N	34.14 1.82 0.00 N	37.81 2.16 0.00 N	45.59 2.64 0.00 N	41.30 2.46 0.00 N	45.18 2.63 0.00 N	37.44 2.56 0.00 N	32.90 1.95 0.00 N	39.10 2.18 0.00 N	30.00 1.18 0.00 N	16.48 0.63 0.00 N
CORNELL___ 23752	27.40 0.04 0.00 N	24.39 0.12 0.00 N	18.17 0.08 0.00 N	26.84 -0.13 0.00 N	24.31 0.00 0.00 N	31.40 0.29 0.00 N	30.61 0.63 0.00 N	32.00 0.53 0.00 N	30.44 1.07 0.00 N	33.43 0.61 0.00 N	33.08 0.67 0.00 N	35.98 0.36 0.00 N	41.86 -0.14 0.00 N	35.31 -0.04 0.00 N	32.76 0.44 0.00 N	35.63 -0.02 0.00 N	42.01 -0.93 0.00 N	38.03 -0.81 0.00 N	41.56 -0.99 0.00 N	34.65 -0.22 0.00 N	31.61 0.66 0.00 N	36.76 -0.16 0.00 N	28.19 -0.63 0.00 N	15.53 -0.33 0.00 N
COXSACKIE___GT 23611	28.82 1.47 0.00 N	25.52 1.25 0.00 N	18.99 0.90 0.00 N	28.45 1.48 0.00 N	25.67 1.37 0.00 N	33.06 1.95 0.00 N	32.46 2.49 0.00 N	34.32 2.84 0.00 N	32.35 2.97 0.00 N	35.98 3.16 0.00 N	35.55 3.14 0.00 N	39.03 3.41 0.00 N	45.93 3.93 0.00 N	38.50 3.15 0.00 N	35.14 2.82 0.00 N	38.35 2.70 0.00 N	46.04 3.09 0.00 N	41.76 2.92 0.00 N	45.67 3.12 0.00 N	37.74 2.86 0.00 N	33.35 2.39 0.00 N	39.56 2.64 0.00 N	30.40 1.58 0.00 N	16.64 0.78 0.00 N
CRESCENT___HYD 24018	28.10 0.74 0.00 N	24.99 0.71 0.00 N	18.64 0.54 0.00 N	27.95 0.98 0.00 N	25.19 0.88 0.00 N	32.30 1.19 0.00 N	31.63 1.66 0.00 N	33.30 1.82 0.00 N	31.39 2.01 0.00 N	35.00 2.18 0.00 N	34.50 2.10 0.00 N	37.94 2.32 0.00 N	44.62 2.62 0.00 N	37.39 2.04 0.00 N	34.14 1.82 0.00 N	37.81 2.16 0.00 N	45.59 2.64 0.00 N	41.30 2.46 0.00 N	45.18 2.63 0.00 N	37.44 2.56 0.00 N	32.90 1.95 0.00 N	39.10 2.18 0.00 N	30.00 1.18 0.00 N	16.48 0.63 0.00 N
CRUCIBLE_METL_DRP 24180	27.64 0.28 0.00 N	24.57 0.29 0.00 N	18.29 0.20 0.00 N	27.19 0.22 0.00 N	24.54 0.24 0.00 N	31.54 0.43 0.00 N	30.49 0.51 0.00 N	31.90 0.42 0.00 N	29.85 0.47 0.00 N	33.28 0.46 0.00 N	32.89 0.48 0.00 N	36.12 0.49 0.00 N	42.56 0.56 0.00 N	35.87 0.52 0.00 N	32.74 0.42 0.00 N	36.09 0.44 0.00 N	43.27 0.33 0.00 N	39.18 0.34 0.00 N	42.88 0.33 0.00 N	35.27 0.39 0.00 N	31.36 0.40 0.00 N	37.45 0.53 0.00 N	29.18 0.35 0.00 N	15.95 0.10 0.00 N
DANC___LFGE 323619	27.81 0.45 0.00 N	24.69 0.41 0.00 N	18.37 0.27 0.00 N	27.29 0.32 0.00 N	24.66 0.35 0.00 N	31.77 0.66 0.00 N	30.68 0.71 0.00 N	32.36 0.88 0.00 N	30.19 0.82 0.00 N	33.89 1.07 0.00 N	33.44 1.03 0.00 N	36.80 1.18 0.00 N	43.39 1.39 0.00 N	36.50 1.15 0.00 N	33.40 1.08 0.00 N	36.59 0.94 0.00 N	44.14 1.19 0.00 N	39.89 1.05 0.00 N	43.77 1.22 0.00 N	35.81 0.94 0.00 N	31.84 0.89 0.00 N	37.98 1.07 0.00 N	29.68 0.86 0.00 N	16.17 0.31 0.00 N
DANSKAMMER___1 23586	28.56 1.21 0.00 N	25.27 0.99 0.00 N	18.77 0.67 0.00 N	28.10 1.13 0.00 N	25.33 1.02 0.00 N	32.67 1.56 0.00 N	32.25 2.28 0.00 N	34.11 2.64 0.00 N	32.19 2.82 0.00 N	35.91 3.09 0.00 N	35.47 3.06 0.00 N	38.93 3.30 0.00 N	45.90 3.90 0.00 N	38.46 3.11 0.00 N	35.10 2.78 0.00 N	38.98 3.32 0.00 N	46.95 4.00 0.00 N	42.52 3.68 0.00 N	46.47 3.92 0.00 N	38.41 3.53 0.00 N	33.88 2.92 0.00 N	40.14 3.23 0.00 N	30.82 1.99 0.00 N	16.85 0.99 0.00 N
DANSKAMMER___2 23589	28.56 1.21 0.00 N	25.27 0.99 0.00 N	18.77 0.67 0.00 N	28.10 1.13 0.00 N	25.33 1.02 0.00 N	32.67 1.56 0.00 N	32.25 2.28 0.00 N	34.11 2.64 0.00 N	32.19 2.82 0.00 N	35.91 3.09 0.00 N	35.47 3.06 0.00 N	38.93 3.30 0.00 N	45.90 3.90 0.00 N	38.46 3.11 0.00 N	35.10 2.78 0.00 N	38.98 3.32 0.00 N	46.95 4.00 0.00 N	42.52 3.68 0.00 N	46.47 3.92 0.00 N	38.41 3.53 0.00 N	33.88 2.92 0.00 N	40.14 3.23 0.00 N	30.82 1.99 0.00 N	16.85 0.99 0.00 N
DANSKAMMER___3 23590	28.56 1.21 0.00 N	25.27 0.99 0.00 N	18.77 0.67 0.00 N	28.10 1.13 0.00 N	25.33 1.02 0.00 N	32.67 1.56 0.00 N	32.25 2.28 0.00 N	34.11 2.64 0.00 N	32.19 2.82 0.00 N	35.91 3.09 0.00 N	35.47 3.06 0.00 N	38.93 3.30 0.00 N	45.90 3.90 0.00 N	38.46 3.11 0.00 N	35.10 2.78 0.00 N	38.98 3.32 0.00 N	46.95 4.00 0.00 N	42.52 3.68 0.00 N	46.47 3.92 0.00 N	38.41 3.53 0.00 N	33.88 2.92 0.00 N	40.14 3.23 0.00 N	30.82 1.99 0.00 N	16.85 0.99 0.00 N
DANSKAMMER___4 23591	28.56 1.21 0.00 N	25.27 0.99 0.00 N	18.77 0.67 0.00 N	28.10 1.13 0.00 N	25.33 1.02 0.00 N	32.67 1.56 0.00 N	32.25 2.28 0.00 N	34.11 2.64 0.00 N	32.19 2.82 0.00 N	35.91 3.09 0.00 N	35.47 3.06 0.00 N	38.93 3.30 0.00 N	45.90 3.90 0.00 N	38.46 3.11 0.00 N	35.10 2.78 0.00 N	38.98 3.32 0.00 N	46.95 4.00 0.00 N	42.52 3.68 0.00 N	46.47 3.92 0.00 N	38.41 3.53 0.00 N	33.88 2.92 0.00 N	40.14 3.23 0.00 N	30.82 1.99 0.00 N	16.85 0.99 0.00 N
DANSKAMMER___DIESEL 23592	28.56 1.21 0.00 N	25.27 0.99 0.00 N	18.77 0.67 0.00 N	28.10 1.13 0.00 N	25.33 1.02 0.00 N	32.67 1.56 0.00 N	32.25 2.28 0.00 N	34.11 2.64 0.00 N	32.19 2.82 0.00 N	35.91 3.09 0.00 N	35.47 3.06 0.00 N	38.93 3.30 0.00 N	45.90 3.90 0.00 N	38.46 3.11 0.00 N	35.10 2.78 0.00 N	38.98 3.32 0.00 N	46.95 4.00 0.00 N	42.52 3.68 0.00 N	46.47 3.92 0.00 N	38.41 3.53 0.00 N	33.88 2.92 0.00 N	40.14 3.23 0.00 N	30.82 1.99 0.00 N	16.85 0.99 0.00 N
DASHVILLE___HYD 23610	27.97 0.61 0.00 N	24.68 0.40 0.00 N	18.30 0.21 0.00 N	27.39 0.42 0.00 N	24.64 0.34 0.00 N	31.75 0.64 0.00 N	31.39 1.41 0.00 N	33.35 1.88 0.00 N	31.56 2.19 0.00 N	35.11 2.29 0.00 N	34.67 2.27 0.00 N	38.06 2.44 0.00 N	44.92 2.91 0.00 N	37.67 2.32 0.00 N	34.34 2.03 0.00 N	38.16 2.51 0.00 N	45.93 2.98 0.00 N	41.58 2.75 0.00 N	45.44 2.89 0.00 N	37.54 2.66 0.00 N	33.11 2.16 0.00 N	39.29 2.37 0.00 N	30.16 1.33 0.00 N	16.47 0.62 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	28.01 0.65 0.00 N	24.83 0.55 0.00 N	18.50 0.40 0.00 N	27.66 0.69 0.00 N	24.95 0.65 0.00 N	32.06 0.95 0.00 N	31.15 1.18 0.00 N	32.81 1.34 0.00 N	30.83 1.45 0.00 N	34.44 1.63 0.00 N	34.02 1.62 0.00 N	37.37 1.75 0.00 N	44.05 2.05 0.00 N	37.02 1.66 0.00 N	33.75 1.43 0.00 N	37.35 1.70 0.00 N	44.94 2.00 0.00 N	40.69 1.85 0.00 N	44.52 1.97 0.00 N	36.66 1.79 0.00 N	32.47 1.51 0.00 N	38.59 1.68 0.00 N	29.85 1.03 0.00 N	16.32 0.46 0.00 N	
DOGLEVILLE___HYD 23807	28.11 0.76 0.00 N	25.04 0.76 0.00 N	18.64 0.54 0.00 N	27.93 0.96 0.00 N	25.22 0.92 0.00 N	32.50 1.39 0.00 N	31.76 1.78 0.00 N	33.58 2.11 0.00 N	31.69 2.31 0.00 N	35.47 2.65 0.00 N	35.00 2.60 0.00 N	38.51 2.89 0.00 N	45.33 3.33 0.00 N	37.98 2.63 0.00 N	34.64 2.32 0.00 N	38.45 2.80 0.00 N	46.46 3.51 0.00 N	42.07 3.23 0.00 N	46.00 3.45 0.00 N	38.02 3.14 0.00 N	33.51 2.56 0.00 N	39.73 2.81 0.00 N	30.35 1.52 0.00 N	16.56 0.70 0.00 N	
DUNKIRK___1 23563	27.10 -0.26 0.00 N	24.20 -0.08 0.00 N	17.96 -0.13 0.00 N	26.43 -0.54 0.00 N	23.86 -0.45 0.00 N	30.95 -0.17 0.00 N	29.74 -0.24 0.00 N	30.86 -0.62 0.00 N	29.13 -0.25 0.00 N	32.51 -0.31 0.00 N	32.13 -0.28 0.00 N	35.50 -0.12 0.00 N	41.87 -0.14 0.00 N	35.39 0.03 0.00 N	32.07 -0.25 0.00 N	35.61 -0.04 0.00 N	42.31 -0.64 0.00 N	38.35 -0.49 0.00 N	41.69 -0.86 0.00 N	34.38 -0.49 0.00 N	30.73 -0.23 0.00 N	36.70 -0.22 0.00 N	28.36 -0.47 0.00 N	15.27 -0.59 0.00 N	
DUNKIRK___2 23564	27.10 -0.26 0.00 N	24.20 -0.08 0.00 N	17.96 -0.13 0.00 N	26.43 -0.54 0.00 N	23.86 -0.45 0.00 N	30.95 -0.17 0.00 N	29.74 -0.24 0.00 N	30.86 -0.62 0.00 N	29.13 -0.25 0.00 N	32.51 -0.31 0.00 N	32.13 -0.28 0.00 N	35.50 -0.12 0.00 N	41.87 -0.14 0.00 N	35.39 0.03 0.00 N	32.07 -0.25 0.00 N	35.61 -0.04 0.00 N	42.31 -0.64 0.00 N	38.35 -0.49 0.00 N	41.69 -0.86 0.00 N	34.38 -0.49 0.00 N	30.73 -0.23 0.00 N	36.70 -0.22 0.00 N	28.36 -0.47 0.00 N	15.27 -0.59 0.00 N	
DUNKIRK___3 23565	27.05 -0.31 0.00 N	24.15 -0.13 0.00 N	17.94 -0.16 0.00 N	26.38 -0.59 0.00 N	23.81 -0.50 0.00 N	30.87 -0.24 0.00 N	29.65 -0.33 0.00 N	30.73 -0.74 0.00 N	28.99 -0.39 0.00 N	32.32 -0.50 0.00 N	31.93 -0.48 0.00 N	35.27 -0.35 0.00 N	41.58 -0.42 0.00 N	35.19 -0.17 0.00 N	31.91 -0.41 0.00 N	35.41 -0.24 0.00 N	42.06 -0.89 0.00 N	38.13 -0.71 0.00 N	41.45 -1.10 0.00 N	34.18 -0.70 0.00 N	30.55 -0.41 0.00 N	36.51 -0.41 0.00 N	28.26 -0.57 0.00 N	15.22 -0.64 0.00 N	
DUNKIRK___4 23566	27.05 -0.31 0.00 N	24.15 -0.13 0.00 N	17.94 -0.16 0.00 N	26.38 -0.59 0.00 N	23.81 -0.50 0.00 N	30.87 -0.24 0.00 N	29.65 -0.33 0.00 N	30.73 -0.74 0.00 N	28.99 -0.39 0.00 N	32.32 -0.50 0.00 N	31.93 -0.48 0.00 N	35.27 -0.35 0.00 N	41.58 -0.42 0.00 N	35.19 -0.17 0.00 N	31.91 -0.41 0.00 N	35.41 -0.24 0.00 N	42.06 -0.89 0.00 N	38.13 -0.71 0.00 N	41.45 -1.10 0.00 N	34.18 -0.70 0.00 N	30.55 -0.41 0.00 N	36.51 -0.41 0.00 N	28.26 -0.57 0.00 N	15.22 -0.64 0.00 N	
EAST HAMPTON___GT 23717	29.30 1.95 0.00 N	25.66 1.38 0.00 N	19.13 1.03 0.00 N	28.54 1.57 0.00 N	25.79 1.49 0.00 N	34.18 3.07 0.00 N	40.73 4.40 -6.35 N	69.60 5.00 -33.12 N	72.91 5.11 -38.42 N	72.32 5.73 -33.78 N	51.74 5.70 -13.63 N	51.54 6.12 -9.80 N	51.75 7.13 -2.62 N	51.27 5.82 -10.10 N	51.29 5.21 -13.76 N	51.48 6.08 -9.75 N	51.82 7.40 -1.47 N	51.69 6.79 -6.06 N	77.66 7.55 -27.56 N	50.22 6.65 -8.69 N	72.88 5.68 -36.24 N	52.10 6.35 -8.83 N	34.31 4.25 -1.23 N	17.98 2.12 0.00 N	
EAST RIVER___6 23660	28.61 1.25 0.00 N	25.24 0.96 0.00 N	18.68 0.58 0.00 N	27.99 1.02 0.00 N	25.30 1.00 0.00 N	32.72 1.61 0.00 N	32.64 2.67 0.00 N	34.80 3.32 0.00 N	32.91 3.53 0.00 N	36.79 3.97 0.00 N	36.77 3.90 -0.46 N	39.84 4.22 0.00 N	48.93 5.06 -1.85 N	65.78 4.11 -26.31 N	55.27 3.68 -19.27 N	41.49 4.37 -1.46 N	48.26 5.31 0.00 N	43.68 4.84 0.00 N	47.68 5.13 0.00 N	39.41 4.54 0.00 N	34.73 3.78 0.00 N	41.07 4.16 0.00 N	31.37 2.54 0.00 N	17.07 1.21 0.00 N	
EAST RIVER___7 23524	28.61 1.25 0.00 N	25.24 0.96 0.00 N	18.68 0.58 0.00 N	27.99 1.02 0.00 N	25.30 1.00 0.00 N	32.72 1.61 0.00 N	32.64 2.67 0.00 N	34.80 3.32 0.00 N	32.91 3.53 0.00 N	36.79 3.97 0.00 N	36.77 3.90 -0.46 N	39.84 4.22 0.00 N	48.93 5.06 -1.85 N	65.78 4.11 -26.31 N	55.27 3.68 -19.27 N	41.49 4.37 -1.46 N	48.26 5.31 0.00 N	43.68 4.84 0.00 N	47.68 5.13 0.00 N	39.41 4.54 0.00 N	34.73 3.78 0.00 N	41.07 4.16 0.00 N	31.37 2.54 0.00 N	17.07 1.21 0.00 N	
EAST_HAMPTON___DIESEL 23722	29.30 1.95 0.00 N	25.66 1.38 0.00 N	19.13 1.03 0.00 N	28.54 1.57 0.00 N	25.79 1.49 0.00 N	34.18 3.07 0.00 N	40.73 4.40 -6.35 N	69.60 5.00 -33.12 N	72.91 5.11 -38.42 N	72.32 5.73 -33.78 N	51.74 5.70 -13.63 N	51.54 6.12 -9.80 N	51.75 7.13 -2.62 N	51.27 5.82 -10.10 N	51.29 5.21 -13.76 N	51.48 6.08 -9.75 N	51.82 7.40 -1.47 N	51.69 6.79 -6.06 N	77.66 7.55 -27.56 N	50.22 6.65 -8.69 N	72.88 5.68 -36.24 N	52.10 6.35 -8.83 N	34.31 4.25 -1.23 N	17.98 2.12 0.00 N	
EAST_RIVER___1 323558	28.79 1.44 0.00 N	25.43 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.48 1.18 0.00 N	32.94 1.83 0.00 N	32.77 2.80 0.00 N	34.82 3.35 0.00 N	32.91 3.53 0.00 N	36.79 3.97 0.00 N	36.85 3.98 -0.46 N	39.92 4.30 0.00 N	48.99 5.14 -1.85 N	65.85 4.19 -26.31 N	55.33 3.74 -19.27 N	41.54 4.43 -1.46 N	48.31 5.37 0.00 N	43.75 4.92 0.00 N	47.78 5.23 0.00 N	39.50 4.62 0.00 N	34.81 3.86 0.00 N	41.18 4.27 0.00 N	31.52 2.69 0.00 N	17.17 1.31 0.00 N	
EAST_RIVER___2 323559	28.61 1.25 0.00 N	25.24 0.96 0.00 N	18.68 0.58 0.00 N	27.99 1.02 0.00 N	25.30 1.00 0.00 N	32.72 1.61 0.00 N	32.64 2.67 0.00 N	34.80 3.32 0.00 N	32.91 3.53 0.00 N	36.79 3.97 0.00 N	36.77 3.90 -0.46 N	39.84 4.22 0.00 N	48.93 5.06 -1.85 N	65.78 4.11 -26.31 N	55.27 3.68 -19.27 N	41.49 4.37 -1.46 N	48.26 5.31 0.00 N	43.68 4.84 0.00 N	47.68 5.13 0.00 N	39.41 4.54 0.00 N	34.73 3.78 0.00 N	41.07 4.16 0.00 N	31.37 2.54 0.00 N	17.07 1.21 0.00 N	
EAST___DELAWARE_HYD 23607	26.95 -0.40 0.00 N	23.89 -0.38 0.00 N	17.83 -0.27 0.00 N	26.74 -0.23 0.00 N	24.19 -0.12 0.00 N	31.15 0.04 0.00 N	30.29 0.31 0.00 N	31.87 0.40 0.00 N	29.78 0.40 0.00 N	32.88 0.06 0.00 N	31.62 -0.78 0.00 N	34.66 -0.96 0.00 N	40.85 -1.15 0.00 N	34.30 -1.06 0.00 N	31.28 -1.04 0.00 N	34.68 -0.97 0.00 N	41.92 -1.03 0.00 N	38.03 -0.81 0.00 N	41.79 -0.76 0.00 N	34.57 -0.31 0.00 N	30.59 -0.36 0.00 N	37.15 0.24 0.00 N	29.24 0.41 0.00 N	16.07 0.21 0.00 N	
ELEC_TRO_TEK	28.92	25.46	18.95	28.30	25.51	33.18	39.44	68.23	71.58	70.79	50.21	49.93	49.98	49.82	49.98	50.01	50.02	50.02	75.56	48.39	71.26	50.28	32.97	17.30	

24086	1.56 0.00 N	1.19 0.00 N	0.85 0.00 N	1.33 0.00 N	1.20 0.00 N	2.07 0.00 N	3.11 -6.35 N	3.64 -33.12 N	3.78 -38.42 N	4.20 -33.78 N	4.16 -13.63 N	4.51 -9.80 N	5.35 -2.62 N	4.37 -10.10 N	3.90 -13.76 N	4.61 -9.75 N	5.60 -1.47 N	5.13 -6.06 N	5.45 -27.56 N	4.82 -8.69 N	4.06 -36.24 N	4.53 -8.83 N	2.92 -1.23 N	1.44 0.00 N
ELLENBURG_WT_PWR 323604	26.84 -0.52 0.00 N	23.56 -0.71 0.00 N	17.62 -0.48 0.00 N	26.06 -0.91 0.00 N	23.34 -0.96 0.00 N	29.80 -1.31 0.00 N	28.56 -1.41 0.00 N	29.83 -1.64 0.00 N	27.32 -2.05 0.00 N	30.89 -1.93 0.00 N	30.61 -1.80 0.00 N	33.77 -1.85 0.00 N	39.92 -2.08 0.00 N	33.67 -1.68 0.00 N	30.92 -1.39 0.00 N	33.91 -1.74 0.00 N	40.92 -2.03 0.00 N	36.85 -1.99 0.00 N	40.31 -2.24 0.00 N	32.55 -2.33 0.00 N	29.10 -1.85 0.00 N	34.72 -2.20 0.00 N	27.52 -1.31 0.00 N	15.26 -0.59 0.00 N
EMPIRE_CC_1 323656	28.00 0.64 0.00 N	24.88 0.60 0.00 N	18.55 0.45 0.00 N	27.82 0.84 0.00 N	25.05 0.75 0.00 N	32.12 1.00 0.00 N	31.35 1.38 0.00 N	33.00 1.53 0.00 N	31.10 1.72 0.00 N	34.69 1.87 0.00 N	34.22 1.81 0.00 N	37.62 2.00 0.00 N	44.26 2.26 0.00 N	37.10 1.75 0.00 N	33.90 1.58 0.00 N	37.55 1.89 0.00 N	45.23 2.29 0.00 N	41.01 2.17 0.00 N	44.82 2.27 0.00 N	37.06 2.19 0.00 N	32.64 1.69 0.00 N	38.79 1.88 0.00 N	29.83 1.01 0.00 N	16.39 0.54 0.00 N
EMPIRE_CC_2 323658	28.00 0.64 0.00 N	24.88 0.60 0.00 N	18.55 0.45 0.00 N	27.82 0.84 0.00 N	25.05 0.75 0.00 N	32.12 1.00 0.00 N	31.35 1.38 0.00 N	33.00 1.53 0.00 N	31.10 1.72 0.00 N	34.69 1.87 0.00 N	34.22 1.81 0.00 N	37.62 2.00 0.00 N	44.26 2.26 0.00 N	37.10 1.75 0.00 N	33.90 1.58 0.00 N	37.55 1.89 0.00 N	45.23 2.29 0.00 N	41.01 2.17 0.00 N	44.82 2.27 0.00 N	37.06 2.19 0.00 N	32.64 1.69 0.00 N	38.79 1.88 0.00 N	29.83 1.01 0.00 N	16.39 0.54 0.00 N
E_CANADA_CAP_HY 24051	28.38 1.03 0.00 N	25.06 0.78 0.00 N	18.68 0.58 0.00 N	27.74 0.77 0.00 N	24.99 0.69 0.00 N	32.09 0.98 0.00 N	31.15 1.17 0.00 N	32.83 1.35 0.00 N	30.48 1.10 0.00 N	34.18 1.36 0.00 N	33.77 1.37 0.00 N	37.02 1.40 0.00 N	43.59 1.59 0.00 N	36.80 1.45 0.00 N	33.69 1.37 0.00 N	37.13 1.48 0.00 N	44.68 1.73 0.00 N	40.43 1.59 0.00 N	44.25 1.70 0.00 N	36.18 1.30 0.00 N	32.26 1.30 0.00 N	38.34 1.42 0.00 N	30.03 1.21 0.00 N	16.46 0.60 0.00 N
E_CANADA_MHWK_HY 24050	28.11 0.76 0.00 N	25.04 0.76 0.00 N	18.64 0.54 0.00 N	27.93 0.96 0.00 N	25.22 0.92 0.00 N	32.50 1.39 0.00 N	31.76 1.78 0.00 N	33.58 2.11 0.00 N	31.69 2.31 0.00 N	35.47 2.65 0.00 N	35.00 2.60 0.00 N	38.51 2.89 0.00 N	45.33 3.33 0.00 N	37.98 2.63 0.00 N	34.64 2.32 0.00 N	38.45 2.80 0.00 N	46.46 3.51 0.00 N	42.07 3.23 0.00 N	46.00 3.45 0.00 N	38.02 3.14 0.00 N	33.51 2.56 0.00 N	39.73 2.81 0.00 N	30.35 1.52 0.00 N	16.56 0.70 0.00 N
E_FISHKILL__LBMP 23776	28.49 1.13 0.00 N	25.20 0.93 0.00 N	18.74 0.64 0.00 N	28.05 1.08 0.00 N	25.28 0.98 0.00 N	32.60 1.48 0.00 N	32.20 2.22 0.00 N	34.09 2.62 0.00 N	32.18 2.81 0.00 N	35.93 3.11 0.00 N	35.51 3.10 0.00 N	38.97 3.35 0.00 N	45.96 3.96 0.00 N	38.55 3.20 0.00 N	35.16 2.84 0.00 N	39.04 3.39 0.00 N	47.06 4.11 0.00 N	42.62 3.79 0.00 N	46.57 4.02 0.00 N	38.49 3.62 0.00 N	33.94 2.98 0.00 N	40.24 3.33 0.00 N	30.87 2.05 0.00 N	16.87 1.01 0.00 N
FAR ROCKAWAY___4 23548	29.40 2.05 0.00 N	25.89 1.61 0.00 N	19.27 1.17 0.00 N	28.75 1.78 0.00 N	25.92 1.62 0.00 N	33.78 2.67 0.00 N	40.10 3.77 -6.35 N	68.99 4.40 -33.12 N	72.33 4.53 -38.42 N	71.63 5.03 -33.78 N	51.06 5.02 -13.63 N	50.85 5.43 -9.80 N	51.04 6.41 -2.62 N	50.72 5.26 -10.10 N	50.80 4.72 -13.76 N	50.90 5.50 -9.75 N	51.13 6.72 -1.47 N	51.02 6.12 -6.06 N	76.70 6.59 -27.56 N	49.13 5.56 -8.69 N	71.73 4.54 -36.24 N	50.86 5.11 -8.83 N	33.35 3.29 -1.23 N	17.52 1.66 0.00 N
FARRAGUT__LBMP 323566	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.74 2.76 0.00 N	34.78 3.30 0.00 N	32.87 3.50 0.00 N	36.74 3.92 0.00 N	36.84 3.94 -0.49 N	39.86 4.24 0.00 N	49.04 5.07 -1.96 N	67.29 4.14 -27.79 N	56.36 3.69 -20.35 N	41.58 4.38 -1.54 N	48.25 5.31 0.00 N	43.70 4.87 0.00 N	47.72 5.17 0.00 N	39.45 4.58 0.00 N	34.77 3.82 0.00 N	41.14 4.23 0.00 N	31.51 2.68 0.00 N	17.16 1.30 0.00 N
FENNER__WINDPWR 24204	28.13 0.78 0.00 N	25.00 0.73 0.00 N	18.60 0.50 0.00 N	27.68 0.71 0.00 N	24.99 0.68 0.00 N	32.14 1.03 0.00 N	31.14 1.16 0.00 N	32.72 1.25 0.00 N	30.63 1.25 0.00 N	34.22 1.40 0.00 N	33.81 1.40 0.00 N	37.17 1.55 0.00 N	43.83 1.83 0.00 N	36.88 1.53 0.00 N	33.66 1.34 0.00 N	37.11 1.46 0.00 N	44.59 1.64 0.00 N	40.36 1.52 0.00 N	44.23 1.68 0.00 N	36.35 1.47 0.00 N	32.26 1.30 0.00 N	38.44 1.53 0.00 N	29.88 1.05 0.00 N	16.32 0.46 0.00 N
FIBERTEK__ENERGY 23856	27.64 0.28 0.00 N	24.57 0.29 0.00 N	18.29 0.20 0.00 N	27.19 0.22 0.00 N	24.54 0.24 0.00 N	31.54 0.43 0.00 N	30.49 0.51 0.00 N	31.90 0.42 0.00 N	29.85 0.47 0.00 N	33.28 0.46 0.00 N	32.89 0.48 0.00 N	36.12 0.49 0.00 N	42.56 0.56 0.00 N	35.87 0.52 0.00 N	32.74 0.42 0.00 N	36.09 0.44 0.00 N	43.27 0.33 0.00 N	39.18 0.34 0.00 N	42.88 0.33 0.00 N	35.27 0.39 0.00 N	31.36 0.40 0.00 N	37.45 0.53 0.00 N	29.18 0.35 0.00 N	15.95 0.10 0.00 N
FITZPATRICK____ 23598	27.10 -0.25 0.00 N	24.07 -0.20 0.00 N	17.93 -0.16 0.00 N	26.68 -0.29 0.00 N	24.06 -0.25 0.00 N	30.81 -0.30 0.00 N	29.65 -0.32 0.00 N	31.03 -0.45 0.00 N	28.96 -0.41 0.00 N	32.31 -0.50 0.00 N	31.91 -0.49 0.00 N	35.08 -0.54 0.00 N	41.37 -0.63 0.00 N	34.85 -0.50 0.00 N	31.83 -0.49 0.00 N	35.12 -0.53 0.00 N	42.19 -0.76 0.00 N	38.16 -0.67 0.00 N	41.75 -0.80 0.00 N	34.28 -0.60 0.00 N	30.47 -0.49 0.00 N	36.49 -0.42 0.00 N	28.55 -0.28 0.00 N	15.65 -0.21 0.00 N
FORT ORANGE____ 23900	27.90 0.54 0.00 N	24.79 0.51 0.00 N	18.48 0.38 0.00 N	27.70 0.72 0.00 N	24.97 0.66 0.00 N	32.04 0.93 0.00 N	31.29 1.32 0.00 N	32.92 1.45 0.00 N	31.04 1.66 0.00 N	34.65 1.82 0.00 N	34.21 1.80 0.00 N	37.57 1.95 0.00 N	44.23 2.23 0.00 N	37.07 1.71 0.00 N	33.81 1.49 0.00 N	37.36 1.71 0.00 N	44.92 1.97 0.00 N	40.98 2.14 0.00 N	44.79 2.24 0.00 N	37.01 2.14 0.00 N	32.61 1.66 0.00 N	38.69 1.78 0.00 N	29.79 0.97 0.00 N	16.36 0.50 0.00 N
FORT_DRUM_COGEN 23780	27.79 0.43 0.00 N	24.67 0.39 0.00 N	18.35 0.26 0.00 N	27.28 0.31 0.00 N	24.64 0.33 0.00 N	31.75 0.64 0.00 N	30.65 0.68 0.00 N	32.33 0.85 0.00 N	30.16 0.78 0.00 N	33.85 1.03 0.00 N	33.40 0.99 0.00 N	36.76 1.14 0.00 N	43.34 1.34 0.00 N	36.47 1.11 0.00 N	33.37 1.05 0.00 N	36.55 0.90 0.00 N	44.09 1.14 0.00 N	39.85 1.01 0.00 N	43.73 1.18 0.00 N	35.76 0.89 0.00 N	31.80 0.84 0.00 N	37.93 1.02 0.00 N	29.65 0.83 0.00 N	16.16 0.30 0.00 N

