

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/17/2010																							
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	27.06	30.30	37.16	36.15	42.20	34.41	37.46	43.26	27.40	13.59	37.84	59.57	125.34	72.36	41.67	41.65	80.66	127.23	43.87	43.79	41.43	38.15	46.27	41.83
		2.29	2.49	3.04	2.90	3.36	2.85	3.15	2.90	2.24	1.23	2.89	2.80	1.40	2.62	4.16	3.21	2.37	2.48	4.27	3.95	4.17	3.70	4.27	3.49
		0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-0.68	-7.71	-30.75	-111.10	-45.98	-0.01	-9.02	-57.13	-101.79	0.00	-5.49	-0.60	0.00	-0.76	-2.23
		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	27.07	30.31	37.17	36.16	42.20	34.42	37.46	43.28	27.41	13.59	37.85	59.59	125.37	72.38	41.69	41.67	80.68	127.25	43.90	43.82	41.44	38.16	46.30	41.83
		2.29	2.50	3.05	2.90	3.37	2.85	3.16	2.91	2.25	1.24	2.90	2.82	1.41	2.64	4.19	3.22	2.38	2.49	4.30	3.98	4.19	3.72	4.31	3.50
		0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-0.68	-7.71	-30.75	-111.11	-45.98	-0.01	-9.02	-57.13	-101.80	0.00	-5.49	-0.60	0.00	-0.76	-2.23
		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	27.07	30.31	37.17	36.16	42.20	34.42	37.46	43.28	27.41	13.59	37.85	59.59	125.37	72.38	41.69	41.67	80.68	127.25	43.90	43.82	41.44	38.16	46.30	41.83
		2.29	2.50	3.05	2.90	3.37	2.85	3.16	2.91	2.25	1.24	2.90	2.82	1.41	2.64	4.19	3.22	2.38	2.49	4.30	3.98	4.19	3.72	4.31	3.50
		0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-0.68	-7.71	-30.75	-111.11	-45.98	-0.01	-9.02	-57.13	-101.80	0.00	-5.49	-0.60	0.00	-0.76	-2.23
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	27.45	30.69	37.68	36.77	42.88	35.02	38.49	46.94	28.22	13.85	40.22	68.97	159.54	86.22	41.10	44.03	98.11	158.99	44.10	45.81	41.67	38.27	46.89	43.00
		2.67	2.88	3.56	3.52	4.05	3.45	3.62	3.42	2.59	1.29	2.89	2.71	1.27	2.28	3.59	2.80	2.17	2.80	4.50	4.27	4.23	3.83	4.66	3.98
		0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-13.37	-1.94	-0.89	-10.10	-40.25	-145.41	-60.18	-0.01	-11.81	-74.77	-133.23	0.00	-7.19	-0.78	0.00	-0.99	-2.92
		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	27.53	30.79	37.81	36.92	43.00	35.16	38.55	46.79	28.39	13.92	40.19	68.36	156.95	85.25	41.31	43.98	96.78	156.58	44.05	45.53	41.47	38.21	46.82	43.02
		2.76	2.97	3.68	3.67	4.17	3.60	3.73	3.52	2.81	1.37	3.05	2.84	1.36	2.41	3.79	2.96	2.22	2.84	4.45	4.12	4.05	3.76	4.61	4.05
		0.00	0.00	0.00	0.00	0.00	0.00	-2.35	-13.13	-1.90	-0.87	-9.91	-39.51	-142.74	-59.07	-0.01	-11.59	-73.40	-130.79	0.00	-7.06	-0.77	0.00	-0.97	-2.87
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	27.45	30.69	37.68	36.77	42.88	35.02	38.49	46.94	28.22	13.85	40.22	68.97	159.54	86.22	41.10	44.03	98.11	158.99	44.10	45.81	41.67	38.27	46.89	43.00
		2.67	2.88	3.56	3.52	4.05	3.45	3.62	3.42	2.59	1.29	2.89	2.71	1.27	2.28	3.59	2.80	2.17	2.80	4.50	4.27	4.23	3.83	4.66	3.98
		0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-13.37	-1.94	-0.89	-10.10	-40.25	-145.41	-60.18	-0.01	-11.81	-74.77	-133.23	0.00	-7.19	-0.78	0.00	-0.99	-2.92
		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	26.73	29.94	36.79	35.92	41.92	34.17	37.53	45.67	27.53	13.53	39.27	67.26	155.33	84.13	40.43	43.17	95.58	154.61	42.82	44.25	40.28	37.09	45.49	41.79
		1.96	2.12	2.67	2.68	3.09	2.61	2.73	2.51	1.97	0.98	2.21	2.09	1.01	1.83	2.92	2.27	1.68	2.03	3.22	2.90	2.86	2.65	3.29	2.85
		0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-13.01	-1.89	-0.86	-9.82	-39.15	-141.46	-58.54	-0.01	-11.48	-72.75	-129.62	0.00	-7.00	-0.76	0.00	-0.96	-2.84
		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	26.22	29.40	36.13	35.24	41.13	33.48	36.86	45.08	26.90	13.22	38.64	66.75	155.52	83.73	39.50	42.55	95.37	154.42	41.80	43.37	39.50	36.32	44.72	41.08
		1.44	1.59	2.01	1.99	2.30	1.91	2.05	1.88	1.33	0.67	1.55	1.44	0.67	1.21	1.99	1.59	1.19	1.35	2.19	2.00	2.08	1.88	2.52	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-13.06	-1.89	-0.87	-9.86	-39.30	-142.00	-58.77	-0.01	-11.53	-73.02	-130.11	0.00	-7.02	-0.76	0.00	-0.97	-2.85
		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	26.22	29.40	36.13	35.24	41.13	33.48	36.86	45.08	26.90	13.22	38.64	66.75	155.52	83.73	39.50	42.55	95.37	154.42	41.80	43.37	39.50	36.32	44.72	41.08
		1.44	1.59	2.01	1.99	2.30	1.91	2.05	1.88	1.33	0.67	1.55	1.44	0.67	1.21	1.99	1.59	1.19	1.35	2.19	2.00	2.08	1.88	2.52	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-13.06	-1.89	-0.87	-9.86	-39.30	-142.00	-58.77	-0.01	-11.53	-73.02	-130.11	0.00	-7.02	-0.76	0.00	-0.97	-2.85
		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	26.22	29.40	36.13	35.24	41.13	33.48	36.86	45.08	26.90	13.22	38.64	66.75	155.52	83.73	39.50	42.55	95.37	154.42	41.80	43.37	39.50	36.32	44.72	41.08
		1.44	1.59	2.01	1.99	2.30	1.91	2.05	1.88	1.33	0.67	1.55	1.44	0.67	1.21	1.99	1.59	1.19	1.35	2.19	2.00	2.08	1.88	2.52	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-13.06	-1.89	-0.87	-9.86	-39.30	-142.00	-58.77	-0.01	-11.53	-73.02	-130.11	0.00	-7.02	-0.76	0.00	-0.97	-2.85
		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		26.22	29.40	36.13	35.24	41.13	33.48	36.86	45.08	26.90	13.22	38.64	66.75	155.52	83.73	39.50	42.55	95.37	154.42	41.80	43.37	39.50	36.32	44.72	41.08

23573	1.44 0.00 N	1.59 0.00 N	2.01 0.00 N	1.99 0.00 N	2.30 0.00 N	1.91 0.00 N	2.05 -2.34 N	1.88 -13.06 N	1.33 -1.89 N	0.67 -0.87 N	1.55 -9.86 N	1.44 -39.30 N	0.67 -142.00 N	1.21 -58.77 N	1.99 -0.01 N	1.59 -11.53 N	1.19 -73.02 N	1.35 -130.11 N	2.19 0.00 N	2.00 -7.02 N	2.08 -0.76 N	1.88 0.00 N	2.52 -0.97 N	2.12 -2.85 N
ALBANY____4 23574	26.22 1.44 0.00 N	29.40 1.59 0.00 N	36.13 2.01 0.00 N	35.24 1.99 0.00 N	41.13 2.30 0.00 N	33.48 1.91 0.00 N	36.86 2.05 -2.34 N	45.08 1.88 -13.06 N	26.90 1.33 -1.89 N	13.22 0.67 -0.87 N	38.64 1.55 -9.86 N	66.75 1.44 -39.30 N	155.52 0.67 -142.00 N	83.73 1.21 -58.77 N	39.50 1.99 -0.01 N	42.55 1.59 -11.53 N	95.37 1.19 -73.02 N	154.42 1.35 -130.11 N	41.80 2.19 0.00 N	43.37 2.00 -7.02 N	39.50 2.08 -0.76 N	36.32 1.88 0.00 N	44.72 2.52 -0.97 N	41.08 2.12 -2.85 N
ALBANY____LFGE 323615	26.43 1.66 0.00 N	29.62 1.81 0.00 N	36.40 2.28 0.00 N	35.50 2.25 0.00 N	41.44 2.61 0.00 N	33.75 2.19 0.00 N	37.18 2.32 -2.39 N	45.59 2.15 -13.30 N	27.18 1.57 -1.93 N	13.36 0.80 -0.88 N	39.12 1.84 -10.04 N	67.79 1.74 -40.03 N	158.31 0.82 -144.64 N	85.09 1.48 -59.86 N	39.91 2.40 -0.01 N	43.06 1.89 -11.74 N	96.98 1.44 -74.38 N	157.14 1.66 -132.53 N	42.31 2.71 0.00 N	43.94 2.43 -7.15 N	39.92 2.48 -0.78 N	36.68 2.24 0.00 N	45.10 2.88 -0.99 N	41.44 2.44 -2.90 N
ALCOA_RYNLDS____DRP 24188	24.40 -0.37 0.00 N	27.44 -0.37 0.00 N	33.62 -0.50 0.00 N	32.76 -0.49 0.00 N	38.26 -0.57 0.00 N	30.97 -0.59 0.00 N	31.72 -0.74 0.00 N	29.54 -0.61 0.00 N	23.31 -0.36 0.00 N	11.45 -0.23 0.00 N	26.54 -0.69 0.00 N	25.38 -0.64 0.00 N	12.54 -0.32 0.00 N	23.19 -0.57 0.00 N	36.62 -0.88 0.00 N	28.79 -0.63 0.00 N	20.58 -0.58 0.00 N	22.31 -0.64 0.00 N	38.54 -1.06 0.00 N	33.26 -1.09 0.00 N	35.51 -1.15 0.00 N	33.62 -0.82 0.00 N	40.44 -0.80 0.00 N	35.59 -0.51 0.00 N