FPL FAR_ROCK_GT1 24212	29.40 2.05 0.00 N	25.89 1.61 0.00 N	19.27 1.17 0.00 N	28.75 1.78 0.00 N	25.92 1.62 0.00 N	33.78 2.67 0.00 N	40.10 3.77 -6.35 N	68.99 4.40 -33.12 N	72.33 4.53 -38.42 N	71.63 5.03 -33.78 N	51.06 5.02 -13.63 N	50.85 5.43 -9.80 N	51.04 6.41 -2.62 N	50.72 5.26 -10.10 N	50.80 4.72 -13.76 N	50.90 5.50 -9.75 N	51.13 6.72 -1.47 N	51.02 6.12 -6.06 N	76.70 6.59 -27.56 N	49.13 5.56 -8.69 N	71.73 4.54 -36.24 N	50.86 5.11 -8.83 N	33.35 3.29 -1.23 N	17.52 1.66 0.00 N
FPL FAR_ROCK_GT2 23815	29.40 2.05 0.00 N	25.89 1.61 0.00 N	19.27 1.17 0.00 N	28.75 1.78 0.00 N	25.92 1.62 0.00 N	33.78 2.67 0.00 N	40.10 3.77 -6.35 N	68.99 4.40 -33.12 N	72.33 4.53 -38.42 N	71.63 5.03 -33.78 N	51.06 5.02 -13.63 N	50.85 5.43 -9.80 N	51.04 6.41 -2.62 N	50.72 5.26 -10.10 N	50.80 4.72 -13.76 N	50.90 5.50 -9.75 N	51.13 6.72 -1.47 N	51.02 6.12 -6.06 N	76.70 6.59 -27.56 N	49.13 5.56 -8.69 N	71.73 4.54 -36.24 N	50.86 5.11 -8.83 N	33.35 3.29 -1.23 N	17.52 1.66 0.00 N
FRANKLIN_FALL_HYD 24054	26.79 -0.57 0.00 N	23.60 -0.68 0.00 N	17.64 -0.45 0.00 N	26.10 -0.87 0.00 N	23.41 -0.90 0.00 N	29.90 -1.21 0.00 N	28.55 -1.42 0.00 N	30.00 -1.48 0.00 N	27.51 -1.86 0.00 N	31.06 -1.76 0.00 N	30.67 -1.74 0.00 N	33.80 -1.82 0.00 N	39.92 -2.08 0.00 N	33.71 -1.64 0.00 N	31.08 -1.24 0.00 N	33.94 -1.71 0.00 N	41.08 -1.87 0.00 N	36.98 -1.85 0.00 N	40.49 -2.06 0.00 N	32.61 -2.27 0.00 N	29.14 -1.81 0.00 N	34.75 -2.16 0.00 N	27.68 -1.15 0.00 N	15.33 -0.53 0.00 N
FREEPORT_EQUS_GT1 23764	29.16 1.81 0.00 N	25.67 1.39 0.00 N	19.12 1.02 0.00 N	28.55 1.59 0.00 N	25.74 1.44 0.00 N	33.54 2.43 0.00 N	39.86 3.53 -6.35 N	68.70 4.11 -33.12 N	72.07 4.27 -38.42 N	71.35 4.75 -33.78 N	50.71 4.67 -13.63 N	50.49 5.06 -9.80 N	50.65 6.02 -2.62 N	50.37 4.92 -10.10 N	50.48 4.40 -13.76 N	50.55 5.14 -9.75 N	50.70 6.29 -1.47 N	50.65 5.75 -6.06 N	76.27 6.16 -27.56 N	48.85 5.28 -8.69 N	71.68 4.48 -36.24 N	50.89 5.14 -8.83 N	33.40 3.34 -1.23 N	17.52 1.66 0.00 N
FULTON COGEN____ 23766	27.42 0.06 0.00 N	24.35 0.07 0.00 N	18.13 0.03 0.00 N	26.96 -0.01 0.00 N	24.33 0.03 0.00 N	31.22 0.11 0.00 N	30.11 0.14 0.00 N	31.54 0.07 0.00 N	29.48 0.10 0.00 N	32.89 0.07 0.00 N	32.48 0.08 0.00 N	35.71 0.09 0.00 N	42.10 0.10 0.00 N	35.46 0.10 0.00 N	32.36 0.04 0.00 N	35.71 0.06 0.00 N	42.87 -0.08 0.00 N	38.80 -0.04 0.00 N	42.46 -0.09 0.00 N	34.89 0.02 0.00 N	31.00 0.05 0.00 N	37.11 0.19 0.00 N	28.97 0.14 0.00 N	15.85 -0.01 0.00 N
Freeport____CT2 23818	29.16 1.81 0.00 N	25.67 1.39 0.00 N	19.12 1.02 0.00 N	28.55 1.59 0.00 N	25.74 1.44 0.00 N	33.54 2.43 0.00 N	39.86 3.53 -6.35 N	68.70 4.11 -33.12 N	72.07 4.27 -38.42 N	71.35 4.75 -33.78 N	50.71 4.67 -13.63 N	50.49 5.06 -9.80 N	50.65 6.02 -2.62 N	50.37 4.92 -10.10 N	50.48 4.40 -13.76 N	50.55 5.14 -9.75 N	50.70 6.29 -1.47 N	50.65 5.75 -6.06 N	76.27 6.16 -27.56 N	48.85 5.28 -8.69 N	71.68 4.48 -36.24 N	50.89 5.14 -8.83 N	33.40 3.34 -1.23 N	17.52 1.66 0.00 N
G.F.CEMENT____DRP 24184	28.36 1.00 0.00 N	25.21 0.94 0.00 N	18.80 0.70 0.00 N	28.23 1.26 0.00 N	25.41 1.11 0.00 N	32.60 1.49 0.00 N	32.05 2.07 0.00 N	33.85 2.38 0.00 N	31.81 2.43 0.00 N	35.46 2.64 0.00 N	34.92 2.51 0.00 N	38.52 2.89 0.00 N	45.31 3.30 0.00 N	37.93 2.58 0.00 N	34.62 2.30 0.00 N	38.40 2.75 0.00 N	46.30 3.35 0.00 N	41.95 3.12 0.00 N	45.78 3.23 0.00 N	37.98 3.11 0.00 N	33.38 2.42 0.00 N	39.70 2.79 0.00 N	30.35 1.52 0.00 N	16.65 0.79 0.00 N
GARDENVILLE____LBMP 24039	27.09 -0.27 0.00 N	24.18 -0.10 0.00 N	17.97 -0.13 0.00 N	26.33 -0.64 0.00 N	23.79 -0.52 0.00 N	30.80 -0.32 0.00 N	29.46 -0.51 0.00 N	30.48 -1.00 0.00 N	28.64 -0.74 0.00 N	31.69 -1.13 0.00 N	31.28 -1.12 0.00 N	34.50 -1.12 0.00 N	40.76 -1.25 0.00 N	34.64 -0.71 0.00 N	31.52 -0.79 0.00 N	34.79 -0.86 0.00 N	41.19 -1.76 0.00 N	37.35 -1.48 0.00 N	40.53 -2.02 0.00 N	33.38 -1.50 0.00 N	29.91 -1.04 0.00 N	35.99 -0.93 0.00 N	28.17 -0.66 0.00 N	15.17 -0.69 0.00 N
GENERAL____MILLS 23808	27.12 -0.23 0.00 N	24.20 -0.07 0.00 N	17.99 -0.11 0.00 N	26.35 -0.61 0.00 N	23.81 -0.50 0.00 N	30.81 -0.30 0.00 N	29.48 -0.49 0.00 N	30.50 -0.97 0.00 N	28.67 -0.71 0.00 N	31.71 -1.11 0.00 N	31.30 -1.11 0.00 N	34.52 -1.10 0.00 N	40.77 -1.23 0.00 N	34.66 -0.69 0.00 N	31.56 -0.76 0.00 N	34.81 -0.84 0.00 N	41.22 -1.72 0.00 N	37.37 -1.47 0.00 N	40.55 -2.00 0.00 N	33.39 -1.49 0.00 N	29.94 -1.02 0.00 N	36.03 -0.88 0.00 N	28.21 -0.62 0.00 N	15.18 -0.67 0.00 N
GE_PLASTICS____DRP 24183	27.77 0.41 0.00 N	24.66 0.39 0.00 N	18.39 0.29 0.00 N	27.56 0.59 0.00 N	24.84 0.54 0.00 N	31.85 0.73 0.00 N	31.03 1.05 0.00 N	32.64 1.17 0.00 N	30.74 1.36 0.00 N	34.34 1.53 0.00 N	33.91 1.50 0.00 N	37.24 1.62 0.00 N	43.85 1.85 0.00 N	36.80 1.45 0.00 N	33.61 1.29 0.00 N	37.19 1.54 0.00 N	44.79 1.85 0.00 N	40.61 1.77 0.00 N	44.40 1.85 0.00 N	36.66 1.78 0.00 N	32.34 1.38 0.00 N	38.43 1.51 0.00 N	29.64 0.81 0.00 N	16.28 0.42 0.00 N
GILBOA____1 23756	27.88 0.53 0.00 N	24.73 0.46 0.00 N	18.47 0.37 0.00 N	27.73 0.76 0.00 N	25.01 0.70 0.00 N	32.03 0.91 0.00 N	31.12 1.15 0.00 N	32.79 1.32 0.00 N	30.89 1.52 0.00 N	34.48 1.66 0.00 N	34.06 1.65 0.00 N	37.41 1.79 0.00 N	44.09 2.08 0.00 N	37.01 1.66 0.00 N	33.73 1.41 0.00 N	37.35 1.70 0.00 N	44.99 2.04 0.00 N	40.73 1.90 0.00 N	44.55 1.99 0.00 N	36.73 1.86 0.00 N	32.42 1.46 0.00 N	38.57 1.65 0.00 N	29.78 0.95 0.00 N	16.32 0.46 0.00 N
GILBOA____2 23757	27.88 0.53 0.00 N	24.73 0.46 0.00 N	18.47 0.37 0.00 N	27.73 0.76 0.00 N	25.01 0.70 0.00 N	32.03 0.91 0.00 N	31.12 1.15 0.00 N	32.79 1.32 0.00 N	30.89 1.52 0.00 N	34.48 1.66 0.00 N	34.06 1.65 0.00 N	37.41 1.79 0.00 N	44.09 2.08 0.00 N	37.01 1.66 0.00 N	33.73 1.41 0.00 N	37.35 1.70 0.00 N	44.99 2.04 0.00 N	40.73 1.90 0.00 N	44.55 1.99 0.00 N	36.73 1.86 0.00 N	32.42 1.46 0.00 N	38.57 1.65 0.00 N	29.78 0.95 0.00 N	16.32 0.46 0.00 N
GILBOA____3 23758	27.88 0.53 0.00 N	24.73 0.46 0.00 N	18.47 0.37 0.00 N	27.73 0.76 0.00 N	25.01 0.70 0.00 N	32.03 0.91 0.00 N	31.12 1.15 0.00 N	32.79 1.32 0.00 N	30.89 1.52 0.00 N	34.48 1.66 0.00 N	34.06 1.65 0.00 N	37.41 1.79 0.00 N	44.09 2.08 0.00 N	37.01 1.66 0.00 N	33.73 1.41 0.00 N	37.35 1.70 0.00 N	44.99 2.04 0.00 N	40.73 1.90 0.00 N	44.55 1.99 0.00 N	36.73 1.86 0.00 N	32.42 1.46 0.00 N	38.57 1.65 0.00 N	29.78 0.95 0.00 N	16.32 0.46 0.00 N
GILBOA____4 23759	27.88 0.53 0.00 N	24.73 0.46 0.00 N	18.47 0.37 0.00 N	27.73 0.76 0.00 N	25.01 0.70 0.00 N	32.03 0.91 0.00 N	31.12 1.15 0.00 N	32.79 1.32 0.00 N	30.89 1.52 0.00 N	34.48 1.66 0.00 N	34.06 1.65 0.00 N	37.41 1.79 0.00 N	44.09 2.08 0.00 N	37.01 1.66 0.00 N	33.73 1.41 0.00 N	37.35 1.70 0.00 N	44.99 2.04 0.00 N	40.73 1.90 0.00 N	44.55 1.99 0.00 N	36.73 1.86 0.00 N	32.42 1.46 0.00 N	38.57 1.65 0.00 N	29.78 0.95 0.00 N	16.32 0.46 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	27.88 0.53 0.00 N	24.73 0.46 0.00 N	18.47 0.37 0.00 N	27.73 0.76 0.00 N	25.01 0.70 0.00 N	32.03 0.91 0.00 N	31.12 1.15 0.00 N	32.79 1.32 0.00 N	30.89 1.52 0.00 N	34.48 1.66 0.00 N	34.06 1.65 0.00 N	37.41 1.79 0.00 N	44.09 2.08 0.00 N	37.01 1.66 0.00 N	33.73 1.41 0.00 N	37.35 1.70 0.00 N	44.99 2.04 0.00 N	40.73 1.90 0.00 N	44.55 1.99 0.00 N	36.73 1.86 0.00 N	32.42 1.46 0.00 N	38.57 1.65 0.00 N	29.78 0.95 0.00 N	16.32 0.46 0.00 N	
GINNA____ 23603	26.17 -1.19 0.00 N	23.31 -0.97 0.00 N	17.33 -0.77 0.00 N	25.58 -1.40 0.00 N	23.11 -1.19 0.00 N	29.82 -1.29 0.00 N	28.76 -1.22 0.00 N	29.95 -1.52 0.00 N	28.08 -1.30 0.00 N	31.13 -1.69 0.00 N	30.79 -1.62 0.00 N	33.87 -1.75 0.00 N	39.97 -2.04 0.00 N	33.86 -1.49 0.00 N	30.92 -1.40 0.00 N	34.01 -1.64 0.00 N	40.52 -2.43 0.00 N	36.65 -2.19 0.00 N	39.92 -2.63 0.00 N	32.83 -2.05 0.00 N	29.34 -1.61 0.00 N	35.11 -1.81 0.00 N	27.44 -1.39 0.00 N	14.91 -0.94 0.00 N	
GLEN PARK____ 23778	27.90 0.54 0.00 N	24.76 0.49 0.00 N	18.42 0.32 0.00 N	27.37 0.40 0.00 N	24.73 0.42 0.00 N	31.89 0.78 0.00 N	30.81 0.84 0.00 N	32.48 1.01 0.00 N	30.34 0.97 0.00 N	34.05 1.23 0.00 N	33.62 1.21 0.00 N	37.01 1.39 0.00 N	43.62 1.62 0.00 N	36.70 1.35 0.00 N	33.56 1.25 0.00 N	36.79 1.14 0.00 N	44.34 1.39 0.00 N	40.08 1.25 0.00 N	43.99 1.44 0.00 N	36.01 1.14 0.00 N	32.01 1.06 0.00 N	38.18 1.27 0.00 N	29.81 0.98 0.00 N	16.22 0.37 0.00 N	
GLENWOOD_IC_1_G5 23712	28.97 1.62 0.00 N	25.55 1.27 0.00 N	19.00 0.90 0.00 N	28.40 1.44 0.00 N	25.61 1.31 0.00 N	33.22 2.11 0.00 N	39.44 3.11 -6.35 N	68.24 3.64 -33.12 N	71.61 3.81 -38.42 N	70.86 4.27 -33.78 N	50.32 4.28 -13.63 N	50.05 4.63 -9.80 N	50.14 5.51 -2.62 N	49.95 4.50 -10.10 N	50.09 4.01 -13.76 N	50.14 4.73 -9.75 N	50.16 5.74 -1.47 N	50.15 5.26 -6.06 N	75.70 5.59 -27.56 N	48.49 4.91 -8.69 N	71.33 4.13 -36.24 N	50.37 4.62 -8.83 N	33.02 2.96 -1.23 N	17.32 1.46 0.00 N	
GLENWOOD_IC_2_G1 23688	28.86 1.51 0.00 N	25.47 1.20 0.00 N	18.93 0.83 0.00 N	28.32 1.35 0.00 N	25.53 1.22 0.00 N	33.08 1.97 0.00 N	39.26 2.93 -6.35 N	68.04 3.44 -33.12 N	71.39 3.59 -38.42 N	70.61 4.02 -33.78 N	50.07 4.03 -13.63 N	49.77 4.35 -9.80 N	49.81 5.18 -2.62 N	49.67 4.22 -10.10 N	49.85 3.77 -13.76 N	49.86 4.46 -9.75 N	49.83 5.42 -1.47 N	49.86 4.96 -6.06 N	75.40 5.29 -27.56 N	48.24 4.67 -8.69 N	71.11 3.91 -36.24 N	50.12 4.37 -8.83 N	32.83 2.78 -1.23 N	17.23 1.37 0.00 N	
GLENWOOD_IC_3_G1 23689	28.86 1.51 0.00 N	25.47 1.20 0.00 N	18.93 0.83 0.00 N	28.32 1.35 0.00 N	25.53 1.22 0.00 N	33.08 1.97 0.00 N	39.26 2.93 -6.35 N	68.04 3.44 -33.12 N	71.39 3.59 -38.42 N	70.61 4.02 -33.78 N	50.07 4.03 -13.63 N	49.77 4.35 -9.80 N	49.81 5.18 -2.62 N	49.67 4.22 -10.10 N	49.85 3.77 -13.76 N	49.86 4.46 -9.75 N	49.83 5.42 -1.47 N	49.86 4.96 -6.06 N	75.40 5.29 -27.56 N	48.24 4.67 -8.69 N	71.11 3.91 -36.24 N	50.12 4.37 -8.83 N	32.83 2.78 -1.23 N	17.23 1.37 0.00 N	
GLENWOOD____4 23550	28.97 1.62 0.00 N	25.55 1.27 0.00 N	19.00 0.90 0.00 N	28.40 1.44 0.00 N	25.61 1.31 0.00 N	33.22 2.11 0.00 N	39.44 3.11 -6.35 N	68.24 3.65 -33.12 N	71.61 3.81 -38.42 N	70.86 4.27 -33.78 N	50.32 4.28 -13.63 N	50.05 4.63 -9.80 N	50.14 5.51 -2.62 N	49.95 4.50 -10.10 N	50.09 4.01 -13.76 N	50.14 4.73 -9.75 N	50.16 5.74 -1.47 N	50.15 5.26 -6.06 N	75.70 5.59 -27.56 N	48.49 4.91 -8.69 N	71.33 4.13 -36.24 N	50.37 4.63 -8.83 N	33.02 2.96 -1.23 N	17.32 1.46 0.00 N	
GLENWOOD____5 23614	28.97 1.62 0.00 N	25.55 1.27 0.00 N	19.00 0.90 0.00 N	28.40 1.44 0.00 N	25.61 1.31 0.00 N	33.22 2.11 0.00 N	39.44 3.11 -6.35 N	68.24 3.65 -33.12 N	71.61 3.81 -38.42 N	70.86 4.27 -33.78 N	50.32 4.28 -13.63 N	50.05 4.63 -9.80 N	50.14 5.51 -2.62 N	49.95 4.50 -10.10 N	50.09 4.01 -13.76 N	50.14 4.73 -9.75 N	50.16 5.74 -1.47 N	50.15 5.26 -6.06 N	75.70 5.59 -27.56 N	48.49 4.91 -8.69 N	71.33 4.13 -36.24 N	50.37 4.63 -8.83 N	33.02 2.96 -1.23 N	17.32 1.46 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	29.76 2.41 0.00 N	26.12 1.85 0.00 N	19.51 1.41 0.00 N	29.11 2.14 0.00 N	26.33 2.03 0.00 N	34.93 3.82 0.00 N	41.47 5.15 -6.35 N	70.36 5.76 -33.12 N	73.54 5.74 -38.42 N	72.96 6.37 -33.78 N	52.35 6.30 -13.63 N	52.21 6.78 -9.80 N	52.51 7.89 -2.62 N	51.92 6.47 -10.10 N	51.87 5.78 -13.76 N	52.12 6.71 -9.75 N	52.60 8.18 -1.47 N	52.39 7.50 -6.06 N	78.48 8.37 -27.56 N	50.91 7.34 -8.69 N	73.49 6.29 -36.24 N	52.82 7.07 -8.83 N	34.83 4.78 -1.23 N	18.25 2.40 0.00 N	
GOETHSLN____LBMP 323567	28.70 1.34 0.00 N	25.37 1.10 0.00 N	18.82 0.72 0.00 N	28.17 1.21 0.00 N	25.41 1.10 0.00 N	32.85 1.73 0.00 N	32.67 2.70 0.00 N	34.70 3.23 0.00 N	32.79 3.42 0.00 N	36.64 3.82 0.00 N	36.76 3.86 -0.49 N	39.78 4.16 0.00 N	48.97 5.01 -1.96 N	67.25 4.10 -27.79 N	56.32 3.65 -20.35 N	41.51 4.32 -1.54 N	48.17 5.23 0.00 N	43.64 4.80 0.00 N	47.67 5.12 0.00 N	39.40 4.52 0.00 N	34.74 3.79 0.00 N	41.09 4.18 0.00 N	31.45 2.62 0.00 N	17.13 1.27 0.00 N	
GOUDEY____7 23579	27.74 0.38 0.00 N	24.66 0.39 0.00 N	18.35 0.25 0.00 N	27.31 0.34 0.00 N	24.63 0.32 0.00 N	31.73 0.62 0.00 N	30.73 0.75 0.00 N	32.21 0.74 0.00 N	30.34 0.96 0.00 N	33.96 1.14 0.00 N	33.56 1.15 0.00 N	36.98 1.35 0.00 N	43.56 1.56 0.00 N	36.62 1.26 0.00 N	33.34 1.02 0.00 N	36.99 1.34 0.00 N	44.39 1.45 0.00 N	40.21 1.37 0.00 N	43.92 1.37 0.00 N	36.16 1.29 0.00 N	32.09 1.14 0.00 N	38.15 1.24 0.00 N	29.44 0.62 0.00 N	16.01 0.15 0.00 N	
GOUDEY____8 23580	27.72 0.36 0.00 N	24.64 0.37 0.00 N	18.34 0.24 0.00 N	27.29 0.32 0.00 N	24.61 0.31 0.00 N	31.70 0.59 0.00 N	30.70 0.72 0.00 N	32.18 0.71 0.00 N	30.31 0.93 0.00 N	33.93 1.11 0.00 N	33.52 1.12 0.00 N	36.94 1.32 0.00 N	43.51 1.51 0.00 N	36.57 1.22 0.00 N	33.30 0.98 0.00 N	36.95 1.29 0.00 N	44.34 1.40 0.00 N	40.16 1.32 0.00 N	43.87 1.32 0.00 N	36.12 1.24 0.00 N	32.05 1.10 0.00 N	38.11 1.20 0.00 N	29.41 0.59 0.00 N	16.00 0.14 0.00 N	
GOWANUS_GT1_1 24077	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N	
GOWANUS_GT1_2	28.93	25.52	18.94	28.35	25.57	33.07	32.92	34.97	33.07	36.94	37.13	40.07	49.65	73.47	60.94	42.09	48.50	43.93	47.93	39.68	34.98	41.43	31.64	17.23	

24078	1.57 0.00 N	1.25 0.00 N	0.85 0.00 N	1.38 0.00 N	1.27 0.00 N	1.96 0.00 N	2.95 0.00 N	3.50 0.00 N	3.69 0.00 N	4.12 0.00 N	4.13 -0.60 N	4.44 0.00 N	5.26 -2.39 N	4.20 -33.91 N	3.78 -24.84 N	4.56 -1.88 N	5.55 0.00 N	5.09 0.00 N	5.38 0.00 N	4.81 0.00 N	4.03 0.00 N	4.52 0.00 N	2.81 0.00 N	1.37 0.00 N
GOWANUS_GT1_3 24079	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT1_4 24080	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT1_5 24084	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT1_6 24111	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT1_7 24112	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT1_8 24113	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_1 24114	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_2 24115	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_3 24116	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_4 24117	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_5 24118	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_6 24119	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT2_7 24120	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N

GOWANUS_GT2_8 24121	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_1 24122	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_2 24123	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_3 24124	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_4 24125	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_5 24126	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_6 24127	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_7 24128	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT3_8 24129	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT4_1 24130	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT4_2 24131	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT4_3 24132	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT4_4 24133	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
GOWANUS_GT4_5 24134	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 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
GOWANUS_GT4_6 24135	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N	
GOWANUS_GT4_7 24136	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N	
GOWANUS_GT4_8 24137	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N	
GREENIDGE___3 23582	27.59 0.24 0.00 N	24.60 0.32 0.00 N	18.29 0.19 0.00 N	26.99 0.02 0.00 N	24.40 0.10 0.00 N	31.58 0.47 0.00 N	30.52 0.54 0.00 N	31.85 0.37 0.00 N	30.16 0.78 0.00 N	33.37 0.55 0.00 N	32.96 0.56 0.00 N	36.16 0.54 0.00 N	42.39 0.39 0.00 N	35.85 0.49 0.00 N	32.78 0.45 0.00 N	36.07 0.42 0.00 N	42.86 -0.08 0.00 N	38.83 0.00 0.00 N	42.38 -0.16 0.00 N	35.03 0.16 0.00 N	31.52 0.56 0.00 N	37.24 0.33 0.00 N	28.78 -0.04 0.00 N	15.66 -0.19 0.00 N	
GREENIDGE___4 23583	27.59 0.24 0.00 N	24.60 0.32 0.00 N	18.29 0.19 0.00 N	26.99 0.02 0.00 N	24.40 0.10 0.00 N	31.58 0.47 0.00 N	30.52 0.54 0.00 N	31.85 0.37 0.00 N	30.16 0.78 0.00 N	33.37 0.55 0.00 N	32.96 0.56 0.00 N	36.16 0.54 0.00 N	42.39 0.39 0.00 N	35.85 0.49 0.00 N	32.78 0.45 0.00 N	36.07 0.42 0.00 N	42.86 -0.08 0.00 N	38.83 0.00 0.00 N	42.38 -0.16 0.00 N	35.03 0.16 0.00 N	31.52 0.56 0.00 N	37.24 0.33 0.00 N	28.78 -0.04 0.00 N	15.66 -0.19 0.00 N	
GROVEVILLE___HYD 323602	28.63 1.28 0.00 N	25.33 1.05 0.00 N	18.81 0.72 0.00 N	28.16 1.19 0.00 N	25.40 1.09 0.00 N	32.76 1.65 0.00 N	32.36 2.39 0.00 N	34.25 2.77 0.00 N	32.33 2.96 0.00 N	36.07 3.25 0.00 N	35.62 3.22 0.00 N	39.10 3.48 0.00 N	46.11 4.11 0.00 N	38.64 3.28 0.00 N	35.26 2.94 0.00 N	39.16 3.51 0.00 N	47.19 4.24 0.00 N	42.73 3.90 0.00 N	46.71 4.16 0.00 N	38.61 3.73 0.00 N	34.06 3.10 0.00 N	40.35 3.43 0.00 N	30.96 2.13 0.00 N	16.92 1.06 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.74 -0.62 0.00 N	23.72 -0.56 0.00 N	17.69 -0.40 0.00 N	26.27 -0.70 0.00 N	23.67 -0.63 0.00 N	30.35 -0.76 0.00 N	28.93 -1.05 0.00 N	30.56 -0.92 0.00 N	28.20 -1.17 0.00 N	31.74 -1.08 0.00 N	31.18 -1.23 0.00 N	34.29 -1.33 0.00 N	40.47 -1.54 0.00 N	34.12 -1.23 0.00 N	31.54 -0.78 0.00 N	34.29 -1.36 0.00 N	41.60 -1.34 0.00 N	37.55 -1.28 0.00 N	41.19 -1.36 0.00 N	33.29 -1.59 0.00 N	29.63 -1.33 0.00 N	35.38 -1.54 0.00 N	28.12 -0.70 0.00 N	15.45 -0.41 0.00 N	
HARZA MOOSE___RIVER 24016	27.68 0.33 0.00 N	24.58 0.30 0.00 N	18.30 0.20 0.00 N	27.24 0.27 0.00 N	24.59 0.28 0.00 N	31.61 0.50 0.00 N	30.52 0.54 0.00 N	32.13 0.66 0.00 N	29.99 0.62 0.00 N	33.59 0.78 0.00 N	33.17 0.76 0.00 N	36.46 0.85 0.00 N	42.99 0.98 0.00 N	36.16 0.81 0.00 N	33.07 0.76 0.00 N	36.36 0.71 0.00 N	43.82 0.87 0.00 N	39.64 0.80 0.00 N	43.47 0.92 0.00 N	35.61 0.73 0.00 N	31.60 0.65 0.00 N	37.66 0.75 0.00 N	29.38 0.56 0.00 N	16.07 0.22 0.00 N	
HEMPSTEAD____ 23647	28.96 1.60 0.00 N	25.50 1.23 0.00 N	18.98 0.88 0.00 N	28.36 1.39 0.00 N	25.57 1.26 0.00 N	33.26 2.15 0.00 N	39.55 3.23 -6.35 N	68.38 3.79 -33.12 N	71.78 3.98 -38.42 N	71.04 4.45 -33.78 N	50.45 4.41 -13.63 N	50.19 4.77 -9.80 N	50.29 5.67 -2.62 N	50.09 4.63 -10.10 N	50.23 4.14 -13.76 N	50.28 4.87 -9.75 N	50.35 5.93 -1.47 N	50.31 5.41 -6.06 N	75.82 5.71 -27.56 N	48.55 4.97 -8.69 N	71.39 4.19 -36.24 N	50.46 4.71 -8.83 N	33.09 3.03 -1.23 N	17.36 1.50 0.00 N	
HICKLING___1 23621	28.81 1.45 0.00 N	25.68 1.40 0.00 N	19.06 0.96 0.00 N	28.13 1.16 0.00 N	25.41 1.11 0.00 N	33.05 1.94 0.00 N	32.02 2.05 0.00 N	33.44 1.96 0.00 N	31.74 2.37 0.00 N	35.54 2.72 0.00 N	35.11 2.70 0.00 N	38.73 3.11 0.00 N	45.52 3.52 0.00 N	38.34 2.99 0.00 N	34.84 2.51 0.00 N	38.74 3.09 0.00 N	46.12 3.17 0.00 N	41.86 3.02 0.00 N	45.59 3.04 0.00 N	37.61 2.73 0.00 N	33.58 2.62 0.00 N	39.74 2.82 0.00 N	30.37 1.55 0.00 N	16.33 0.48 0.00 N	
HICKLING___2 23622	28.81 1.45 0.00 N	25.68 1.40 0.00 N	19.06 0.96 0.00 N	28.13 1.16 0.00 N	25.41 1.11 0.00 N	33.05 1.94 0.00 N	32.02 2.05 0.00 N	33.44 1.96 0.00 N	31.74 2.37 0.00 N	35.54 2.72 0.00 N	35.11 2.70 0.00 N	38.73 3.11 0.00 N	45.52 3.52 0.00 N	38.34 2.99 0.00 N	34.84 2.51 0.00 N	38.74 3.09 0.00 N	46.12 3.17 0.00 N	41.86 3.02 0.00 N	45.59 3.04 0.00 N	37.61 2.73 0.00 N	33.58 2.62 0.00 N	39.74 2.82 0.00 N	30.37 1.55 0.00 N	16.33 0.48 0.00 N	
HIGH FALLS___HY 23754	30.03 2.67 0.00 N	26.56 2.28 0.00 N	19.72 1.62 0.00 N	29.52 2.55 0.00 N	26.67 2.36 0.00 N	34.51 3.40 0.00 N	34.04 4.07 0.00 N	36.12 4.65 0.00 N	34.08 4.71 0.00 N	37.83 5.01 0.00 N	37.23 4.82 0.00 N	40.85 5.23 0.00 N	48.16 6.15 0.00 N	40.46 5.11 0.00 N	36.79 4.47 0.00 N	41.88 6.22 0.00 N	51.06 8.11 0.00 N	46.24 7.41 0.00 N	50.69 8.14 0.00 N	41.89 7.02 0.00 N	36.94 5.99 0.00 N	43.75 6.84 0.00 N	33.63 4.80 0.00 N	18.31 2.45 0.00 N	
HILLBURN___GT 23639	28.70 1.34 0.00 N	25.40 1.12 0.00 N	18.86 0.76 0.00 N	28.22 1.25 0.00 N	25.44 1.14 0.00 N	32.87 1.75 0.00 N	32.72 2.74 0.00 N	34.68 3.21 0.00 N	32.70 3.32 0.00 N	36.55 3.73 0.00 N	36.24 3.82 -0.02 N	39.73 4.11 0.00 N	47.00 4.93 -0.07 N	40.31 4.03 -0.93 N	36.60 3.60 -0.69 N	40.01 4.31 -0.05 N	48.25 5.31 0.00 N	43.70 4.86 0.00 N	47.74 5.19 0.00 N	39.44 4.57 0.00 N	34.81 3.86 0.00 N	41.24 4.33 0.00 N	31.58 2.75 0.00 N	17.20 1.35 0.00 N	
HISHELDN_WT_PWR	27.09	24.17	17.95	26.31	23.81	30.87	29.59	30.67	28.84	31.85	31.42	34.60	40.90	34.76	31.59	34.87	41.28	37.48	40.75	33.65	30.24	36.32	28.33	15.20	



323625	-0.27 0.00 N	-0.10 0.00 N	-0.15 0.00 N	-0.66 0.00 N	-0.49 0.00 N	-0.24 0.00 N	-0.38 0.00 N	-0.81 0.00 N	-0.54 0.00 N	-0.97 0.00 N	-0.99 0.00 N	-1.02 0.00 N	-1.10 0.00 N	-0.60 0.00 N	-0.72 0.00 N	-0.79 0.00 N	-1.66 0.00 N	-1.35 0.00 N	-1.80 0.00 N	-1.22 0.00 N	-0.71 0.00 N	-0.59 0.00 N	-0.49 0.00 N	-0.66 0.00 N
HOLTSVILLE_IC_1 23690	28.72 1.36 0.00 N	25.23 0.95 0.00 N	18.81 0.72 0.00 N	28.07 1.10 0.00 N	25.31 1.01 0.00 N	33.18 2.07 0.00 N	39.56 3.23 -6.35 N	68.27 3.67 -33.12 N	71.56 3.77 -38.42 N	70.77 4.17 -33.78 N	50.09 4.05 -13.63 N	49.72 4.30 -9.80 N	49.73 5.11 -2.62 N	49.62 4.17 -10.10 N	49.82 3.74 -13.76 N	49.81 4.41 -9.75 N	49.80 5.39 -1.47 N	49.81 4.92 -6.06 N	75.42 5.31 -27.56 N	48.24 4.67 -8.69 N	71.12 3.93 -36.24 N	50.18 4.43 -8.83 N	32.91 2.85 -1.23 N	17.29 1.43 0.00 N
HOLTSVILLE_IC_10 23699	28.94 1.58 0.00 N	25.42 1.15 0.00 N	18.96 0.86 0.00 N	28.29 1.32 0.00 N	25.51 1.21 0.00 N	33.51 2.40 0.00 N	39.94 3.61 -6.35 N	68.72 4.13 -33.12 N	71.99 4.19 -38.42 N	71.27 4.67 -33.78 N	50.59 4.55 -13.63 N	50.27 4.85 -9.80 N	50.37 5.75 -2.62 N	50.16 4.70 -10.10 N	50.30 4.22 -13.76 N	50.34 4.93 -9.75 N	50.44 6.03 -1.47 N	50.39 5.50 -6.06 N	76.07 5.96 -27.56 N	48.78 5.21 -8.69 N	71.59 4.40 -36.24 N	50.67 4.92 -8.83 N	33.24 3.19 -1.23 N	17.46 1.61 0.00 N
HOLTSVILLE_IC_2 23691	28.72 1.36 0.00 N	25.23 0.95 0.00 N	18.81 0.72 0.00 N	28.07 1.10 0.00 N	25.31 1.01 0.00 N	33.18 2.07 0.00 N	39.56 3.23 -6.35 N	68.27 3.67 -33.12 N	71.56 3.77 -38.42 N	70.77 4.17 -33.78 N	50.09 4.05 -13.63 N	49.72 4.30 -9.80 N	49.73 5.11 -2.62 N	49.62 4.17 -10.10 N	49.82 3.74 -13.76 N	49.81 4.41 -9.75 N	49.80 5.39 -1.47 N	49.81 4.92 -6.06 N	75.42 5.31 -27.56 N	48.24 4.67 -8.69 N	71.12 3.93 -36.24 N	50.18 4.43 -8.83 N	32.91 2.85 -1.23 N	17.29 1.43 0.00 N
HOLTSVILLE_IC_3 23692	28.72 1.36 0.00 N	25.23 0.95 0.00 N	18.81 0.72 0.00 N	28.07 1.10 0.00 N	25.31 1.01 0.00 N	33.18 2.07 0.00 N	39.56 3.23 -6.35 N	68.27 3.67 -33.12 N	71.56 3.77 -38.42 N	70.77 4.17 -33.78 N	50.09 4.05 -13.63 N	49.72 4.30 -9.80 N	49.73 5.11 -2.62 N	49.62 4.17 -10.10 N	49.82 3.74 -13.76 N	49.81 4.41 -9.75 N	49.80 5.39 -1.47 N	49.81 4.92 -6.06 N	75.42 5.31 -27.56 N	48.24 4.67 -8.69 N	71.12 3.93 -36.24 N	50.18 4.43 -8.83 N	32.91 2.85 -1.23 N	17.29 1.43 0.00 N
HOLTSVILLE_IC_4 23693	28.72 1.36 0.00 N	25.23 0.95 0.00 N	18.81 0.72 0.00 N	28.07 1.10 0.00 N	25.31 1.01 0.00 N	33.18 2.07 0.00 N	39.56 3.23 -6.35 N	68.27 3.67 -33.12 N	71.56 3.77 -38.42 N	70.77 4.17 -33.78 N	50.09 4.05 -13.63 N	49.72 4.30 -9.80 N	49.73 5.11 -2.62 N	49.62 4.17 -10.10 N	49.82 3.74 -13.76 N	49.81 4.41 -9.75 N	49.80 5.39 -1.47 N	49.81 4.92 -6.06 N	75.42 5.31 -27.56 N	48.24 4.67 -8.69 N	71.12 3.93 -36.24 N	50.18 4.43 -8.83 N	32.91 2.85 -1.23 N	17.29 1.43 0.00 N
HOLTSVILLE_IC_5 23694	28.72 1.36 0.00 N	25.23 0.95 0.00 N	18.81 0.72 0.00 N	28.07 1.10 0.00 N	25.31 1.01 0.00 N	33.18 2.07 0.00 N	39.56 3.23 -6.35 N	68.27 3.67 -33.12 N	71.56 3.77 -38.42 N	70.77 4.17 -33.78 N	50.09 4.05 -13.63 N	49.72 4.30 -9.80 N	49.73 5.11 -2.62 N	49.62 4.17 -10.10 N	49.82 3.74 -13.76 N	49.81 4.41 -9.75 N	49.80 5.39 -1.47 N	49.81 4.92 -6.06 N	75.42 5.31 -27.56 N	48.24 4.67 -8.69 N	71.12 3.93 -36.24 N	50.18 4.43 -8.83 N	32.91 2.85 -1.23 N	17.29 1.43 0.00 N
HOLTSVILLE_IC_6 23695	28.94 1.58 0.00 N	25.42 1.15 0.00 N	18.96 0.86 0.00 N	28.29 1.32 0.00 N	25.51 1.21 0.00 N	33.51 2.40 0.00 N	39.94 3.61 -6.35 N	68.72 4.13 -33.12 N	71.99 4.19 -38.42 N	71.27 4.67 -33.78 N	50.59 4.55 -13.63 N	50.27 4.85 -9.80 N	50.37 5.75 -2.62 N	50.16 4.70 -10.10 N	50.30 4.22 -13.76 N	50.34 4.93 -9.75 N	50.44 6.03 -1.47 N	50.39 5.50 -6.06 N	76.07 5.96 -27.56 N	48.78 5.21 -8.69 N	71.59 4.40 -36.24 N	50.67 4.92 -8.83 N	33.24 3.19 -1.23 N	17.46 1.61 0.00 N
HOLTSVILLE_IC_7 23696	28.94 1.58 0.00 N	25.42 1.15 0.00 N	18.96 0.86 0.00 N	28.29 1.32 0.00 N	25.51 1.21 0.00 N	33.51 2.40 0.00 N	39.94 3.61 -6.35 N	68.72 4.13 -33.12 N	71.99 4.19 -38.42 N	71.27 4.67 -33.78 N	50.59 4.55 -13.63 N	50.27 4.85 -9.80 N	50.37 5.75 -2.62 N	50.16 4.70 -10.10 N	50.30 4.22 -13.76 N	50.34 4.93 -9.75 N	50.44 6.03 -1.47 N	50.39 5.50 -6.06 N	76.07 5.96 -27.56 N	48.78 5.21 -8.69 N	71.59 4.40 -36.24 N	50.67 4.92 -8.83 N	33.24 3.19 -1.23 N	17.46 1.61 0.00 N
HOLTSVILLE_IC_8 23697	28.94 1.58 0.00 N	25.42 1.15 0.00 N	18.96 0.86 0.00 N	28.29 1.32 0.00 N	25.51 1.21 0.00 N	33.51 2.40 0.00 N	39.94 3.61 -6.35 N	68.72 4.13 -33.12 N	71.99 4.19 -38.42 N	71.27 4.67 -33.78 N	50.59 4.55 -13.63 N	50.27 4.85 -9.80 N	50.37 5.75 -2.62 N	50.16 4.70 -10.10 N	50.30 4.22 -13.76 N	50.34 4.93 -9.75 N	50.44 6.03 -1.47 N	50.39 5.50 -6.06 N	76.07 5.96 -27.56 N	48.78 5.21 -8.69 N	71.59 4.40 -36.24 N	50.67 4.92 -8.83 N	33.24 3.19 -1.23 N	17.46 1.61 0.00 N
HOLTSVILLE_IC_9 23698	28.94 1.58 0.00 N	25.42 1.15 0.00 N	18.96 0.86 0.00 N	28.29 1.32 0.00 N	25.51 1.21 0.00 N	33.51 2.40 0.00 N	39.94 3.61 -6.35 N	68.72 4.13 -33.12 N	71.99 4.19 -38.42 N	71.27 4.67 -33.78 N	50.59 4.55 -13.63 N	50.27 4.85 -9.80 N	50.37 5.75 -2.62 N	50.16 4.70 -10.10 N	50.30 4.22 -13.76 N	50.34 4.93 -9.75 N	50.44 6.03 -1.47 N	50.39 5.50 -6.06 N	76.07 5.96 -27.56 N	48.78 5.21 -8.69 N	71.59 4.40 -36.24 N	50.67 4.92 -8.83 N	33.24 3.19 -1.23 N	17.46 1.61 0.00 N
HQ_GEN_CEDARS 23644	26.56 -0.80 0.00 N	23.53 -0.75 0.00 N	17.60 -0.50 0.00 N	26.07 -0.90 0.00 N	23.42 -0.89 0.00 N	29.86 -1.25 0.00 N	28.10 -1.88 0.00 N	29.81 -1.67 0.00 N	26.95 -2.43 0.00 N	30.56 -2.26 0.00 N	29.77 -2.64 0.00 N	32.76 -2.86 0.00 N	38.72 -3.29 0.00 N	32.76 -2.59 0.00 N	30.74 -1.58 0.00 N	32.97 -2.68 0.00 N	40.63 -2.31 0.00 N	36.57 -2.26 0.00 N	40.03 -2.52 0.00 N	31.74 -3.14 0.00 N	28.38 -2.57 0.00 N	33.94 -2.97 0.00 N	27.55 -1.28 0.00 N	15.25 -0.61 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.56 -0.80 0.00 N	23.53 -0.75 0.00 N	17.60 -0.50 0.00 N	26.07 -0.90 0.00 N	23.42 -0.89 0.00 N	29.86 -1.25 0.00 N	28.10 -1.88 0.00 N	31.75 -1.52 -0.01 N	26.95 -2.43 0.00 N	30.56 -2.26 0.00 N	29.77 -2.64 0.00 N	32.76 -2.86 0.00 N	38.72 -3.29 0.00 N	32.76 -2.59 0.00 N	30.74 -1.58 0.00 N	32.97 -2.68 0.00 N	40.63 -2.31 0.00 N	36.57 -2.26 0.00 N	40.03 -2.52 0.00 N	31.74 -3.14 0.00 N	28.38 -2.57 0.00 N	33.94 -2.97 0.00 N	27.55 -1.28 0.00 N	33.70 -1.04 0.13 N
HQ_GEN_IMPORT 323601	26.98 -0.38 0.00 N	23.94 -0.33 0.00 N	17.87 -0.22 0.00 N	26.57 -0.40 0.00 N	23.92 -0.39 0.00 N	30.52 -0.59 0.00 N	29.14 -0.84 0.00 N	32.40 -0.86 -0.01 N	28.31 -1.07 0.00 N	31.68 -1.14 0.00 N	31.25 -1.16 0.00 N	34.36 -1.26 0.00 N	40.55 -1.45 0.00 N	34.19 -1.17 0.00 N	31.34 -0.98 0.00 N	34.46 -1.19 0.00 N	41.60 -1.35 0.00 N	37.56 -1.28 0.00 N	41.23 -1.32 0.00 N	33.54 -1.33 0.00 N	29.88 -1.07 0.00 N	32.00 -1.35 4.07 N	28.12 -0.71 0.00 N	34.21 -0.52 0.13 N

HQ_GEN_WHEEL 23651	26.98 -0.38 0.00 N	23.94 -0.33 0.00 N	17.87 -0.22 0.00 N	26.57 -0.40 0.00 N	23.92 -0.39 0.00 N	30.52 -0.59 0.00 N	29.14 -0.84 0.00 N	32.40 -0.86 -0.01 N	28.31 -1.07 0.00 N	31.68 -1.14 0.00 N	31.25 -1.16 0.00 N	34.36 -1.26 0.00 N	40.55 -1.45 0.00 N	34.19 -1.17 0.00 N	31.34 -0.98 0.00 N	34.46 -1.19 0.00 N	41.60 -1.35 0.00 N	37.56 -1.28 0.00 N	41.23 -1.32 0.00 N	33.54 -1.33 0.00 N	29.88 -1.07 0.00 N	35.63 -1.28 0.00 N	28.12 -0.71 0.00 N	34.21 -0.52 0.13 N
HUDSON_AVE_GT_3 23810	28.83 1.47 0.00 N	25.46 1.19 0.00 N	18.89 0.79 0.00 N	28.29 1.32 0.00 N	25.51 1.20 0.00 N	32.97 1.86 0.00 N	32.80 2.82 0.00 N	34.84 3.37 0.00 N	32.93 3.56 0.00 N	36.81 3.99 0.00 N	36.91 4.02 -0.49 N	39.95 4.32 0.00 N	49.13 5.17 -1.96 N	67.37 4.22 -27.79 N	56.44 3.77 -20.35 N	41.65 4.46 -1.54 N	48.34 5.40 0.00 N	43.78 4.94 0.00 N	47.82 5.27 0.00 N	39.53 4.66 0.00 N	34.85 3.89 0.00 N	41.23 4.32 0.00 N	31.56 2.74 0.00 N	17.19 1.33 0.00 N
HUDSON_AVE_GT_4 23540	28.83 1.47 0.00 N	25.46 1.19 0.00 N	18.89 0.79 0.00 N	28.29 1.32 0.00 N	25.51 1.20 0.00 N	32.97 1.86 0.00 N	32.80 2.82 0.00 N	34.84 3.37 0.00 N	32.93 3.56 0.00 N	36.81 3.99 0.00 N	36.91 4.02 -0.49 N	39.95 4.32 0.00 N	49.13 5.17 -1.96 N	67.37 4.22 -27.79 N	56.44 3.77 -20.35 N	41.65 4.46 -1.54 N	48.34 5.40 0.00 N	43.78 4.94 0.00 N	47.82 5.27 0.00 N	39.53 4.66 0.00 N	34.85 3.89 0.00 N	41.23 4.32 0.00 N	31.56 2.74 0.00 N	17.19 1.33 0.00 N
HUDSON_AVE_GT_5 23657	28.83 1.47 0.00 N	25.46 1.19 0.00 N	18.89 0.79 0.00 N	28.29 1.32 0.00 N	25.51 1.20 0.00 N	32.97 1.86 0.00 N	32.80 2.82 0.00 N	34.84 3.37 0.00 N	32.93 3.56 0.00 N	36.81 3.99 0.00 N	36.91 4.02 -0.49 N	39.95 4.32 0.00 N	49.13 5.17 -1.96 N	67.37 4.22 -27.79 N	56.44 3.77 -20.35 N	41.65 4.46 -1.54 N	48.34 5.40 0.00 N	43.78 4.94 0.00 N	47.82 5.27 0.00 N	39.53 4.66 0.00 N	34.85 3.89 0.00 N	41.23 4.32 0.00 N	31.56 2.74 0.00 N	17.19 1.33 0.00 N
HUDSON_AVE_10 24168	28.78 1.42 0.00 N	25.41 1.13 0.00 N	18.85 0.75 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.91 1.80 0.00 N	32.72 2.74 0.00 N	34.78 3.31 0.00 N	32.89 3.51 0.00 N	36.74 3.93 0.00 N	36.81 3.91 -0.49 N	39.81 4.19 0.00 N	49.01 5.04 -1.96 N	67.26 4.12 -27.79 N	56.34 3.67 -20.35 N	41.53 4.34 -1.54 N	48.19 5.25 0.00 N	43.65 4.82 0.00 N	47.67 5.12 0.00 N	39.42 4.54 0.00 N	34.75 3.79 0.00 N	41.12 4.20 0.00 N	31.50 2.68 0.00 N	17.14 1.29 0.00 N
HUNTER_MOUNT___DRP 323613	28.82 1.47 0.00 N	25.52 1.25 0.00 N	18.99 0.90 0.00 N	28.45 1.48 0.00 N	25.67 1.37 0.00 N	33.06 1.95 0.00 N	32.46 2.49 0.00 N	34.32 2.84 0.00 N	32.35 2.97 0.00 N	35.98 3.16 0.00 N	35.55 3.14 0.00 N	39.03 3.41 0.00 N	45.93 3.93 0.00 N	38.50 3.15 0.00 N	35.14 2.82 0.00 N	38.35 2.70 0.00 N	46.04 3.09 0.00 N	41.76 2.92 0.00 N	45.67 3.12 0.00 N	37.74 2.86 0.00 N	33.35 2.39 0.00 N	39.56 2.64 0.00 N	30.40 1.58 0.00 N	16.64 0.78 0.00 N
HUNTLEY___63 23557	27.45 0.09 0.00 N	24.50 0.22 0.00 N	18.21 0.12 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.19 0.08 0.00 N	29.83 -0.15 0.00 N	30.82 -0.66 0.00 N	28.95 -0.43 0.00 N	31.95 -0.87 0.00 N	31.53 -0.87 0.00 N	34.77 -0.85 0.00 N	41.08 -0.92 0.00 N	34.99 -0.37 0.00 N	31.90 -0.42 0.00 N	35.13 -0.52 0.00 N	41.57 -1.38 0.00 N	37.68 -1.16 0.00 N	40.86 -1.69 0.00 N	33.64 -1.24 0.00 N	30.16 -0.79 0.00 N	36.33 -0.58 0.00 N	28.52 -0.31 0.00 N	15.36 -0.50 0.00 N
HUNTLEY___64 23558	27.45 0.09 0.00 N	24.50 0.22 0.00 N	18.21 0.12 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.19 0.08 0.00 N	29.83 -0.15 0.00 N	30.82 -0.66 0.00 N	28.95 -0.43 0.00 N	31.95 -0.87 0.00 N	31.53 -0.87 0.00 N	34.77 -0.85 0.00 N	41.08 -0.92 0.00 N	34.99 -0.37 0.00 N	31.90 -0.42 0.00 N	35.13 -0.52 0.00 N	41.57 -1.38 0.00 N	37.68 -1.16 0.00 N	40.86 -1.69 0.00 N	33.64 -1.24 0.00 N	30.16 -0.79 0.00 N	36.33 -0.58 0.00 N	28.52 -0.31 0.00 N	15.36 -0.50 0.00 N
HUNTLEY___65 23559	27.45 0.09 0.00 N	24.50 0.22 0.00 N	18.21 0.12 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.19 0.08 0.00 N	29.83 -0.15 0.00 N	30.82 -0.66 0.00 N	28.95 -0.43 0.00 N	31.95 -0.87 0.00 N	31.53 -0.87 0.00 N	34.77 -0.85 0.00 N	41.08 -0.92 0.00 N	34.99 -0.37 0.00 N	31.90 -0.42 0.00 N	35.13 -0.52 0.00 N	41.57 -1.38 0.00 N	37.68 -1.16 0.00 N	40.86 -1.69 0.00 N	33.64 -1.24 0.00 N	30.16 -0.79 0.00 N	36.33 -0.58 0.00 N	28.52 -0.31 0.00 N	15.36 -0.50 0.00 N
HUNTLEY___66 23560	27.45 0.09 0.00 N	24.50 0.22 0.00 N	18.21 0.12 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.19 0.08 0.00 N	29.83 -0.15 0.00 N	30.82 -0.66 0.00 N	28.95 -0.43 0.00 N	31.95 -0.87 0.00 N	31.53 -0.87 0.00 N	34.77 -0.85 0.00 N	41.08 -0.92 0.00 N	34.99 -0.37 0.00 N	31.90 -0.42 0.00 N	35.13 -0.52 0.00 N	41.57 -1.38 0.00 N	37.68 -1.16 0.00 N	40.86 -1.69 0.00 N	33.64 -1.24 0.00 N	30.16 -0.79 0.00 N	36.33 -0.58 0.00 N	28.52 -0.31 0.00 N	15.36 -0.50 0.00 N
HUNTLEY___67 23561	26.98 -0.38 0.00 N	24.08 -0.19 0.00 N	17.91 -0.19 0.00 N	26.22 -0.75 0.00 N	23.69 -0.61 0.00 N	30.63 -0.48 0.00 N	29.26 -0.71 0.00 N	30.22 -1.25 0.00 N	28.37 -1.01 0.00 N	31.30 -1.52 0.00 N	30.91 -1.50 0.00 N	34.08 -1.54 0.00 N	40.25 -1.75 0.00 N	34.26 -1.09 0.00 N	31.24 -1.08 0.00 N	34.46 -1.19 0.00 N	40.79 -2.16 0.00 N	36.98 -1.86 0.00 N	40.10 -2.45 0.00 N	33.00 -1.87 0.00 N	29.58 -1.38 0.00 N	35.65 -1.27 0.00 N	27.99 -0.84 0.00 N	15.09 -0.77 0.00 N
HUNTLEY___68 23562	26.98 -0.38 0.00 N	24.08 -0.19 0.00 N	17.91 -0.19 0.00 N	26.22 -0.75 0.00 N	23.69 -0.61 0.00 N	30.63 -0.48 0.00 N	29.26 -0.71 0.00 N	30.22 -1.25 0.00 N	28.37 -1.01 0.00 N	31.30 -1.52 0.00 N	30.91 -1.50 0.00 N	34.08 -1.54 0.00 N	40.25 -1.75 0.00 N	34.26 -1.09 0.00 N	31.24 -1.08 0.00 N	34.46 -1.19 0.00 N	40.79 -2.16 0.00 N	36.98 -1.86 0.00 N	40.10 -2.45 0.00 N	33.00 -1.87 0.00 N	29.58 -1.38 0.00 N	35.65 -1.27 0.00 N	27.99 -0.84 0.00 N	15.09 -0.77 0.00 N
HYLAND___LFGE 323620	28.22 0.86 0.00 N	25.17 0.90 0.00 N	18.66 0.56 0.00 N	27.44 0.47 0.00 N	24.83 0.53 0.00 N	32.28 1.16 0.00 N	31.26 1.28 0.00 N	32.60 1.13 0.00 N	30.74 1.37 0.00 N	34.13 1.31 0.00 N	33.73 1.33 0.00 N	37.13 1.51 0.00 N	43.80 1.79 0.00 N	37.11 1.75 0.00 N	33.75 1.43 0.00 N	37.20 1.55 0.00 N	44.16 1.21 0.00 N	40.02 1.18 0.00 N	43.60 1.05 0.00 N	35.94 1.06 0.00 N	32.21 1.25 0.00 N	38.43 1.52 0.00 N	29.79 0.96 0.00 N	16.02 0.17 0.00 N
INDECK___CORINTH 23802	28.27 0.91 0.00 N	25.12 0.85 0.00 N	18.71 0.61 0.00 N	28.08 1.11 0.00 N	25.27 0.96 0.00 N	32.41 1.30 0.00 N	31.86 1.88 0.00 N	33.68 2.21 0.00 N	31.63 2.26 0.00 N	35.27 2.45 0.00 N	34.75 2.35 0.00 N	38.38 2.75 0.00 N	45.14 3.14 0.00 N	37.79 2.44 0.00 N	34.51 2.19 0.00 N	38.24 2.59 0.00 N	46.10 3.16 0.00 N	41.76 2.93 0.00 N	45.54 2.99 0.00 N	37.78 2.90 0.00 N	33.23 2.28 0.00 N	39.59 2.67 0.00 N	30.26 1.44 0.00 N	16.59 0.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	27.81 0.45 0.00 N	24.72 0.45 0.00 N	18.42 0.32 0.00 N	27.51 0.54 0.00 N	24.82 0.52 0.00 N	31.89 0.78 0.00 N	30.96 0.98 0.00 N	32.62 1.15 0.00 N	30.64 1.26 0.00 N	34.27 1.46 0.00 N	33.84 1.44 0.00 N	37.22 1.60 0.00 N	43.86 1.86 0.00 N	36.85 1.50 0.00 N	33.65 1.33 0.00 N	37.25 1.60 0.00 N	44.96 2.01 0.00 N	40.67 1.83 0.00 N	44.46 1.91 0.00 N	36.58 1.71 0.00 N	32.35 1.39 0.00 N	38.46 1.54 0.00 N	29.69 0.87 0.00 N	16.26 0.41 0.00 N	
INDECK___OLEAN 23982	28.45 1.09 0.00 N	25.37 1.10 0.00 N	18.72 0.62 0.00 N	27.61 0.63 0.00 N	25.00 0.69 0.00 N	32.25 1.14 0.00 N	30.42 0.44 0.00 N	31.62 0.15 0.00 N	30.00 0.63 0.00 N	34.00 1.18 0.00 N	33.29 0.88 0.00 N	36.60 0.98 0.00 N	42.88 0.87 0.00 N	36.33 0.97 0.00 N	32.41 0.09 0.00 N	36.82 1.17 0.00 N	42.87 -0.08 0.00 N	38.77 -0.07 0.00 N	42.21 -0.34 0.00 N	35.05 0.17 0.00 N	31.72 0.77 0.00 N	37.91 1.00 0.00 N	29.16 0.33 0.00 N	16.13 0.28 0.00 N	
INDECK___OSWEGO 23783	27.28 -0.08 0.00 N	24.22 -0.05 0.00 N	18.04 -0.05 0.00 N	26.85 -0.12 0.00 N	24.22 -0.08 0.00 N	31.05 -0.06 0.00 N	29.93 -0.04 0.00 N	31.33 -0.14 0.00 N	29.28 -0.10 0.00 N	32.66 -0.15 0.00 N	32.26 -0.14 0.00 N	35.47 -0.15 0.00 N	41.82 -0.18 0.00 N	35.22 -0.13 0.00 N	32.16 -0.16 0.00 N	35.48 -0.17 0.00 N	42.61 -0.33 0.00 N	38.56 -0.28 0.00 N	42.19 -0.36 0.00 N	34.67 -0.20 0.00 N	30.80 -0.15 0.00 N	36.88 -0.04 0.00 N	28.81 -0.01 0.00 N	15.77 -0.09 0.00 N	
INDECK___YERKES 23781	27.45 0.09 0.00 N	24.50 0.22 0.00 N	18.21 0.12 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.19 0.08 0.00 N	29.83 -0.15 0.00 N	30.82 -0.66 0.00 N	28.95 -0.43 0.00 N	31.95 -0.87 0.00 N	31.53 -0.87 0.00 N	34.77 -0.85 0.00 N	41.08 -0.92 0.00 N	34.99 -0.37 0.00 N	31.90 -0.42 0.00 N	35.13 -0.52 0.00 N	41.57 -1.38 0.00 N	37.68 -1.16 0.00 N	40.86 -1.69 0.00 N	33.64 -1.24 0.00 N	30.16 -0.79 0.00 N	36.33 -0.58 0.00 N	28.52 -0.31 0.00 N	15.36 -0.50 0.00 N	
INDIAN POINT___GT_1 24139	28.53 1.18 0.00 N	25.23 0.95 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.30 0.99 0.00 N	32.66 1.54 0.00 N	32.46 2.48 0.00 N	34.42 2.95 0.00 N	32.47 3.10 0.00 N	36.28 3.46 0.00 N	35.92 3.49 -0.02 N	39.39 3.77 0.00 N	46.58 4.49 -0.08 N	40.19 3.64 -1.20 N	36.44 3.25 -0.88 N	39.61 3.89 -0.07 N	47.71 4.76 0.00 N	43.21 4.37 0.00 N	47.19 4.64 0.00 N	39.01 4.13 0.00 N	34.39 3.43 0.00 N	40.72 3.81 0.00 N	31.21 2.38 0.00 N	17.01 1.16 0.00 N	
INDIAN POINT___GT_2 23659	28.53 1.18 0.00 N	25.23 0.95 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.30 0.99 0.00 N	32.66 1.54 0.00 N	32.46 2.48 0.00 N	34.42 2.95 0.00 N	32.47 3.10 0.00 N	36.28 3.46 0.00 N	35.92 3.49 -0.02 N	39.39 3.77 0.00 N	46.58 4.49 -0.08 N	40.19 3.64 -1.20 N	36.44 3.25 -0.88 N	39.61 3.89 -0.07 N	47.71 4.76 0.00 N	43.21 4.37 0.00 N	47.19 4.64 0.00 N	39.01 4.13 0.00 N	34.39 3.43 0.00 N	40.72 3.81 0.00 N	31.21 2.38 0.00 N	17.01 1.16 0.00 N	
INDIAN POINT___GT_3 24019	28.53 1.18 0.00 N	25.23 0.95 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.30 0.99 0.00 N	32.66 1.54 0.00 N	32.46 2.48 0.00 N	34.42 2.95 0.00 N	32.47 3.10 0.00 N	36.28 3.46 0.00 N	35.92 3.49 -0.02 N	39.39 3.77 0.00 N	46.58 4.49 -0.08 N	40.19 3.64 -1.20 N	36.44 3.25 -0.88 N	39.61 3.89 -0.07 N	47.71 4.76 0.00 N	43.21 4.37 0.00 N	47.19 4.64 0.00 N	39.01 4.13 0.00 N	34.39 3.43 0.00 N	40.72 3.81 0.00 N	31.21 2.38 0.00 N	17.01 1.16 0.00 N	
INDIAN POINT___2 23530	28.49 1.13 0.00 N	25.19 0.91 0.00 N	18.70 0.60 0.00 N	28.01 1.03 0.00 N	25.25 0.94 0.00 N	32.59 1.48 0.00 N	32.44 2.46 0.00 N	34.39 2.92 0.00 N	32.44 3.06 0.00 N	36.24 3.42 0.00 N	35.89 3.47 -0.02 N	39.35 3.73 0.00 N	46.55 4.46 -0.09 N	40.25 3.63 -1.27 N	36.48 3.23 -0.93 N	39.61 3.89 -0.07 N	47.71 4.76 0.00 N	43.21 4.37 0.00 N	47.19 4.64 0.00 N	39.00 4.12 0.00 N	34.38 3.42 0.00 N	40.72 3.80 0.00 N	31.20 2.38 0.00 N	17.01 1.15 0.00 N	
INDIAN POINT___3 23531	28.41 1.06 0.00 N	25.13 0.86 0.00 N	18.67 0.57 0.00 N	27.95 0.98 0.00 N	25.19 0.89 0.00 N	32.53 1.41 0.00 N	32.34 2.36 0.00 N	34.29 2.81 0.00 N	32.34 2.96 0.00 N	36.13 3.31 0.00 N	35.77 3.34 -0.02 N	39.22 3.60 0.00 N	46.39 4.30 -0.08 N	39.99 3.49 -1.15 N	36.27 3.11 -0.84 N	39.46 3.74 -0.06 N	47.53 4.58 0.00 N	43.04 4.21 0.00 N	47.02 4.47 0.00 N	38.85 3.98 0.00 N	34.25 3.30 0.00 N	40.57 3.66 0.00 N	31.09 2.26 0.00 N	16.95 1.10 0.00 N	
IP CORINTH___1 23988	28.12 0.76 0.00 N	24.98 0.70 0.00 N	18.60 0.50 0.00 N	27.91 0.94 0.00 N	25.11 0.80 0.00 N	32.19 1.08 0.00 N	31.64 1.66 0.00 N	33.48 2.00 0.00 N	31.46 2.08 0.00 N	35.08 2.26 0.00 N	34.56 2.16 0.00 N	38.18 2.56 0.00 N	44.91 2.91 0.00 N	37.61 2.26 0.00 N	34.34 2.02 0.00 N	38.05 2.40 0.00 N	45.87 2.92 0.00 N	41.56 2.72 0.00 N	45.32 2.77 0.00 N	37.60 2.72 0.00 N	33.09 2.13 0.00 N	39.43 2.52 0.00 N	30.14 1.31 0.00 N	16.54 0.68 0.00 N	
IP___TICONDEROGA 23804	28.86 1.51 0.00 N	25.81 1.53 0.00 N	19.23 1.13 0.00 N	28.94 1.97 0.00 N	25.95 1.65 0.00 N	33.21 2.10 0.00 N	32.66 2.68 0.00 N	34.41 2.93 0.00 N	32.56 3.18 0.00 N	36.30 3.48 0.00 N	35.71 3.31 0.00 N	39.44 3.81 0.00 N	46.23 4.23 0.00 N	38.58 3.23 0.00 N	35.37 3.05 0.00 N	39.30 3.65 0.00 N	47.31 4.36 0.00 N	42.88 4.05 0.00 N	46.76 4.21 0.00 N	38.97 4.10 0.00 N	34.11 3.16 0.00 N	40.58 3.67 0.00 N	30.80 1.97 0.00 N	16.97 1.12 0.00 N	
JARVIS____ 23743	27.45 0.09 0.00 N	24.35 0.07 0.00 N	18.15 0.05 0.00 N	27.08 0.10 0.00 N	24.41 0.10 0.00 N	31.27 0.16 0.00 N	30.21 0.24 0.00 N	31.72 0.25 0.00 N	29.67 0.30 0.00 N	33.18 0.36 0.00 N	32.77 0.37 0.00 N	36.02 0.40 0.00 N	42.46 0.46 0.00 N	35.74 0.39 0.00 N	32.62 0.30 0.00 N	36.01 0.36 0.00 N	43.41 0.46 0.00 N	39.26 0.42 0.00 N	43.00 0.45 0.00 N	35.31 0.44 0.00 N	31.31 0.36 0.00 N	37.33 0.42 0.00 N	29.05 0.22 0.00 N	15.96 0.10 0.00 N	
JENNISON___1 23625	28.32 0.96 0.00 N	25.16 0.88 0.00 N	18.70 0.60 0.00 N	27.80 0.83 0.00 N	25.14 0.84 0.00 N	32.49 1.37 0.00 N	31.73 1.76 0.00 N	33.41 1.94 0.00 N	31.51 2.13 0.00 N	35.13 2.31 0.00 N	34.77 2.37 0.00 N	38.23 2.61 0.00 N	44.93 2.93 0.00 N	37.78 2.43 0.00 N	34.52 2.20 0.00 N	38.11 2.46 0.00 N	45.64 2.70 0.00 N	41.30 2.46 0.00 N	45.22 2.67 0.00 N	37.34 2.47 0.00 N	33.31 2.36 0.00 N	39.22 2.31 0.00 N	30.11 1.28 0.00 N	16.40 0.54 0.00 N	
JENNISON___2	28.29	25.13	18.68	27.77	25.12	32.45	31.70	33.36	31.46	35.07	34.72	38.17	44.85	37.71	34.47	38.04	45.57	41.23	45.15	37.28	33.26	39.17	30.07	16.37	