ALLEGHENY____COGEN 23514	24.80 0.03 0.00 N	27.86 0.05 0.00 N	34.12 -0.01 0.00 N	33.22 -0.03 0.00 N	38.90 0.07 0.00 N	31.71 0.15 0.00 N	32.77 0.01 -0.29 N	31.52 -0.22 -1.60 N	23.30 -0.61 -0.23 N	11.57 -0.22 -0.11 N	28.48 0.04 -4.81 N	30.95 0.13 -17.38 N	30.10 -0.13 -7.19 N	30.60 -0.35 0.00 N	36.67 -0.83 -1.41 N	30.18 -0.66 -8.93 N	30.13 0.04 -15.92 N	39.10 0.22 0.00 N	40.06 0.45 0.00 N	35.50 0.29 -0.86 N	36.64 -0.11 -0.09 N	33.99 -0.46 0.00 N	41.65 0.30 -0.12 N	36.55 0.10 -0.35 N
ALTONA_WT_PWR 323606	24.97 0.19 0.00 N	27.99 0.18 0.00 N	34.29 0.17 0.00 N	33.43 0.19 0.00 N	39.04 0.21 0.00 N	31.40 -0.16 0.00 N	32.03 -0.44 0.00 N	29.73 -0.41 0.00 N	23.48 -0.20 0.00 N	11.51 -0.17 0.00 N	26.74 -0.50 0.00 N	25.51 -0.51 0.00 N	12.60 -0.25 0.00 N	23.24 -0.51 0.00 N	36.73 -0.77 0.00 N	28.87 -0.56 0.00 N	20.69 -0.47 0.00 N	22.54 -0.42 0.00 N	38.79 -0.82 0.00 N	33.47 -0.88 0.00 N	35.60 -1.05 0.00 N	33.65 -0.79 0.00 N	40.20 -1.04 0.00 N	35.73 -0.38 0.00 N
AMERICAN_REF_FUEL 24010	22.84 -1.93 0.00 N	25.79 -2.03 0.00 N	31.56 -2.56 0.00 N	30.87 -2.38 0.00 N	36.15 -2.68 0.00 N	29.41 -2.15 0.00 N	29.98 -2.75 -0.26 N	28.63 -2.99 -1.47 N	20.76 -3.13 -0.21 N	10.24 -1.54 -0.10 N	25.36 -2.98 -1.11 N	27.76 -2.69 -4.42 N	27.46 -1.38 -15.98 N	27.68 -2.69 -6.61 N	33.04 -4.45 0.00 N	27.09 -3.64 -1.30 N	27.07 -2.31 -8.22 N	34.99 -2.61 -14.64 N	35.32 -4.29 0.00 N	31.21 -3.94 -0.79 N	32.58 -4.16 -0.09 N	30.49 -3.95 0.00 N	37.77 -3.58 -0.11 N	33.33 -3.10 -0.32 N
ARTHUR_KILL_GT_1 23520	26.98 2.20 0.00 N	30.24 2.43 0.00 N	37.09 2.96 0.00 N	36.06 2.81 0.00 N	42.08 3.25 0.00 N	34.33 2.76 0.00 N	37.39 3.09 -1.83 N	43.23 2.87 -10.22 N	27.37 2.21 -1.48 N	13.59 1.23 -0.68 N	37.80 2.85 -7.71 N	59.54 2.78 -30.75 N	125.34 1.38 -111.11 N	72.35 2.61 -45.98 N	41.61 4.09 -0.01 N	41.59 3.14 -9.02 N	80.62 2.33 -57.13 N	127.19 2.43 -101.80 N	45.67 4.18 -1.88 N	43.74 3.89 -5.49 N	41.38 4.13 -0.60 N	38.13 3.69 0.00 N	46.19 4.20 -0.76 N	41.74 3.40 -2.23 N
ARTHUR_KILL_2 23512	26.98 2.20 0.00 N	30.24 2.43 0.00 N	37.09 2.96 0.00 N	36.06 2.81 0.00 N	42.08 3.25 0.00 N	34.33 2.76 0.00 N	37.39 3.09 -1.83 N	43.23 2.87 -10.22 N	27.37 2.21 -1.48 N	13.59 1.23 -0.68 N	37.80 2.85 -7.71 N	59.54 2.78 -30.75 N	125.34 1.38 -111.11 N	72.35 2.61 -45.98 N	41.61 4.09 -0.01 N	41.59 3.14 -9.02 N	80.62 2.33 -57.13 N	127.19 2.43 -101.80 N	45.67 4.18 -1.88 N	43.74 3.89 -5.49 N	41.38 4.13 -0.60 N	38.13 3.69 0.00 N	46.19 4.20 -0.76 N	41.74 3.40 -2.23 N
ARTHUR_KILL_3 23513	27.03 2.26 0.00 N	30.29 2.48 0.00 N	37.14 3.02 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.45 3.15 -1.83 N	43.25 2.89 -10.22 N	27.39 2.23 -1.48 N	13.59 1.23 -0.68 N	37.83 2.88 -7.71 N	59.57 2.80 -30.75 N	125.35 1.40 -111.10 N	72.37 2.64 -45.98 N	41.67 4.15 -0.01 N	41.64 3.19 -9.02 N	80.66 2.37 -57.13 N	127.21 2.46 -101.80 N	44.52 4.25 -0.66 N	43.79 3.95 -5.50 N	41.44 4.19 -0.60 N	38.15 3.71 0.00 N	46.26 4.27 -0.76 N	41.84 3.50 -2.23 N
ASHOKAN____ 23654	27.18 2.41 0.00 N	30.43 2.62 0.00 N	37.37 3.25 0.00 N	36.41 3.16 0.00 N	42.52 3.69 0.00 N	34.66 3.09 0.00 N	37.81 3.36 -1.98 N	44.31 3.11 -11.06 N	27.70 2.42 -1.60 N	13.73 1.32 -0.73 N	38.68 3.09 -8.35 N	62.27 2.96 -33.29 N	134.55 1.41 -120.29 N	76.15 2.61 -49.78 N	41.63 4.12 -0.01 N	42.41 3.21 -9.77 N	85.45 2.43 -61.86 N	135.89 2.72 -110.22 N	44.23 4.62 0.00 N	44.43 4.13 -5.95 N	41.48 4.17 -0.65 N	38.13 3.69 0.00 N	46.36 4.30 -0.82 N	42.04 3.52 -2.41 N
ASTORIA_EAST_ENERGY_CC1 323581	27.20 2.42 0.00 N	30.43 2.62 0.00 N	37.31 3.18 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.96 0.00 N	37.60 3.29 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.62 1.27 -0.68 N	37.90 2.95 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.52 2.78 -45.98 N	41.92 4.41 -0.01 N	41.88 3.43 -9.02 N	80.82 2.53 -57.13 N	127.34 2.59 -101.80 N	46.04 4.56 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.65 4.65 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_EAST_ENERGY_CC2 323582	27.20 2.42 0.00 N	30.43 2.62 0.00 N	37.30 3.18 0.00 N	36.27 3.02 0.00 N	42.33 3.50 0.00 N	34.53 2.96 0.00 N	37.59 3.29 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.90 2.95 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.52 2.78 -45.98 N	41.91 4.40 -0.01 N	41.87 3.43 -9.02 N	80.81 2.52 -57.13 N	127.34 2.59 -101.80 N	46.04 4.56 -1.88 N	44.07 4.23 -5.49 N	41.73 4.47 -0.60 N	38.46 4.02 0.00 N	46.64 4.64 -0.76 N	42.13 3.80 -2.23 N
ASTORIA_GT2_1 24094	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N

ASTORIA_GT2_2 24095	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT2_3 24096	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT2_4 24097	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT3_1 24098	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT3_2 24099	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT3_3 24100	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT3_4 24101	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT4_1 24102	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT4_2 24103	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT4_3 24104	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT4_4 24105	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT_1 23523	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT_10 24110	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
ASTORIA_GT_11 24225	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 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	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
ASTORIA_GT_13 24227	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
ASTORIA_GT_5 24106	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT_7 24107	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA_GT_8 24108	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA___2 24149	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ASTORIA___3 23516	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
ASTORIA___4 23517	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
ASTORIA___5 23518	27.19 2.42 0.00 N	30.44 2.63 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.34 3.51 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.42 3.06 -10.22 N	27.52 2.36 -1.48 N	13.63 1.27 -0.68 N	37.91 2.96 -7.71 N	59.70 2.93 -30.75 N	125.44 1.48 -111.11 N	72.53 2.79 -45.98 N	41.92 4.41 -0.01 N	41.87 3.42 -9.02 N	80.82 2.53 -57.13 N	127.35 2.59 -101.80 N	46.05 4.57 -1.88 N	44.09 4.25 -5.49 N	41.74 4.48 -0.60 N	38.46 4.02 0.00 N	46.66 4.66 -0.76 N	42.14 3.80 -2.23 N
ATHENS_STG_1 23668	26.19 1.42 0.00 N	29.35 1.54 0.00 N	36.07 1.95 0.00 N	35.14 1.89 0.00 N	41.02 2.19 0.00 N	33.37 1.81 0.00 N	36.46 1.96 -2.03 N	43.22 1.76 -11.32 N	26.64 1.32 -1.64 N	13.14 0.71 -0.75 N	37.44 1.66 -8.55 N	61.67 1.57 -34.08 N	136.76 0.77 -123.13 N	76.14 1.43 -50.96 N	39.82 2.30 -0.01 N	41.20 1.77 -10.00 N	85.77 1.30 -63.32 N	137.19 1.41 -112.82 N	41.99 2.39 0.00 N	42.64 2.20 -6.09 N	39.64 2.33 -0.66 N	36.50 2.06 0.00 N	44.48 2.40 -0.84 N	40.56 1.98 -2.47 N
ATHENS_STG_2 23670	26.19 1.42 0.00 N	29.35 1.54 0.00 N	36.07 1.95 0.00 N	35.14 1.89 0.00 N	41.02 2.19 0.00 N	33.37 1.81 0.00 N	36.46 1.96 -2.03 N	43.22 1.76 -11.32 N	26.64 1.32 -1.64 N	13.14 0.71 -0.75 N	37.44 1.66 -8.55 N	61.67 1.57 -34.08 N	136.76 0.77 -123.13 N	76.14 1.43 -50.96 N	39.82 2.30 -0.01 N	41.20 1.77 -10.00 N	85.77 1.30 -63.32 N	137.19 1.41 -112.82 N	41.99 2.39 0.00 N	42.64 2.20 -6.09 N	39.64 2.33 -0.66 N	36.50 2.06 0.00 N	44.48 2.40 -0.84 N	40.56 1.98 -2.47 N