23626	0.93 0.00 N	0.86 0.00 N	0.58 0.00 N	0.80 0.00 N	0.81 0.00 N	1.34 0.00 N	1.72 0.00 N	1.88 0.00 N	2.09 0.00 N	2.25 0.00 N	2.32 0.00 N	2.55 0.00 N	2.85 0.00 N	2.36 0.00 N	2.15 0.00 N	2.39 0.00 N	2.62 0.00 N	2.39 0.00 N	2.60 0.00 N	2.41 0.00 N	2.30 0.00 N	2.26 0.00 N	1.25 0.00 N	0.52 0.00 N
KEDC_PORT_JEFF_GT2 24210	28.87 1.51 0.00 N	25.37 1.09 0.00 N	18.91 0.81 0.00 N	28.21 1.24 0.00 N	25.44 1.14 0.00 N	33.42 2.30 0.00 N	39.83 3.50 -6.35 N	68.58 3.98 -33.12 N	71.86 4.06 -38.42 N	71.12 4.52 -33.78 N	50.44 4.40 -13.63 N	50.10 4.68 -9.80 N	50.17 5.55 -2.62 N	49.99 4.54 -10.10 N	50.15 4.07 -13.76 N	50.18 4.78 -9.75 N	50.24 5.83 -1.47 N	50.22 5.33 -6.06 N	75.88 5.77 -27.56 N	48.63 5.06 -8.69 N	71.46 4.27 -36.24 N	50.51 4.76 -8.83 N	33.14 3.08 -1.23 N	17.42 1.56 0.00 N
KEDC_PORT_JEFF_GT3 24211	28.87 1.51 0.00 N	25.37 1.09 0.00 N	18.91 0.81 0.00 N	28.21 1.24 0.00 N	25.44 1.14 0.00 N	33.42 2.30 0.00 N	39.83 3.50 -6.35 N	68.58 3.98 -33.12 N	71.86 4.06 -38.42 N	71.12 4.52 -33.78 N	50.44 4.40 -13.63 N	50.10 4.68 -9.80 N	50.17 5.55 -2.62 N	49.99 4.54 -10.10 N	50.15 4.07 -13.76 N	50.18 4.78 -9.75 N	50.24 5.83 -1.47 N	50.22 5.33 -6.06 N	75.88 5.77 -27.56 N	48.63 5.06 -8.69 N	71.46 4.27 -36.24 N	50.51 4.76 -8.83 N	33.14 3.08 -1.23 N	17.42 1.56 0.00 N
KEDC_GLWD_GT4 24219	28.97 1.62 0.00 N	25.55 1.27 0.00 N	19.00 0.90 0.00 N	28.40 1.44 0.00 N	25.61 1.31 0.00 N	33.22 2.11 0.00 N	39.44 3.11 -6.35 N	68.24 3.64 -33.12 N	71.61 3.81 -38.42 N	70.86 4.27 -33.78 N	50.32 4.28 -13.63 N	50.05 4.63 -9.80 N	50.14 5.51 -2.62 N	49.95 4.50 -10.10 N	50.09 4.01 -13.76 N	50.14 4.73 -9.75 N	50.16 5.74 -1.47 N	50.15 5.26 -6.06 N	75.70 5.59 -27.56 N	48.49 4.91 -8.69 N	71.33 4.13 -36.24 N	50.37 4.62 -8.83 N	33.02 2.96 -1.23 N	17.32 1.46 0.00 N
KEDC_GLWD_GT5 24220	28.97 1.62 0.00 N	25.55 1.27 0.00 N	19.00 0.90 0.00 N	28.40 1.44 0.00 N	25.61 1.31 0.00 N	33.22 2.11 0.00 N	39.44 3.11 -6.35 N	68.24 3.64 -33.12 N	71.61 3.81 -38.42 N	70.86 4.27 -33.78 N	50.32 4.28 -13.63 N	50.05 4.63 -9.80 N	50.14 5.51 -2.62 N	49.95 4.50 -10.10 N	50.09 4.01 -13.76 N	50.14 4.73 -9.75 N	50.16 5.74 -1.47 N	50.15 5.26 -6.06 N	75.70 5.59 -27.56 N	48.49 4.91 -8.69 N	71.33 4.13 -36.24 N	50.37 4.62 -8.83 N	33.02 2.96 -1.23 N	17.32 1.46 0.00 N
KENSICO____ 23655	28.66 1.30 0.00 N	25.34 1.06 0.00 N	18.82 0.72 0.00 N	28.17 1.20 0.00 N	25.39 1.08 0.00 N	32.78 1.67 0.00 N	32.55 2.57 0.00 N	34.53 3.06 0.00 N	32.60 3.23 0.00 N	36.43 3.61 0.00 N	36.06 3.63 -0.02 N	39.54 3.92 0.00 N	46.75 4.66 -0.09 N	40.44 3.78 -1.31 N	36.64 3.37 -0.96 N	39.74 4.01 -0.07 N	47.83 4.89 0.00 N	43.32 4.48 0.00 N	47.32 4.77 0.00 N	39.11 4.24 0.00 N	34.48 3.52 0.00 N	40.83 3.91 0.00 N	31.29 2.46 0.00 N	17.06 1.20 0.00 N
KIAC_JFK_GT1 23816	28.80 1.45 0.00 N	25.43 1.15 0.00 N	18.86 0.76 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.94 1.83 0.00 N	32.72 2.75 0.00 N	34.81 3.34 0.00 N	32.95 3.57 0.00 N	36.80 3.98 0.00 N	36.76 3.86 -0.49 N	39.69 4.07 0.00 N	48.94 4.98 -1.96 N	67.19 4.04 -27.79 N	56.27 3.60 -20.35 N	41.50 4.30 -1.54 N	48.10 5.16 0.00 N	43.58 4.75 0.00 N	47.60 5.05 0.00 N	39.37 4.49 0.00 N	34.70 3.74 0.00 N	41.07 4.16 0.00 N	31.56 2.73 0.00 N	17.14 1.28 0.00 N
KIAC_JFK_GT2 23817	28.80 1.45 0.00 N	25.43 1.15 0.00 N	18.86 0.76 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.94 1.83 0.00 N	32.72 2.75 0.00 N	34.81 3.34 0.00 N	32.95 3.57 0.00 N	36.80 3.98 0.00 N	36.76 3.86 -0.49 N	39.69 4.07 0.00 N	48.94 4.98 -1.96 N	67.19 4.04 -27.79 N	56.27 3.60 -20.35 N	41.50 4.30 -1.54 N	48.10 5.16 0.00 N	43.58 4.75 0.00 N	47.60 5.05 0.00 N	39.37 4.49 0.00 N	34.70 3.74 0.00 N	41.07 4.16 0.00 N	31.56 2.73 0.00 N	17.14 1.28 0.00 N
KINTIGH____ 23543	26.57 -0.79 0.00 N	23.75 -0.53 0.00 N	17.70 -0.40 0.00 N	25.93 -1.04 0.00 N	23.44 -0.87 0.00 N	30.17 -0.94 0.00 N	28.77 -1.20 0.00 N	29.68 -1.80 0.00 N	27.83 -1.55 0.00 N	30.66 -2.16 0.00 N	30.27 -2.14 0.00 N	33.33 -2.30 0.00 N	39.37 -2.63 0.00 N	33.48 -1.87 0.00 N	30.60 -1.72 0.00 N	33.65 -2.00 0.00 N	39.93 -3.02 0.00 N	36.17 -2.66 0.00 N	39.28 -3.27 0.00 N	32.29 -2.59 0.00 N	28.92 -2.04 0.00 N	34.80 -2.12 0.00 N	27.42 -1.41 0.00 N	14.89 -0.97 0.00 N
LEDERLE____ 23769	28.80 1.44 0.00 N	25.49 1.21 0.00 N	18.92 0.82 0.00 N	28.32 1.35 0.00 N	25.53 1.22 0.00 N	32.97 1.86 0.00 N	32.84 2.86 0.00 N	34.80 3.33 0.00 N	32.82 3.44 0.00 N	36.70 3.88 0.00 N	36.39 3.96 -0.02 N	39.90 4.28 0.00 N	47.20 5.12 -0.08 N	40.63 4.20 -1.08 N	36.85 3.74 -0.79 N	40.18 4.47 -0.06 N	48.43 5.48 0.00 N	43.85 5.02 0.00 N	47.91 5.36 0.00 N	39.61 4.73 0.00 N	35.05 4.10 0.00 N	41.57 4.65 0.00 N	31.81 2.98 0.00 N	17.34 1.48 0.00 N
LINDEN COGEN____ 23786	28.67 1.31 0.00 N	25.36 1.08 0.00 N	18.80 0.70 0.00 N	28.15 1.18 0.00 N	25.39 1.09 0.00 N	32.83 1.71 0.00 N	32.65 2.67 0.00 N	34.67 3.20 0.00 N	32.77 3.39 0.00 N	36.62 3.80 0.00 N	36.73 3.83 -0.49 N	39.75 4.13 0.00 N	48.94 4.98 -1.96 N	67.24 4.09 -27.79 N	56.31 3.64 -20.35 N	41.47 4.28 -1.54 N	48.13 5.18 0.00 N	43.61 4.77 0.00 N	47.65 5.10 0.00 N	39.40 4.52 0.00 N	34.74 3.78 0.00 N	41.06 4.15 0.00 N	31.44 2.61 0.00 N	17.12 1.26 0.00 N
LIPA_MISC_IPP 23656	28.45 1.09 0.00 N	24.98 0.71 0.00 N	18.63 0.53 0.00 N	27.82 0.85 0.00 N	25.09 0.79 0.00 N	33.11 2.00 0.00 N	39.53 3.20 -6.35 N	68.17 3.57 -33.12 N	71.45 3.65 -38.42 N	70.65 4.06 -33.78 N	49.98 3.94 -13.63 N	49.60 4.18 -9.80 N	49.57 4.95 -2.62 N	49.48 4.03 -10.10 N	49.68 3.60 -13.76 N	49.67 4.26 -9.75 N	49.63 5.22 -1.47 N	49.67 4.77 -6.06 N	75.29 5.18 -27.56 N	48.14 4.57 -8.69 N	71.01 3.82 -36.24 N	50.00 4.25 -8.83 N	32.81 2.75 -1.23 N	17.24 1.38 0.00 N
LITTLE FALLS____HYD 24013	28.11 0.76 0.00 N	25.04 0.76 0.00 N	18.64 0.54 0.00 N	27.93 0.96 0.00 N	25.22 0.92 0.00 N	32.50 1.39 0.00 N	31.76 1.78 0.00 N	33.58 2.11 0.00 N	31.69 2.31 0.00 N	35.47 2.65 0.00 N	35.00 2.60 0.00 N	38.51 2.89 0.00 N	45.33 3.33 0.00 N	37.98 2.63 0.00 N	34.64 2.32 0.00 N	38.45 2.80 0.00 N	46.46 3.51 0.00 N	42.07 3.23 0.00 N	46.00 3.45 0.00 N	38.02 3.14 0.00 N	33.51 2.56 0.00 N	39.73 2.81 0.00 N	30.35 1.52 0.00 N	16.56 0.70 0.00 N
LI_NEWBRDGE____DRP 323616	28.95 1.59 0.00 N	25.48 1.21 0.00 N	18.97 0.87 0.00 N	28.32 1.35 0.00 N	25.53 1.23 0.00 N	33.26 2.15 0.00 N	39.55 3.23 -6.35 N	68.33 3.74 -33.12 N	71.66 3.87 -38.42 N	70.88 4.29 -33.78 N	50.26 4.22 -13.63 N	49.96 4.54 -9.80 N	50.02 5.40 -2.62 N	49.86 4.41 -10.10 N	50.02 3.94 -13.76 N	50.04 4.64 -9.75 N	50.08 5.66 -1.47 N	50.07 5.17 -6.06 N	75.61 5.50 -27.56 N	48.41 4.84 -8.69 N	71.27 4.07 -36.24 N	50.33 4.59 -8.83 N	33.03 2.98 -1.23 N	17.35 1.49 0.00 N

LONG_LAKE_PHOENIX 24014	27.43 0.07 0.00 N	24.36 0.08 0.00 N	18.13 0.04 0.00 N	26.97 0.00 0.00 N	24.34 0.04 0.00 N	31.23 0.12 0.00 N	30.12 0.15 0.00 N	31.55 0.08 0.00 N	29.50 0.12 0.00 N	32.90 0.08 0.00 N	32.50 0.10 0.00 N	35.72 0.10 0.00 N	42.11 0.11 0.00 N	35.48 0.13 0.00 N	32.38 0.06 0.00 N	35.73 0.08 0.00 N	42.89 -0.06 0.00 N	38.80 -0.03 0.00 N	42.48 -0.07 0.00 N	34.91 0.04 0.00 N	31.02 0.06 0.00 N	37.12 0.21 0.00 N	28.98 0.15 0.00 N	15.86 0.00 0.00 N
LOVETT___3 23632	28.36 1.00 0.00 N	25.08 0.80 0.00 N	18.63 0.53 0.00 N	27.90 0.93 0.00 N	25.15 0.84 0.00 N	32.47 1.35 0.00 N	32.34 2.36 0.00 N	34.28 2.80 0.00 N	32.30 2.92 0.00 N	36.10 3.28 0.00 N	35.79 3.36 -0.02 N	39.23 3.61 0.00 N	46.40 4.32 -0.08 N	39.99 3.51 -1.12 N	36.27 3.13 -0.82 N	39.50 3.79 -0.06 N	47.61 4.67 0.00 N	43.12 4.28 0.00 N	47.10 4.55 0.00 N	38.97 4.10 0.00 N	34.06 3.11 0.00 N	40.18 3.27 0.00 N	30.79 1.97 0.00 N	16.75 0.89 0.00 N
LOVETT___4 23642	28.54 1.18 0.00 N	25.24 0.97 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.29 0.99 0.00 N	32.66 1.54 0.00 N	32.53 2.55 0.00 N	34.48 3.01 0.00 N	32.50 3.13 0.00 N	36.33 3.51 0.00 N	36.01 3.59 -0.02 N	39.48 3.86 0.00 N	46.71 4.62 -0.08 N	40.25 3.77 -1.12 N	36.51 3.37 -0.82 N	39.76 4.05 -0.06 N	47.92 4.97 0.00 N	43.40 4.56 0.00 N	47.40 4.85 0.00 N	39.23 4.36 0.00 N	34.56 3.60 0.00 N	40.89 3.97 0.00 N	31.32 2.49 0.00 N	17.06 1.20 0.00 N
LOVETT___5 23593	28.54 1.18 0.00 N	25.24 0.97 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.29 0.99 0.00 N	32.66 1.54 0.00 N	32.53 2.55 0.00 N	34.48 3.01 0.00 N	32.50 3.13 0.00 N	36.33 3.51 0.00 N	36.01 3.59 -0.02 N	39.48 3.86 0.00 N	46.71 4.62 -0.08 N	40.25 3.77 -1.12 N	36.51 3.37 -0.82 N	39.76 4.05 -0.06 N	47.92 4.97 0.00 N	43.40 4.56 0.00 N	47.40 4.85 0.00 N	39.23 4.36 0.00 N	34.56 3.60 0.00 N	40.89 3.97 0.00 N	31.32 2.49 0.00 N	17.06 1.20 0.00 N
LOWER RAQUET___HYD 24057	26.08 -1.28 0.00 N	23.10 -1.18 0.00 N	17.27 -0.82 0.00 N	25.59 -1.38 0.00 N	23.00 -1.31 0.00 N	29.36 -1.75 0.00 N	27.61 -2.36 0.00 N	29.23 -2.24 0.00 N	26.64 -2.73 0.00 N	30.12 -2.70 0.00 N	29.43 -2.98 0.00 N	32.38 -3.24 0.00 N	38.26 -3.75 0.00 N	32.36 -2.99 0.00 N	30.24 -2.08 0.00 N	32.57 -3.08 0.00 N	39.78 -3.16 0.00 N	35.84 -3.00 0.00 N	39.26 -3.29 0.00 N	31.25 -3.62 0.00 N	27.90 -3.06 0.00 N	33.35 -3.56 0.00 N	27.06 -1.77 0.00 N	14.97 -0.88 0.00 N
LOWER___HUDSON 24059	28.10 0.74 0.00 N	24.99 0.71 0.00 N	18.64 0.54 0.00 N	27.95 0.98 0.00 N	25.19 0.88 0.00 N	32.30 1.19 0.00 N	31.63 1.66 0.00 N	33.30 1.82 0.00 N	31.39 2.01 0.00 N	35.00 2.18 0.00 N	34.50 2.10 0.00 N	37.94 2.32 0.00 N	44.62 2.62 0.00 N	37.39 2.04 0.00 N	34.14 1.82 0.00 N	37.81 2.16 0.00 N	45.59 2.64 0.00 N	41.30 2.46 0.00 N	45.18 2.63 0.00 N	37.44 2.56 0.00 N	32.90 1.95 0.00 N	39.10 2.18 0.00 N	30.00 1.18 0.00 N	16.48 0.63 0.00 N
LWR___OSWEGATCHIE_HYD 23850	26.74 -0.62 0.00 N	23.72 -0.56 0.00 N	17.69 -0.40 0.00 N	26.27 -0.70 0.00 N	23.67 -0.63 0.00 N	30.35 -0.76 0.00 N	28.93 -1.05 0.00 N	30.56 -0.92 0.00 N	28.20 -1.17 0.00 N	31.74 -1.08 0.00 N	31.18 -1.23 0.00 N	34.29 -1.33 0.00 N	40.47 -1.54 0.00 N	34.12 -1.23 0.00 N	31.54 -0.78 0.00 N	34.29 -1.36 0.00 N	41.60 -1.34 0.00 N	37.55 -1.28 0.00 N	41.19 -1.36 0.00 N	33.29 -1.59 0.00 N	29.63 -1.33 0.00 N	35.38 -1.54 0.00 N	28.12 -0.70 0.00 N	15.45 -0.41 0.00 N
LYONS_FALL_HYD 23570	27.68 0.33 0.00 N	24.58 0.30 0.00 N	18.30 0.20 0.00 N	27.24 0.27 0.00 N	24.59 0.28 0.00 N	31.61 0.50 0.00 N	30.52 0.54 0.00 N	32.13 0.66 0.00 N	29.99 0.62 0.00 N	33.59 0.78 0.00 N	33.17 0.76 0.00 N	36.46 0.85 0.00 N	42.99 0.98 0.00 N	36.16 0.81 0.00 N	33.07 0.76 0.00 N	36.36 0.71 0.00 N	43.82 0.87 0.00 N	39.64 0.80 0.00 N	43.47 0.92 0.00 N	35.61 0.73 0.00 N	31.60 0.65 0.00 N	37.66 0.75 0.00 N	29.38 0.56 0.00 N	16.07 0.22 0.00 N
MADISON___COUNTY_LFGE 323628	28.06 0.71 0.00 N	24.94 0.66 0.00 N	18.56 0.46 0.00 N	27.63 0.65 0.00 N	24.94 0.63 0.00 N	32.07 0.96 0.00 N	31.05 1.08 0.00 N	32.63 1.16 0.00 N	30.54 1.16 0.00 N	34.13 1.32 0.00 N	33.72 1.31 0.00 N	37.08 1.45 0.00 N	43.71 1.71 0.00 N	36.78 1.43 0.00 N	33.57 1.25 0.00 N	37.01 1.36 0.00 N	44.49 1.55 0.00 N	40.26 1.42 0.00 N	44.14 1.58 0.00 N	36.26 1.38 0.00 N	32.18 1.22 0.00 N	38.34 1.43 0.00 N	29.81 0.98 0.00 N	16.29 0.43 0.00 N
MAPLE RIDGE_WT_1 323574	26.79 -0.56 0.00 N	23.59 -0.68 0.00 N	17.58 -0.52 0.00 N	26.08 -0.89 0.00 N	23.53 -0.77 0.00 N	30.06 -1.06 0.00 N	28.98 -1.00 0.00 N	30.52 -0.96 0.00 N	28.36 -1.01 0.00 N	32.14 -0.68 0.00 N	31.91 -0.50 0.00 N	35.05 -0.57 0.00 N	41.43 -0.57 0.00 N	34.89 -0.46 0.00 N	31.73 -0.59 0.00 N	34.79 -0.86 0.00 N	42.35 -0.59 0.00 N	38.20 -0.63 0.00 N	41.94 -0.61 0.00 N	34.17 -0.71 0.00 N	30.34 -0.62 0.00 N	36.05 -0.86 0.00 N	28.11 -0.72 0.00 N	15.56 -0.30 0.00 N
MAPLE RIDGE_WT_2 323611	26.79 -0.56 0.00 N	23.59 -0.68 0.00 N	17.58 -0.52 0.00 N	26.08 -0.89 0.00 N	23.53 -0.77 0.00 N	30.06 -1.06 0.00 N	28.98 -1.00 0.00 N	30.52 -0.96 0.00 N	28.36 -1.01 0.00 N	32.14 -0.68 0.00 N	31.91 -0.50 0.00 N	35.05 -0.57 0.00 N	41.43 -0.57 0.00 N	34.89 -0.46 0.00 N	31.73 -0.59 0.00 N	34.79 -0.86 0.00 N	42.35 -0.59 0.00 N	38.20 -0.63 0.00 N	41.94 -0.61 0.00 N	34.17 -0.71 0.00 N	30.34 -0.62 0.00 N	36.05 -0.86 0.00 N	28.11 -0.72 0.00 N	15.56 -0.30 0.00 N
MG INDUSTRY___DRP 24185	27.74 0.38 0.00 N	24.64 0.36 0.00 N	18.38 0.28 0.00 N	27.54 0.57 0.00 N	24.81 0.50 0.00 N	31.80 0.68 0.00 N	30.86 0.88 0.00 N	32.47 1.00 0.00 N	30.54 1.16 0.00 N	34.09 1.28 0.00 N	33.66 1.25 0.00 N	36.97 1.35 0.00 N	43.53 1.53 0.00 N	36.53 1.17 0.00 N	33.37 1.06 0.00 N	36.94 1.29 0.00 N	44.51 1.56 0.00 N	40.33 1.49 0.00 N	44.09 1.54 0.00 N	36.39 1.52 0.00 N	32.13 1.18 0.00 N	38.18 1.26 0.00 N	29.46 0.64 0.00 N	16.25 0.40 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.74 -0.62 0.00 N	23.72 -0.56 0.00 N	17.69 -0.40 0.00 N	26.27 -0.70 0.00 N	23.67 -0.63 0.00 N	30.35 -0.76 0.00 N	28.93 -1.05 0.00 N	30.56 -0.92 0.00 N	28.20 -1.17 0.00 N	31.74 -1.08 0.00 N	31.18 -1.23 0.00 N	34.29 -1.33 0.00 N	40.47 -1.54 0.00 N	34.12 -1.23 0.00 N	31.54 -0.78 0.00 N	34.29 -1.36 0.00 N	41.60 -1.34 0.00 N	37.55 -1.28 0.00 N	41.19 -1.36 0.00 N	33.29 -1.59 0.00 N	29.63 -1.33 0.00 N	35.38 -1.54 0.00 N	28.12 -0.70 0.00 N	15.45 -0.41 0.00 N
MID___RAQUETTE_HYD 23851	26.08 -1.28 0.00 N	23.10 -1.18 0.00 N	17.27 -0.82 0.00 N	25.59 -1.38 0.00 N	23.00 -1.31 0.00 N	29.36 -1.75 0.00 N	27.61 -2.36 0.00 N	29.23 -2.24 0.00 N	26.64 -2.73 0.00 N	30.12 -2.70 0.00 N	29.43 -2.98 0.00 N	32.38 -3.24 0.00 N	38.26 -3.75 0.00 N	32.36 -2.99 0.00 N	30.24 -2.08 0.00 N	32.57 -3.08 0.00 N	39.78 -3.16 0.00 N	35.84 -3.00 0.00 N	39.26 -3.29 0.00 N	31.25 -3.62 0.00 N	27.90 -3.06 0.00 N	33.35 -3.56 0.00 N	27.06 -1.77 0.00 N	14.97 -0.88 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
MILLIKEN___1 23584	26.97 -0.38 0.00 N	24.02 -0.26 0.00 N	17.92 -0.18 0.00 N	26.46 -0.51 0.00 N	23.98 -0.32 0.00 N	30.92 -0.19 0.00 N	30.12 0.14 0.00 N	31.46 -0.02 0.00 N	29.94 0.57 0.00 N	32.75 -0.07 0.00 N	32.39 -0.02 0.00 N	35.09 -0.53 0.00 N	40.69 -1.32 0.00 N	34.32 -1.03 0.00 N	32.00 -0.32 0.00 N	34.68 -0.97 0.00 N	40.78 -2.17 0.00 N	36.92 -1.91 0.00 N	40.36 -2.19 0.00 N	33.75 -1.12 0.00 N	30.96 0.00 0.00 N	35.89 -1.02 0.00 N	27.54 -1.29 0.00 N	15.26 -0.60 0.00 N	
MILLIKEN___2 23585	26.97 -0.38 0.00 N	24.02 -0.26 0.00 N	17.92 -0.18 0.00 N	26.46 -0.51 0.00 N	23.98 -0.32 0.00 N	30.92 -0.19 0.00 N	30.12 0.14 0.00 N	31.46 -0.02 0.00 N	29.94 0.57 0.00 N	32.75 -0.07 0.00 N	32.39 -0.02 0.00 N	35.09 -0.53 0.00 N	40.69 -1.32 0.00 N	34.32 -1.03 0.00 N	32.00 -0.32 0.00 N	34.68 -0.97 0.00 N	40.78 -2.17 0.00 N	36.92 -1.91 0.00 N	40.36 -2.19 0.00 N	33.75 -1.12 0.00 N	30.96 0.00 0.00 N	35.89 -1.02 0.00 N	27.54 -1.29 0.00 N	15.26 -0.60 0.00 N	
MILLIKEN___DIESEL 23629	26.97 -0.38 0.00 N	24.02 -0.26 0.00 N	17.92 -0.18 0.00 N	26.46 -0.51 0.00 N	23.98 -0.32 0.00 N	30.92 -0.19 0.00 N	30.12 0.14 0.00 N	31.46 -0.02 0.00 N	29.94 0.57 0.00 N	32.75 -0.07 0.00 N	32.39 -0.02 0.00 N	35.09 -0.53 0.00 N	40.69 -1.32 0.00 N	34.32 -1.03 0.00 N	32.00 -0.32 0.00 N	34.68 -0.97 0.00 N	40.78 -2.17 0.00 N	36.92 -1.91 0.00 N	40.36 -2.19 0.00 N	33.75 -1.12 0.00 N	30.96 0.00 0.00 N	35.89 -1.02 0.00 N	27.54 -1.29 0.00 N	15.26 -0.60 0.00 N	
MILLSEAT___LFGE 323607	27.39 0.03 0.00 N	24.41 0.14 0.00 N	18.13 0.03 0.00 N	26.54 -0.43 0.00 N	24.01 -0.30 0.00 N	31.09 -0.03 0.00 N	29.80 -0.18 0.00 N	30.86 -0.61 0.00 N	29.03 -0.35 0.00 N	32.03 -0.79 0.00 N	31.59 -0.82 0.00 N	34.80 -0.83 0.00 N	41.12 -0.88 0.00 N	34.98 -0.37 0.00 N	31.91 -0.41 0.00 N	35.10 -0.55 0.00 N	41.54 -1.41 0.00 N	37.63 -1.20 0.00 N	40.81 -1.74 0.00 N	33.59 -1.29 0.00 N	30.12 -0.83 0.00 N	36.28 -0.64 0.00 N	28.47 -0.35 0.00 N	15.34 -0.52 0.00 N	
MODEL_CITY_ENERGY 24167	27.03 -0.33 0.00 N	24.12 -0.15 0.00 N	17.94 -0.16 0.00 N	26.24 -0.73 0.00 N	23.71 -0.59 0.00 N	30.67 -0.45 0.00 N	29.27 -0.70 0.00 N	30.21 -1.27 0.00 N	28.33 -1.04 0.00 N	31.20 -1.62 0.00 N	30.78 -1.62 0.00 N	33.93 -1.69 0.00 N	40.10 -1.90 0.00 N	34.18 -1.17 0.00 N	31.20 -1.12 0.00 N	34.32 -1.33 0.00 N	40.59 -2.36 0.00 N	36.80 -2.04 0.00 N	39.88 -2.67 0.00 N	32.79 -2.08 0.00 N	29.40 -1.55 0.00 N	35.50 -1.41 0.00 N	27.96 -0.86 0.00 N	15.07 -0.79 0.00 N	
MODERN_LFGE___ 323580	27.03 -0.33 0.00 N	24.12 -0.15 0.00 N	17.94 -0.16 0.00 N	26.24 -0.73 0.00 N	23.71 -0.59 0.00 N	30.67 -0.45 0.00 N	29.27 -0.70 0.00 N	30.21 -1.27 0.00 N	28.33 -1.04 0.00 N	31.20 -1.62 0.00 N	30.78 -1.62 0.00 N	33.93 -1.69 0.00 N	40.10 -1.90 0.00 N	34.18 -1.17 0.00 N	31.20 -1.12 0.00 N	34.32 -1.33 0.00 N	40.59 -2.36 0.00 N	36.80 -2.04 0.00 N	39.88 -2.67 0.00 N	32.79 -2.08 0.00 N	29.40 -1.55 0.00 N	35.50 -1.41 0.00 N	27.96 -0.86 0.00 N	15.07 -0.79 0.00 N	
MOHAWK_PAPER___DRP 24187	27.99 0.64 0.00 N	24.88 0.61 0.00 N	18.55 0.45 0.00 N	27.80 0.82 0.00 N	25.06 0.76 0.00 N	32.15 1.04 0.00 N	31.38 1.40 0.00 N	33.02 1.55 0.00 N	31.12 1.74 0.00 N	34.74 1.93 0.00 N	34.29 1.89 0.00 N	37.68 2.06 0.00 N	44.33 2.32 0.00 N	37.17 1.81 0.00 N	33.95 1.63 0.00 N	37.58 1.93 0.00 N	45.29 2.34 0.00 N	41.05 2.22 0.00 N	44.89 2.34 0.00 N	37.11 2.23 0.00 N	32.69 1.74 0.00 N	38.82 1.90 0.00 N	29.87 1.04 0.00 N	16.41 0.55 0.00 N	
MONGAUP___HYD 23641	28.86 1.51 0.00 N	25.61 1.33 0.00 N	19.03 0.93 0.00 N	28.46 1.49 0.00 N	25.68 1.38 0.00 N	33.12 2.00 0.00 N	32.40 2.42 0.00 N	34.15 2.68 0.00 N	31.97 2.59 0.00 N	35.63 2.81 0.00 N	35.20 2.79 0.00 N	38.62 3.00 0.00 N	45.13 3.13 0.00 N	37.94 2.59 0.00 N	34.61 2.29 0.00 N	38.39 2.73 0.00 N	46.29 3.34 0.00 N	41.98 3.14 0.00 N	46.33 3.78 0.00 N	38.17 3.29 0.00 N	33.70 2.75 0.00 N	39.99 3.07 0.00 N	30.85 2.03 0.00 N	16.95 1.09 0.00 N	
MONTAUK___DIESEL 23721	29.30 1.95 0.00 N	25.66 1.38 0.00 N	19.13 1.03 0.00 N	28.54 1.57 0.00 N	25.79 1.49 0.00 N	34.18 3.07 0.00 N	40.73 4.40 -6.35 N	69.60 5.00 -33.12 N	72.91 5.11 -38.42 N	72.32 5.73 -33.78 N	51.74 5.70 -13.63 N	51.54 6.12 -9.80 N	51.75 7.13 -2.62 N	51.27 5.82 -10.10 N	51.29 5.21 -13.76 N	51.48 6.08 -9.75 N	51.82 7.40 -1.47 N	51.69 6.79 -6.06 N	77.66 7.55 -27.56 N	50.22 6.65 -8.69 N	72.88 5.68 -36.24 N	52.10 6.35 -8.83 N	34.31 4.25 -1.23 N	17.98 2.12 0.00 N	
MUNSVILLE_WIND_PWR 323609	28.38 1.03 0.00 N	25.21 0.94 0.00 N	18.66 0.56 0.00 N	27.63 0.66 0.00 N	25.12 0.81 0.00 N	32.58 1.47 0.00 N	32.16 2.19 0.00 N	33.80 2.32 0.00 N	31.97 2.60 0.00 N	35.49 2.67 0.00 N	35.22 2.81 0.00 N	38.65 3.03 0.00 N	45.29 3.28 0.00 N	38.10 2.75 0.00 N	35.07 2.75 0.00 N	38.47 2.82 0.00 N	45.81 2.86 0.00 N	41.35 2.51 0.00 N	45.31 2.76 0.00 N	37.55 2.68 0.00 N	33.87 2.91 0.00 N	39.34 2.43 0.00 N	29.92 1.09 0.00 N	16.34 0.48 0.00 N	
N SALMON___HYD 24042	26.79 -0.57 0.00 N	23.60 -0.68 0.00 N	17.64 -0.45 0.00 N	26.10 -0.87 0.00 N	23.41 -0.90 0.00 N	29.90 -1.21 0.00 N	28.55 -1.42 0.00 N	30.00 -1.48 0.00 N	27.51 -1.86 0.00 N	31.06 -1.76 0.00 N	30.67 -1.74 0.00 N	33.80 -1.82 0.00 N	39.92 -2.08 0.00 N	33.71 -1.64 0.00 N	31.08 -1.24 0.00 N	33.94 -1.71 0.00 N	41.08 -1.87 0.00 N	36.98 -1.85 0.00 N	40.49 -2.06 0.00 N	32.61 -2.27 0.00 N	29.14 -1.81 0.00 N	34.75 -2.16 0.00 N	27.68 -1.15 0.00 N	15.33 -0.53 0.00 N	
N.E._GEN_SANDY PD 24062	28.27 0.91 0.00 N	25.11 0.84 0.00 N	18.70 0.60 0.00 N	28.07 1.10 0.00 N	25.27 0.96 0.00 N	32.43 1.32 0.00 N	31.80 1.83 0.00 N	35.48 2.21 -0.01 N	31.65 2.27 0.00 N	35.30 2.48 0.00 N	34.82 2.41 0.00 N	38.28 2.66 0.00 N	45.05 3.05 0.00 N	37.73 2.38 0.00 N	34.46 2.15 0.00 N	38.23 2.58 0.00 N	46.06 3.11 0.00 N	41.75 2.91 0.00 N	45.61 3.07 0.00 N	37.77 2.90 0.00 N	33.22 2.27 0.00 N	39.47 2.55 0.00 N	39.90 1.92 3.05 N	38.00 1.72 -1.42 N	
NARROWS_GT1_1 24228	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 -0.60 N	37.13 4.13 0.00 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N	
NARROWS_GT1_2	28.93	25.52	18.94	28.35	25.57	33.07	32.92	34.97	33.07	36.94	37.13	40.07	49.65	73.47	60.94	42.09	48.50	43.93	47.93	39.68	34.98	41.43	31.64	17.23	