ATHENS_STG_3 23677	26.19 1.42 0.00 N	29.35 1.54 0.00 N	36.07 1.95 0.00 N	35.14 1.89 0.00 N	41.02 2.19 0.00 N	33.37 1.81 0.00 N	36.46 1.96 -2.03 N	43.22 1.76 -11.32 N	26.64 1.32 -1.64 N	13.14 0.71 -0.75 N	37.44 1.66 -8.55 N	61.67 1.57 -34.08 N	136.76 0.77 -123.13 N	76.14 1.43 -50.96 N	39.82 2.30 -0.01 N	41.20 1.77 -10.00 N	85.77 1.30 -63.32 N	137.19 1.41 -112.82 N	41.99 2.39 0.00 N	42.64 2.20 -6.09 N	39.64 2.33 -0.66 N	36.50 2.06 0.00 N	44.48 2.40 -0.84 N	40.56 1.98 -2.47 N
BARRETT_IC_1 23704	26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3.24 -29.51 N	69.07 3.09 -39.97 N	125.41 1.45 -111.11 N	72.46 2.72 -45.99 N	65.33 4.51 -23.32 N	70.40 3.48 -37.49 N	91.58 2.55 -67.88 N	127.27 2.50 -101.81 N	119.96 4.70 -75.66 N	115.58 4.34 -76.89 N	116.70 4.48 -75.56 N	67.30 4.07 -28.79 N	46.58 4.58 -0.76 N	42.08 3.75 -2.23 N
BARRETT_IC_10	26.97	30.43	37.37	36.34	42.38	34.52	37.56	43.37	27.48	14.79	59.99	69.07	125.41	72.46	65.33	70.40	91.58	127.27	119.96	115.58	116.70	67.30	46.58	42.08

23701		2.20 0.00 N	2.62 0.00 N	3.24 0.00 N	3.09 0.00 N	3.55 0.00 N	2.95 0.00 N	3.25 -1.83 N	3.01 -10.22 N	2.32 -1.48 N	1.32 -1.79 N	3.24 -29.51 N	3.09 -39.97 N	1.45 -111.11 N	2.72 -45.99 N	4.51 -23.32 N	3.48 -37.49 N	2.55 -67.88 N	2.50 -101.81 N	4.70 -75.66 N	4.34 -76.89 N	4.48 -75.56 N	4.07 -28.79 N	4.58 -0.76 N	3.75 -2.23 N
BARRETT_IC_11 23702		26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3.24 -29.51 N	69.07 3.09 -39.97 N	125.41 1.45 -111.11 N	72.46 2.72 -45.99 N	65.33 4.51 -23.32 N	70.40 3.48 -37.49 N	91.58 2.55 -67.88 N	127.27 2.50 -101.81 N	119.96 4.70 -75.66 N	115.58 4.34 -76.89 N	116.70 4.48 -75.56 N	67.30 4.07 -28.79 N	46.58 4.58 -0.76 N	42.08 3.75 -2.23 N
BARRETT_IC_12 23703		26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3.24 -29.51 N	69.07 3.09 -39.97 N	125.41 1.45 -111.11 N	72.46 2.72 -45.99 N	65.33 4.51 -23.32 N	70.40 3.48 -37.49 N	91.58 2.55 -67.88 N	127.27 2.50 -101.81 N	119.96 4.70 -75.66 N	115.58 4.34 -76.89 N	116.70 4.48 -75.56 N	67.30 4.07 -28.79 N	46.58 4.58 -0.76 N	42.08 3.75 -2.23 N
BARRETT_IC_2 23705		26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3.24 -29.51 N	69.07 3.09 -39.97 N	125.41 1.45 -111.11 N	72.46 2.72 -45.99 N	65.33 4.51 -23.32 N	70.40 3.48 -37.49 N	91.58 2.55 -67.88 N	127.27 2.50 -101.81 N	119.96 4.70 -75.66 N	115.58 4.34 -76.89 N	116.70 4.48 -75.56 N	67.30 4.07 -28.79 N	46.58 4.58 -0.76 N	42.08 3.75 -2.23 N
BARRETT_IC_3 23706		26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3.24 -29.51 N	69.07 3.09 -39.97 N	125.41 1.45 -111.11 N	72.46 2.72 -45.99 N	65.33 4.51 -23.32 N	70.40 3.48 -37.49 N	91.58 2.55 -67.88 N	127.27 2.50 -101.81 N	119.96 4.70 -75.66 N	115.58 4.34 -76.89 N	116.70 4.48 -75.56 N	67.30 4.07 -28.79 N	46.58 4.58 -0.76 N	42.08 3.75 -2.23 N
BARRETT_IC_4 23707		26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3.24 -29.51 N	69.07 3.09 -39.97 N	125.41 1.45 -111.11 N	72.46 2.72 -45.99 N	65.33 4.51 -23.32 N	70.40 3.48 -37.49 N	91.58 2.55 -67.88 N	127.27 2.50 -101.81 N	119.96 4.70 -75.66 N	115.58 4.34 -76.89 N	116.70 4.48 -75.56 N	67.30 4.07 -28.79 N	46.58 4.58 -0.76 N	42.08 3.75 -2.23 N
BARRETT_IC_5 23708		26.97 2.20 0.00 N	30.43 2.62 0.00 N	37.37 3.24 0.00 N	36.34 3.09 0.00 N	42.38 3.55 0.00 N	34.52 2.95 0.00 N	37.56 3.25 -1.83 N	43.37 3.01 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	59.99 3													

BEEBEE_GT_13 23619	24.53 -0.25 0.00 N	27.58 -0.24 0.00 N	33.65 -0.47 0.00 N	32.80 -0.45 0.00 N	38.45 -0.39 0.00 N	31.39 -0.17 0.00 N	32.32 -0.35 -0.20 N	30.84 -0.43 -1.13 N	23.11 -0.73 -0.16 N	11.58 -0.18 -0.07 N	27.96 -0.12 -0.85 N	29.38 -0.02 -3.39 N	24.98 -0.11 -12.24 N	28.53 -0.29 -5.07 N	36.82 -0.68 0.00 N	29.85 -0.58 -0.99 N	27.51 0.06 -6.29 N	34.43 0.26 -11.22 N	40.06 0.45 0.00 N	35.10 0.14 -0.61 N	36.59 -0.13 -0.07 N	34.02 -0.43 0.00 N	41.32 0.01 -0.08 N	36.10 -0.25 -0.25 N
BETHLEHEM___GRP 23843	26.22 1.44 0.00 N	29.40 1.59 0.00 N	36.13 2.01 0.00 N	35.24 1.99 0.00 N	41.13 2.30 0.00 N	33.48 1.91 0.00 N	36.86 2.05 -2.34 N	45.08 1.88 -13.06 N	26.90 1.33 -1.89 N	13.22 0.67 -0.87 N	38.64 1.55 -9.86 N	66.75 1.44 -39.30 N	155.52 0.67 -142.00 N	83.73 1.21 -58.77 N	39.50 1.99 -0.01 N	42.55 1.59 -11.53 N	95.37 1.19 -73.02 N	154.42 1.35 -130.11 N	41.80 2.19 0.00 N	43.37 2.00 -7.02 N	39.50 2.08 -0.76 N	36.32 1.88 0.00 N	44.72 2.52 -0.97 N	41.08 2.12 -2.85 N
BETHLEHEM___GS1 323560	26.22 1.44 0.00 N	29.40 1.59 0.00 N	36.13 2.01 0.00 N	35.24 1.99 0.00 N	41.13 2.30 0.00 N	33.48 1.91 0.00 N	36.86 2.05 -2.34 N	45.08 1.88 -13.06 N	26.90 1.33 -1.89 N	13.22 0.67 -0.87 N	38.64 1.55 -9.86 N	66.75 1.44 -39.30 N	155.52 0.67 -142.00 N	83.73 1.21 -58.77 N	39.50 1.99 -0.01 N	42.55 1.59 -11.53 N	95.37 1.19 -73.02 N	154.42 1.35 -130.11 N	41.80 2.19 0.00 N	43.37 2.00 -7.02 N	39.50 2.08 -0.76 N	36.32 1.88 0.00 N	44.72 2.52 -0.97 N	41.08 2.12 -2.85 N
BETHLEHEM___GS2 323561	26.22 1.44 0.00 N	29.40 1.59 0.00 N	36.13 2.01 0.00 N	35.24 1.99 0.00 N	41.13 2.30 0.00 N	33.48 1.91 0.00 N	36.86 2.05 -2.34 N	45.08 1.88 -13.06 N	26.90 1.33 -1.89 N	13.22 0.67 -0.87 N	38.64 1.55 -9.86 N	66.75 1.44 -39.30 N	155.52 0.67 -142.00 N	83.73 1.21 -58.77 N	39.50 1.99 -0.01 N	42.55 1.59 -11.53 N	95.37 1.19 -73.02 N	154.42 1.35 -130.11 N	41.80 2.19 0.00 N	43.37 2.00 -7.02 N	39.50 2.08 -0.76 N	36.32 1.88 0.00 N	44.72 2.52 -0.97 N	41.08 2.12 -2.85 N
BETHLEHEM___GS3 323562	26.22 1.44 0.00 N	29.40 1.59 0.00 N	36.13 2.01 0.00 N	35.24 1.99 0.00 N	41.13 2.30 0.00 N	33.48 1.91 0.00 N	36.86 2.05 -2.34 N	45.08 1.88 -13.06 N	26.90 1.33 -1.89 N	13.22 0.67 -0.87 N	38.64 1.55 -9.86 N	66.75 1.44 -39.30 N	155.52 0.67 -142.00 N	83.73 1.21 -58.77 N	39.50 1.99 -0.01 N	42.55 1.59 -11.53 N	95.37 1.19 -73.02 N	154.42 1.35 -130.11 N	41.80 2.19 0.00 N	43.37 2.00 -7.02 N	39.50 2.08 -0.76 N	36.32 1.88 0.00 N	44.72 2.52 -0.97 N	41.08 2.12 -2.85 N
BETHLEHEM___STEEL 23779	23.26 -1.52 0.00 N	26.21 -1.61 0.00 N	32.14 -1.99 0.00 N	31.40 -1.85 0.00 N	36.74 -2.09 0.00 N	29.91 -1.66 0.00 N	30.68 -2.08 -0.29 N	29.42 -2.34 -1.61 N	21.39 -2.52 -0.23 N	10.54 -1.25 -0.11 N	26.18 -2.27 -1.22 N	28.84 -2.03 -4.85 N	29.32 -1.04 -17.51 N	28.93 -2.07 -7.25 N	33.99 -3.51 0.00 N	27.99 -2.86 -1.42 N	28.38 -1.78 -9.01 N	37.02 -1.98 -16.04 N	36.32 -3.28 0.00 N	32.29 -2.93 -0.87 N	33.68 -3.08 -0.09 N	31.42 -3.02 0.00 N	38.67 -2.68 -0.12 N	34.11 -2.35 -0.35 N
BETHPAGE_CC_5 323564	27.07 2.29 0.00 N	30.52 2.71 0.00 N	37.49 3.37 0.00 N	36.46 3.21 0.00 N	42.53 3.70 0.00 N	34.61 3.04 0.00 N	37.67 3.37 -1.83 N	43.49 3.12 -10.22 N	27.52 2.36 -1.48 N	14.81 1.34 -1.79 N	59.99 3.25 -29.51 N	69.09 3.11 -39.97 N	125.41 1.45 -111.11 N	72.47 2.73 -45.99 N	65.35 4.53 -23.32 N	70.42 3.50 -37.49 N	91.62 2.58 -67.88 N	127.39 2.62 -101.81 N	120.01 4.75 -75.66 N	115.62 4.38 -76.89 N	116.78 4.56 -75.56 N	67.28 4.05 -28.79 N	46.59 4.60 -0.76 N	42.17 3.84 -2.23 N
BINGHAMTON___COGEN 23790	25.00 0.23 0.00 N	28.03 0.22 0.00 N	34.45 0.33 0.00 N	33.53 0.28 0.00 N	39.18 0.35 0.00 N	31.89 0.32 0.00 N	33.49 0.42 -0.60 N	33.74 0.25 -3.35 N	24.22 0.06 -0.49 N	11.95 0.04 -0.22 N	30.14 0.37 -2.53 N	36.48 0.38 -10.09 N	49.46 0.17 -36.44 N	39.08 0.25 -15.08 N	37.82 0.32 0.00 N	32.65 0.27 -2.96 N	40.17 0.27 -18.74 N	56.69 0.34 -33.39 N	40.15 0.54 0.00 N	36.76 0.61 -1.80 N	37.46 0.61 -0.20 N	34.81 0.37 0.00 N	42.02 0.53 -0.25 N	37.24 0.40 -0.73 N
BLACK RIVER___HYD 24047	24.92 0.15 0.00 N	27.94 0.12 0.00 N	34.21 0.09 0.00 N	33.31 0.06 0.00 N	38.92 0.09 0.00 N	31.63 0.07 0.00 N	32.61 0.09 -0.05 N	30.57 0.16 -0.27 N	23.88 0.16 -0.04 N	11.85 0.15 -0.02 N	27.83 0.39 -0.20 N	27.26 0.42 -0.82 N	15.94 0.14 -2.95 N	25.21 0.23 -1.22 N	37.79 0.29 0.00 N	29.93 0.27 -0.24 N	23.03 0.35 -1.52 N	26.17 0.50 -2.71 N	40.65 1.04 0.00 N	35.22 0.73 -0.15 N	37.28 0.60 -0.02 N	34.84 0.39 0.00 N	41.76 0.50 -0.02 N	36.45 0.29 -0.06 N
BLISS_WT_PWR 323608	24.18 -0.59 0.00 N	26.98 -0.83 0.00 N	33.62 -0.50 0.00 N	33.04 -0.21 0.00 N	38.73 -0.11 0.00 N	31.58 0.01 0.00 N	32.67 -0.11 -0.30 N	31.24 -0.60 -1.69 N	22.76 -1.16 -0.24 N	10.93 -0.87 -0.11 N	27.59 -0.92 -1.27 N	30.13 -0.96 -5.08 N	30.70 -0.49 -18.34 N	30.42 -0.93 -7.59 N	35.83 -1.67 0.00 N	29.63 -1.29 -1.49 N	29.98 -0.61 -9.43 N	38.76 -1.00 -16.81 N	37.90 -1.70 0.00 N	34.56 -0.70 -0.91 N	36.18 -0.57 -0.10 N	33.32 -1.12 0.00 N	41.19 -0.18 -0.12 N	36.25 -0.22 -0.37 N
BLUE_CIRC_CHEM_DRP 24182	25.98 1.21 0.00 N	29.33 1.52 0.00 N	35.98 1.86 0.00 N	35.22 1.97 0.00 N	41.09 2.26 0.00 N	33.44 1.87 0.00 N	36.81 2.00 -2.34 N	45.02 1.82 -13.06 N	26.92 1.35 -1.89 N	13.24 0.69 -0.87 N	38.73 1.63 -9.86 N	66.87 1.54 -39.31 N	155.62 0.73 -142.04 N	83.87 1.33 -58.78 N	39.66 2.14 -0.01 N	42.65 1.69 -11.53 N	95.46 1.27 -73.04 N	154.50 1.40 -130.14 N	41.92 2.31 0.00 N	43.48 2.10 -7.02 N	39.59 2.16 -0.76 N	36.38 1.94 0.00 N	44.62 2.41 -0.97 N	40.99 2.04 -2.85 N
BOC_GAS_DRP 24189	26.01 1.24 0.00 N	29.18 1.36 0.00 N	35.86 1.74 0.00 N	34.97 1.72 0.00 N	40.83 1.99 0.00 N	33.21 1.64 0.00 N	36.58 1.77 -2.34 N	44.81 1.60 -13.06 N	26.76 1.18 -1.89 N	13.16 0.61 -0.87 N	38.53 1.43 -9.86 N	66.68 1.35 -39.31 N	155.55 0.66 -142.04 N	83.74 1.20 -58.78 N	39.45 1.94 -0.01 N	42.48 1.51 -11.53 N	95.30 1.10 -73.04 N	154.33 1.23 -130.14 N	41.64 2.03 0.00 N	43.25 1.87 -7.02 N	39.39 1.97 -0.76 N	36.21 1.77 0.00 N	44.37 2.17 -0.97 N	40.75 1.80 -2.85 N
BORALEX_4TH_BRANCH 23824	26.73 1.96 0.00 N	29.94 2.12 0.00 N	36.79 2.67 0.00 N	35.92 2.68 0.00 N	41.92 3.09 0.00 N	34.17 2.61 0.00 N	37.53 2.73 -2.33 N	45.67 2.51 -13.01 N	27.53 1.97 -1.89 N	13.53 0.98 -0.86 N	39.27 2.21 -9.82 N	67.26 2.09 -39.15 N	155.33 1.01 -141.46 N	84.13 1.83 -58.54 N	40.43 2.92 -0.01 N	43.17 2.27 -11.48 N	95.58 1.68 -72.75 N	154.61 2.03 -129.62 N	42.82 3.22 0.00 N	44.25 2.90 -7.00 N	40.28 2.86 -0.76 N	37.09 2.65 0.00 N	45.49 3.29 -0.96 N	41.79 2.85 -2.84 N
BOWLINE___1 23526	26.80 2.02 0.00 N	29.98 2.16 0.00 N	36.80 2.68 0.00 N	35.81 2.55 0.00 N	41.80 2.97 0.00 N	34.10 2.53 0.00 N	37.07 2.81 -1.79 N	42.70 2.56 -9.99 N	27.09 1.97 -1.45 N	13.42 1.07 -0.66 N	37.31 2.53 -7.54 N	58.54 2.45 -30.07 N	122.71 1.22 -108.64 N	71.00 2.28 -44.96 N	41.10 3.59 -0.01 N	40.99 2.74 -8.82 N	79.05 2.02 -55.87 N	124.62 2.12 -99.55 N	43.26 3.66 0.00 N	43.15 3.43 -5.37 N	40.84 3.60 -0.58 N	37.62 3.18 0.00 N	45.61 3.63 -0.74 N	41.24 2.95 -2.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	26.80	29.98	36.79	35.81	41.80	34.10	37.08	42.70	27.09	13.42	37.31	58.54	122.72	71.01	41.10	40.98	79.05	124.62	43.26	43.15	40.84	37.62	45.62	41.24
23595	2.02	2.16	2.67	2.55	2.97	2.53	2.81	2.56	1.97	1.07	2.53	2.45	1.22	2.28	3.59	2.73	2.02	2.11	3.66	3.43	3.60	3.18	3.64	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-9.99	-1.45	-0.66	-7.55	-30.07	-108.65	-44.97	-0.01	-8.82	-55.87	-99.56	0.00	-5.37	-0.58	0.00	-0.74	-2.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	26.70	30.42	37.34	36.31	42.37	34.28	37.35	43.20	27.26	14.69	59.75	68.85	125.26	72.20	65.00	70.10	91.43	127.19	119.70	115.33	116.43	66.91	46.05	41.64
24191	1.93	2.61	3.21	3.07	3.54	2.71	3.05	2.84	2.10	1.22	3.00	2.86	1.29	2.46	4.18	3.18	2.39	2.42	4.44	4.09	4.21	3.68	4.05	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-1.79	-29.51	-39.97	-111.11	-45.99	-23.32	-37.49	-67.88	-101.81	-75.66	-76.89	-75.56	-28.79	-0.76	-2.23
	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	26.99	30.22	37.04	36.02	42.04	34.29	37.35	43.16	27.32	13.54	37.71	59.46	125.31	72.29	41.58	41.56	80.58	127.11	43.72	43.68	41.31	38.04	46.19	41.74
23515	2.21	2.41	2.92	2.77	3.22	2.72	3.05	2.80	2.16	1.18	2.76	2.69	1.36	2.55	4.07	3.11	2.29	2.36	4.12	3.83	4.06	3.60	4.19	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-0.68	-7.71	-30.75	-111.10	-45.98	-0.01	-9.02	-57.13	-101.80	0.00	-5.49	-0.60	0.00	-0.76	-2.23
	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	27.16	30.43	37.31	36.28	42.33	34.53	37.60	43.41	27.52	13.67	38.00	59.74	125.44	72.53	41.93	41.85	80.81	127.39	46.03	98.53	151.37	81.14	46.54	42.03
323595	2.39	2.61	3.19	3.03	3.50	2.97	3.30	3.05	2.36	1.31	3.05	2.97	1.49	2.79	4.42	3.41	2.52	2.63	4.54	4.18	4.41	3.95	4.55	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-0.68	-7.71	-30.75	-111.11	-45.98	-0.01	-9.02	-57.13	-101.80	-1.88	-59.99	-110.30	-42.74	-0.76	-2.23
	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	25.00	28.03	34.45	33.53	39.18	31.89	33.49	33.74	24.22	11.95	30.14	36.48	49.46	39.08	37.82	32.65	40.17	56.69	40.15	36.76	37.46	34.81	42.02	37.24
323600	0.23	0.22	0.33	0.28	0.35	0.32	0.42	0.25	0.06	0.04	0.37	0.38	0.17	0.25	0.32	0.27	0.27	0.34	0.54	0.61	0.61	0.37	0.53	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-3.35	-0.49	-0.22	-2.53	-10.09	-36.44	-15.08	0.00	-2.96	-18.74	-33.39	0.00	-1.80	-0.20	0.00	-0.25	-0.73
	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	24.94	27.99	34.29	33.39	39.01	31.71	32.63	30.36	23.87	11.81	27.57	26.35	12.98	23.97	37.80	29.67	21.44	23.34	40.34	34.89	37.09	34.74	41.63	36.36
23803	0.16	0.17	0.16	0.14	0.18	0.14	0.16	0.21	0.19	0.13	0.33	0.33	0.12	0.21	0.30	0.25	0.28	0.38	0.74	0.54	0.43	0.30	0.40	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.71	30.39	37.30	36.28	42.32	34.27	37.34	43.19	27.26	14.68	59.74	68.84	125.26	72.20	64.99	70.10	91.42	127.16	119.68	115.31	116.43	66.92	46.06	41.66
323624	1.93	2.57	3.17	3.03	3.49	2.71	3.04	2.83	2.10	1.21	2.99	2.86	1.29	2.46	4.17	3.18	2.38	2.39	4.42	4.07	4.21	3.69	4.06	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-1.79	-29.51	-39.97	-111.11	-45.99	-23.32	-37.49	-67.88	-101.81	-75.66	-76.89	-75.56	-28.79	-0.76	-2.23
	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	27.11	30.56	37.54	36.51	42.59	34.66	37.72	43.52	27.57	14.84	60.09	69.20	125.47	72.56	65.47	70.54	91.70	127.49	120.16	115.76	116.93	67.42	46.72	42.24
24209	2.34	2.74	3.42	3.25	3.76	3.09	3.42	3.16	2.41	1.37	3.34	3.21	1.50	2.81	4.65	3.61	2.67	2.72	4.90	4.52	4.71	4.18	4.73	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-1.79	-29.51	-39.97	-111.11	-45.99	-23.32	-37.49	-67.88	-101.81	-75.66	-76.89	-75.56	-28.79	-0.76	-2.23
	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	27.11	30.56	37.54	36.51	42.59	34.66	37.72	43.52	27.57	14.84	60.09	69.20	125.47	72.56	65.47	70.54	91.70	127.49	120.16	115.76	116.93	67.42	46.72	42.24