24229	1.57 0.00 N	1.25 0.00 N	0.85 0.00 N	1.38 0.00 N	1.27 0.00 N	1.96 0.00 N	2.95 0.00 N	3.50 0.00 N	3.69 0.00 N	4.12 0.00 N	4.13 -0.60 N	4.44 0.00 N	5.26 -2.39 N	4.20 -33.91 N	3.78 -24.84 N	4.56 -1.88 N	5.55 0.00 N	5.09 0.00 N	5.38 0.00 N	4.81 0.00 N	4.03 0.00 N	4.52 0.00 N	2.81 0.00 N	1.37 0.00 N
NARROWS_GT1_3 24230	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT1_4 24231	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT1_5 24232	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT1_6 24233	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT1_7 24234	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT1_8 24235	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_1 24236	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_2 24237	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_3 24238	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_4 24239	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_5 24240	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_6 24241	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NARROWS_GT2_7 24242	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N

NARROWS_GT2_8 24243	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NEG CAPITAL___MECHNVIL 23645	28.17 0.82 0.00 N	25.05 0.77 0.00 N	18.68 0.58 0.00 N	28.01 1.04 0.00 N	25.23 0.92 0.00 N	32.39 1.27 0.00 N	31.80 1.82 0.00 N	33.53 2.05 0.00 N	31.58 2.21 0.00 N	35.21 2.39 0.00 N	34.71 2.31 0.00 N	38.18 2.56 0.00 N	44.90 2.89 0.00 N	37.61 2.26 0.00 N	34.34 2.02 0.00 N	38.04 2.39 0.00 N	45.87 2.92 0.00 N	41.56 2.73 0.00 N	45.43 2.89 0.00 N	37.68 2.78 0.00 N	33.13 2.17 0.00 N	39.36 2.45 0.00 N	30.17 1.34 0.00 N	16.57 0.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	26.73 -0.63 0.00 N	23.78 -0.49 0.00 N	17.70 -0.40 0.00 N	26.12 -0.85 0.00 N	23.60 -0.71 0.00 N	30.38 -0.73 0.00 N	29.23 -0.74 0.00 N	30.45 -1.02 0.00 N	28.55 -0.83 0.00 N	31.66 -1.16 0.00 N	31.30 -1.11 0.00 N	34.44 -1.18 0.00 N	40.65 -1.36 0.00 N	34.43 -0.92 0.00 N	31.46 -0.86 0.00 N	34.61 -1.04 0.00 N	41.26 -1.69 0.00 N	37.32 -1.51 0.00 N	40.67 -1.88 0.00 N	33.43 -1.44 0.00 N	29.86 -1.09 0.00 N	35.77 -1.15 0.00 N	27.98 -0.85 0.00 N	15.23 -0.63 0.00 N
NEG CENTRAL___DRP 24199	27.54 0.19 0.00 N	24.51 0.24 0.00 N	18.25 0.15 0.00 N	27.01 0.04 0.00 N	24.42 0.11 0.00 N	31.49 0.38 0.00 N	30.43 0.46 0.00 N	31.80 0.32 0.00 N	29.94 0.56 0.00 N	33.23 0.41 0.00 N	32.86 0.46 0.00 N	36.08 0.46 0.00 N	42.41 0.40 0.00 N	35.74 0.39 0.00 N	32.65 0.33 0.00 N	35.97 0.33 0.00 N	42.92 -0.02 0.00 N	38.86 0.03 0.00 N	42.42 -0.13 0.00 N	35.00 0.12 0.00 N	31.32 0.36 0.00 N	37.21 0.29 0.00 N	28.87 0.04 0.00 N	15.74 -0.12 0.00 N
NEG CENTRAL___INDECK 23768	28.09 0.73 0.00 N	25.05 0.77 0.00 N	18.58 0.48 0.00 N	27.32 0.35 0.00 N	24.72 0.41 0.00 N	32.11 0.99 0.00 N	31.05 1.07 0.00 N	32.35 0.88 0.00 N	30.49 1.11 0.00 N	33.84 1.02 0.00 N	33.44 1.04 0.00 N	36.83 1.21 0.00 N	43.44 1.44 0.00 N	36.81 1.46 0.00 N	33.48 1.16 0.00 N	36.91 1.26 0.00 N	43.85 0.90 0.00 N	39.75 0.91 0.00 N	43.28 0.73 0.00 N	35.67 0.79 0.00 N	31.96 1.00 0.00 N	38.15 1.23 0.00 N	29.60 0.77 0.00 N	15.93 0.07 0.00 N
NEG CENTRAL___SENECA 23627	27.62 0.26 0.00 N	24.60 0.33 0.00 N	18.30 0.20 0.00 N	27.04 0.07 0.00 N	24.45 0.14 0.00 N	31.59 0.48 0.00 N	30.53 0.56 0.00 N	31.87 0.39 0.00 N	30.09 0.72 0.00 N	33.36 0.54 0.00 N	32.97 0.56 0.00 N	36.21 0.58 0.00 N	42.53 0.53 0.00 N	35.93 0.57 0.00 N	32.84 0.52 0.00 N	36.16 0.51 0.00 N	43.06 0.11 0.00 N	39.00 0.16 0.00 N	42.56 0.01 0.00 N	35.11 0.24 0.00 N	31.49 0.53 0.00 N	37.33 0.42 0.00 N	28.92 0.09 0.00 N	15.73 -0.12 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.00 0.65 0.00 N	24.91 0.64 0.00 N	18.58 0.48 0.00 N	27.48 0.51 0.00 N	24.90 0.59 0.00 N	32.10 0.99 0.00 N	31.21 1.23 0.00 N	32.65 1.18 0.00 N	30.82 1.44 0.00 N	34.08 1.26 0.00 N	33.71 1.31 0.00 N	36.89 1.27 0.00 N	43.16 1.16 0.00 N	36.12 0.77 0.00 N	33.14 0.82 0.00 N	36.40 0.75 0.00 N	43.29 0.34 0.00 N	39.16 0.32 0.00 N	42.76 0.21 0.00 N	35.40 0.53 0.00 N	31.85 0.90 0.00 N	37.64 0.73 0.00 N	29.11 0.29 0.00 N	15.91 0.05 0.00 N
NEG MILLWOOD___DRP 24198	28.75 1.39 0.00 N	25.42 1.15 0.00 N	18.87 0.78 0.00 N	28.26 1.29 0.00 N	25.47 1.17 0.00 N	32.89 1.78 0.00 N	32.57 2.59 0.00 N	34.54 3.07 0.00 N	32.63 3.25 0.00 N	36.42 3.60 0.00 N	35.98 3.57 0.00 N	39.48 3.85 0.00 N	46.55 4.55 0.00 N	39.03 3.67 0.00 N	35.60 3.28 0.00 N	39.54 3.89 0.00 N	47.72 4.77 0.00 N	43.20 4.36 0.00 N	47.22 4.68 0.00 N	39.06 4.18 0.00 N	34.44 3.48 0.00 N	40.77 3.86 0.00 N	31.26 2.43 0.00 N	17.06 1.20 0.00 N
NEG NORTH_FLCN_SEA 23793	27.19 -0.17 0.00 N	23.83 -0.45 0.00 N	17.79 -0.31 0.00 N	26.35 -0.62 0.00 N	23.62 -0.68 0.00 N	30.18 -0.94 0.00 N	28.92 -1.06 0.00 N	30.19 -1.28 0.00 N	27.71 -1.67 0.00 N	31.24 -1.58 0.00 N	30.92 -1.48 0.00 N	34.18 -1.44 0.00 N	40.40 -1.60 0.00 N	34.05 -1.30 0.00 N	31.25 -1.06 0.00 N	34.36 -1.30 0.00 N	41.46 -1.48 0.00 N	37.37 -1.46 0.00 N	40.88 -1.67 0.00 N	33.06 -1.82 0.00 N	29.43 -1.53 0.00 N	35.08 -1.83 0.00 N	27.79 -1.03 0.00 N	15.42 -0.44 0.00 N
NEG NORTH_KES_CHATAGAY 23792	26.56 -0.80 0.00 N	23.36 -0.92 0.00 N	17.47 -0.63 0.00 N	25.83 -1.14 0.00 N	23.16 -1.15 0.00 N	29.55 -1.56 0.00 N	28.25 -1.72 0.00 N	29.30 -2.17 0.00 N	26.87 -2.51 0.00 N	30.27 -2.55 0.00 N	29.95 -2.46 0.00 N	33.25 -2.37 0.00 N	39.43 -2.58 0.00 N	33.29 -2.06 0.00 N	30.60 -1.72 0.00 N	33.52 -2.13 0.00 N	40.51 -2.43 0.00 N	36.47 -2.37 0.00 N	39.93 -2.62 0.00 N	32.25 -2.63 0.00 N	28.83 -2.12 0.00 N	34.39 -2.53 0.00 N	27.30 -1.53 0.00 N	15.14 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.01 -0.35 0.00 N	23.67 -0.60 0.00 N	17.68 -0.41 0.00 N	26.18 -0.79 0.00 N	23.47 -0.83 0.00 N	29.98 -1.14 0.00 N	28.74 -1.23 0.00 N	30.00 -1.47 0.00 N	27.55 -1.83 0.00 N	31.07 -1.75 0.00 N	30.77 -1.64 0.00 N	34.03 -1.59 0.00 N	40.22 -1.78 0.00 N	33.91 -1.45 0.00 N	31.13 -1.19 0.00 N	34.20 -1.45 0.00 N	41.28 -1.67 0.00 N	37.20 -1.64 0.00 N	40.70 -1.85 0.00 N	32.91 -1.97 0.00 N	29.32 -1.63 0.00 N	34.94 -1.97 0.00 N	27.68 -1.14 0.00 N	15.35 -0.51 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.01 -0.35 0.00 N	23.67 -0.60 0.00 N	17.68 -0.41 0.00 N	26.18 -0.79 0.00 N	23.47 -0.83 0.00 N	29.98 -1.14 0.00 N	28.74 -1.23 0.00 N	30.00 -1.47 0.00 N	27.55 -1.83 0.00 N	31.07 -1.75 0.00 N	30.77 -1.64 0.00 N	34.03 -1.59 0.00 N	40.22 -1.78 0.00 N	33.91 -1.45 0.00 N	31.13 -1.19 0.00 N	34.20 -1.45 0.00 N	41.28 -1.67 0.00 N	37.20 -1.64 0.00 N	40.70 -1.85 0.00 N	32.91 -1.97 0.00 N	29.32 -1.63 0.00 N	34.94 -1.97 0.00 N	27.68 -1.14 0.00 N	15.35 -0.51 0.00 N
NEG NORTH___PLATTSBURG 23628	27.01 -0.35 0.00 N	23.67 -0.60 0.00 N	17.68 -0.41 0.00 N	26.18 -0.79 0.00 N	23.47 -0.83 0.00 N	29.98 -1.14 0.00 N	28.74 -1.23 0.00 N	30.00 -1.47 0.00 N	27.55 -1.83 0.00 N	31.07 -1.75 0.00 N	30.77 -1.64 0.00 N	34.03 -1.59 0.00 N	40.22 -1.78 0.00 N	33.91 -1.45 0.00 N	31.13 -1.19 0.00 N	34.20 -1.45 0.00 N	41.28 -1.67 0.00 N	37.20 -1.64 0.00 N	40.70 -1.85 0.00 N	32.91 -1.97 0.00 N	29.32 -1.63 0.00 N	34.94 -1.97 0.00 N	27.68 -1.14 0.00 N	15.35 -0.51 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.08 -0.28 0.00 N	24.17 -0.11 0.00 N	17.96 -0.14 0.00 N	26.28 -0.68 0.00 N	23.76 -0.55 0.00 N	30.73 -0.38 0.00 N	29.35 -0.63 0.00 N	30.30 -1.17 0.00 N	28.46 -0.92 0.00 N	31.35 -1.47 0.00 N	30.90 -1.50 0.00 N	34.06 -1.56 0.00 N	40.26 -1.74 0.00 N	34.30 -1.05 0.00 N	31.30 -1.02 0.00 N	34.44 -1.21 0.00 N	40.73 -2.22 0.00 N	36.92 -1.91 0.00 N	40.01 -2.54 0.00 N	32.92 -1.95 0.00 N	29.53 -1.43 0.00 N	35.63 -1.28 0.00 N	28.04 -0.79 0.00 N	15.11 -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
NEG WEST___LANCASTR 23811	26.91 -0.44 0.00 N	24.02 -0.25 0.00 N	17.84 -0.25 0.00 N	26.22 -0.74 0.00 N	23.68 -0.63 0.00 N	30.69 -0.42 0.00 N	29.49 -0.48 0.00 N	30.58 -0.90 0.00 N	28.83 -0.55 0.00 N	32.09 -0.73 0.00 N	31.71 -0.70 0.00 N	35.04 -0.58 0.00 N	41.35 -0.65 0.00 N	35.01 -0.35 0.00 N	31.79 -0.53 0.00 N	35.23 -0.42 0.00 N	41.87 -1.08 0.00 N	37.96 -0.88 0.00 N	41.25 -1.30 0.00 N	33.98 -0.90 0.00 N	30.38 -0.57 0.00 N	36.36 -0.55 0.00 N	28.19 -0.64 0.00 N	15.15 -0.71 0.00 N	
NEG_PENN_ALLEGHNY 23528	27.80 0.45 0.00 N	24.71 0.44 0.00 N	18.39 0.29 0.00 N	27.37 0.40 0.00 N	24.68 0.38 0.00 N	31.80 0.69 0.00 N	30.82 0.85 0.00 N	32.33 0.86 0.00 N	30.44 1.06 0.00 N	34.06 1.24 0.00 N	33.66 1.25 0.00 N	37.08 1.45 0.00 N	43.68 1.67 0.00 N	36.73 1.38 0.00 N	33.43 1.11 0.00 N	37.08 1.42 0.00 N	44.50 1.55 0.00 N	40.31 1.47 0.00 N	44.05 1.50 0.00 N	36.27 1.40 0.00 N	32.17 1.22 0.00 N	38.25 1.34 0.00 N	29.52 0.69 0.00 N	16.06 0.21 0.00 N	
NEG___GEN_MONROE 24207	27.64 0.28 0.00 N	24.62 0.35 0.00 N	18.31 0.21 0.00 N	26.93 -0.04 0.00 N	24.33 0.03 0.00 N	31.46 0.35 0.00 N	30.30 0.33 0.00 N	31.55 0.07 0.00 N	29.64 0.26 0.00 N	32.83 0.01 0.00 N	32.42 0.02 0.00 N	35.70 0.07 0.00 N	42.14 0.13 0.00 N	35.73 0.37 0.00 N	32.59 0.27 0.00 N	35.86 0.20 0.00 N	42.59 -0.36 0.00 N	38.54 -0.29 0.00 N	41.91 -0.64 0.00 N	34.47 -0.40 0.00 N	30.84 -0.12 0.00 N	36.99 0.08 0.00 N	28.92 0.10 0.00 N	15.64 -0.21 0.00 N	
NEPA___ENERGY 23901	26.85 -0.51 0.00 N	23.98 -0.29 0.00 N	17.81 -0.29 0.00 N	26.32 -0.65 0.00 N	23.72 -0.58 0.00 N	30.80 -0.31 0.00 N	29.71 -0.27 0.00 N	30.84 -0.63 0.00 N	29.18 -0.20 0.00 N	32.78 -0.03 0.00 N	32.43 0.02 0.00 N	35.88 0.26 0.00 N	42.24 0.24 0.00 N	35.52 0.17 0.00 N	32.12 -0.21 0.00 N	35.87 0.22 0.00 N	42.80 -0.15 0.00 N	38.82 -0.02 0.00 N	42.30 -0.25 0.00 N	34.91 0.03 0.00 N	31.09 0.13 0.00 N	36.87 -0.04 0.00 N	28.21 -0.62 0.00 N	15.18 -0.68 0.00 N	
NEVERSINK___HYD 23608	27.25 -0.11 0.00 N	24.18 -0.09 0.00 N	18.04 -0.06 0.00 N	27.05 0.08 0.00 N	24.47 0.16 0.00 N	31.52 0.41 0.00 N	30.64 0.67 0.00 N	32.24 0.77 0.00 N	30.12 0.74 0.00 N	33.27 0.45 0.00 N	32.01 -0.40 0.00 N	35.08 -0.54 0.00 N	41.34 -0.66 0.00 N	34.71 -0.64 0.00 N	31.66 -0.66 0.00 N	35.11 -0.54 0.00 N	42.41 -0.35 0.00 N	38.48 -0.35 0.00 N	42.27 -0.28 0.00 N	34.97 0.10 0.00 N	30.96 0.01 0.00 N	37.59 0.68 0.00 N	29.56 0.74 0.00 N	16.25 0.39 0.00 N	
NEWTON___FALLS_HYD 23847	26.74 -0.62 0.00 N	23.72 -0.56 0.00 N	17.69 -0.40 0.00 N	26.27 -0.70 0.00 N	23.67 -0.63 0.00 N	30.35 -0.76 0.00 N	28.93 -1.05 0.00 N	30.56 -0.92 0.00 N	28.20 -1.17 0.00 N	31.74 -1.08 0.00 N	31.18 -1.23 0.00 N	34.29 -1.33 0.00 N	40.47 -1.54 0.00 N	34.12 -1.23 0.00 N	31.54 -0.78 0.00 N	34.29 -1.36 0.00 N	41.60 -1.34 0.00 N	37.55 -1.28 0.00 N	41.19 -1.36 0.00 N	33.29 -1.59 0.00 N	29.63 -1.33 0.00 N	35.38 -1.54 0.00 N	28.12 -0.70 0.00 N	15.45 -0.41 0.00 N	
NIAGARA___ 23760	26.75 -0.61 0.00 N	23.88 -0.39 0.00 N	17.77 -0.32 0.00 N	25.99 -0.97 0.00 N	23.48 -0.83 0.00 N	30.33 -0.78 0.00 N	28.90 -1.08 0.00 N	29.78 -1.69 0.00 N	27.90 -1.48 0.00 N	30.69 -2.13 0.00 N	30.29 -2.11 0.00 N	33.39 -2.23 0.00 N	39.46 -2.54 0.00 N	33.65 -1.71 0.00 N	30.74 -1.58 0.00 N	33.82 -1.83 0.00 N	40.00 -2.95 0.00 N	36.25 -2.59 0.00 N	39.29 -3.26 0.00 N	32.29 -2.58 0.00 N	28.93 -2.02 0.00 N	34.98 -1.94 0.00 N	27.60 -1.23 0.00 N	14.91 -0.95 0.00 N	
NINE_MILE_1 23575	27.11 -0.25 0.00 N	24.07 -0.20 0.00 N	17.93 -0.16 0.00 N	26.67 -0.30 0.00 N	24.06 -0.25 0.00 N	30.81 -0.30 0.00 N	29.65 -0.32 0.00 N	31.03 -0.45 0.00 N	28.96 -0.41 0.00 N	32.31 -0.51 0.00 N	31.91 -0.49 0.00 N	35.08 -0.54 0.00 N	41.38 -0.63 0.00 N	34.85 -0.50 0.00 N	31.83 -0.49 0.00 N	35.12 -0.53 0.00 N	42.19 -0.76 0.00 N	38.16 -0.68 0.00 N	41.74 -0.81 0.00 N	34.28 -0.60 0.00 N	30.47 -0.49 0.00 N	36.49 -0.42 0.00 N	28.55 -0.28 0.00 N	15.65 -0.21 0.00 N	
NINE_MILE_2 23744	27.11 -0.25 0.00 N	24.07 -0.20 0.00 N	17.93 -0.16 0.00 N	26.68 -0.29 0.00 N	24.06 -0.24 0.00 N	30.81 -0.30 0.00 N	29.66 -0.32 0.00 N	31.03 -0.45 0.00 N	28.97 -0.40 0.00 N	32.31 -0.50 0.00 N	31.91 -0.49 0.00 N	35.09 -0.53 0.00 N	41.38 -0.63 0.00 N	34.86 -0.50 0.00 N	31.84 -0.48 0.00 N	35.13 -0.52 0.00 N	42.19 -0.75 0.00 N	38.16 -0.67 0.00 N	41.75 -0.80 0.00 N	34.28 -0.60 0.00 N	30.47 -0.49 0.00 N	36.50 -0.42 0.00 N	28.55 -0.28 0.00 N	15.65 -0.20 0.00 N	
NM_CAPITAL___DRP 24208	27.82 0.46 0.00 N	24.73 0.46 0.00 N	18.44 0.34 0.00 N	27.64 0.68 0.00 N	24.92 0.61 0.00 N	31.96 0.84 0.00 N	31.17 1.20 0.00 N	32.77 1.30 0.00 N	30.89 1.52 0.00 N	34.48 1.66 0.00 N	34.03 1.62 0.00 N	37.38 1.76 0.00 N	43.99 1.99 0.00 N	36.89 1.53 0.00 N	33.69 1.37 0.00 N	37.30 1.65 0.00 N	44.94 1.99 0.00 N	40.75 1.91 0.00 N	44.55 2.00 0.00 N	36.82 1.95 0.00 N	32.44 1.48 0.00 N	38.52 1.61 0.00 N	29.65 0.83 0.00 N	16.31 0.45 0.00 N	
NM_CENTRAL___DRP 24181	27.61 0.26 0.00 N	24.53 0.26 0.00 N	18.26 0.16 0.00 N	27.15 0.18 0.00 N	24.50 0.19 0.00 N	31.45 0.34 0.00 N	30.37 0.39 0.00 N	31.80 0.33 0.00 N	29.77 0.39 0.00 N	33.21 0.40 0.00 N	32.82 0.42 0.00 N	36.10 0.48 0.00 N	42.57 0.57 0.00 N	35.88 0.52 0.00 N	32.73 0.41 0.00 N	36.13 0.48 0.00 N	43.34 0.40 0.00 N	39.22 0.38 0.00 N	42.90 0.35 0.00 N	35.26 0.38 0.00 N	31.32 0.37 0.00 N	37.45 0.53 0.00 N	29.20 0.37 0.00 N	15.96 0.10 0.00 N	
NM_FRONTIER___DRP 24179	26.92 -0.43 0.00 N	24.03 -0.24 0.00 N	17.89 -0.21 0.00 N	26.16 -0.81 0.00 N	23.63 -0.67 0.00 N	30.53 -0.58 0.00 N	29.10 -0.88 0.00 N	29.99 -1.48 0.00 N	28.08 -1.30 0.00 N	30.88 -1.94 0.00 N	30.49 -1.91 0.00 N	33.58 -2.04 0.00 N	39.68 -2.33 0.00 N	33.87 -1.49 0.00 N	30.94 -1.38 0.00 N	34.05 -1.61 0.00 N	40.27 -2.68 0.00 N	36.50 -2.33 0.00 N	39.55 -3.00 0.00 N	32.52 -2.36 0.00 N	29.14 -1.81 0.00 N	35.21 -1.70 0.00 N	27.78 -1.04 0.00 N	15.00 -0.86 0.00 N	
NM_ST_REGIS___HYD 24053	26.26 -1.10 0.00 N	23.22 -1.05 0.00 N	17.37 -0.72 0.00 N	25.73 -1.24 0.00 N	23.11 -1.20 0.00 N	29.49 -1.62 0.00 N	27.84 -2.13 0.00 N	29.41 -2.06 0.00 N	26.83 -2.54 0.00 N	30.33 -2.49 0.00 N	29.71 -2.69 0.00 N	32.71 -2.91 0.00 N	38.64 -3.36 0.00 N	32.67 -2.68 0.00 N	30.43 -1.89 0.00 N	32.89 -2.76 0.00 N	40.09 -2.86 0.00 N	36.10 -2.74 0.00 N	39.56 -2.99 0.00 N	31.57 -3.30 0.00 N	28.19 -2.77 0.00 N	33.67 -3.24 0.00 N	27.20 -1.62 0.00 N	15.06 -0.80 0.00 N	
NORTHPORT___1	28.79	25.31	18.87	28.16	25.37	33.14	39.49	68.24	71.53	70.71	49.99	49.62	49.64	49.56	49.76	49.74	49.70	49.71	75.25	48.10	71.01	50.06	32.87	17.28	

23551	1.43 0.00 N	1.04 0.00 N	0.77 0.00 N	1.19 0.00 N	1.06 0.00 N	2.03 0.00 N	3.16 -6.35 N	3.64 -33.12 N	3.73 -38.42 N	4.11 -33.78 N	3.95 -13.63 N	4.21 -9.80 N	5.02 -2.62 N	4.11 -10.10 N	3.68 -13.76 N	4.34 -9.75 N	5.28 -1.47 N	4.82 -6.06 N	5.14 -27.56 N	4.52 -8.69 N	3.81 -36.24 N	4.31 -8.83 N	2.81 -1.23 N	1.42 0.00 N
NORTHPORT___2 23552	28.79 1.43 0.00 N	25.31 1.04 0.00 N	18.87 0.77 0.00 N	28.16 1.19 0.00 N	25.37 1.06 0.00 N	33.14 2.03 0.00 N	39.49 3.16 -6.35 N	68.24 3.64 -33.12 N	71.53 3.73 -38.42 N	70.71 4.11 -33.78 N	49.99 3.95 -13.63 N	49.62 4.21 -9.80 N	49.64 5.02 -2.62 N	49.56 4.11 -10.10 N	49.76 3.68 -13.76 N	49.74 4.34 -9.75 N	49.70 5.28 -1.47 N	49.71 4.82 -6.06 N	75.25 5.14 -27.56 N	48.10 4.52 -8.69 N	71.01 3.81 -36.24 N	50.06 4.31 -8.83 N	32.87 2.81 -1.23 N	17.28 1.42 0.00 N
NORTHPORT___3 23553	28.87 1.51 0.00 N	25.40 1.12 0.00 N	18.93 0.84 0.00 N	28.25 1.28 0.00 N	25.44 1.14 0.00 N	33.21 2.10 0.00 N	39.53 3.20 -6.35 N	68.23 3.63 -33.12 N	71.50 3.70 -38.42 N	70.64 4.05 -33.78 N	49.92 3.88 -13.63 N	49.63 4.21 -9.80 N	49.67 5.05 -2.62 N	49.55 4.10 -10.10 N	49.71 3.62 -13.76 N	49.67 4.27 -9.75 N	49.67 5.26 -1.47 N	49.71 4.81 -6.06 N	75.16 5.05 -27.56 N	48.09 4.52 -8.69 N	71.00 3.80 -36.24 N	50.04 4.30 -8.83 N	32.95 2.90 -1.23 N	17.35 1.49 0.00 N
NORTHPORT___4 23650	28.87 1.51 0.00 N	25.40 1.12 0.00 N	18.93 0.84 0.00 N	28.25 1.28 0.00 N	25.44 1.14 0.00 N	33.21 2.10 0.00 N	39.53 3.20 -6.35 N	68.23 3.63 -33.12 N	71.50 3.70 -38.42 N	70.64 4.05 -33.78 N	49.92 3.88 -13.63 N	49.63 4.21 -9.80 N	49.67 5.05 -2.62 N	49.55 4.10 -10.10 N	49.71 3.62 -13.76 N	49.67 4.27 -9.75 N	49.67 5.26 -1.47 N	49.71 4.81 -6.06 N	75.16 5.05 -27.56 N	48.09 4.52 -8.69 N	71.00 3.80 -36.24 N	50.04 4.30 -8.83 N	32.95 2.90 -1.23 N	17.35 1.49 0.00 N
NORTHPORT___IC 23718	28.79 1.43 0.00 N	25.31 1.04 0.00 N	18.87 0.77 0.00 N	28.16 1.19 0.00 N	25.37 1.06 0.00 N	33.14 2.03 0.00 N	39.49 3.16 -6.35 N	68.24 3.64 -33.12 N	71.53 3.73 -38.42 N	70.71 4.11 -33.78 N	49.99 3.95 -13.63 N	49.62 4.21 -9.80 N	49.64 5.02 -2.62 N	49.56 4.11 -10.10 N	49.76 3.68 -13.76 N	49.74 4.34 -9.75 N	49.70 5.28 -1.47 N	49.71 4.82 -6.06 N	75.25 5.14 -27.56 N	48.10 4.52 -8.69 N	71.01 3.81 -36.24 N	50.06 4.31 -8.83 N	32.87 2.81 -1.23 N	17.28 1.42 0.00 N
NPX_GEN_1385_PROXY 323591	28.40 1.04 0.00 N	24.95 0.68 0.00 N	18.74 0.64 0.00 N	27.96 0.98 0.00 N	25.01 0.70 0.00 N	32.68 1.57 0.00 N	39.04 2.71 -6.35 N	43.64 3.41 -6.97 N	71.09 3.29 -38.42 N	70.21 3.62 -33.78 N	49.50 3.45 -13.63 N	49.09 3.67 -9.80 N	49.00 4.37 -2.62 N	49.01 3.56 -10.10 N	49.27 3.19 -13.76 N	49.20 3.79 -9.75 N	49.05 4.63 -1.47 N	49.12 4.23 -6.06 N	74.61 4.50 -27.56 N	47.57 4.00 -8.69 N	70.53 3.34 -36.24 N	49.50 3.75 -8.83 N	32.43 2.38 -1.23 N	37.02 2.29 0.13 N
NPX_GEN_CSC 323557	28.10 0.74 0.00 N	24.67 0.39 0.00 N	18.40 0.30 0.00 N	27.47 0.51 0.00 N	24.80 0.49 0.00 N	32.91 1.80 0.00 N	39.36 3.03 -6.35 N	43.79 3.56 -6.97 N	71.21 3.41 -38.42 N	70.38 3.79 -33.78 N	49.72 3.68 -13.63 N	49.30 3.88 -9.80 N	49.22 4.59 -2.62 N	49.18 3.73 -10.10 N	49.41 3.33 -13.76 N	49.37 3.96 -9.75 N	49.28 4.87 -1.47 N	49.35 4.46 -6.06 N	74.96 4.85 -27.56 N	47.88 4.30 -8.69 N	70.76 3.56 -36.24 N	49.66 3.92 -8.83 N	32.63 2.58 -1.23 N	37.10 2.37 0.13 N
NSINS_S_GLNS_FALLS 23858	28.38 1.02 0.00 N	25.23 0.95 0.00 N	18.80 0.71 0.00 N	28.23 1.26 0.00 N	25.42 1.11 0.00 N	32.60 1.49 0.00 N	32.05 2.08 0.00 N	33.87 2.39 0.00 N	31.81 2.43 0.00 N	35.46 2.64 0.00 N	34.92 2.51 0.00 N	38.54 2.92 0.00 N	45.32 3.32 0.00 N	37.94 2.58 0.00 N	34.64 2.32 0.00 N	38.41 2.76 0.00 N	46.31 3.37 0.00 N	41.97 3.14 0.00 N	45.79 3.24 0.00 N	37.98 3.11 0.00 N	33.39 2.43 0.00 N	39.73 2.82 0.00 N	30.37 1.55 0.00 N	16.65 0.79 0.00 N
NUCOR_STEEL___DRP 24197	27.82 0.46 0.00 N	24.74 0.46 0.00 N	18.47 0.37 0.00 N	27.31 0.34 0.00 N	24.75 0.45 0.00 N	31.88 0.77 0.00 N	30.99 1.02 0.00 N	32.39 0.92 0.00 N	30.58 1.21 0.00 N	33.77 0.95 0.00 N	33.40 1.00 0.00 N	36.51 0.89 0.00 N	42.69 0.69 0.00 N	35.72 0.36 0.00 N	32.85 0.53 0.00 N	36.02 0.37 0.00 N	42.81 -0.14 0.00 N	38.73 -0.10 0.00 N	42.30 -0.25 0.00 N	35.05 0.17 0.00 N	31.57 0.61 0.00 N	37.26 0.34 0.00 N	28.82 0.00 0.00 N	15.78 -0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	27.36 0.00 0.00 N	24.28 0.00 0.00 N	18.10 0.00 0.00 N	26.97 0.00 0.00 N	24.30 0.00 0.00 N	31.11 0.00 0.00 N	29.98 0.00 0.00 N	31.47 0.00 0.00 N	29.38 0.00 0.00 N	32.82 0.00 0.00 N	32.40 0.00 0.00 N	35.62 0.00 0.00 N	42.00 0.00 0.00 N	35.35 0.00 0.00 N	32.32 0.00 0.00 N	35.65 0.00 0.00 N	42.95 0.00 0.00 N	38.84 0.00 0.00 N	42.55 0.00 0.00 N	34.88 0.00 0.00 N	30.96 0.00 0.00 N	36.91 0.00 0.00 N	28.83 0.00 0.00 N	15.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.99 1.63 0.00 N	25.46 1.19 0.00 N	18.97 0.87 0.00 N	28.31 1.34 0.00 N	25.51 1.21 0.00 N	33.38 2.27 0.00 N	39.75 3.42 -6.35 N	68.54 3.95 -33.12 N	71.85 4.05 -38.42 N	71.10 4.50 -33.78 N	50.31 4.27 -13.63 N	49.98 4.56 -9.80 N	50.04 5.41 -2.62 N	49.90 4.44 -10.10 N	50.15 4.07 -13.76 N	50.19 4.78 -9.75 N	50.23 5.82 -1.47 N	50.21 5.31 -6.06 N	75.80 5.68 -27.56 N	48.34 4.77 -8.69 N	71.25 4.05 -36.24 N	50.53 4.78 -8.83 N	33.17 3.11 -1.23 N	17.42 1.57 0.00 N
NYPA_GOWANUS____GT5 24156	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NYPA_GOWANUS____GT6 24157	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N
NYPA_HARLEM__RVR__GT1 24160	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.73 2.75 0.00 N	34.76 3.29 0.00 N	32.87 3.49 0.00 N	36.73 3.91 -0.60 N	36.86 3.85 0.00 N	39.73 4.11 0.00 N	49.23 4.84 -2.39 N	73.09 3.75 -33.99 N	60.60 3.44 -24.84 N	41.74 4.21 -1.88 N	48.10 5.15 0.00 N	43.55 4.72 0.00 N	47.55 5.00 0.00 N	39.37 4.49 0.00 N	34.67 3.72 0.00 N	41.09 4.18 0.00 N	31.52 2.69 0.00 N	17.18 1.32 0.00 N

NYPA_HARLEM__RVR_GT2 24161	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.73 2.75 0.00 N	34.76 3.29 0.00 N	32.87 3.49 0.00 N	36.73 3.91 0.00 N	36.86 3.85 -0.60 N	39.73 4.11 0.00 N	49.23 4.84 -2.39 N	73.09 3.75 -33.99 N	60.60 3.44 -24.84 N	41.74 4.21 -1.88 N	48.10 5.15 0.00 N	43.55 4.72 0.00 N	47.55 5.00 0.00 N	39.37 4.49 0.00 N	34.67 3.72 0.00 N	41.09 4.18 0.00 N	31.52 2.69 0.00 N	17.18 1.32 0.00 N
NYPA_KENT____GT 24152	28.89 1.54 0.00 N	25.50 1.22 0.00 N	18.93 0.83 0.00 N	28.33 1.36 0.00 N	25.55 1.24 0.00 N	33.03 1.92 0.00 N	32.88 2.91 0.00 N	34.94 3.46 0.00 N	33.03 3.65 0.00 N	36.90 4.09 0.00 N	37.11 4.10 -0.60 N	40.03 4.41 0.00 N	49.60 5.21 -2.39 N	73.43 4.16 -33.91 N	60.90 3.74 -24.84 N	42.05 4.51 -1.88 N	48.43 5.48 0.00 N	43.86 5.03 0.00 N	47.87 5.32 0.00 N	39.63 4.75 0.00 N	34.92 3.97 0.00 N	41.34 4.43 0.00 N	31.60 2.78 0.00 N	17.21 1.36 0.00 N
NYPA_POUCH1____GT 24155	28.87 1.51 0.00 N	25.47 1.20 0.00 N	18.91 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	33.01 1.89 0.00 N	32.86 2.88 0.00 N	34.88 3.41 0.00 N	32.97 3.59 0.00 N	36.82 4.00 0.00 N	37.01 4.00 -0.60 N	39.94 4.31 0.00 N	49.51 5.12 -2.39 N	73.33 4.06 -33.91 N	60.82 3.67 -24.84 N	41.96 4.43 -1.88 N	48.37 5.42 0.00 N	43.80 4.97 0.00 N	47.79 5.24 0.00 N	39.57 4.69 0.00 N	34.89 3.93 0.00 N	41.33 4.42 0.00 N	31.54 2.72 0.00 N	17.19 1.33 0.00 N
NYPA_VERNON____GT2 24162	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.38 0.00 N	49.55 5.15 -2.39 N	73.39 4.12 -33.91 N	60.87 3.71 -24.84 N	42.00 4.47 -1.88 N	48.35 5.40 0.00 N	43.81 4.98 0.00 N	47.81 5.26 0.00 N	39.57 4.69 0.00 N	34.86 3.90 0.00 N	41.26 4.35 0.00 N	31.58 2.75 0.00 N	17.20 1.34 0.00 N
NYPA_VERNON____GT3 24163	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.38 0.00 N	49.55 5.15 -2.39 N	73.39 4.12 -33.91 N	60.87 3.71 -24.84 N	42.00 4.47 -1.88 N	48.35 5.40 0.00 N	43.81 4.98 0.00 N	47.81 5.26 0.00 N	39.57 4.69 0.00 N	34.86 3.90 0.00 N	41.26 4.35 0.00 N	31.58 2.75 0.00 N	17.20 1.34 0.00 N
NYPA__ASTORIA_CC1 323568	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.04 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.77 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 0.00 N
NYPA__ASTORIA_CC2 323569	28.84 1.48 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.82 2.84 0.00 N	34.87 3.39 0.00 N	32.97 3.60 0.00 N	36.86 4.04 0.00 N	37.05 4.04 -0.60 N	39.96 4.33 0.00 N	49.49 5.09 -2.39 N	73.33 4.07 -33.91 N	60.82 3.66 -24.84 N	41.96 4.43 -1.88 N	48.30 5.35 0.00 N	43.77 4.93 0.00 N	47.75 5.20 0.00 N	39.54 4.66 0.00 N	34.83 3.87 0.00 N	41.24 4.32 0.00 N	31.57 2.74 0.00 N	17.19 1.33 0.00 N
NYPA__HOLTSVILL 23794	28.71 1.36 0.00 N	25.22 0.95 0.00 N	18.81 0.71 0.00 N	28.06 1.09 0.00 N	25.30 1.00 0.00 N	33.17 2.06 0.00 N	39.55 3.22 -6.35 N	68.26 3.66 -33.12 N	71.55 3.75 -38.42 N	70.76 4.16 -33.78 N	50.08 4.03 -13.63 N	49.72 4.29 -9.80 N	49.72 5.09 -2.62 N	49.61 4.16 -10.10 N	49.81 3.73 -13.76 N	49.80 4.39 -9.75 N	49.79 5.37 -1.47 N	49.80 4.91 -6.06 N	75.41 5.30 -27.56 N	48.23 4.66 -8.69 N	71.12 3.92 -36.24 N	50.16 4.41 -8.83 N	32.89 2.84 -1.23 N	17.28 1.43 0.00 N
NYPA__HELLGATE_GT1 24158	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.73 2.75 0.00 N	34.76 3.29 0.00 N	32.87 3.49 0.00 N	36.73 3.91 0.00 N	36.85 3.84 -0.60 N	39.72 4.10 0.00 N	49.23 4.84 -2.39 N	72.93 3.75 -33.84 N	60.60 3.44 -24.84 N	41.74 4.21 -1.88 N	48.10 5.15 0.00 N	43.55 4.71 0.00 N	47.52 4.97 0.00 N	39.37 4.49 0.00 N	34.67 3.72 0.00 N	41.09 4.18 0.00 N	31.52 2.69 0.00 N	17.18 1.32 0.00 N
NYPA__HELLGATE_GT2 24159	28.80 1.44 0.00 N	25.39 1.11 0.00 N	18.86 0.76 0.00 N	28.23 1.26 0.00 N	25.46 1.15 0.00 N	32.87 1.76 0.00 N	32.73 2.75 0.00 N	34.76 3.29 0.00 N	32.87 3.49 0.00 N	36.73 3.91 0.00 N	36.85 3.84 -0.60 N	39.72 4.10 0.00 N	49.23 4.84 -2.39 N	72.93 3.75 -33.84 N	60.60 3.44 -24.84 N	41.74 4.21 -1.88 N	48.10 5.15 0.00 N	43.55 4.71 0.00 N	47.52 4.97 0.00 N	39.37 4.49 0.00 N	34.67 3.72 0.00 N	41.09 4.18 0.00 N	31.52 2.69 0.00 N	17.18 1.32 0.00 N
NYS_BARGE__HYD 23848	27.14 -0.21 0.00 N	24.22 -0.06 0.00 N	18.00 -0.10 0.00 N	26.34 -0.63 0.00 N	23.81 -0.50 0.00 N	30.81 -0.30 0.00 N	29.42 -0.55 0.00 N	30.39 -1.08 0.00 N	28.55 -0.82 0.00 N	31.45 -1.36 0.00 N	31.00 -1.41 0.00 N	34.16 -1.46 0.00 N	40.39 -1.62 0.00 N	34.40 -0.95 0.00 N	31.39 -0.93 0.00 N	34.54 -1.11 0.00 N	40.85 -2.10 0.00 N	37.03 -1.81 0.00 N	40.13 -2.41 0.00 N	33.02 -1.85 0.00 N	29.61 -1.35 0.00 N	35.73 -1.19 0.00 N	28.11 -0.71 0.00 N	15.15 -0.71 0.00 N
O.H_GEN_BRUCE 24063	26.74 -0.62 0.00 N	23.86 -0.42 0.00 N	17.76 -0.34 0.00 N	30.48 -0.81 -6.43 N	23.47 -0.84 0.00 N	30.31 -0.81 0.00 N	28.89 -1.09 0.00 N	31.02 -2.25 -0.01 N	27.90 -1.48 0.00 N	30.71 -2.11 0.00 N	30.30 -2.10 0.00 N	33.40 -2.22 0.00 N	39.47 -2.53 0.00 N	33.65 -1.70 0.00 N	30.75 -1.57 0.00 N	33.83 -1.83 0.00 N	40.01 -2.94 0.00 N	36.27 -2.57 0.00 N	39.31 -3.24 0.00 N	32.31 -2.57 0.00 N	28.93 -2.03 0.00 N	34.96 -1.96 0.00 N	39.77 -1.76 -0.50 N	32.00 -2.74 0.13 N
OAK ORCHARD__HYD 24046	27.33 -0.03 0.00 N	24.33 0.06 0.00 N	18.10 0.01 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.08 -0.03 0.00 N	29.91 -0.06 0.00 N	31.14 -0.33 0.00 N	29.22 -0.16 0.00 N	32.39 -0.43 0.00 N	32.03 -0.38 0.00 N	35.26 -0.37 0.00 N	41.62 -0.38 0.00 N	35.26 -0.09 0.00 N	32.19 -0.13 0.00 N	35.42 -0.23 0.00 N	42.16 -0.78 0.00 N	38.14 -0.70 0.00 N	41.51 -1.04 0.00 N	34.11 -0.77 0.00 N	30.48 -0.48 0.00 N	36.53 -0.39 0.00 N	28.58 -0.24 0.00 N	15.52 -0.34 0.00 N
OCC_CHEM__DRP 24175	26.96 -0.39 0.00 N	24.07 -0.20 0.00 N	17.92 -0.18 0.00 N	26.20 -0.77 0.00 N	23.67 -0.64 0.00 N	30.59 -0.52 0.00 N	29.14 -0.83 0.00 N	30.04 -1.43 0.00 N	28.13 -1.24 0.00 N	30.94 -1.88 0.00 N	30.55 -1.86 0.00 N	33.64 -1.98 0.00 N	39.74 -2.26 0.00 N	33.91 -1.45 0.00 N	31.00 -1.32 0.00 N	34.11 -1.54 0.00 N	40.35 -2.60 0.00 N	36.57 -2.26 0.00 N	39.63 -2.92 0.00 N	32.58 -2.29 0.00 N	29.20 -1.75 0.00 N	35.29 -1.63 0.00 N	27.83 -0.99 0.00 N	15.02 -0.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	26.99 -0.36 0.00 N	24.10 -0.18 0.00 N	17.92 -0.17 0.00 N	26.23 -0.74 0.00 N	23.69 -0.61 0.00 N	30.64 -0.48 0.00 N	29.23 -0.75 0.00 N	30.15 -1.33 0.00 N	28.25 -1.12 0.00 N	31.11 -1.71 0.00 N	30.72 -1.69 0.00 N	33.86 -1.76 0.00 N	40.01 -1.99 0.00 N	34.10 -1.25 0.00 N	31.14 -1.19 0.00 N	34.25 -1.40 0.00 N	40.52 -2.42 0.00 N	36.73 -2.10 0.00 N	39.80 -2.75 0.00 N	32.73 -2.15 0.00 N	29.35 -1.61 0.00 N	35.43 -1.48 0.00 N	27.91 -0.91 0.00 N	15.05 -0.81 0.00 N	
ONONDAGA_REF_OCCRA 23987	27.78 0.42 0.00 N	24.67 0.39 0.00 N	18.36 0.26 0.00 N	27.31 0.34 0.00 N	24.64 0.34 0.00 N	31.66 0.54 0.00 N	30.60 0.62 0.00 N	32.07 0.59 0.00 N	30.01 0.64 0.00 N	33.50 0.68 0.00 N	33.10 0.69 0.00 N	36.38 0.76 0.00 N	42.91 0.90 0.00 N	36.15 0.80 0.00 N	32.98 0.67 0.00 N	36.40 0.75 0.00 N	43.68 0.73 0.00 N	39.53 0.69 0.00 N	43.27 0.72 0.00 N	35.57 0.69 0.00 N	31.59 0.64 0.00 N	37.74 0.83 0.00 N	29.41 0.58 0.00 N	16.07 0.21 0.00 N	
ONONDAGA___COGEN 23986	27.64 0.28 0.00 N	24.57 0.29 0.00 N	18.29 0.20 0.00 N	27.19 0.22 0.00 N	24.54 0.24 0.00 N	31.54 0.43 0.00 N	30.49 0.51 0.00 N	31.90 0.42 0.00 N	29.85 0.47 0.00 N	33.28 0.46 0.00 N	32.89 0.48 0.00 N	36.12 0.49 0.00 N	42.56 0.56 0.00 N	35.87 0.52 0.00 N	32.74 0.42 0.00 N	36.09 0.44 0.00 N	43.27 0.33 0.00 N	39.18 0.34 0.00 N	42.88 0.33 0.00 N	35.27 0.39 0.00 N	31.36 0.40 0.00 N	37.45 0.53 0.00 N	29.18 0.35 0.00 N	15.95 0.10 0.00 N	
ONTARIO___LFGE 23819	27.62 0.26 0.00 N	24.60 0.33 0.00 N	18.30 0.20 0.00 N	27.04 0.07 0.00 N	24.45 0.14 0.00 N	31.59 0.48 0.00 N	30.53 0.56 0.00 N	31.87 0.39 0.00 N	30.09 0.72 0.00 N	33.36 0.54 0.00 N	32.97 0.56 0.00 N	36.21 0.58 0.00 N	42.53 0.53 0.00 N	35.93 0.57 0.00 N	32.84 0.52 0.00 N	36.16 0.51 0.00 N	43.06 0.11 0.00 N	39.00 0.16 0.00 N	42.56 0.01 0.00 N	35.11 0.24 0.00 N	31.49 0.53 0.00 N	37.33 0.42 0.00 N	28.92 0.09 0.00 N	15.73 -0.12 0.00 N	
OSWEGATCHIE___HYD 24044	26.74 -0.62 0.00 N	23.72 -0.56 0.00 N	17.69 -0.40 0.00 N	26.27 -0.70 0.00 N	23.67 -0.63 0.00 N	30.35 -0.76 0.00 N	28.93 -1.05 0.00 N	30.56 -0.92 0.00 N	28.20 -1.17 0.00 N	31.74 -1.08 0.00 N	31.18 -1.23 0.00 N	34.29 -1.33 0.00 N	40.47 -1.54 0.00 N	34.12 -1.23 0.00 N	31.54 -0.78 0.00 N	34.29 -1.36 0.00 N	41.60 -1.34 0.00 N	37.55 -1.28 0.00 N	41.19 -1.36 0.00 N	33.29 -1.59 0.00 N	29.63 -1.33 0.00 N	35.38 -1.54 0.00 N	28.12 -0.70 0.00 N	15.45 -0.41 0.00 N	
OSWEGO___5 23606	27.22 -0.14 0.00 N	24.17 -0.10 0.00 N	18.01 -0.09 0.00 N	26.79 -0.18 0.00 N	24.16 -0.14 0.00 N	30.96 -0.15 0.00 N	29.83 -0.15 0.00 N	31.22 -0.25 0.00 N	29.17 -0.21 0.00 N	32.54 -0.28 0.00 N	32.13 -0.27 0.00 N	35.33 -0.30 0.00 N	41.67 -0.34 0.00 N	35.10 -0.25 0.00 N	32.06 -0.26 0.00 N	35.36 -0.29 0.00 N	42.47 -0.47 0.00 N	38.42 -0.42 0.00 N	42.02 -0.53 0.00 N	34.52 -0.36 0.00 N	30.68 -0.28 0.00 N	36.71 -0.20 0.00 N	28.69 -0.14 0.00 N	15.72 -0.14 0.00 N	
OSWEGO___6 23613	27.22 -0.14 0.00 N	24.17 -0.10 0.00 N	18.01 -0.09 0.00 N	26.79 -0.18 0.00 N	24.16 -0.14 0.00 N	30.96 -0.15 0.00 N	29.83 -0.15 0.00 N	31.22 -0.25 0.00 N	29.17 -0.21 0.00 N	32.54 -0.28 0.00 N	32.13 -0.27 0.00 N	35.33 -0.30 0.00 N	41.67 -0.34 0.00 N	35.10 -0.25 0.00 N	32.06 -0.26 0.00 N	35.36 -0.29 0.00 N	42.47 -0.47 0.00 N	38.42 -0.42 0.00 N	42.02 -0.53 0.00 N	34.52 -0.36 0.00 N	30.68 -0.28 0.00 N	36.71 -0.20 0.00 N	28.69 -0.14 0.00 N	15.72 -0.14 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.45 0.09 0.00 N	24.50 0.22 0.00 N	18.21 0.12 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.19 0.08 0.00 N	29.83 -0.15 0.00 N	30.82 -0.66 0.00 N	28.95 -0.43 0.00 N	31.95 -0.87 0.00 N	31.53 -0.87 0.00 N	34.77 -0.85 0.00 N	41.08 -0.92 0.00 N	34.99 -0.37 0.00 N	31.90 -0.42 0.00 N	35.13 -0.52 0.00 N	41.57 -1.38 0.00 N	37.68 -1.16 0.00 N	40.86 -1.69 0.00 N	33.64 -1.24 0.00 N	30.16 -0.79 0.00 N	36.33 -0.58 0.00 N	28.52 -0.31 0.00 N	15.36 -0.50 0.00 N	
OXBOW___ 24026	27.07 -0.28 0.00 N	24.16 -0.12 0.00 N	17.97 -0.13 0.00 N	26.29 -0.68 0.00 N	23.75 -0.56 0.00 N	30.70 -0.42 0.00 N	29.28 -0.69 0.00 N	30.19 -1.28 0.00 N	28.29 -1.09 0.00 N	31.14 -1.69 0.00 N	30.73 -1.68 0.00 N	33.83 -1.79 0.00 N	39.96 -2.04 0.00 N	34.10 -1.26 0.00 N	31.17 -1.15 0.00 N	34.32 -1.34 0.00 N	40.60 -2.35 0.00 N	36.78 -2.05 0.00 N	39.87 -2.68 0.00 N	32.78 -2.09 0.00 N	29.38 -1.57 0.00 N	35.48 -1.43 0.00 N	27.97 -0.86 0.00 N	15.10 -0.76 0.00 N	
OXY_CHEM_DSASP 323612	26.96 -0.39 0.00 N	24.07 -0.20 0.00 N	17.92 -0.18 0.00 N	26.20 -0.77 0.00 N	23.67 -0.64 0.00 N	30.59 -0.52 0.00 N	29.14 -0.83 0.00 N	30.04 -1.43 0.00 N	28.13 -1.24 0.00 N	30.94 -1.88 0.00 N	30.55 -1.86 0.00 N	33.64 -1.98 0.00 N	39.74 -2.26 0.00 N	33.91 -1.45 0.00 N	31.00 -1.32 0.00 N	34.11 -1.54 0.00 N	40.35 -2.60 0.00 N	36.57 -2.26 0.00 N	39.63 -2.92 0.00 N	32.58 -2.29 0.00 N	29.20 -1.75 0.00 N	35.29 -1.63 0.00 N	27.83 -0.99 0.00 N	15.02 -0.83 0.00 N	
PEEKSKILL___ 23653	28.53 1.18 0.00 N	25.23 0.95 0.00 N	18.74 0.64 0.00 N	28.06 1.09 0.00 N	25.30 0.99 0.00 N	32.66 1.54 0.00 N	32.46 2.48 0.00 N	34.42 2.95 0.00 N	32.47 3.10 0.00 N	36.28 3.46 0.00 N	35.92 3.49 -0.02 N	39.39 3.77 0.00 N	46.58 4.49 -0.08 N	40.19 3.64 -1.20 N	36.44 3.25 -0.88 N	39.61 3.89 -0.07 N	47.71 4.76 0.00 N	43.21 4.37 0.00 N	47.19 4.64 0.00 N	39.01 4.13 0.00 N	34.39 3.43 0.00 N	40.72 3.81 0.00 N	31.21 2.38 0.00 N	17.01 1.16 0.00 N	
PGE MADISON___WINDPWR 24146	28.38 1.03 0.00 N	25.21 0.94 0.00 N	18.66 0.56 0.00 N	27.63 0.66 0.00 N	25.12 0.81 0.00 N	32.58 1.47 0.00 N	32.16 2.19 0.00 N	33.80 2.32 0.00 N	31.97 2.60 0.00 N	35.49 2.67 0.00 N	35.22 2.81 0.00 N	38.65 3.03 0.00 N	45.29 3.28 0.00 N	38.10 2.75 0.00 N	35.07 2.75 0.00 N	38.47 2.82 0.00 N	45.81 2.86 0.00 N	41.35 2.51 0.00 N	45.31 2.76 0.00 N	37.55 2.68 0.00 N	33.87 2.91 0.00 N	39.34 2.43 0.00 N	29.92 1.09 0.00 N	16.34 0.48 0.00 N	
PIERCEFIELD___HYD 23852	26.08 -1.28 0.00 N	23.10 -1.18 0.00 N	17.27 -0.82 0.00 N	25.59 -1.38 0.00 N	23.00 -1.31 0.00 N	29.36 -1.75 0.00 N	27.61 -2.36 0.00 N	29.23 -2.24 0.00 N	26.64 -2.73 0.00 N	30.12 -2.70 0.00 N	29.43 -2.98 0.00 N	32.38 -3.24 0.00 N	38.26 -3.75 0.00 N	32.36 -2.99 0.00 N	30.24 -2.08 0.00 N	32.57 -3.08 0.00 N	39.78 -3.16 0.00 N	35.84 -3.00 0.00 N	39.26 -3.29 0.00 N	31.25 -3.62 0.00 N	27.90 -3.06 0.00 N	33.35 -3.56 0.00 N	27.06 -1.77 0.00 N	14.97 -0.88 0.00 N	
PINELAWN_CC_1	29.09	25.57	19.02	28.39	25.58	33.37	39.67	68.24	71.53	70.76	50.11	49.77	49.80	49.68	49.86	49.87	49.86	49.86	75.39	48.20	71.00	50.13	32.90	17.30	

323563	1.73 0.00 N	1.29 0.00 N	0.93 0.00 N	1.42 0.00 N	1.28 0.00 N	2.26 0.00 N	3.34 -6.35 N	3.64 -33.12 N	3.73 -38.42 N	4.16 -33.78 N	4.07 -13.63 N	4.35 -9.80 N	5.17 -2.62 N	4.23 -10.10 N	3.77 -13.76 N	4.46 -9.75 N	5.44 -1.47 N	4.96 -6.06 N	5.28 -27.56 N	4.63 -8.69 N	3.81 -36.24 N	4.38 -8.83 N	2.84 -1.23 N	1.45 0.00 N
PJM_GEN_KEystone 24065	26.92 -0.44 0.00 N	24.04 -0.24 0.00 N	17.93 -0.17 0.00 N	26.42 -0.55 0.00 N	23.81 -0.49 0.00 N	30.90 -0.21 0.00 N	29.82 -0.15 0.00 N	34.60 1.33 -0.01 N	29.35 -0.03 0.00 N	32.99 0.17 0.00 N	32.69 0.21 -0.07 N	36.09 0.47 0.00 N	42.77 0.47 -0.30 N	39.89 0.34 -4.20 N	35.38 -0.01 -0.23 N	36.31 0.42 -0.23 N	43.11 0.16 0.00 N	39.09 0.26 0.00 N	42.61 0.06 0.00 N	35.16 0.28 0.00 N	31.28 0.32 0.00 N	37.06 0.15 0.00 N	28.35 -0.48 0.00 N	35.73 0.99 0.13 N
PJM_GEN_NEPTUNE_PROXY 323594	28.95 1.59 0.00 N	25.48 1.21 0.00 N	18.97 0.87 0.00 N	28.32 1.35 0.00 N	25.53 1.23 0.00 N	33.26 2.15 0.00 N	39.55 3.23 -6.35 N	44.19 3.96 -6.97 N	71.66 3.87 -38.42 N	70.88 4.29 -33.78 N	50.26 4.22 -13.63 N	49.96 4.54 -9.80 N	50.02 5.40 -2.62 N	49.86 4.41 -10.10 N	50.02 3.94 -13.76 N	50.04 4.64 -9.75 N	50.08 5.66 -1.47 N	50.07 5.17 -6.06 N	75.61 5.50 -27.56 N	48.41 4.84 -8.69 N	71.27 4.07 -36.24 N	50.33 4.59 -8.83 N	33.03 2.98 -1.23 N	37.83 3.10 0.13 N
PJM_GEN_VFT_PROXY 323633	28.67 1.31 0.00 N	25.36 1.08 0.00 N	18.80 0.70 0.00 N	28.15 1.18 0.00 N	25.39 1.09 0.00 N	32.83 1.71 0.00 N	32.65 2.67 0.00 N	36.67 3.40 -0.01 N	32.77 3.39 0.00 N	36.62 3.80 0.00 N	36.73 3.83 -0.49 N	39.75 4.13 0.00 N	48.94 4.98 -1.96 N	67.24 4.09 -27.79 N	56.31 3.64 -20.35 N	41.47 4.28 -1.54 N	48.13 5.18 0.00 N	43.61 4.77 0.00 N	47.65 5.10 0.00 N	39.40 4.52 0.00 N	34.74 3.78 0.00 N	41.06 4.15 0.00 N	31.44 2.61 0.00 N	37.45 2.71 0.13 N
PLEASANTVLY___LBMP 24000	28.46 1.10 0.00 N	25.19 0.91 0.00 N	18.72 0.62 0.00 N	28.04 1.07 0.00 N	25.28 0.97 0.00 N	32.57 1.45 0.00 N	32.16 2.19 0.00 N	34.05 2.58 0.00 N	32.15 2.77 0.00 N	35.89 3.07 0.00 N	35.48 3.07 0.00 N	38.93 3.31 0.00 N	45.92 3.91 0.00 N	38.51 3.15 0.00 N	35.12 2.81 0.00 N	39.00 3.34 0.00 N	47.01 4.07 0.00 N	42.57 3.74 0.00 N	46.53 3.98 0.00 N	38.46 3.58 0.00 N	33.91 2.95 0.00 N	40.19 3.28 0.00 N	30.84 2.01 0.00 N	16.85 1.00 0.00 N
POLETTI____ 23519	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.93 1.82 0.00 N	32.75 2.77 0.00 N	34.79 3.31 0.00 N	32.88 3.50 0.00 N	36.74 3.92 0.00 N	36.85 3.95 -0.49 N	39.87 4.25 0.00 N	49.05 5.09 -1.96 N	67.27 4.15 -27.77 N	56.36 3.70 -20.34 N	41.58 4.39 -1.54 N	48.26 5.31 0.00 N	43.71 4.87 0.00 N	47.73 5.18 0.00 N	39.46 4.59 0.00 N	34.78 3.83 0.00 N	41.16 4.24 0.00 N	31.51 2.68 0.00 N	17.16 1.30 0.00 N
PORT_JEFF_3 23555	28.85 1.50 0.00 N	25.35 1.07 0.00 N	18.90 0.80 0.00 N	28.21 1.23 0.00 N	25.43 1.12 0.00 N	33.36 2.25 0.00 N	39.76 3.43 -6.35 N	68.49 3.89 -33.12 N	71.77 3.97 -38.42 N	71.02 4.43 -33.78 N	50.33 4.29 -13.63 N	49.99 4.57 -9.80 N	50.05 5.42 -2.62 N	49.88 4.43 -10.10 N	50.05 3.97 -13.76 N	50.08 4.68 -9.75 N	50.12 5.71 -1.47 N	50.11 5.21 -6.06 N	75.76 5.64 -27.56 N	48.51 4.94 -8.69 N	71.37 4.17 -36.24 N	50.44 4.70 -8.83 N	33.08 3.03 -1.23 N	17.39 1.53 0.00 N
PORT_JEFF_4 23616	28.85 1.50 0.00 N	25.35 1.07 0.00 N	18.90 0.80 0.00 N	28.21 1.23 0.00 N	25.43 1.12 0.00 N	33.36 2.25 0.00 N	39.76 3.43 -6.35 N	68.49 3.89 -33.12 N	71.77 3.97 -38.42 N	71.02 4.43 -33.78 N	50.33 4.29 -13.63 N	49.99 4.57 -9.80 N	50.05 5.42 -2.62 N	49.88 4.43 -10.10 N	50.05 3.97 -13.76 N	50.08 4.68 -9.75 N	50.12 5.71 -1.47 N	50.11 5.21 -6.06 N	75.76 5.64 -27.56 N	48.51 4.94 -8.69 N	71.37 4.17 -36.24 N	50.44 4.70 -8.83 N	33.08 3.03 -1.23 N	17.39 1.53 0.00 N
PORT_JEFF_IC 23713	28.87 1.51 0.00 N	25.37 1.09 0.00 N	18.91 0.81 0.00 N	28.21 1.24 0.00 N	25.44 1.14 0.00 N	33.42 2.30 0.00 N	39.83 3.50 -6.35 N	68.58 3.98 -33.12 N	71.86 4.06 -38.42 N	71.12 4.52 -33.78 N	50.44 4.40 -13.63 N	50.10 4.68 -9.80 N	50.17 5.55 -2.62 N	49.99 4.54 -10.10 N	50.15 4.07 -13.76 N	50.18 4.78 -9.75 N	50.24 5.83 -1.47 N	50.22 5.33 -6.06 N	75.88 5.77 -27.56 N	48.63 5.06 -8.69 N	71.46 4.27 -36.24 N	50.51 4.76 -8.83 N	33.14 3.08 -1.23 N	17.42 1.56 0.00 N
PPL_PILGRIM_ST_GT1 24216	28.99 1.63 0.00 N	25.46 1.19 0.00 N	18.97 0.87 0.00 N	28.31 1.34 0.00 N	25.51 1.21 0.00 N	33.38 2.27 0.00 N	39.75 3.42 -6.35 N	68.54 3.95 -33.12 N	71.85 4.05 -38.42 N	71.10 4.50 -33.78 N	50.31 4.27 -13.63 N	49.98 4.56 -9.80 N	50.04 5.41 -2.62 N	49.90 4.44 -10.10 N	50.15 4.07 -13.76 N	50.19 4.78 -9.75 N	50.23 5.82 -1.47 N	50.21 5.31 -6.06 N	75.80 5.68 -27.56 N	48.34 4.77 -8.69 N	71.25 4.05 -36.24 N	50.53 4.78 -8.83 N	33.17 3.11 -1.23 N	17.42 1.57 0.00 N
PPL_PILGRIM_ST_GT2 24217	28.99 1.63 0.00 N	25.46 1.19 0.00 N	18.97 0.87 0.00 N	28.31 1.34 0.00 N	25.51 1.21 0.00 N	33.38 2.27 0.00 N	39.75 3.42 -6.35 N	68.54 3.95 -33.12 N	71.85 4.05 -38.42 N	71.10 4.50 -33.78 N	50.31 4.27 -13.63 N	49.98 4.56 -9.80 N	50.04 5.41 -2.62 N	49.90 4.44 -10.10 N	50.15 4.07 -13.76 N	50.19 4.78 -9.75 N	50.23 5.82 -1.47 N	50.21 5.31 -6.06 N	75.80 5.68 -27.56 N	48.34 4.77 -8.69 N	71.25 4.05 -36.24 N	50.53 4.78 -8.83 N	33.17 3.11 -1.23 N	17.42 1.57 0.00 N
PPL_SHRM_GT3 24213	28.18 0.82 0.00 N	24.73 0.46 0.00 N	18.45 0.35 0.00 N	27.54 0.57 0.00 N	24.85 0.55 0.00 N	32.90 1.78 0.00 N	39.33 3.00 -6.35 N	67.86 3.27 -33.12 N	71.16 3.36 -38.42 N	70.33 3.74 -33.78 N	49.67 3.64 -13.63 N	49.24 3.82 -9.80 N	49.15 4.53 -2.62 N	49.14 3.69 -10.10 N	49.37 3.28 -13.76 N	49.32 3.91 -9.75 N	49.22 4.80 -1.47 N	49.30 4.40 -6.06 N	74.91 4.80 -27.56 N	47.85 4.28 -8.69 N	70.75 3.55 -36.24 N	49.72 3.97 -8.83 N	32.65 2.60 -1.23 N	17.15 1.30 0.00 N
PPL_SHRM_GT4 24214	28.18 0.82 0.00 N	24.73 0.46 0.00 N	18.45 0.35 0.00 N	27.54 0.57 0.00 N	24.85 0.55 0.00 N	32.90 1.78 0.00 N	39.33 3.00 -6.35 N	67.86 3.27 -33.12 N	71.16 3.36 -38.42 N	70.33 3.74 -33.78 N	49.67 3.64 -13.63 N	49.24 3.82 -9.80 N	49.15 4.53 -2.62 N	49.14 3.69 -10.10 N	49.37 3.28 -13.76 N	49.32 3.91 -9.75 N	49.22 4.80 -1.47 N	49.30 4.40 -6.06 N	74.91 4.80 -27.56 N	47.85 4.28 -8.69 N	70.75 3.55 -36.24 N	49.72 3.97 -8.83 N	32.65 2.60 -1.23 N	17.15 1.30 0.00 N
PROJECT___ORANGE 1 24174	27.63 0.27 0.00 N	24.54 0.27 0.00 N	18.27 0.17 0.00 N	27.16 0.19 0.00 N	24.52 0.21 0.00 N	31.47 0.36 0.00 N	30.38 0.41 0.00 N	31.83 0.35 0.00 N	29.78 0.41 0.00 N	33.24 0.42 0.00 N	32.85 0.44 0.00 N	36.13 0.51 0.00 N	42.61 0.61 0.00 N	35.91 0.56 0.00 N	32.76 0.44 0.00 N	36.16 0.51 0.00 N	43.38 0.44 0.00 N	39.25 0.41 0.00 N	42.93 0.38 0.00 N	35.29 0.41 0.00 N	31.35 0.39 0.00 N	37.47 0.56 0.00 N	29.22 0.39 0.00 N	15.96 0.11 0.00 N