323586	2.34	2.74	3.42	3.25	3.76	3.09	3.42	3.16	2.41	1.37	3.34	3.21	1.50	2.81	4.65	3.61	2.67	2.72	4.90	4.52	4.71	4.18	4.73	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-1.79	-29.51	-39.97	-111.11	-45.99	-23.32	-37.49	-67.88	-101.81	-75.66	-76.89	-75.56	-28.79	-0.76	-2.23
	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	27.11	30.56	37.54	36.51	42.59	34.66	37.72	43.52	27.57	14.84	60.09	69.20	125.47	72.56	65.47	70.54	91.70	127.49	120.16	115.76	116.93	67.42	46.72	42.24
23823	2.34	2.74	3.42	3.25	3.76	3.09	3.42	3.16	2.41	1.37	3.34	3.21	1.50	2.81	4.65	3.61	2.67	2.72	4.90	4.52	4.71	4.18	4.73	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-10.22	-1.48	-1.79	-29.51	-39.97	-111.11	-45.99	-23.32	-37.49	-67.88	-101.81	-75.66	-76.89	-75.56	-28.79	-0.76	-2.23
	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	23.26	26.21	32.14	31.40	36.74	29.91	30.68	29.42	21.39	10.54	26.18	28.84	29.32	28.93	33.99	27.99	28.38	37.02	36.32	32.29	33.68	31.42	38.67	34.11
24200	-1.52	-1.61	-1.99	-1.85	-2.09	-1.66	-2.08	-2.34	-2.52	-1.25	-2.27	-2.03	-1.04	-2.07	-3.51	-2.86	-1.78	-1.98	-3.28	-2.93	-3.08	-3.02	-2.68	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-1.61	-0.23	-0.11	-1.22	-4.85	-17.51	-7.25	0.00	-1.42	-9.01	-16.04	0.00	-0.87	-0.09	0.00	-0.12	-0.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	24.40	27.46	33.79	32.90	38.53	31.38	32.57	31.56	23.02	11.23	28.17	31.62	34.70	32.24	36.16	30.26	32.04	42.74	38.82	34.92	36.26	33.74	41.08	36.21
323617	-0.37	-0.35	-0.33	-0.35	-0.30	-0.18	-0.26	-0.62	-0.95	-0.59	-0.61	-0.52	-0.29	-0.68	-1.35	-0.96	-0.50	-0.49	-0.78	-0.52	-0.52	-0.70	-0.31	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.04	-0.30	-0.13	-1.54	-6.12	-22.13	-9.16	0.00	-1.80	-11.38	-20.27	0.00	-1.09	-0.12	0.00	-0.15	-0.44
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	24.47	27.49	33.69	32.81	38.34	31.22	32.25	30.56	23.39	11.60	27.62	28.22	21.33	27.06	37.02	29.73	25.44	30.72	39.41	34.59	36.41			

23857	0.13 0.00 N	0.11 0.00 N	0.08 0.00 N	0.06 0.00 N	0.08 0.00 N	0.04 0.00 N	0.03 -0.04 N	0.12 -0.21 N	0.14 -0.03 N	0.11 -0.01 N	0.29 -0.16 N	0.32 -0.63 N	0.10 -2.29 N	0.17 -0.95 N	0.21 0.00 N	0.21 -0.19 N	0.26 -1.18 N	0.40 -2.10 N	0.85 0.00 N	0.57 -0.11 N	0.46 -0.01 N	0.30 0.00 N	0.41 -0.02 N	0.23 -0.05 N
CE_DUNWOOD___DRP 24194	26.89 2.12 0.00 N	30.11 2.30 0.00 N	36.94 2.82 0.00 N	35.94 2.69 0.00 N	41.95 3.12 0.00 N	34.21 2.65 0.00 N	37.23 2.93 -1.83 N	43.04 2.69 -10.21 N	27.23 2.07 -1.48 N	13.50 1.14 -0.68 N	37.61 2.67 -7.70 N	59.32 2.58 -30.72 N	125.12 1.28 -110.99 N	72.09 2.40 -45.93 N	41.32 3.81 -0.01 N	41.36 2.92 -9.01 N	80.39 2.16 -57.07 N	126.92 2.27 -101.70 N	43.53 3.92 0.00 N	43.47 3.63 -5.49 N	41.07 3.82 -0.60 N	37.83 3.38 0.00 N	45.89 3.90 -0.76 N	41.51 3.18 -2.23 N
CE_MILLWOOD___DRP 24193	26.83 2.06 0.00 N	30.03 2.22 0.00 N	36.85 2.73 0.00 N	35.86 2.61 0.00 N	41.86 3.03 0.00 N	34.14 2.58 0.00 N	37.15 2.85 -1.83 N	42.94 2.62 -10.18 N	27.17 2.01 -1.48 N	13.45 1.09 -0.67 N	37.51 2.59 -7.69 N	59.17 2.51 -30.64 N	124.82 1.24 -110.72 N	71.91 2.32 -45.82 N	41.19 3.69 -0.01 N	41.24 2.83 -8.99 N	80.18 2.09 -56.94 N	126.61 2.20 -101.45 N	43.39 3.78 0.00 N	43.35 3.52 -5.47 N	40.95 3.69 -0.60 N	37.72 3.27 0.00 N	45.75 3.76 -0.76 N	41.39 3.06 -2.22 N
CE_NYC2_DRP 24202	27.12 2.35 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.98 0.00 N	42.28 3.45 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.36 3.00 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.25 4.32 -15.42 N	85.35 3.33 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.44 -45.02 N	87.35 4.10 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.22 4.47 -1.52 N	41.97 3.64 -2.23 N
CE_NYC_DRP 24195	27.06 2.29 0.00 N	30.31 2.49 0.00 N	37.17 3.05 0.00 N	36.15 2.90 0.00 N	42.20 3.37 0.00 N	34.41 2.85 0.00 N	37.46 3.16 -1.83 N	43.27 2.90 -10.22 N	27.40 2.24 -1.48 N	13.58 1.23 -0.68 N	37.83 2.88 -7.71 N	59.56 2.80 -30.75 N	125.34 1.39 -111.10 N	72.36 2.62 -45.98 N	41.67 4.16 -0.01 N	41.65 3.20 -9.02 N	80.66 2.37 -57.13 N	127.22 2.47 -101.80 N	43.87 4.26 0.00 N	43.80 3.95 -5.49 N	41.43 4.18 -0.60 N	38.15 3.71 0.00 N	46.27 4.28 -0.76 N	41.83 3.49 -2.23 N
CHAFFEE___LFGE 323603	23.88 -0.88 0.00 N	26.85 -0.96 0.00 N	32.95 -1.17 0.00 N	32.18 -1.07 0.00 N	37.67 -1.16 0.00 N	30.68 -0.88 0.00 N	31.60 -1.17 -0.30 N	30.34 -1.46 -1.65 N	22.14 -1.78 -0.24 N	10.91 -0.88 -0.11 N	27.12 -1.36 -1.24 N	29.80 -1.18 -4.96 N	30.11 -0.66 -17.91 N	29.81 -1.36 -7.41 N	35.10 -2.40 0.00 N	28.94 -1.94 -1.45 N	29.31 -1.06 -9.21 N	38.22 -1.15 -16.41 N	37.72 -1.88 0.00 N	33.64 -1.60 -0.89 N	34.97 -1.78 -0.10 N	32.51 -1.93 0.00 N	39.98 -1.38 -0.12 N	35.17 -1.30 -0.36 N
CHATEAUG_WT_PWR 323614	24.79 0.02 0.00 N	27.82 0.01 0.00 N	34.09 -0.03 0.00 N	33.23 -0.02 0.00 N	38.79 -0.04 0.00 N	31.26 -0.30 0.00 N	31.92 -0.54 0.00 N	29.66 -0.49 0.00 N	23.41 -0.27 0.00 N	11.48 -0.20 0.00 N	26.65 -0.59 0.00 N	25.45 -0.56 0.00 N	12.58 -0.27 0.00 N	23.23 -0.52 0.00 N	36.68 -0.82 0.00 N	28.84 -0.58 0.00 N	20.66 -0.50 0.00 N	22.47 -0.49 0.00 N	38.67 -0.94 0.00 N	33.33 -1.02 0.00 N	35.49 -1.17 0.00 N	33.62 -0.82 0.00 N	40.20 -1.04 0.00 N	35.65 -0.46 0.00 N
CHAT_HIGH_FALL_HYD 323578	24.53 -0.24 0.00 N	27.54 -0.28 0.00 N	33.73 -0.39 0.00 N	32.88 -0.37 0.00 N	38.38 -0.45 0.00 N	30.96 -0.60 0.00 N	31.64 -0.83 0.00 N	29.42 -0.72 0.00 N	23.24 -0.44 0.00 N	11.40 -0.28 0.00 N	26.45 -0.79 0.00 N	25.26 -0.76 0.00 N	12.48 -0.37 0.00 N	23.05 -0.70 0.00 N	36.41 -1.09 0.00 N	28.62 -0.80 0.00 N	20.49 -0.67 0.00 N	22.28 -0.67 0.00 N	38.39 -1.21 0.00 N	33.12 -1.23 0.00 N	35.28 -1.38 0.00 N	33.41 -1.04 0.00 N	39.95 -1.29 0.00 N	35.36 -0.75 0.00 N
CH_MIDHUDSON___DRP 24192	26.79 2.01 0.00 N	29.98 2.16 0.00 N	36.79 2.67 0.00 N	35.82 2.57 0.00 N	41.81 2.98 0.00 N	34.09 2.52 0.00 N	37.16 2.76 -1.93 N	43.41 2.53 -10.74 N	27.18 1.95 -1.56 N	13.46 1.07 -0.71 N	37.84 2.50 -8.11 N	60.75 2.40 -32.33 N	130.88 1.20 -116.82 N	74.33 2.22 -48.35 N	41.03 3.52 -0.01 N	41.62 2.71 -9.48 N	83.21 1.98 -60.07 N	132.10 2.10 -107.04 N	43.21 3.60 0.00 N	43.44 3.31 -5.78 N	40.79 3.50 -0.63 N	37.56 3.12 0.00 N	45.57 3.54 -0.80 N	41.34 2.89 -2.35 N
CH_MISC_IPPS 23765	26.76 1.99 0.00 N	29.97 2.15 0.00 N	36.77 2.64 0.00 N	35.80 2.54 0.00 N	41.75 2.92 0.00 N	34.07 2.50 0.00 N	37.10 2.76 -1.86 N	43.04 2.50 -10.40 N	27.13 1.95 -1.51 N	13.45 1.08 -0.69 N	37.60 2.51 -7.85 N	59.70 2.39 -31.29 N	127.10 1.18 -113.06 N	72.72 2.17 -46.79 N	40.94 3.43 -0.01 N	41.22 2.61 -9.18 N	81.22 1.92 -58.14 N	128.50 1.95 -103.60 N	43.00 3.40 0.00 N	43.10 3.15 -5.59 N	40.59 3.33 -0.61 N	37.39 2.95 0.00 N	45.27 3.26 -0.77 N	41.03 2.66 -2.27 N
CH_RES_BVR_FALLS 23983	24.65 -0.12 0.00 N	27.68 -0.14 0.00 N	33.95 -0.17 0.00 N	33.08 -0.17 0.00 N	38.64 -0.19 0.00 N	31.38 -0.19 0.00 N	32.14 -0.22 0.10 N	29.37 -0.19 0.58 N	23.41 -0.19 0.08 N	11.48 -0.16 0.04 N	26.25 -0.55 0.43 N	23.75 -0.53 1.74 N	6.29 -0.28 6.29 N	20.72 -0.44 2.60 N	37.04 -0.46 0.00 N	28.58 -0.34 0.51 N	17.59 -0.33 3.23 N	16.81 -0.39 5.76 N	38.99 -0.62 0.00 N	33.50 -0.54 0.31 N	36.02 -0.60 0.03 N	33.96 -0.48 0.00 N	40.48 -0.72 0.04 N	35.43 -0.55 0.13 N
CH_RES_NIAGARA 23895	22.80 -1.97 0.00 N	25.74 -2.07 0.00 N	31.50 -2.63 0.00 N	30.82 -2.43 0.00 N	36.10 -2.74 0.00 N	29.36 -2.20 0.00 N	29.89 -2.83 -0.26 N	28.50 -3.08 -1.44 N	20.65 -3.24 -0.21 N	10.18 -1.59 -0.09 N	25.21 -3.11 -1.09 N	27.55 -2.79 -4.33 N	27.06 -1.44 -15.64 N	27.43 -2.80 -6.47 N	32.87 -4.63 0.00 N	26.92 -3.78 -1.27 N	26.79 -2.41 -8.04 N	34.57 -2.72 -14.33 N	35.13 -4.47 0.00 N	30.99 -4.13 -0.77 N	32.38 -4.36 -0.08 N	30.32 -4.12 0.00 N	37.62 -3.72 -0.11 N	33.21 -3.21 -0.31 N
CH_RES_SYRACUSE 23985	24.55 -0.22 0.00 N	27.61 -0.21 0.00 N	33.81 -0.31 0.00 N	32.92 -0.33 0.00 N	38.48 -0.35 0.00 N	31.33 -0.23 0.00 N	32.39 -0.25 -0.17 N	30.82 -0.25 -0.93 N	23.52 -0.29 -0.13 N	11.66 -0.08 -0.06 N	27.87 -0.07 -0.70 N	28.75 -0.06 -2.79 N	22.84 -0.08 -10.07 N	27.76 -0.17 -4.17 N	37.12 -0.38 0.00 N	29.94 -0.30 -0.82 N	26.28 -0.05 -5.18 N	32.16 -0.02 -9.23 N	39.57 -0.03 0.00 N	34.80 -0.05 -0.50 N	36.53 -0.18 -0.05 N	34.14 -0.30 0.00 N	41.07 -0.23 -0.07 N	36.02 -0.28 -0.20 N
CLINTON_WT_PWR 323605	24.79 0.02 0.00 N	27.82 0.01 0.00 N	34.09 -0.03 0.00 N	33.23 -0.02 0.00 N	38.79 -0.04 0.00 N	31.26 -0.30 0.00 N	31.92 -0.54 0.00 N	29.66 -0.49 0.00 N	23.41 -0.27 0.00 N	11.48 -0.20 0.00 N	26.65 -0.59 0.00 N	25.45 -0.56 0.00 N	12.58 -0.27 0.00 N	23.23 -0.52 0.00 N	36.68 -0.82 0.00 N	28.84 -0.58 0.00 N	20.66 -0.50 0.00 N	22.47 -0.49 0.00 N	38.67 -0.94 0.00 N	33.33 -1.02 0.00 N	35.49 -1.17 0.00 N	33.62 -0.82 0.00 N	40.20 -1.04 0.00 N	35.65 -0.46 0.00 N



CLINTON___LFGE 323618	25.19 0.41 0.00 N	28.22 0.41 0.00 N	34.56 0.44 0.00 N	33.71 0.46 0.00 N	39.31 0.48 0.00 N	31.60 0.04 0.00 N	32.24 -0.23 0.00 N	29.93 -0.22 0.00 N	23.64 -0.04 0.00 N	11.60 -0.08 0.00 N	26.95 -0.29 0.00 N	25.71 -0.31 0.00 N	12.70 -0.15 0.00 N	23.45 -0.31 0.00 N	37.02 -0.48 0.00 N	29.09 -0.34 0.00 N	20.86 -0.30 0.00 N	22.76 -0.20 0.00 N	39.14 -0.46 0.00 N	33.76 -0.59 0.00 N	35.90 -0.76 0.00 N	33.93 -0.52 0.00 N	40.52 -0.71 0.00 N	36.02 -0.08 0.00 N
COLONIE_LFGE___ 323577	26.76 1.98 0.00 N	29.96 2.15 0.00 N	36.81 2.69 0.00 N	35.92 2.67 0.00 N	41.92 3.09 0.00 N	34.16 2.60 0.00 N	37.57 2.75 -2.35 N	45.80 2.56 -13.10 N	27.52 1.94 -1.90 N	13.53 0.98 -0.87 N	39.36 2.23 -9.89 N	67.55 2.11 -39.43 N	156.31 1.00 -142.46 N	84.52 1.81 -58.96 N	40.40 2.89 -0.01 N	43.26 2.26 -11.57 N	96.14 1.72 -73.26 N	155.54 2.06 -130.53 N	42.92 3.32 0.00 N	44.41 3.01 -7.04 N	40.44 3.01 -0.77 N	37.18 2.74 0.00 N	45.62 3.41 -0.97 N	41.86 2.90 -2.86 N
CORNELL_____ 23752	24.30 -0.47 0.00 N	27.90 0.09 0.00 N	33.66 -0.46 0.00 N	32.55 -0.70 0.00 N	38.01 -0.82 0.00 N	31.22 -0.35 0.00 N	32.35 -0.43 0.00 N	31.48 -0.40 -1.74 N	23.62 -0.31 -0.25 N	11.99 0.20 -0.11 N	29.18 0.63 -1.31 N	31.58 0.33 -5.23 N	31.78 0.02 -18.90 N	31.57 -0.01 -7.82 N	36.77 -0.73 0.00 N	30.32 -0.65 -1.54 N	31.07 0.18 -9.72 N	40.44 0.16 -17.32 N	39.87 0.26 0.00 N	35.48 0.19 -0.93 N	36.57 -0.19 -0.10 N	33.99 -0.45 0.00 N	40.86 -0.51 -0.13 N	35.87 -0.62 -0.38 N
COXSACKIE___GT 23611	27.11 2.34 0.00 N	30.36 2.55 0.00 N	37.30 3.17 0.00 N	36.38 3.13 0.00 N	42.49 3.65 0.00 N	34.62 3.06 0.00 N	37.81 3.29 -2.06 N	44.64 3.03 -11.47 N	27.69 2.34 -1.66 N	13.69 1.25 -0.76 N	38.85 2.96 -8.66 N	63.35 2.83 -34.50 N	138.90 1.40 -124.65 N	77.89 2.54 -51.59 N	41.54 4.03 -0.01 N	42.70 3.16 -10.12 N	87.59 2.33 -64.10 N	139.78 2.61 -114.21 N	44.02 4.42 0.00 N	44.45 3.93 -6.16 N	41.40 4.08 -0.67 N	38.08 3.64 0.00 N	46.28 4.19 -0.85 N	42.04 3.44 -2.50 N
CRESCENT___HYD 24018	26.76 1.98 0.00 N	29.96 2.15 0.00 N	36.81 2.69 0.00 N	35.92 2.67 0.00 N	41.92 3.09 0.00 N	34.16 2.60 0.00 N	37.57 2.75 -2.35 N	45.80 2.56 -13.10 N	27.52 1.94 -1.90 N	13.53 0.98 -0.87 N	39.36 2.23 -9.89 N	67.55 2.11 -39.43 N	156.31 1.00 -142.46 N	84.52 1.81 -58.96 N	40.40 2.89 -0.01 N	43.26 2.26 -11.57 N	96.14 1.72 -73.26 N	155.54 2.06 -130.53 N	42.92 3.32 0.00 N	44.41 3.01 -7.04 N	40.44 3.01 -0.77 N	37.18 2.74 0.00 N	45.62 3.41 -0.97 N	41.86 2.90 -2.86 N
CRUCIBLE_METL_DRP 24180	24.55 -0.22 0.00 N	27.61 -0.21 0.00 N	33.81 -0.31 0.00 N	32.92 -0.33 0.00 N	38.48 -0.35 0.00 N	31.33 -0.23 0.00 N	32.39 -0.25 -0.17 N	30.82 -0.25 -0.93 N	23.52 -0.29 -0.13 N	11.66 -0.08 -0.06 N	27.87 -0.07 -0.70 N	28.75 -0.06 -2.79 N	22.84 -0.08 -10.07 N	27.76 -0.17 -4.17 N	37.12 -0.38 0.00 N	29.94 -0.30 -0.82 N	26.28 -0.05 -5.18 N	32.16 -0.02 -9.23 N	39.57 -0.03 0.00 N	34.80 -0.05 -0.50 N	36.53 -0.18 -0.05 N	34.14 -0.30 0.00 N	41.07 -0.23 -0.07 N	36.02 -0.28 -0.20 N
DANC___LFGE 323619	24.92 0.15 0.00 N	27.94 0.12 0.00 N	34.21 0.09 0.00 N	33.31 0.06 0.00 N	38.92 0.09 0.00 N	31.63 0.07 0.00 N	32.61 0.09 -0.05 N	30.57 0.16 -0.27 N	23.88 0.16 -0.04 N	11.85 0.15 -0.02 N	27.83 0.39 -0.20 N	27.26 0.42 -0.82 N	15.94 0.14 -2.95 N	25.21 0.23 -1.22 N	37.79 0.29 0.00 N	29.93 0.27 -0.24 N	23.03 0.35 -1.52 N	26.17 0.50 -2.71 N	40.65 1.04 0.00 N	35.22 0.73 -0.15 N	37.28 0.60 -0.02 N	34.84 0.39 0.00 N	41.76 0.50 -0.02 N	36.45 0.29 -0.06 N
DANSKAMMER___1 23586	26.76 1.99 0.00 N	29.97 2.15 0.00 N	36.77 2.64 0.00 N	35.80 2.54 0.00 N	41.75 2.92 0.00 N	34.07 2.50 0.00 N	37.10 2.76 -1.86 N	43.04 2.50 -10.40 N	27.13 1.95 -1.51 N	13.45 1.08 -0.69 N	37.60 2.51 -7.85 N	59.70 2.39 -31.29 N	127.10 1.18 -113.06 N	72.72 2.17 -46.79 N	40.94 3.43 -0.01 N	41.22 2.61 -9.18 N	81.22 1.92 -58.14 N	128.50 1.95 -103.60 N	43.00 3.40 0.00 N	43.10 3.15 -5.59 N	40.59 3.33 -0.61 N	37.39 2.95 0.00 N	45.27 3.26 -0.77 N	41.03 2.66 -2.27 N
DANSKAMMER___2 23589	26.76 1.99 0.00 N	29.97 2.15 0.00 N	36.77 2.64 0.00 N	35.80 2.54 0.00 N	41.75 2.92 0.00 N	34.07 2.50 0.00 N	37.10 2.76 -1.86 N	43.04 2.50 -10.40 N	27.13 1.95 -1.51 N	13.45 1.08 -0.69 N	37.60 2.51 -7.85 N	59.70 2.39 -31.29 N	127.10 1.18 -113.06 N	72.72 2.17 -46.79 N	40.94 3.43 -0.01 N	41.22 2.61 -9.18 N	81.22 1.92 -58.14 N	128.50 1.95 -103.60 N	43.00 3.40 0.00 N	43.10 3.15 -5.59 N	40.59 3.33 -0.61 N	37.39 2.95 0.00 N	45.27 3.26 -0.77 N	41.03 2.66 -2.27 N
DANSKAMMER___3 23590	26.76 1.99 0.00 N	29.97 2.15 0.00 N	36.77 2.64 0.00 N	35.80 2.54 0.00 N	41.75 2.92 0.00 N	34.07 2.50 0.00 N	37.10 2.76 -1.86 N	43.04 2.50 -10.40 N	27.13 1.95 -1.51 N	13.45 1.08 -0.69 N	37.60 2.51 -7.85 N	59.70 2.39 -31.29 N	127.10 1.18 -113.06 N	72.72 2.17 -46.79 N	40.94 3.43 -0.01 N	41.22 2.61 -9.18 N	81.22 1.92 -58.14 N	128.50 1.95 -103.60 N	43.00 3.40 0.00 N	43.10 3.15 -5.59 N	40.59 3.33 -0.61 N	37.39 2.95 0.00 N	45.27 3.26 -0.77 N	41.03 2.66 -2.27 N
DANSKAMMER___4 23591	26.76 1.99 0.00 N	29.97 2.15 0.00 N	36.77 2.64 0.00 N	35.80 2.54 0.00 N	41.75 2.92 0.00 N	34.07 2.50 0.00 N	37.10 2.76 -1.86 N	43.04 2.50 -10.40 N	27.13 1.95 -1.51 N	13.45 1.08 -0.69 N	37.60 2.51 -7.85 N	59.70 2.39 -31.29 N	127.10 1.18 -113.06 N	72.72 2.17 -46.79 N	40.94 3.43 -0.01 N	41.22 2.61 -9.18 N	81.22 1.92 -58.14 N	128.50 1.95 -103.60 N	43.00 3.40 0.00 N	43.10 3.15 -5.59 N	40.59 3.33 -0.61 N	37.39 2.95 0.00 N	45.27 3.26 -0.77 N	41.03 2.66 -2.27 N
DANSKAMMER___DIESEL 23592	26.76 1.99 0.00 N	29.97 2.15 0.00 N	36.77 2.64 0.00 N	35.80 2.54 0.00 N	41.75 2.92 0.00 N	34.07 2.50 0.00 N	37.10 2.76 -1.86 N	43.04 2.50 -10.40 N	27.13 1.95 -1.51 N	13.45 1.08 -0.69 N	37.60 2.51 -7.85 N	59.70 2.39 -31.29 N	127.10 1.18 -113.06 N	72.72 2.17 -46.79 N	40.94 3.43 -0.01 N	41.22 2.61 -9.18 N	81.22 1.92 -58.14 N	128.50 1.95 -103.60 N	43.00 3.40 0.00 N	43.10 3.15 -5.59 N	40.59 3.33 -0.61 N	37.39 2.95 0.00 N	45.27 3.26 -0.77 N	41.03 2.66 -2.27 N