PROJECT___ORANGE 2 24166	27.63 0.27 0.00 N	24.54 0.27 0.00 N	18.27 0.17 0.00 N	27.16 0.19 0.00 N	24.52 0.21 0.00 N	31.47 0.36 0.00 N	30.38 0.41 0.00 N	31.83 0.35 0.00 N	29.78 0.41 0.00 N	33.24 0.42 0.00 N	32.85 0.44 0.00 N	36.13 0.51 0.00 N	42.61 0.61 0.00 N	35.91 0.56 0.00 N	32.76 0.44 0.00 N	36.16 0.51 0.00 N	43.38 0.44 0.00 N	39.25 0.41 0.00 N	42.93 0.38 0.00 N	35.29 0.41 0.00 N	31.35 0.39 0.00 N	37.47 0.56 0.00 N	29.22 0.39 0.00 N	15.96 0.11 0.00 N
PYRITES___HYD 24023	26.24 -1.11 0.00 N	23.25 -1.02 0.00 N	17.39 -0.71 0.00 N	25.76 -1.21 0.00 N	23.14 -1.17 0.00 N	29.55 -1.57 0.00 N	27.83 -2.14 0.00 N	29.48 -1.99 0.00 N	26.88 -2.50 0.00 N	30.40 -2.41 0.00 N	29.73 -2.68 0.00 N	32.70 -2.92 0.00 N	38.64 -3.37 0.00 N	32.69 -2.67 0.00 N	30.52 -1.80 0.00 N	32.86 -2.79 0.00 N	40.16 -2.78 0.00 N	36.17 -2.67 0.00 N	39.63 -2.92 0.00 N	31.52 -3.36 0.00 N	28.14 -2.82 0.00 N	33.64 -3.27 0.00 N	27.25 -1.58 0.00 N	15.07 -0.78 0.00 N
RAMAPO___LBMP 323565	28.54 1.18 0.00 N	25.24 0.97 0.00 N	18.75 0.65 0.00 N	28.07 1.10 0.00 N	25.30 1.00 0.00 N	32.66 1.55 0.00 N	32.54 2.57 0.00 N	34.49 3.01 0.00 N	32.50 3.13 0.00 N	36.32 3.50 -0.02 N	35.98 3.56 0.00 N	39.45 3.83 0.00 N	46.68 4.59 -0.08 N	40.25 3.74 -1.16 N	36.51 3.34 -0.85 N	39.73 4.01 -0.06 N	47.88 4.94 0.00 N	43.36 4.53 0.00 N	47.36 4.81 0.00 N	39.13 4.25 0.00 N	34.50 3.54 0.00 N	40.87 3.95 0.00 N	31.31 2.48 0.00 N	17.07 1.21 0.00 N
RANKINE____ 23646	27.12 -0.23 0.00 N	24.20 -0.07 0.00 N	17.99 -0.11 0.00 N	26.35 -0.61 0.00 N	23.81 -0.50 0.00 N	30.81 -0.30 0.00 N	29.48 -0.49 0.00 N	30.50 -0.97 0.00 N	28.67 -0.71 0.00 N	31.71 -1.11 0.00 N	31.30 -1.11 0.00 N	34.52 -1.10 0.00 N	40.77 -1.23 0.00 N	34.66 -0.69 0.00 N	31.56 -0.76 0.00 N	34.81 -0.84 0.00 N	41.22 -1.72 0.00 N	37.37 -1.47 0.00 N	40.55 -2.00 0.00 N	33.39 -1.49 0.00 N	29.94 -1.02 0.00 N	36.03 -0.88 0.00 N	28.21 -0.62 0.00 N	15.18 -0.67 0.00 N
RAVENSWOOD_GT2_1 24244	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.74 2.76 0.00 N	34.77 3.29 0.00 N	32.86 3.48 0.00 N	36.71 3.90 0.00 N	36.92 3.92 -0.60 N	39.84 4.22 0.00 N	49.42 5.03 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.88 4.34 -1.88 N	48.21 5.26 0.00 N	43.66 4.83 0.00 N	47.68 5.13 0.00 N	39.43 4.55 0.00 N	34.75 3.79 0.00 N	41.12 4.21 0.00 N	31.48 2.66 0.00 N	17.15 1.30 0.00 N
RAVENSWOOD_GT2_2 24245	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.74 2.76 0.00 N	34.77 3.29 0.00 N	32.86 3.48 0.00 N	36.71 3.90 0.00 N	36.92 3.92 -0.60 N	39.84 4.22 0.00 N	49.42 5.03 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.88 4.34 -1.88 N	48.21 5.26 0.00 N	43.66 4.83 0.00 N	47.68 5.13 0.00 N	39.43 4.55 0.00 N	34.75 3.79 0.00 N	41.12 4.21 0.00 N	31.48 2.66 0.00 N	17.15 1.30 0.00 N
RAVENSWOOD_GT2_3 24246	28.80 1.44 0.00 N	25.44 1.16 0.00 N	18.88 0.78 0.00 N	28.27 1.30 0.00 N	25.49 1.19 0.00 N	32.94 1.83 0.00 N	32.76 2.78 0.00 N	34.79 3.31 0.00 N	32.88 3.50 0.00 N	36.74 3.92 0.00 N	36.95 3.95 -0.60 N	39.87 4.25 0.00 N	49.46 5.06 -2.39 N	73.39 4.12 -33.91 N	60.84 3.68 -24.84 N	41.90 4.37 -1.88 N	48.25 5.30 0.00 N	43.70 4.86 0.00 N	47.72 5.17 0.00 N	39.45 4.58 0.00 N	34.77 3.82 0.00 N	41.16 4.24 0.00 N	31.51 2.68 0.00 N	17.17 1.31 0.00 N
RAVENSWOOD_GT2_4 24247	28.80 1.44 0.00 N	25.44 1.16 0.00 N	18.88 0.78 0.00 N	28.27 1.30 0.00 N	25.49 1.19 0.00 N	32.94 1.83 0.00 N	32.76 2.78 0.00 N	34.79 3.31 0.00 N	32.88 3.50 0.00 N	36.74 3.92 0.00 N	36.95 3.95 -0.60 N	39.87 4.25 0.00 N	49.46 5.06 -2.39 N	73.39 4.12 -33.91 N	60.84 3.68 -24.84 N	41.90 4.37 -1.88 N	48.25 5.30 0.00 N	43.70 4.86 0.00 N	47.72 5.17 0.00 N	39.45 4.58 0.00 N	34.77 3.82 0.00 N	41.16 4.24 0.00 N	31.51 2.68 0.00 N	17.17 1.31 0.00 N
RAVENSWOOD_GT3_1 24248	28.78 1.43 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.93 1.82 0.00 N	32.74 2.76 0.00 N	34.77 3.29 0.00 N	32.86 3.48 0.00 N	36.73 3.91 0.00 N	36.93 3.92 -0.60 N	39.85 4.23 0.00 N	49.43 5.04 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.88 4.35 -1.88 N	48.21 5.27 0.00 N	43.67 4.84 0.00 N	47.68 5.14 0.00 N	39.43 4.55 0.00 N	34.75 3.80 0.00 N	41.13 4.21 0.00 N	31.49 2.66 0.00 N	17.15 1.29 0.00 N
RAVENSWOOD_GT3_2 24249	28.78 1.43 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.93 1.82 0.00 N	32.74 2.76 0.00 N	34.77 3.29 0.00 N	32.86 3.48 0.00 N	36.73 3.91 0.00 N	36.93 3.92 -0.60 N	39.85 4.23 0.00 N	49.43 5.04 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.88 4.35 -1.88 N	48.21 5.27 0.00 N	43.67 4.84 0.00 N	47.68 5.14 0.00 N	39.43 4.55 0.00 N	34.75 3.80 0.00 N	41.13 4.21 0.00 N	31.49 2.66 0.00 N	17.15 1.29 0.00 N
RAVENSWOOD_GT3_3 24250	28.81 1.46 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.77 2.80 0.00 N	34.81 3.34 0.00 N	32.90 3.53 0.00 N	36.77 3.95 -0.60 N	36.98 3.97 0.00 N	39.90 4.28 0.00 N	49.50 5.10 -2.39 N	73.42 4.15 -33.91 N	60.86 3.71 -24.84 N	41.93 4.40 -1.88 N	48.28 5.33 0.00 N	43.72 4.88 0.00 N	47.75 5.20 0.00 N	39.48 4.61 0.00 N	34.80 3.85 0.00 N	41.18 4.26 0.00 N	31.53 2.71 0.00 N	17.18 1.32 0.00 N
RAVENSWOOD_GT3_4 24251	28.81 1.46 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.77 2.80 0.00 N	34.81 3.34 0.00 N	32.90 3.53 0.00 N	36.77 3.95 -0.60 N	36.98 3.97 0.00 N	39.90 4.28 0.00 N	49.50 5.10 -2.39 N	73.42 4.15 -33.91 N	60.86 3.71 -24.84 N	41.93 4.40 -1.88 N	48.28 5.33 0.00 N	43.72 4.88 0.00 N	47.75 5.20 0.00 N	39.48 4.61 0.00 N	34.80 3.85 0.00 N	41.18 4.26 0.00 N	31.53 2.71 0.00 N	17.18 1.32 0.00 N
RAVENSWOOD_GT_1 23729	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.38 0.00 N	49.55 5.15 -2.39 N	73.39 4.12 -33.91 N	60.87 3.71 -24.84 N	42.00 4.47 -1.88 N	48.35 5.40 0.00 N	43.81 4.98 0.00 N	47.81 5.26 0.00 N	39.57 4.69 0.00 N	34.86 3.90 0.00 N	41.26 4.35 0.00 N	31.58 2.75 0.00 N	17.20 1.34 0.00 N
RAVENSWOOD_GT_10 24258	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.73 2.76 0.00 N	34.76 3.28 0.00 N	32.85 3.47 0.00 N	36.71 3.89 0.00 N	36.91 3.91 -0.60 N	39.83 4.21 0.00 N	49.42 5.03 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.87 4.34 -1.88 N	48.21 5.26 0.00 N	43.66 4.83 0.00 N	47.67 5.12 0.00 N	39.42 4.54 0.00 N	34.74 3.79 0.00 N	41.12 4.20 0.00 N	31.48 2.66 0.00 N	17.15 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
RAVENSWOOD_GT_11 24259	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.73 2.76 0.00 N	34.76 3.28 0.00 N	32.85 3.47 0.00 N	36.71 3.89 0.00 N	36.91 3.91 -0.60 N	39.83 4.21 0.00 N	49.42 5.03 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.87 4.34 -1.88 N	48.21 5.26 0.00 N	43.66 4.83 0.00 N	47.67 5.12 0.00 N	39.42 4.54 0.00 N	34.74 3.79 0.00 N	41.12 4.20 0.00 N	31.48 2.66 0.00 N	17.15 1.30 0.00 N	
RAVENSWOOD_GT_4 24252	28.77 1.41 0.00 N	25.42 1.14 0.00 N	18.86 0.77 0.00 N	28.24 1.27 0.00 N	25.46 1.16 0.00 N	32.90 1.79 0.00 N	32.71 2.73 0.00 N	34.73 3.26 0.00 N	32.82 3.44 0.00 N	36.68 3.86 0.00 N	36.88 3.88 -0.60 N	39.80 4.18 0.00 N	49.40 5.01 -2.39 N	73.35 4.08 -33.91 N	60.80 3.64 -24.84 N	41.85 4.31 -1.88 N	48.17 5.23 0.00 N	43.63 4.80 0.00 N	47.65 5.10 0.00 N	39.40 4.52 0.00 N	34.72 3.77 0.00 N	41.09 4.18 0.00 N	31.47 2.64 0.00 N	17.15 1.29 0.00 N	
RAVENSWOOD_GT_5 24254	28.77 1.41 0.00 N	25.42 1.14 0.00 N	18.86 0.77 0.00 N	28.24 1.27 0.00 N	25.46 1.16 0.00 N	32.90 1.79 0.00 N	32.71 2.73 0.00 N	34.73 3.26 0.00 N	32.82 3.44 0.00 N	36.68 3.86 0.00 N	36.88 3.88 -0.60 N	39.80 4.18 0.00 N	49.40 5.01 -2.39 N	73.35 4.08 -33.91 N	60.80 3.64 -24.84 N	41.85 4.31 -1.88 N	48.17 5.23 0.00 N	43.63 4.80 0.00 N	47.65 5.10 0.00 N	39.40 4.52 0.00 N	34.72 3.77 0.00 N	41.09 4.18 0.00 N	31.47 2.64 0.00 N	17.15 1.29 0.00 N	
RAVENSWOOD_GT_6 24253	28.77 1.41 0.00 N	25.42 1.14 0.00 N	18.86 0.77 0.00 N	28.24 1.27 0.00 N	25.46 1.16 0.00 N	32.90 1.79 0.00 N	32.71 2.73 0.00 N	34.73 3.26 0.00 N	32.82 3.44 0.00 N	36.68 3.86 0.00 N	36.88 3.88 -0.60 N	39.80 4.18 0.00 N	49.40 5.01 -2.39 N	73.35 4.08 -33.91 N	60.80 3.64 -24.84 N	41.85 4.31 -1.88 N	48.17 5.23 0.00 N	43.63 4.80 0.00 N	47.65 5.10 0.00 N	39.40 4.52 0.00 N	34.72 3.77 0.00 N	41.09 4.18 0.00 N	31.47 2.64 0.00 N	17.15 1.29 0.00 N	
RAVENSWOOD_GT_7 24255	28.77 1.41 0.00 N	25.42 1.14 0.00 N	18.86 0.77 0.00 N	28.24 1.27 0.00 N	25.46 1.16 0.00 N	32.90 1.79 0.00 N	32.71 2.73 0.00 N	34.73 3.26 0.00 N	32.82 3.44 0.00 N	36.68 3.86 0.00 N	36.88 3.88 -0.60 N	39.80 4.18 0.00 N	49.40 5.01 -2.39 N	73.35 4.08 -33.91 N	60.80 3.64 -24.84 N	41.85 4.31 -1.88 N	48.17 5.23 0.00 N	43.63 4.80 0.00 N	47.65 5.10 0.00 N	39.40 4.52 0.00 N	34.72 3.77 0.00 N	41.09 4.18 0.00 N	31.47 2.64 0.00 N	17.15 1.29 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.73 2.76 0.00 N	34.76 3.28 0.00 N	32.85 3.47 0.00 N	36.71 3.89 0.00 N	36.91 3.91 -0.60 N	39.83 4.21 0.00 N	49.42 5.03 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.87 4.34 -1.88 N	48.21 5.26 0.00 N	43.66 4.83 0.00 N	47.67 5.12 0.00 N	39.42 4.54 0.00 N	34.74 3.79 0.00 N	41.12 4.20 0.00 N	31.48 2.66 0.00 N	17.15 1.30 0.00 N	
RAVENSWOOD_GT_9 24257	28.78 1.42 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.92 1.81 0.00 N	32.73 2.76 0.00 N	34.76 3.28 0.00 N	32.85 3.47 0.00 N	36.71 3.89 0.00 N	36.91 3.91 -0.60 N	39.83 4.21 0.00 N	49.42 5.03 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.87 4.34 -1.88 N	48.21 5.26 0.00 N	43.66 4.83 0.00 N	47.67 5.12 0.00 N	39.42 4.54 0.00 N	34.74 3.79 0.00 N	41.12 4.20 0.00 N	31.48 2.66 0.00 N	17.15 1.30 0.00 N	
RAVENSWOOD___1 23533	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.38 0.00 N	49.55 5.15 -2.39 N	73.39 4.12 -33.91 N	60.87 3.71 -24.84 N	42.00 4.47 -1.88 N	48.35 5.40 0.00 N	43.81 4.98 0.00 N	47.81 5.26 0.00 N	39.57 4.69 0.00 N	34.86 3.90 0.00 N	41.26 4.35 0.00 N	31.58 2.75 0.00 N	17.20 1.34 0.00 N	
RAVENSWOOD___2 23534	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.96 4.34 0.00 N	49.46 5.07 -2.39 N	73.29 4.02 -33.91 N	60.74 3.58 -24.84 N	41.88 4.35 -1.88 N	48.26 5.31 0.00 N	43.73 4.90 0.00 N	47.71 5.17 0.00 N	39.49 4.62 0.00 N	34.80 3.84 0.00 N	41.19 4.28 0.00 N	31.52 2.69 0.00 N	17.17 1.31 0.00 N	
RAVENSWOOD___3 23535	28.78 1.43 0.00 N	25.42 1.15 0.00 N	18.87 0.77 0.00 N	28.25 1.28 0.00 N	25.47 1.17 0.00 N	32.93 1.82 0.00 N	32.74 2.76 0.00 N	34.77 3.29 0.00 N	32.86 3.48 0.00 N	36.73 3.91 0.00 N	36.93 3.92 -0.60 N	39.85 4.23 0.00 N	49.43 5.04 -2.39 N	73.36 4.09 -33.91 N	60.81 3.65 -24.84 N	41.88 4.35 -1.88 N	48.21 5.27 0.00 N	43.67 4.84 0.00 N	47.68 5.14 0.00 N	39.43 4.56 0.00 N	34.75 3.80 0.00 N	41.13 4.21 0.00 N	31.49 2.66 0.00 N	17.15 1.29 0.00 N	
RAVENSWOOD___4 23820	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.38 0.00 N	49.55 5.15 -2.39 N	73.39 4.12 -33.91 N	60.87 3.71 -24.84 N	42.00 4.47 -1.88 N	48.35 5.40 0.00 N	43.81 4.98 0.00 N	47.81 5.26 0.00 N	39.57 4.69 0.00 N	34.86 3.90 0.00 N	41.26 4.35 0.00 N	31.58 2.75 0.00 N	17.20 1.34 0.00 N	
RCPL_TRUST___DRP 24196	28.81 1.46 0.00 N	25.45 1.17 0.00 N	18.89 0.79 0.00 N	28.28 1.31 0.00 N	25.50 1.20 0.00 N	32.96 1.85 0.00 N	32.78 2.81 0.00 N	34.81 3.34 0.00 N	32.90 3.53 0.00 N	36.78 3.96 0.00 N	36.76 3.99 -0.37 N	39.92 4.30 0.00 N	48.63 5.14 -1.49 N	60.64 4.19 -21.10 N	51.51 3.74 -15.45 N	41.25 4.42 -1.17 N	48.31 5.36 0.00 N	43.75 4.92 0.00 N	47.78 5.23 0.00 N	39.49 4.61 0.00 N	34.80 3.85 0.00 N	41.17 4.26 0.00 N	31.53 2.70 0.00 N	17.18 1.32 0.00 N	
RENSSELAER___COGEN 23796	27.77 0.41 0.00 N	24.69 0.41 0.00 N	18.41 0.31 0.00 N	27.59 0.62 0.00 N	24.87 0.56 0.00 N	31.90 0.79 0.00 N	31.11 1.13 0.00 N	32.70 1.23 0.00 N	30.83 1.46 0.00 N	34.40 1.59 0.00 N	33.96 1.55 0.00 N	37.30 1.68 0.00 N	43.91 1.91 0.00 N	36.81 1.45 0.00 N	33.62 1.30 0.00 N	37.22 1.57 0.00 N	44.82 1.88 0.00 N	40.67 1.84 0.00 N	44.46 1.91 0.00 N	36.75 1.87 0.00 N	32.38 1.42 0.00 N	38.45 1.53 0.00 N	29.61 0.78 0.00 N	16.28 0.42 0.00 N	
REVERE_CPPR_DRP	28.20	25.09	18.67	27.79	25.09	32.30	31.28	32.91	30.78	34.43	34.01	37.40	44.10	37.09	33.86	37.30	44.88	40.60	44.52	36.55	32.43	38.61	30.00	16.39	

24186	0.85 0.00 N	0.81 0.00 N	0.57 0.00 N	0.82 0.00 N	0.78 0.00 N	1.19 0.00 N	1.31 0.00 N	1.44 0.00 N	1.40 0.00 N	1.61 0.00 N	1.60 0.00 N	1.78 0.00 N	2.10 0.00 N	1.73 0.00 N	1.54 0.00 N	1.65 0.00 N	1.93 0.00 N	1.76 0.00 N	1.97 0.00 N	1.68 0.00 N	1.47 0.00 N	1.69 0.00 N	1.18 0.00 N	0.53 0.00 N
RIVERBAY____ 323610	28.73 1.37 0.00 N	25.34 1.07 0.00 N	18.82 0.72 0.00 N	28.18 1.21 0.00 N	25.42 1.12 0.00 N	32.83 1.71 0.00 N	32.69 2.71 0.00 N	34.71 3.24 0.00 N	32.81 3.43 0.00 N	36.66 3.84 0.00 N	36.83 3.82 -0.60 N	39.70 4.08 0.00 N	49.21 4.81 -2.39 N	73.06 3.79 -33.91 N	60.61 3.46 -24.84 N	41.73 4.20 -1.88 N	48.06 5.11 0.00 N	43.51 4.67 0.00 N	47.50 4.95 0.00 N	39.32 4.44 0.00 N	34.63 3.67 0.00 N	41.03 4.11 0.00 N	31.41 2.58 0.00 N	17.10 1.25 0.00 N
ROCHESTER_9_IC 23652	27.60 0.24 0.00 N	24.60 0.32 0.00 N	18.29 0.19 0.00 N	26.94 -0.04 0.00 N	24.34 0.04 0.00 N	31.43 0.32 0.00 N	30.29 0.32 0.00 N	31.55 0.08 0.00 N	29.63 0.25 0.00 N	32.90 0.08 0.00 N	32.55 0.15 0.00 N	35.86 0.24 0.00 N	42.32 0.31 0.00 N	35.84 0.48 0.00 N	32.71 0.39 0.00 N	35.98 0.33 0.00 N	42.81 -0.14 0.00 N	38.71 -0.12 0.00 N	42.09 -0.46 0.00 N	34.57 -0.30 0.00 N	30.89 -0.06 0.00 N	37.01 0.09 0.00 N	28.93 0.10 0.00 N	15.69 -0.17 0.00 N
ROSETON____1 23587	28.44 1.08 0.00 N	25.17 0.89 0.00 N	18.71 0.61 0.00 N	28.02 1.05 0.00 N	25.25 0.95 0.00 N	32.54 1.43 0.00 N	32.04 2.07 0.00 N	33.91 2.44 0.00 N	31.99 2.61 0.00 N	35.71 2.89 0.00 N	35.28 2.88 0.00 N	38.73 3.11 0.00 N	45.67 3.66 0.00 N	38.31 2.96 0.00 N	34.94 2.63 0.00 N	38.79 3.13 0.00 N	46.75 3.80 0.00 N	42.34 3.50 0.00 N	46.28 3.73 0.00 N	38.23 3.35 0.00 N	33.72 2.76 0.00 N	39.99 3.08 0.00 N	30.72 1.89 0.00 N	16.79 0.93 0.00 N
ROSETON____2 23588	28.44 1.08 0.00 N	25.17 0.89 0.00 N	18.71 0.61 0.00 N	28.02 1.05 0.00 N	25.25 0.95 0.00 N	32.54 1.43 0.00 N	32.04 2.07 0.00 N	33.91 2.44 0.00 N	31.99 2.61 0.00 N	35.71 2.89 0.00 N	35.28 2.88 0.00 N	38.73 3.11 0.00 N	45.67 3.66 0.00 N	38.31 2.96 0.00 N	34.94 2.63 0.00 N	38.79 3.13 0.00 N	46.75 3.80 0.00 N	42.34 3.50 0.00 N	46.28 3.73 0.00 N	38.23 3.35 0.00 N	33.72 2.76 0.00 N	39.99 3.08 0.00 N	30.72 1.89 0.00 N	16.79 0.93 0.00 N
RUSSELL____1 23602	28.10 0.75 0.00 N	25.02 0.74 0.00 N	18.58 0.48 0.00 N	27.41 0.44 0.00 N	24.80 0.50 0.00 N	32.13 1.02 0.00 N	31.07 1.10 0.00 N	32.37 0.90 0.00 N	30.42 1.04 0.00 N	33.82 1.00 0.00 N	33.49 1.08 0.00 N	36.89 1.26 0.00 N	43.54 1.54 0.00 N	36.86 1.51 0.00 N	33.62 1.31 0.00 N	36.99 1.34 0.00 N	44.00 1.06 0.00 N	39.79 0.95 0.00 N	43.28 0.73 0.00 N	35.61 0.74 0.00 N	31.86 0.90 0.00 N	38.03 1.12 0.00 N	29.57 0.75 0.00 N	16.01 0.15 0.00 N
RUSSELL____2 23532	28.10 0.75 0.00 N	25.02 0.74 0.00 N	18.58 0.48 0.00 N	27.41 0.44 0.00 N	24.80 0.50 0.00 N	32.13 1.02 0.00 N	31.07 1.10 0.00 N	32.37 0.90 0.00 N	30.42 1.04 0.00 N	33.82 1.00 0.00 N	33.49 1.08 0.00 N	36.89 1.26 0.00 N	43.54 1.54 0.00 N	36.86 1.51 0.00 N	33.62 1.31 0.00 N	36.99 1.34 0.00 N	44.00 1.06 0.00 N	39.79 0.95 0.00 N	43.28 0.73 0.00 N	35.61 0.74 0.00 N	31.86 0.90 0.00 N	38.03 1.12 0.00 N	29.57 0.75 0.00 N	16.01 0.15 0.00 N
RUSSELL____3 23549	27.62 0.27 0.00 N	24.59 0.32 0.00 N	18.28 0.18 0.00 N	26.94 -0.03 0.00 N	24.35 0.05 0.00 N	31.46 0.35 0.00 N	30.35 0.37 0.00 N	31.61 0.14 0.00 N	29.69 0.31 0.00 N	32.96 0.14 0.00 N	32.59 0.19 0.00 N	35.90 0.28 0.00 N	42.38 0.38 0.00 N	35.89 0.54 0.00 N	32.76 0.44 0.00 N	36.04 0.38 0.00 N	42.88 -0.07 0.00 N	38.79 -0.05 0.00 N	42.19 -0.36 0.00 N	34.69 -0.19 0.00 N	31.01 0.05 0.00 N	37.12 0.21 0.00 N	28.98 0.15 0.00 N	15.71 -0.15 0.00 N
RUSSELL____4 23556	28.09 0.73 0.00 N	25.00 0.72 0.00 N	18.57 0.48 0.00 N	27.39 0.42 0.00 N	24.79 0.48 0.00 N	32.10 0.99 0.00 N	31.06 1.08 0.00 N	32.35 0.87 0.00 N	30.40 1.03 0.00 N	33.80 0.98 0.00 N	33.46 1.05 0.00 N	36.86 1.24 0.00 N	43.51 1.51 0.00 N	36.84 1.49 0.00 N	33.60 1.28 0.00 N	36.97 1.32 0.00 N	43.97 1.02 0.00 N	39.75 0.92 0.00 N	43.24 0.69 0.00 N	35.59 0.72 0.00 N	31.83 0.87 0.00 N	38.00 1.09 0.00 N	29.56 0.73 0.00 N	15.99 0.14 0.00 N
RUSSELL____STATION 23914	27.62 0.27 0.00 N	24.59 0.32 0.00 N	18.28 0.18 0.00 N	26.94 -0.03 0.00 N	24.35 0.05 0.00 N	31.46 0.35 0.00 N	30.35 0.37 0.00 N	31.61 0.14 0.00 N	29.69 0.31 0.00 N	32.96 0.14 0.00 N	32.59 0.19 0.00 N	35.90 0.28 0.00 N	42.38 0.38 0.00 N	35.89 0.54 0.00 N	32.76 0.44 0.00 N	36.04 0.38 0.00 N	42.88 -0.07 0.00 N	38.79 -0.05 0.00 N	42.19 -0.36 0.00 N	34.69 -0.19 0.00 N	31.01 0.05 0.00 N	37.12 0.21 0.00 N	28.98 0.15 0.00 N	15.71 -0.15 0.00 N
S SALMON____HYD 24043	27.53 0.17 0.00 N	24.45 0.17 0.00 N	18.19 0.09 0.00 N	27.05 0.08 0.00 N	24.41 0.11 0.00 N	31.37 0.25 0.00 N	30.28 0.30 0.00 N	31.77 0.30 0.00 N	29.69 0.32 0.00 N	33.17 0.35 0.00 N	32.76 0.36 0.00 N	36.03 0.41 0.00 N	42.47 0.47 0.00 N	35.76 0.41 0.00 N	32.67 0.36 0.00 N	35.96 0.31 0.00 N	43.24 0.30 0.00 N	39.12 0.28 0.00 N	42.86 0.31 0.00 N	35.17 0.30 0.00 N	31.25 0.30 0.00 N	37.36 0.44 0.00 N	29.17 0.34 0.00 N	15.94 0.08 0.00 N
SELKIRK____II 23799	27.77 0.41 0.00 N	24.66 0.39 0.00 N	18.39 0.29 0.00 N	27.56 0.59 0.00 N	24.84 0.54 0.00 N	31.85 0.73 0.00 N	31.03 1.05 0.00 N	32.64 1.17 0.00 N	30.74 1.36 0.00 N	34.34 1.53 0.00 N	33.91 1.50 0.00 N	37.24 1.62 0.00 N	43.85 1.85 0.00 N	36.80 1.45 0.00 N	33.61 1.29 0.00 N	37.19 1.54 0.00 N	44.79 1.85 0.00 N	40.61 1.77 0.00 N	44.40 1.85 0.00 N	36.66 1.78 0.00 N	32.34 1.38 0.00 N	38.43 1.51 0.00 N	29.64 0.81 0.00 N	16.28 0.42 0.00 N
SELKIRK____I 23801	27.74 0.38 0.00 N	24.64 0.36 0.00 N	18.38 0.28 0.00 N	27.54 0.57 0.00 N	24.81 0.50 0.00 N	31.80 0.68 0.00 N	30.86 0.88 0.00 N	32.47 1.00 0.00 N	30.54 1.16 0.00 N	34.09 1.28 0.00 N	33.66 1.25 0.00 N	36.97 1.35 0.00 N	43.53 1.53 0.00 N	36.53 1.17 0.00 N	33.37 1.06 0.00 N	36.94 1.29 0.00 N	44.51 1.56 0.00 N	40.33 1.49 0.00 N	44.09 1.54 0.00 N	36.39 1.52 0.00 N	32.13 1.18 0.00 N	38.18 1.26 0.00 N	29.46 0.64 0.00 N	16.25 0.40 0.00 N
SENECA OSWGO____HYD 24041	27.42 0.06 0.00 N	24.35 0.07 0.00 N	18.13 0.03 0.00 N	26.96 -0.01 0.00 N	24.33 0.03 0.00 N	31.22 0.11 0.00 N	30.11 0.14 0.00 N	31.54 0.07 0.00 N	29.48 0.10 0.00 N	32.89 0.07 0.00 N	32.48 0.08 0.00 N	35.71 0.09 0.00 N	42.10 0.10 0.00 N	35.46 0.10 0.00 N	32.36 0.04 0.00 N	35.71 0.06 0.00 N	42.87 -0.08 0.00 N	38.80 -0.04 0.00 N	42.46 -0.09 0.00 N	34.89 0.02 0.00 N	31.00 0.05 0.00 N	37.11 0.19 0.00 N	28.97 0.14 0.00 N	15.85 -0.01 0.00 N



SENECA___ENERGY 23797	27.42 0.06 0.00 N	24.41 0.13 0.00 N	18.18 0.08 0.00 N	26.88 -0.09 0.00 N	24.34 0.03 0.00 N	31.37 0.26 0.00 N	30.35 0.37 0.00 N	31.67 0.19 0.00 N	29.82 0.45 0.00 N	33.06 0.24 0.00 N	32.73 0.32 0.00 N	35.91 0.29 0.00 N	42.14 0.14 0.00 N	35.50 0.14 0.00 N	32.46 0.14 0.00 N	35.73 0.07 0.00 N	42.60 -0.34 0.00 N	38.57 -0.27 0.00 N	42.08 -0.48 0.00 N	34.76 -0.12 0.00 N	31.15 0.20 0.00 N	36.95 0.04 0.00 N	28.65 -0.17 0.00 N	15.64 -0.22 0.00 N
SHOEMAKER___GT 23640	28.53 1.18 0.00 N	25.26 0.99 0.00 N	18.78 0.68 0.00 N	28.10 1.13 0.00 N	25.34 1.03 0.00 N	32.64 1.52 0.00 N	31.89 1.91 0.00 N	33.68 2.21 0.00 N	31.70 2.33 0.00 N	35.36 2.54 0.00 N	34.91 2.50 0.00 N	38.34 2.71 0.00 N	45.15 3.15 0.00 N	37.91 2.55 0.00 N	34.57 2.25 0.00 N	38.35 2.70 0.00 N	46.24 3.30 0.00 N	41.88 3.05 0.00 N	45.86 3.31 0.00 N	37.84 2.96 0.00 N	33.42 2.46 0.00 N	39.67 2.76 0.00 N	30.56 1.73 0.00 N	16.71 0.86 0.00 N
SHOREHAM_IC_1 23715	28.18 0.82 0.00 N	24.73 0.46 0.00 N	18.45 0.35 0.00 N	27.54 0.57 0.00 N	24.85 0.55 0.00 N	32.90 1.78 0.00 N	39.33 3.00 -6.35 N	67.86 3.27 -33.12 N	71.16 3.36 -38.42 N	70.33 3.74 -33.78 N	49.67 3.64 -13.63 N	49.24 3.82 -9.80 N	49.15 4.53 -2.62 N	49.14 3.69 -10.10 N	49.37 3.28 -13.76 N	49.32 3.91 -9.75 N	49.22 4.80 -1.47 N	49.30 4.40 -6.06 N	74.91 4.80 -27.56 N	47.85 4.28 -8.69 N	70.75 3.55 -36.24 N	49.72 3.97 -8.83 N	32.65 2.60 -1.23 N	17.15 1.30 0.00 N
SHOREHAM_IC_2 23716	28.18 0.82 0.00 N	24.73 0.46 0.00 N	18.45 0.35 0.00 N	27.54 0.57 0.00 N	24.85 0.55 0.00 N	32.90 1.78 0.00 N	39.33 3.00 -6.35 N	67.86 3.27 -33.12 N	71.16 3.36 -38.42 N	70.33 3.74 -33.78 N	49.67 3.64 -13.63 N	49.24 3.82 -9.80 N	49.15 4.53 -2.62 N	49.14 3.69 -10.10 N	49.37 3.28 -13.76 N	49.32 3.91 -9.75 N	49.22 4.80 -1.47 N	49.30 4.40 -6.06 N	74.91 4.80 -27.56 N	47.85 4.28 -8.69 N	70.75 3.55 -36.24 N	49.72 3.97 -8.83 N	32.65 2.60 -1.23 N	17.15 1.30 0.00 N
SISSONVILLE____ 23735	26.08 -1.28 0.00 N	23.10 -1.18 0.00 N	17.27 -0.82 0.00 N	25.59 -1.38 0.00 N	23.00 -1.31 0.00 N	29.36 -1.75 0.00 N	27.61 -2.36 0.00 N	29.23 -2.24 0.00 N	26.64 -2.73 0.00 N	30.12 -2.70 0.00 N	29.43 -2.98 0.00 N	32.38 -3.24 0.00 N	38.26 -3.75 0.00 N	32.36 -2.99 0.00 N	30.24 -2.08 0.00 N	32.57 -3.08 0.00 N	39.78 -3.16 0.00 N	35.84 -3.00 0.00 N	39.26 -3.29 0.00 N	31.25 -3.62 0.00 N	27.90 -3.06 0.00 N	33.35 -3.56 0.00 N	27.06 -1.77 0.00 N	14.97 -0.88 0.00 N
SITHE_IND_GS1 24169	27.13 -0.23 0.00 N	24.09 -0.18 0.00 N	17.95 -0.15 0.00 N	26.69 -0.28 0.00 N	24.08 -0.23 0.00 N	30.82 -0.29 0.00 N	29.65 -0.32 0.00 N	31.00 -0.47 0.00 N	28.93 -0.44 0.00 N	32.28 -0.54 0.00 N	31.87 -0.53 0.00 N	35.04 -0.58 0.00 N	41.34 -0.67 0.00 N	34.82 -0.54 0.00 N	31.80 -0.52 0.00 N	35.09 -0.56 0.00 N	42.14 -0.81 0.00 N	38.11 -0.72 0.00 N	41.69 -0.86 0.00 N	34.24 -0.63 0.00 N	30.44 -0.52 0.00 N	36.48 -0.43 0.00 N	28.58 -0.25 0.00 N	15.66 -0.20 0.00 N
SITHE_IND_GS2 24170	27.13 -0.23 0.00 N	24.09 -0.18 0.00 N	17.95 -0.15 0.00 N	26.69 -0.28 0.00 N	24.08 -0.23 0.00 N	30.82 -0.29 0.00 N	29.65 -0.32 0.00 N	31.00 -0.47 0.00 N	28.93 -0.44 0.00 N	32.28 -0.54 0.00 N	31.87 -0.53 0.00 N	35.04 -0.58 0.00 N	41.34 -0.67 0.00 N	34.82 -0.54 0.00 N	31.80 -0.52 0.00 N	35.09 -0.56 0.00 N	42.14 -0.81 0.00 N	38.11 -0.72 0.00 N	41.69 -0.86 0.00 N	34.24 -0.63 0.00 N	30.44 -0.52 0.00 N	36.48 -0.43 0.00 N	28.58 -0.25 0.00 N	15.66 -0.20 0.00 N
SITHE_IND_GS3 24171	27.13 -0.23 0.00 N	24.09 -0.18 0.00 N	17.95 -0.15 0.00 N	26.69 -0.28 0.00 N	24.08 -0.23 0.00 N	30.82 -0.29 0.00 N	29.65 -0.32 0.00 N	31.00 -0.47 0.00 N	28.93 -0.44 0.00 N	32.28 -0.54 0.00 N	31.87 -0.53 0.00 N	35.04 -0.58 0.00 N	41.34 -0.67 0.00 N	34.82 -0.54 0.00 N	31.80 -0.52 0.00 N	35.09 -0.56 0.00 N	42.14 -0.81 0.00 N	38.11 -0.72 0.00 N	41.69 -0.86 0.00 N	34.24 -0.63 0.00 N	30.44 -0.52 0.00 N	36.48 -0.43 0.00 N	28.58 -0.25 0.00 N	15.66 -0.20 0.00 N
SITHE_IND_GS4 24172	27.13 -0.23 0.00 N	24.09 -0.18 0.00 N	17.95 -0.15 0.00 N	26.69 -0.28 0.00 N	24.08 -0.23 0.00 N	30.82 -0.29 0.00 N	29.65 -0.32 0.00 N	31.00 -0.47 0.00 N	28.93 -0.44 0.00 N	32.28 -0.54 0.00 N	31.87 -0.53 0.00 N	35.04 -0.58 0.00 N	41.34 -0.67 0.00 N	34.82 -0.54 0.00 N	31.80 -0.52 0.00 N	35.09 -0.56 0.00 N	42.14 -0.81 0.00 N	38.11 -0.72 0.00 N	41.69 -0.86 0.00 N	34.24 -0.63 0.00 N	30.44 -0.52 0.00 N	36.48 -0.43 0.00 N	28.58 -0.25 0.00 N	15.66 -0.20 0.00 N
SITHE___BATAVIA 24024	27.51 0.15 0.00 N	24.52 0.24 0.00 N	18.21 0.11 0.00 N	26.69 -0.28 0.00 N	24.14 -0.16 0.00 N	31.25 0.14 0.00 N	29.99 0.02 0.00 N	31.09 -0.38 0.00 N	29.25 -0.13 0.00 N	32.29 -0.52 0.00 N	31.87 -0.54 0.00 N	35.08 -0.54 0.00 N	41.46 -0.55 0.00 N	35.25 -0.10 0.00 N	32.14 -0.18 0.00 N	35.37 -0.28 0.00 N	41.87 -1.08 0.00 N	37.94 -0.90 0.00 N	41.15 -1.40 0.00 N	33.87 -1.01 0.00 N	30.37 -0.59 0.00 N	36.54 -0.37 0.00 N	28.64 -0.18 0.00 N	15.43 -0.42 0.00 N
SITHE___INDEPEND 23800	27.13 -0.23 0.00 N	24.09 -0.18 0.00 N	17.95 -0.15 0.00 N	26.69 -0.28 0.00 N	24.08 -0.23 0.00 N	30.82 -0.29 0.00 N	29.65 -0.32 0.00 N	31.00 -0.47 0.00 N	28.93 -0.44 0.00 N	32.28 -0.54 0.00 N	31.87 -0.53 0.00 N	35.04 -0.58 0.00 N	41.34 -0.67 0.00 N	34.82 -0.54 0.00 N	31.80 -0.52 0.00 N	35.09 -0.56 0.00 N	42.14 -0.81 0.00 N	38.11 -0.72 0.00 N	41.69 -0.86 0.00 N	34.24 -0.63 0.00 N	30.44 -0.52 0.00 N	36.48 -0.43 0.00 N	28.58 -0.25 0.00 N	15.66 -0.20 0.00 N
SITHE___MASSENA 23902	26.64 -0.72 0.00 N	23.60 -0.67 0.00 N	17.66 -0.43 0.00 N	26.16 -0.81 0.00 N	23.51 -0.80 0.00 N	29.97 -1.15 0.00 N	28.39 -1.58 0.00 N	29.91 -1.57 0.00 N	27.29 -2.09 0.00 N	30.74 -2.08 0.00 N	30.15 -2.26 0.00 N	33.18 -2.44 0.00 N	39.20 -2.81 0.00 N	33.16 -2.20 0.00 N	30.80 -1.52 0.00 N	33.39 -2.26 0.00 N	40.75 -2.20 0.00 N	36.66 -2.17 0.00 N	40.15 -2.40 0.00 N	32.18 -2.70 0.00 N	28.77 -2.18 0.00 N	34.39 -2.53 0.00 N	27.62 -1.21 0.00 N	15.29 -0.56 0.00 N
SITHE___OGDNSBRG 24021	26.65 -0.71 0.00 N	23.63 -0.64 0.00 N	17.67 -0.42 0.00 N	26.16 -0.81 0.00 N	23.51 -0.79 0.00 N	30.00 -1.11 0.00 N	28.37 -1.61 0.00 N	29.99 -1.49 0.00 N	27.30 -2.08 0.00 N	30.86 -1.96 0.00 N	30.20 -2.21 0.00 N	33.25 -2.38 0.00 N	39.30 -2.71 0.00 N	33.25 -2.11 0.00 N	30.98 -1.34 0.00 N	33.41 -2.24 0.00 N	40.90 -2.04 0.00 N	36.80 -2.03 0.00 N	40.28 -2.27 0.00 N	32.12 -2.76 0.00 N	28.73 -2.22 0.00 N	34.33 -2.58 0.00 N	27.69 -1.14 0.00 N	15.32 -0.54 0.00 N
SITHE___STERLING 23777	28.06 0.71 0.00 N	24.94 0.66 0.00 N	18.56 0.46 0.00 N	27.63 0.65 0.00 N	24.94 0.63 0.00 N	32.07 0.96 0.00 N	31.05 1.08 0.00 N	32.63 1.16 0.00 N	30.54 1.16 0.00 N	34.13 1.32 0.00 N	33.72 1.31 0.00 N	37.08 1.45 0.00 N	43.71 1.71 0.00 N	36.78 1.43 0.00 N	33.57 1.25 0.00 N	37.01 1.36 0.00 N	44.49 1.55 0.00 N	40.26 1.42 0.00 N	44.14 1.58 0.00 N	36.26 1.38 0.00 N	32.18 1.22 0.00 N	38.34 1.43 0.00 N	29.81 0.98 0.00 N	16.29 0.43 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
SOUTH CAIRO___GT 23612	28.82 1.47 0.00 N	25.52 1.25 0.00 N	18.99 0.90 0.00 N	28.45 1.48 0.00 N	25.67 1.37 0.00 N	33.06 1.95 0.00 N	32.46 2.49 0.00 N	34.32 2.84 0.00 N	32.35 2.97 0.00 N	35.98 3.16 0.00 N	35.55 3.14 0.00 N	39.03 3.41 0.00 N	45.93 3.93 0.00 N	38.50 3.15 0.00 N	35.14 2.82 0.00 N	38.35 2.70 0.00 N	46.04 3.09 0.00 N	41.76 2.92 0.00 N	45.67 3.12 0.00 N	37.74 2.86 0.00 N	33.35 2.39 0.00 N	39.56 2.64 0.00 N	30.40 1.58 0.00 N	16.64 0.78 0.00 N	
SOUTH HAMPTN___IC 23720	28.43 1.07 0.00 N	24.90 0.63 0.00 N	18.57 0.47 0.00 N	27.71 0.74 0.00 N	25.02 0.71 0.00 N	33.08 1.97 0.00 N	39.54 3.21 -6.35 N	68.21 3.61 -33.12 N	71.54 3.74 -38.42 N	70.79 4.19 -33.78 N	50.15 4.11 -13.63 N	49.77 4.35 -9.80 N	49.75 5.13 -2.62 N	49.61 4.16 -10.10 N	49.80 3.72 -13.76 N	49.81 4.40 -9.75 N	49.80 5.39 -1.47 N	49.83 4.93 -6.06 N	75.51 5.40 -27.56 N	48.35 4.78 -8.69 N	71.20 4.01 -36.24 N	50.21 4.47 -8.83 N	32.98 2.92 -1.23 N	17.31 1.45 0.00 N	
SOUTHOLD___IC 23719	29.76 2.41 0.00 N	26.12 1.85 0.00 N	19.51 1.41 0.00 N	29.11 2.14 0.00 N	26.33 2.03 0.00 N	34.93 3.82 0.00 N	41.47 5.15 -6.35 N	70.36 5.76 -33.12 N	73.54 5.74 -38.42 N	72.96 6.37 -33.78 N	52.35 6.30 -13.63 N	52.21 6.78 -9.80 N	52.51 7.89 -2.62 N	51.92 6.47 -10.10 N	51.87 5.78 -13.76 N	52.12 6.71 -9.75 N	52.60 8.18 -1.47 N	52.39 7.50 -6.06 N	78.48 8.37 -27.56 N	50.91 7.34 -8.69 N	73.49 6.29 -36.24 N	52.82 7.07 -8.83 N	34.83 4.78 -1.23 N	18.25 2.40 0.00 N	
ST LAWRENCE____ 23600	26.51 -0.85 0.00 N	23.49 -0.79 0.00 N	17.57 -0.53 0.00 N	26.03 -0.94 0.00 N	23.38 -0.92 0.00 N	29.80 -1.31 0.00 N	28.36 -1.61 0.00 N	29.74 -1.74 0.00 N	27.32 -2.06 0.00 N	30.65 -2.17 0.00 N	30.18 -2.23 0.00 N	33.22 -2.41 0.00 N	39.23 -2.77 0.00 N	33.17 -2.19 0.00 N	30.61 -1.71 0.00 N	33.42 -2.23 0.00 N	40.52 -2.42 0.00 N	36.47 -2.37 0.00 N	39.94 -2.61 0.00 N	32.26 -2.62 0.00 N	28.84 -2.12 0.00 N	34.46 -2.46 0.00 N	27.46 -1.36 0.00 N	15.22 -0.64 0.00 N	
STATION 5_MISC_HYD 23604	28.26 0.90 0.00 N	24.93 0.65 0.00 N	18.47 0.37 0.00 N	27.23 0.26 0.00 N	24.67 0.37 0.00 N	32.04 0.93 0.00 N	31.12 1.14 0.00 N	32.42 0.95 0.00 N	30.42 1.05 0.00 N	33.95 1.13 0.00 N	33.73 1.32 0.00 N	37.20 1.58 0.00 N	43.98 1.98 0.00 N	37.19 1.83 0.00 N	33.89 1.58 0.00 N	37.29 1.64 0.00 N	44.28 1.33 0.00 N	40.01 1.18 0.00 N	43.53 0.98 0.00 N	35.85 0.97 0.00 N	32.08 1.13 0.00 N	38.35 1.44 0.00 N	29.72 0.90 0.00 N	16.03 0.18 0.00 N	
STEEL___WIND 323596	27.14 -0.22 0.00 N	24.22 -0.06 0.00 N	17.99 -0.10 0.00 N	26.36 -0.61 0.00 N	23.81 -0.50 0.00 N	30.81 -0.30 0.00 N	29.48 -0.49 0.00 N	30.50 -0.97 0.00 N	28.67 -0.71 0.00 N	31.71 -1.11 0.00 N	31.30 -1.10 0.00 N	34.52 -1.10 0.00 N	40.78 -1.22 0.00 N	34.67 -0.68 0.00 N	31.56 -0.76 0.00 N	34.82 -0.83 0.00 N	41.22 -1.72 0.00 N	37.38 -1.46 0.00 N	40.55 -2.00 0.00 N	33.39 -1.48 0.00 N	29.94 -1.02 0.00 N	36.05 -0.86 0.00 N	28.22 -0.60 0.00 N	15.18 -0.67 0.00 N	
STONY___BROOK 24151	28.87 1.51 0.00 N	25.37 1.09 0.00 N	18.91 0.81 0.00 N	28.21 1.24 0.00 N	25.44 1.14 0.00 N	33.42 2.30 0.00 N	39.83 3.50 -6.35 N	68.58 3.98 -33.12 N	71.86 4.06 -38.42 N	71.12 4.52 -33.78 N	50.44 4.40 -13.63 N	50.10 4.68 -9.80 N	50.17 5.55 -2.62 N	49.99 4.54 -10.10 N	50.15 4.07 -13.76 N	50.18 4.78 -9.75 N	50.24 5.83 -1.47 N	50.22 5.33 -6.06 N	75.88 5.77 -27.56 N	48.63 5.06 -8.69 N	71.46 4.27 -36.24 N	50.51 4.76 -8.83 N	33.14 3.08 -1.23 N	17.42 1.56 0.00 N	
STURGEON_POOL_HYD 23609	29.71 2.36 0.00 N	26.28 2.00 0.00 N	19.52 1.42 0.00 N	29.22 2.25 0.00 N	26.38 2.08 0.00 N	34.11 3.00 0.00 N	33.66 3.69 0.00 N	35.70 4.23 0.00 N	33.67 4.29 0.00 N	37.31 4.49 0.00 N	36.76 4.35 0.00 N	40.36 4.74 0.00 N	47.57 5.57 0.00 N	39.92 4.57 0.00 N	36.34 4.02 0.00 N	41.23 5.58 0.00 N	50.16 7.22 0.00 N	45.45 6.62 0.00 N	49.82 7.27 0.00 N	41.20 6.32 0.00 N	36.36 5.40 0.00 N	43.05 6.13 0.00 N	33.06 4.23 0.00 N	18.01 2.15 0.00 N	
SYRACUSE___ENERGY_ST1 323597	27.64 0.28 0.00 N	24.57 0.29 0.00 N	18.29 0.20 0.00 N	27.19 0.22 0.00 N	24.54 0.24 0.00 N	31.54 0.43 0.00 N	30.49 0.51 0.00 N	31.90 0.42 0.00 N	29.85 0.47 0.00 N	33.28 0.46 0.00 N	32.89 0.48 0.00 N	36.12 0.49 0.00 N	42.56 0.56 0.00 N	35.87 0.52 0.00 N	32.74 0.42 0.00 N	36.09 0.44 0.00 N	43.27 0.33 0.00 N	39.18 0.34 0.00 N	42.88 0.33 0.00 N	35.27 0.39 0.00 N	31.36 0.40 0.00 N	37.45 0.53 0.00 N	29.18 0.35 0.00 N	15.95 0.10 0.00 N	
SYRACUSE___ENERGY_ST2 323598	27.64 0.28 0.00 N	24.57 0.29 0.00 N	18.29 0.20 0.00 N	27.19 0.22 0.00 N	24.54 0.24 0.00 N	31.54 0.43 0.00 N	30.49 0.51 0.00 N	31.90 0.42 0.00 N	29.85 0.47 0.00 N	33.28 0.46 0.00 N	32.89 0.48 0.00 N	36.12 0.49 0.00 N	42.56 0.56 0.00 N	35.87 0.52 0.00 N	32.74 0.42 0.00 N	36.09 0.44 0.00 N	43.27 0.33 0.00 N	39.18 0.34 0.00 N	42.88 0.33 0.00 N	35.27 0.39 0.00 N	31.36 0.40 0.00 N	37.45 0.53 0.00 N	29.18 0.35 0.00 N	15.95 0.10 0.00 N	
SYRACUSE___POWER 24017	27.78 0.42 0.00 N	24.67 0.39 0.00 N	18.36 0.26 0.00 N	27.31 0.34 0.00 N	24.64 0.34 0.00 N	31.66 0.54 0.00 N	30.60 0.62 0.00 N	32.07 0.59 0.00 N	30.01 0.64 0.00 N	33.50 0.68 0.00 N	33.10 0.69 0.00 N	36.38 0.76 0.00 N	42.91 0.90 0.00 N	36.15 0.80 0.00 N	32.98 0.67 0.00 N	36.40 0.75 0.00 N	43.68 0.73 0.00 N	39.53 0.69 0.00 N	43.27 0.72 0.00 N	35.57 0.69 0.00 N	31.59 0.64 0.00 N	37.74 0.83 0.00 N	29.41 0.58 0.00 N	16.07 0.21 0.00 N	
UNION___PROCESSING_DRP 323587	27.33 -0.03 0.00 N	24.33 0.06 0.00 N	18.10 0.01 0.00 N	26.67 -0.30 0.00 N	24.09 -0.21 0.00 N	31.08 -0.03 0.00 N	29.91 -0.06 0.00 N	31.14 -0.33 0.00 N	29.22 -0.16 0.00 N	32.39 -0.43 0.00 N	32.03 -0.38 0.00 N	35.26 -0.37 0.00 N	41.62 -0.38 0.00 N	35.26 -0.09 0.00 N	32.19 -0.13 0.00 N	35.42 -0.23 0.00 N	42.16 -0.78 0.00 N	38.14 -0.70 0.00 N	41.51 -1.04 0.00 N	34.11 -0.77 0.00 N	30.48 -0.48 0.00 N	36.53 -0.39 0.00 N	28.58 -0.24 0.00 N	15.52 -0.34 0.00 N	
UPPER HUDSON___HYD 24058	28.27 0.91 0.00 N	25.12 0.85 0.00 N	18.71 0.61 0.00 N	28.08 1.11 0.00 N	25.27 0.96 0.00 N	32.41 1.30 0.00 N	31.86 1.88 0.00 N	33.68 2.21 0.00 N	31.63 2.26 0.00 N	35.27 2.45 0.00 N	34.75 2.35 0.00 N	38.38 2.75 0.00 N	45.14 3.14 0.00 N	37.79 2.44 0.00 N	34.51 2.19 0.00 N	38.24 2.59 0.00 N	46.10 3.16 0.00 N	41.76 2.93 0.00 N	45.54 2.99 0.00 N	37.78 2.90 0.00 N	33.23 2.28 0.00 N	39.59 2.67 0.00 N	30.26 1.44 0.00 N	16.59 0.74 0.00 N	
UPPER RAQUET___HYD	26.08	23.10	17.27	25.59	23.00	29.36	27.61	29.23	26.64	30.12	29.43	32.38	38.26	32.36	30.24	32.57	39.78	35.84	39.26	31.25	27.90	33.35	27.06	14.97	

24056	-1.28 0.00 N	-1.18 0.00 N	-0.82 0.00 N	-1.38 0.00 N	-1.31 0.00 N	-1.75 0.00 N	-2.36 0.00 N	-2.24 0.00 N	-2.73 0.00 N	-2.70 0.00 N	-2.98 0.00 N	-3.24 0.00 N	-3.75 0.00 N	-2.99 0.00 N	-2.08 0.00 N	-3.08 0.00 N	-3.16 0.00 N	-3.00 0.00 N	-3.29 0.00 N	-3.62 0.00 N	-3.06 0.00 N	-3.56 0.00 N	-1.77 0.00 N	-0.88 0.00 N
VISCHER___FERRY HYD 24020	28.10 0.74 0.00 N	24.99 0.71 0.00 N	18.64 0.54 0.00 N	27.95 0.98 0.00 N	25.19 0.88 0.00 N	32.30 1.19 0.00 N	31.63 1.66 0.00 N	33.30 1.82 0.00 N	31.39 2.01 0.00 N	35.00 2.18 0.00 N	34.50 2.10 0.00 N	37.94 2.32 0.00 N	44.62 2.62 0.00 N	37.39 2.04 0.00 N	34.14 1.82 0.00 N	37.81 2.16 0.00 N	45.59 2.64 0.00 N	41.30 2.46 0.00 N	45.18 2.63 0.00 N	37.44 2.56 0.00 N	32.90 1.95 0.00 N	39.10 2.18 0.00 N	30.00 1.18 0.00 N	16.48 0.63 0.00 N
WADING RIVER_IC_1 23522	28.09 0.73 0.00 N	24.65 0.38 0.00 N	18.39 0.29 0.00 N	27.46 0.49 0.00 N	24.78 0.48 0.00 N	32.91 1.80 0.00 N	39.36 3.03 -6.35 N	67.91 3.31 -33.12 N	71.21 3.41 -38.42 N	70.38 3.79 -33.78 N	49.72 3.68 -13.63 N	49.30 3.88 -9.80 N	49.22 4.59 -2.62 N	49.18 3.73 -10.10 N	49.41 3.33 -13.76 N	49.37 3.96 -9.75 N	49.28 4.87 -1.47 N	49.35 4.46 -6.06 N	74.96 4.85 -27.56 N	47.88 4.30 -8.69 N	70.75 3.55 -36.24 N	49.64 3.90 -8.83 N	32.61 2.56 -1.23 N	17.13 1.27 0.00 N
WADING RIVER_IC_2 23547	28.09 0.73 0.00 N	24.65 0.38 0.00 N	18.39 0.29 0.00 N	27.46 0.49 0.00 N	24.78 0.48 0.00 N	32.91 1.80 0.00 N	39.36 3.03 -6.35 N	67.91 3.31 -33.12 N	71.21 3.41 -38.42 N	70.38 3.79 -33.78 N	49.72 3.68 -13.63 N	49.30 3.88 -9.80 N	49.22 4.59 -2.62 N	49.18 3.73 -10.10 N	49.41 3.33 -13.76 N	49.37 3.96 -9.75 N	49.28 4.87 -1.47 N	49.35 4.46 -6.06 N	74.96 4.85 -27.56 N	47.88 4.30 -8.69 N	70.75 3.55 -36.24 N	49.64 3.90 -8.83 N	32.61 2.56 -1.23 N	17.13 1.27 0.00 N
WADING RIVER_IC_3 23601	28.09 0.73 0.00 N	24.65 0.38 0.00 N	18.39 0.29 0.00 N	27.46 0.49 0.00 N	24.78 0.48 0.00 N	32.91 1.80 0.00 N	39.36 3.03 -6.35 N	67.91 3.31 -33.12 N	71.21 3.41 -38.42 N	70.38 3.79 -33.78 N	49.72 3.68 -13.63 N	49.30 3.88 -9.80 N	49.22 4.59 -2.62 N	49.18 3.73 -10.10 N	49.41 3.33 -13.76 N	49.37 3.96 -9.75 N	49.28 4.87 -1.47 N	49.35 4.46 -6.06 N	74.96 4.85 -27.56 N	47.88 4.30 -8.69 N	70.75 3.55 -36.24 N	49.64 3.90 -8.83 N	32.61 2.56 -1.23 N	17.13 1.27 0.00 N
WALDEN___HYDRO 24148	28.56 1.20 0.00 N	25.23 0.96 0.00 N	18.74 0.64 0.00 N	28.03 1.06 0.00 N	25.26 0.96 0.00 N	32.57 1.46 0.00 N	32.04 2.07 0.00 N	33.94 2.46 0.00 N	32.03 2.66 0.00 N	35.74 2.92 0.00 N	35.29 2.88 0.00 N	38.76 3.14 0.00 N	45.68 3.68 0.00 N	38.32 2.97 0.00 N	34.96 2.64 0.00 N	38.77 3.12 0.00 N	46.62 3.67 0.00 N	42.18 3.34 0.00 N	46.10 3.55 0.00 N	38.08 3.20 0.00 N	33.59 2.64 0.00 N	39.86 2.94 0.00 N	30.64 1.82 0.00 N	16.76 0.90 0.00 N
WARRENSBURG___ 23737	28.12 0.76 0.00 N	24.98 0.70 0.00 N	18.60 0.50 0.00 N	27.91 0.94 0.00 N	25.11 0.80 0.00 N	32.19 1.08 0.00 N	31.64 1.66 0.00 N	33.48 2.00 0.00 N	31.46 2.08 0.00 N	35.08 2.26 0.00 N	34.56 2.16 0.00 N	38.18 2.56 0.00 N	44.91 2.91 0.00 N	37.61 2.26 0.00 N	34.34 2.02 0.00 N	38.05 2.40 0.00 N	45.87 2.92 0.00 N	41.56 2.72 0.00 N	45.32 2.77 0.00 N	37.60 2.72 0.00 N	33.09 2.13 0.00 N	39.43 2.52 0.00 N	30.14 1.31 0.00 N	16.54 0.68 0.00 N
WATERSIDE___6 8 9 23538	28.85 1.50 0.00 N	25.47 1.19 0.00 N	18.90 0.81 0.00 N	28.30 1.33 0.00 N	25.52 1.22 0.00 N	32.99 1.88 0.00 N	32.84 2.86 0.00 N	34.89 3.41 0.00 N	32.99 3.62 0.00 N	36.88 4.06 0.00 N	37.08 4.07 -0.60 N	39.99 4.38 0.00 N	49.55 5.15 -2.39 N	73.39 4.12 -33.91 N	60.87 3.71 -24.84 N	42.00 4.47 -1.88 N	48.35 5.40 0.00 N	43.81 4.98 0.00 N	47.81 5.26 0.00 N	39.57 4.69 0.00 N	34.86 3.90 0.00 N	41.26 4.35 0.00 N	31.58 2.75 0.00 N	17.20 1.34 0.00 N
WDELAWARE___HYD 323627	27.00 -0.35 0.00 N	23.94 -0.33 0.00 N	17.87 -0.23 0.00 N	26.80 -0.17 0.00 N	24.24 -0.07 0.00 N	31.22 0.10 0.00 N	30.35 0.37 0.00 N	31.94 0.46 0.00 N	29.84 0.46 0.00 N	32.95 0.13 0.00 N	31.69 -0.71 0.00 N	34.74 -0.88 0.00 N	40.94 -1.07 0.00 N	34.37 -0.98 0.00 N	31.34 -0.97 0.00 N	34.76 -0.89 0.00 N	42.01 -0.94 0.00 N	38.10 -0.73 0.00 N	41.88 -0.67 0.00 N	34.64 -0.23 0.00 N	30.66 -0.30 0.00 N	37.23 0.31 0.00 N	29.30 0.47 0.00 N	16.10 0.24 0.00 N
WEST BABYLON___IC 23714	29.19 1.84 0.00 N	25.66 1.38 0.00 N	19.08 0.98 0.00 N	28.47 1.50 0.00 N	25.65 1.35 0.00 N	33.50 2.40 0.00 N	39.86 3.53 -6.35 N	68.64 4.04 -33.12 N	71.91 4.11 -38.42 N	71.18 4.58 -33.78 N	50.50 4.46 -13.63 N	50.20 4.78 -9.80 N	50.30 5.67 -2.62 N	50.10 4.65 -10.10 N	50.26 4.18 -13.76 N	50.32 4.91 -9.75 N	50.40 5.98 -1.47 N	50.34 5.45 -6.06 N	75.95 5.84 -27.56 N	48.64 5.07 -8.69 N	71.48 4.28 -36.24 N	50.67 4.92 -8.83 N	33.28 3.22 -1.23 N	17.47 1.62 0.00 N
WEST CANADA___HYD 24049	27.45 0.09 0.00 N	24.35 0.07 0.00 N	18.15 0.05 0.00 N	27.08 0.10 0.00 N	24.41 0.10 0.00 N	31.27 0.16 0.00 N	30.21 0.24 0.00 N	31.72 0.25 0.00 N	29.67 0.30 0.00 N	33.18 0.36 0.00 N	32.77 0.37 0.00 N	36.02 0.40 0.00 N	42.46 0.46 0.00 N	35.74 0.39 0.00 N	32.62 0.30 0.00 N	36.01 0.36 0.00 N	43.41 0.46 0.00 N	39.26 0.42 0.00 N	43.00 0.45 0.00 N	35.31 0.44 0.00 N	31.31 0.36 0.00 N	37.33 0.42 0.00 N	29.05 0.22 0.00 N	15.96 0.10 0.00 N
WESTERN_NY_WIND 24143	27.49 0.13 0.00 N	24.51 0.23 0.00 N	18.20 0.10 0.00 N	26.67 -0.30 0.00 N	24.12 -0.18 0.00 N	31.23 0.12 0.00 N	29.97 -0.01 0.00 N	31.06 -0.41 0.00 N	29.22 -0.16 0.00 N	32.26 -0.56 0.00 N	31.83 -0.58 0.00 N	35.05 -0.57 0.00 N	41.41 -0.59 0.00 N	35.22 -0.14 0.00 N	32.11 -0.21 0.00 N	35.34 -0.32 0.00 N	41.81 -1.13 0.00 N	37.89 -0.94 0.00 N	41.10 -1.45 0.00 N	33.83 -1.05 0.00 N	30.34 -0.62 0.00 N	36.51 -0.40 0.00 N	28.62 -0.21 0.00 N	15.42 -0.44 0.00 N
WETHRSFD_WT_PWR 323626	27.15 -0.20 0.00 N	24.23 -0.04 0.00 N	17.99 -0.11 0.00 N	26.38 -0.59 0.00 N	23.89 -0.42 0.00 N	31.00 -0.11 0.00 N	29.76 -0.22 0.00 N	30.88 -0.60 0.00 N	29.07 -0.30 0.00 N	32.14 -0.68 0.00 N	31.70 -0.70 0.00 N	34.89 -0.73 0.00 N	41.22 -0.78 0.00 N	35.03 -0.33 0.00 N	31.81 -0.50 0.00 N	35.14 -0.51 0.00 N	41.62 -1.33 0.00 N	37.78 -1.05 0.00 N	41.09 -1.46 0.00 N	33.95 -0.93 0.00 N	30.54 -0.41 0.00 N	36.62 -0.30 0.00 N	28.49 -0.33 0.00 N	15.27 -0.59 0.00 N
YORK___WARBASSE 23770	28.93 1.57 0.00 N	25.52 1.25 0.00 N	18.94 0.85 0.00 N	28.35 1.38 0.00 N	25.57 1.27 0.00 N	33.07 1.96 0.00 N	32.92 2.95 0.00 N	34.97 3.50 0.00 N	33.07 3.69 0.00 N	36.94 4.12 0.00 N	37.13 4.13 -0.60 N	40.07 4.44 0.00 N	49.65 5.26 -2.39 N	73.47 4.20 -33.91 N	60.94 3.78 -24.84 N	42.09 4.56 -1.88 N	48.50 5.55 0.00 N	43.93 5.09 0.00 N	47.93 5.38 0.00 N	39.68 4.81 0.00 N	34.98 4.03 0.00 N	41.43 4.52 0.00 N	31.64 2.81 0.00 N	17.23 1.37 0.00 N