DASHVILLE___HYD 23610	26.61 1.83 0.00 N	29.78 1.96 0.00 N	36.51 2.39 0.00 N	35.51 2.26 0.00 N	41.43 2.60 0.00 N	33.77 2.21 0.00 N	36.82 2.47 -1.89 N	42.92 2.26 -10.52 N	26.96 1.75 -1.53 N	13.39 1.01 -0.70 N	37.53 2.35 -7.94 N	59.96 2.27 -31.67 N	128.42 1.15 -114.42 N	73.25 2.14 -47.36 N	40.90 3.40 -0.01 N	41.30 2.59 -9.29 N	81.88 1.88 -58.84 N	129.77 1.97 -104.84 N	43.01 3.41 0.00 N	43.18 3.17 -5.66 N	40.61 3.34 -0.62 N	37.40 2.96 0.00 N	45.28 3.26 -0.78 N	41.02 2.62 -2.30 N
DELAWARE___LFGE 323621	25.89 1.12 0.00 N	29.03 1.22 0.00 N	35.69 1.57 0.00 N	34.76 1.51 0.00 N	40.59 1.76 0.00 N	33.01 1.44 0.00 N	34.87 1.60 -0.80 N	36.06 1.43 -4.48 N	25.40 1.07 -0.65 N	12.56 0.58 -0.30 N	32.05 1.43 -3.39 N	40.89 1.38 -13.49 N	62.25 0.65 -48.74 N	45.12 1.19 -20.17 N	39.35 1.85 0.00 N	34.81 1.43 -3.96 N	47.34 1.11 -25.07 N	68.85 1.23 -44.66 N	41.71 2.11 0.00 N	38.69 1.93 -2.41 N	38.90 1.98 -0.26 N	36.12 1.68 0.00 N	43.56 1.99 -0.33 N	38.70 1.62 -0.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	26.14 1.37 0.00 N	29.32 1.50 0.00 N	35.99 1.87 0.00 N	35.06 1.81 0.00 N	40.95 2.12 0.00 N	33.33 1.77 0.00 N	34.18 1.92 0.21 N	30.79 1.83 1.17 N	24.89 1.38 0.17 N	12.33 0.73 0.08 N	28.07 1.72 0.88 N	24.14 1.66 3.53 N	0.82 0.72 12.75 N	19.84 1.36 5.28 N	39.62 2.12 0.00 N	29.99 1.60 1.04 N	15.98 1.38 6.56 N	12.89 1.62 11.68 N	42.41 2.80 0.00 N	36.21 2.49 0.63 N	38.97 2.38 0.07 N	36.43 1.99 0.00 N	43.59 2.44 0.09 N	37.89 2.04 0.26 N	
DUNKIRK___1 23563	23.20 -1.57 0.00 N	26.14 -1.67 0.00 N	32.16 -1.96 0.00 N	31.35 -1.90 0.00 N	36.54 -2.30 0.00 N	29.83 -1.73 0.00 N	30.88 -1.90 -0.32 N	29.77 -2.14 -1.77 N	21.77 -2.17 -0.26 N	10.71 -1.09 -0.12 N	26.73 -1.83 -1.33 N	29.70 -1.63 -5.32 N	31.24 -0.82 -19.20 N	30.00 -1.71 -7.95 N	34.41 -3.10 0.00 N	28.48 -2.51 -1.56 N	29.45 -1.58 -9.87 N	38.77 -1.78 -17.59 N	36.47 -3.14 0.00 N	32.78 -2.52 -0.95 N	34.12 -2.64 -0.10 N	31.68 -2.76 0.00 N	38.63 -2.74 -0.13 N	34.12 -2.37 -0.39 N	
DUNKIRK___2 23564	23.20 -1.57 0.00 N	26.14 -1.67 0.00 N	32.16 -1.96 0.00 N	31.35 -1.90 0.00 N	36.54 -2.30 0.00 N	29.83 -1.73 0.00 N	30.88 -1.90 -0.32 N	29.77 -2.14 -1.77 N	21.77 -2.17 -0.26 N	10.71 -1.09 -0.12 N	26.73 -1.83 -1.33 N	29.70 -1.63 -5.32 N	31.24 -0.82 -19.20 N	30.00 -1.71 -7.95 N	34.41 -3.10 0.00 N	28.48 -2.51 -1.56 N	29.45 -1.58 -9.87 N	38.77 -1.78 -17.59 N	36.47 -3.14 0.00 N	32.78 -2.52 -0.95 N	34.12 -2.64 -0.10 N	31.68 -2.76 0.00 N	38.63 -2.74 -0.13 N	34.12 -2.37 -0.39 N	
DUNKIRK___3 23565	23.27 -1.50 0.00 N	26.19 -1.62 0.00 N	32.21 -1.92 0.00 N	31.41 -1.84 0.00 N	36.67 -2.16 0.00 N	29.91 -1.66 0.00 N	30.91 -1.87 -0.32 N	29.79 -2.12 -1.77 N	21.75 -2.18 -0.26 N	10.69 -1.11 -0.12 N	26.68 -1.89 -1.33 N	29.65 -1.68 -5.32 N	31.21 -0.85 -19.20 N	29.95 -1.76 -7.95 N	34.42 -3.09 0.00 N	28.50 -2.48 -1.56 N	29.45 -1.58 -9.87 N	38.79 -1.77 -17.59 N	36.54 -3.07 0.00 N	32.78 -2.52 -0.95 N	34.11 -2.65 -0.10 N	31.70 -2.74 0.00 N	38.74 -2.63 -0.13 N	34.23 -2.26 -0.39 N	
DUNKIRK___4 23566	23.27 -1.50 0.00 N	26.19 -1.62 0.00 N	32.21 -1.92 0.00 N	31.41 -1.84 0.00 N	36.67 -2.16 0.00 N	29.91 -1.66 0.00 N	30.91 -1.87 -0.32 N	29.79 -2.12 -1.77 N	21.75 -2.18 -0.26 N	10.69 -1.11 -0.12 N	26.68 -1.89 -1.33 N	29.65 -1.68 -5.32 N	31.21 -0.85 -19.20 N	29.95 -1.76 -7.95 N	34.42 -3.09 0.00 N	28.50 -2.48 -1.56 N	29.45 -1.58 -9.87 N	38.79 -1.77 -17.59 N	36.54 -3.07 0.00 N	32.78 -2.52 -0.95 N	34.11 -2.65 -0.10 N	31.70 -2.74 0.00 N	38.74 -2.63 -0.13 N	34.23 -2.26 -0.39 N	
EAST HAMPTON___GT 23717	27.92 3.15 0.00 N	31.83 4.02 0.00 N	39.03 4.91 0.00 N	37.96 4.71 0.00 N	44.33 5.50 0.00 N	35.89 4.32 0.00 N	39.10 4.80 -1.83 N	44.88 4.52 -10.22 N	28.64 3.48 -1.48 N	15.47 2.00 -1.79 N	61.61 4.86 -29.51 N	70.64 4.65 -39.97 N	126.14 2.17 -111.11 N	73.82 4.08 -45.99 N	67.53 6.71 -23.32 N	72.09 5.17 -37.49 N	92.91 3.88 -67.88 N	128.93 4.17 -101.81 N	122.66 7.40 -75.66 N	117.86 6.62 -76.89 N	119.02 6.80 -75.56 N	69.16 5.93 -28.79 N	48.55 6.55 -0.76 N	43.62 5.29 -2.23 N	
EAST RIVER___6 23660	27.05 2.28 0.00 N	30.29 2.47 0.00 N	37.14 3.02 0.00 N	36.12 2.87 0.00 N	42.17 3.34 0.00 N	34.40 2.83 0.00 N	37.42 3.12 -1.83 N	43.22 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.80 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.10 N	72.34 2.60 -45.98 N	41.65 4.14 -0.01 N	41.62 3.18 -9.02 N	80.64 2.35 -57.13 N	127.21 2.45 -101.80 N	43.83 4.22 0.00 N	43.77 3.92 -5.49 N	41.40 4.14 -0.60 N	38.11 3.67 0.00 N	46.23 4.24 -0.76 N	41.79 3.46 -2.23 N	
EAST RIVER___7 23524	27.05 2.28 0.00 N	30.29 2.47 0.00 N	37.14 3.02 0.00 N	36.12 2.87 0.00 N	42.17 3.34 0.00 N	34.40 2.83 0.00 N	37.42 3.12 -1.83 N	43.22 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.80 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.10 N	72.34 2.60 -45.98 N	41.65 4.14 -0.01 N	41.62 3.18 -9.02 N	80.64 2.35 -57.13 N	127.21 2.45 -101.80 N	43.83 4.22 0.00 N	43.77 3.92 -5.49 N	41.40 4.14 -0.60 N	38.11 3.67 0.00 N	46.23 4.24 -0.76 N	41.79 3.46 -2.23 N	
EAST_HAMPTON___DIESEL 23722	27.92 3.15 0.00 N	31.83 4.02 0.00 N	39.03 4.91 0.00 N	37.96 4.71 0.00 N	44.33 5.50 0.00 N	35.89 4.32 0.00 N	39.10 4.80 -1.83 N	44.88 4.52 -10.22 N	28.64 3.48 -1.48 N	15.47 2.00 -1.79 N	61.61 4.86 -29.51 N	70.64 4.65 -39.97 N	126.14 2.17 -111.11 N	73.82 4.08 -45.99 N	67.53 6.71 -23.32 N	72.09 5.17 -37.49 N	92.91 3.88 -67.88 N	128.93 4.17 -101.81 N	122.66 7.40 -75.66 N	117.86 6.62 -76.89 N	119.02 6.80 -75.56 N	69.16 5.93 -28.79 N	48.55 6.55 -0.76 N	43.62 5.29 -2.23 N	
EAST_RIVER___1 323558	27.06 2.29 0.00 N	30.31 2.49 0.00 N	37.17 3.05 0.00 N	36.15 2.90 0.00 N	42.20 3.37 0.00 N	34.41 2.85 0.00 N	37.46 3.16 -1.83 N	43.27 2.90 -10.22 N	27.40 2.24 -1.48 N	13.58 1.23 -0.68 N	37.83 2.88 -7.71 N	59.56 2.80 -30.75 N	125.34 1.39 -111.10 N	72.36 2.62 -45.98 N	41.67 4.16 -0.01 N	41.65 3.20 -9.02 N	80.66 2.37 -57.13 N	127.22 2.47 -101.80 N	43.87 4.26 0.00 N	43.80 3.95 -5.49 N	41.43 4.18 -0.60 N	38.15 3.71 0.00 N	46.27 4.28 -0.76 N	41.83 3.49 -2.23 N	
EAST_RIVER___2 323559	27.05 2.28 0.00 N	30.29 2.47 0.00 N	37.14 3.02 0.00 N	36.12 2.87 0.00 N	42.17 3.34 0.00 N	34.40 2.83 0.00 N	37.42 3.12 -1.83 N	43.22 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.80 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.10 N	72.34 2.60 -45.98 N	41.65 4.14 -0.01 N	41.62 3.18 -9.02 N	80.64 2.35 -57.13 N	127.21 2.45 -101.80 N	43.83 4.22 0.00 N	43.77 3.92 -5.49 N	41.40 4.14 -0.60 N	38.11 3.67 0.00 N	46.23 4.24 -0.76 N	41.79 3.46 -2.23 N	
EAST___DELAWARE_HYD 23607	26.82 2.05 0.00 N	30.04 2.23 0.00 N	36.91 2.78 0.00 N	35.95 2.70 0.00 N	42.04 3.21 0.00 N	34.26 2.70 0.00 N	36.98 2.94 -1.57 N	41.56 2.69 -8.73 N	27.02 2.07 -1.27 N	13.35 1.09 -0.58 N	36.46 2.64 -6.59 N	54.80 2.51 -26.27 N	108.92 1.16 -94.90 N	65.20 2.16 -39.28 N	40.89 3.39 -0.01 N	39.77 2.64 -7.70 N	72.06 2.10 -48.80 N	112.20 2.29 -86.96 N	43.48 3.88 0.00 N	42.47 3.42 -4.69 N	40.56 3.39 -0.51 N	37.39 2.95 0.00 N	45.42 3.54 -0.65 N	40.95 2.94 -1.91 N	
ELEC_TRO_TEK 24086	26.89 2.12 0.00 N	30.28 2.46 0.00 N	37.18 3.05 0.00 N	36.15 2.90 0.00 N	42.17 3.34 0.00 N	34.34 2.77 0.00 N	37.38 3.08 -1.83 N	43.21 2.85 -10.22 N	27.34 2.18 -1.48 N	14.73 1.26 -1.79 N	59.80 3.05 -29.51 N	68.92 2.94 -39.97 N	125.38 1.41 -111.11 N	72.39 2.65 -45.99 N	65.18 4.36 -23.32 N	70.27 3.36 -37.49 N	91.48 2.45 -67.88 N	127.27 2.50 -101.81 N	119.78 4.52 -75.66 N	115.42 4.18 -76.89 N	116.60 4.38 -75.56 N	67.14 3.91 -28.79 N	46.34 4.34 -0.76 N	41.86 3.53 -2.23 N	
ELLENBURG_WT_PWR	24.79	27.82	34.09	33.23	38.79	31.26	31.92	29.66	23.41	11.48	26.65	25.45	12.58	23.23	36.68	28.84	20.66	22.47	38.67	33.33	35.49	33.62	40.20	35.65	

323604	0.02 0.00 N	0.01 0.00 N	-0.03 0.00 N	-0.02 0.00 N	-0.04 0.00 N	-0.30 0.00 N	-0.54 0.00 N	-0.49 0.00 N	-0.27 0.00 N	-0.20 0.00 N	-0.59 0.00 N	-0.56 0.00 N	-0.27 0.00 N	-0.52 0.00 N	-0.82 0.00 N	-0.58 0.00 N	-0.50 0.00 N	-0.49 0.00 N	-0.94 0.00 N	-1.02 0.00 N	-1.17 0.00 N	-0.82 0.00 N	-1.04 0.00 N	-0.46 0.00 N
E_CANADA_CAP_HY 24051	26.33 1.56 0.00 N	29.53 1.72 0.00 N	36.25 2.13 0.00 N	35.33 2.08 0.00 N	41.28 2.45 0.00 N	33.60 2.04 0.00 N	37.81 2.21 -3.13 N	49.68 2.10 -17.43 N	27.81 1.60 -2.53 N	13.67 0.83 -1.16 N	42.37 1.97 -13.16 N	80.39 1.90 -52.47 N	203.27 0.85 -189.56 N	103.80 1.59 -78.45 N	39.99 2.47 -0.02 N	46.66 1.84 -15.39 N	120.20 1.56 -97.48 N	198.48 1.83 -173.69 N	42.79 3.18 0.00 N	46.55 2.82 -9.37 N	40.42 2.75 -1.02 N	36.77 2.33 0.00 N	45.32 2.79 -1.29 N	42.24 2.33 -3.80 N
E_CANADA_MHWK_HY 24050	26.14 1.37 0.00 N	29.32 1.50 0.00 N	35.99 1.87 0.00 N	35.06 1.81 0.00 N	40.95 2.12 0.00 N	33.33 1.77 0.00 N	34.18 1.92 0.21 N	30.79 1.83 1.17 N	24.89 1.38 0.17 N	12.33 0.73 0.08 N	28.07 1.72 0.88 N	24.14 1.66 3.53 N	0.82 0.72 12.75 N	19.84 1.36 5.28 N	39.62 2.12 0.00 N	29.99 1.60 1.04 N	15.98 1.38 6.56 N	12.89 1.62 11.68 N	42.41 2.80 0.00 N	36.21 2.49 0.63 N	38.97 2.38 0.07 N	36.43 1.99 0.00 N	43.59 2.44 0.09 N	37.89 2.04 0.26 N
E_FISHKILL___LBMP 23776	26.69 1.92 0.00 N	29.89 2.07 0.00 N	36.69 2.57 0.00 N	35.72 2.47 0.00 N	41.69 2.86 0.00 N	33.98 2.42 0.00 N	37.00 2.66 -1.87 N	43.00 2.44 -10.42 N	27.06 1.87 -1.51 N	13.39 1.02 -0.69 N	37.48 2.38 -7.87 N	59.68 2.29 -31.36 N	127.31 1.13 -113.32 N	72.77 2.11 -46.90 N	40.87 3.36 -0.01 N	41.20 2.57 -9.20 N	81.33 1.90 -58.27 N	128.81 2.02 -103.83 N	43.06 3.46 0.00 N	43.17 3.21 -5.60 N	40.63 3.36 -0.61 N	37.43 2.99 0.00 N	45.46 3.45 -0.77 N	41.20 2.82 -2.27 N
FAR ROCKAWAY___4 23548	27.40 2.63 0.00 N	30.86 3.05 0.00 N	37.87 3.75 0.00 N	36.81 3.56 0.00 N	42.94 4.11 0.00 N	34.99 3.42 0.00 N	38.06 3.76 -1.83 N	43.85 3.49 -10.22 N	27.88 2.72 -1.48 N	14.99 1.52 -1.79 N	60.49 3.74 -29.51 N	69.59 3.61 -39.97 N	125.61 1.65 -111.11 N	72.86 3.11 -45.99 N	65.94 5.12 -23.32 N	70.87 3.95 -37.49 N	92.03 3.00 -67.88 N	127.87 3.10 -101.81 N	120.89 5.63 -75.66 N	116.37 5.13 -76.89 N	117.41 5.19 -75.56 N	67.90 4.67 -28.79 N	47.33 5.34 -0.76 N	42.71 4.37 -2.23 N
FARRAGUT___LBMP 323566	27.04 2.27 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.24 2.87 -10.22 N	27.38 2.22 -1.48 N	13.58 1.22 -0.68 N	37.81 2.86 -7.71 N	59.55 2.78 -30.75 N	125.34 1.39 -111.10 N	72.34 2.60 -45.98 N	41.65 4.14 -0.01 N	41.63 3.18 -9.02 N	80.64 2.35 -57.13 N	127.21 2.46 -101.80 N	43.83 4.23 0.00 N	43.77 3.93 -5.49 N	41.41 4.15 -0.60 N	38.12 3.68 0.00 N	46.25 4.26 -0.76 N	41.80 3.47 -2.23 N
FENNER___WINDPWR 24204	25.07 0.29 0.00 N	28.22 0.41 0.00 N	34.50 0.37 0.00 N	33.57 0.31 0.00 N	39.22 0.38 0.00 N	31.97 0.40 0.00 N	32.96 0.43 -0.07 N	30.93 0.42 -0.36 N	24.04 0.30 -0.05 N	11.95 0.24 -0.02 N	28.19 0.68 -0.27 N	27.73 0.62 -1.09 N	17.02 0.23 -3.94 N	25.79 0.40 -1.63 N	37.98 0.48 0.00 N	30.12 0.37 -0.32 N	23.71 0.52 -2.03 N	27.20 0.62 -3.61 N	40.70 1.09 0.00 N	35.44 0.89 -0.19 N	37.40 0.72 -0.02 N	34.94 0.49 0.00 N	41.93 0.67 -0.03 N	36.67 0.48 -0.08 N
FIBERTEK___ENERGY 23856	24.55 -0.22 0.00 N	27.61 -0.21 0.00 N	33.81 -0.31 0.00 N	32.92 -0.33 0.00 N	38.48 -0.35 0.00 N	31.33 -0.23 0.00 N	32.39 -0.25 -0.17 N	30.82 -0.25 -0.93 N	23.52 -0.29 -0.13 N	11.66 -0.08 -0.06 N	27.87 -0.07 -0.70 N	28.75 -0.06 -2.79 N	22.84 -0.08 -10.07 N	27.76 -0.17 -4.17 N	37.12 -0.38 0.00 N	29.94 -0.30 -0.82 N	26.28 -0.05 -5.18 N	32.16 -0.02 -9.23 N	39.57 -0.03 0.00 N	34.80 -0.05 -0.50 N	36.53 -0.18 -0.05 N	34.14 -0.30 0.00 N	41.07 -0.23 -0.07 N	36.02 -0.28 -0.20 N
FITZPATRICK____ 23598	24.04 -0.73 0.00 N	27.01 -0.81 0.00 N	33.12 -1.00 0.00 N	32.27 -0.98 0.00 N	37.71 -1.12 0.00 N	30.67 -0.90 0.00 N	31.63 -0.95 -0.11 N	29.83 -0.91 -0.60 N	22.95 -0.81 -0.09 N	11.35 -0.37 -0.04 N	26.91 -0.78 -0.45 N	27.08 -0.73 -1.79 N	18.96 -0.38 -6.48 N	25.73 -0.72 -2.68 N	36.31 -1.19 0.00 N	29.01 -0.95 -0.53 N	23.90 -0.60 -3.33 N	28.26 -0.63 -5.94 N	38.53 -1.07 0.00 N	33.72 -0.95 -0.32 N	35.62 -1.07 -0.04 N	33.38 -1.06 0.00 N	40.11 -1.17 -0.04 N	35.17 -1.07 -0.13 N
FORT ORANGE____ 23900	26.40 1.63 0.00 N	29.59 1.78 0.00 N	36.37 2.24 0.00 N	35.46 2.21 0.00 N	41.38 2.55 0.00 N	33.70 2.13 0.00 N	37.05 2.29 -2.30 N	45.07 2.11 -12.82 N	27.08 1.55 -1.86 N	13.33 0.80 -0.85 N	38.75 1.84 -9.68 N	66.33 1.74 -38.57 N	153.04 0.82 -139.36 N	82.93 1.50 -57.67 N	39.90 2.39 -0.01 N	42.61 1.87 -11.31 N	94.10 1.27 -71.66 N	152.07 1.42 -127.69 N	41.92 2.32 0.00 N	43.36 2.12 -6.89 N	39.64 2.23 -0.75 N	36.48 2.04 0.00 N	45.01 2.83 -0.95 N	41.29 2.38 -2.80 N
FORT_DRUM_COGEN 23780	24.87 0.10 0.00 N	27.88 0.06 0.00 N	34.14 0.01 0.00 N	33.24 -0.01 0.00 N	38.83 0.00 0.00 N	31.56 0.00 0.00 N	32.53 0.01 -0.05 N	30.49 0.09 -0.26 N	23.82 0.10 -0.04 N	11.81 0.11 -0.19 N	27.74 0.31 -0.77 N	27.14 0.35 -0.77 N	15.74 0.11 -2.78 N	25.09 0.17 -1.15 N	37.70 0.20 0.00 N	29.85 0.20 -0.23 N	22.87 0.29 -1.43 N	25.96 0.45 -2.55 N	40.53 0.93 0.00 N	35.12 0.64 -0.14 N	37.19 0.51 -0.02 N	34.75 0.30 0.00 N	41.67 0.41 -0.02 N	36.36 0.20 -0.06 N
FPL_FAR_ROCK_GT1 24212	27.40 2.63 0.00 N	30.86 3.05 0.00 N	37.87 3.75 0.00 N	36.81 3.56 0.00 N	42.94 4.11 0.00 N	34.99 3.42 0.00 N	38.06 3.76 -1.83 N	43.85 3.49 -10.22 N	27.88 2.72 -1.48 N	14.99 1.52 -1.79 N	60.49 3.74 -29.51 N	69.59 3.61 -39.97 N	125.61 1.65 -111.11 N	72.86 3.11 -45.99 N	65.94 5.12 -23.32 N	70.87 3.95 -37.49 N	92.03 3.00 -67.88 N	127.87 3.10 -101.81 N	120.89 5.63 -75.66 N	116.37 5.13 -76.89 N	117.41 5.19 -75.56 N	67.90 4.67 -28.79 N	47.33 5.34 -0.76 N	42.71 4.37 -2.23 N
FPL_FAR_ROCK_GT2 23815	27.40 2.63 0.00 N	30.86 3.05 0.00 N	37.87 3.75 0.00 N	36.81 3.56 0.00 N	42.94 4.11 0.00 N	34.99 3.42 0.00 N	38.06 3.76 -1.83 N	43.85 3.49 -10.22 N	27.88 2.72 -1.48 N	14.99 1.52 -1.79 N	60.49 3.74 -29.51 N	69.59 3.61 -39.97 N	125.61 1.65 -111.11 N	72.86 3.11 -45.99 N	65.94 5.12 -23.32 N	70.87 3.95 -37.49 N	92.03 3.00 -67.88 N	127.87 3.10 -101.81 N	120.89 5.63 -75.66 N	116.37 5.13 -76.89 N	117.41 5.19 -75.56 N	67.90 4.67 -28.79 N	47.33 5.34 -0.76 N	42.71 4.37 -2.23 N
FRANKLIN_FALL_HYD 24054	25.02 0.24 0.00 N	28.06 0.24 0.00 N	34.35 0.23 0.00 N	33.48 0.23 0.00 N	39.07 0.24 0.00 N	31.54 -0.03 0.00 N	32.21 -0.26 0.00 N	30.00 -0.15 0.00 N	23.72 0.04 0.00 N	11.66 -0.02 0.00 N	27.05 -0.19 0.00 N	25.85 -0.17 0.00 N	12.74 -0.12 0.00 N	23.53 -0.23 0.00 N	37.16 -0.34 0.00 N	29.22 -0.20 0.00 N	20.94 -0.22 0.00 N	22.79 -0.17 0.00 N	39.36 -0.25 0.00 N	33.88 -0.47 0.00 N	36.02 -0.64 0.00 N	34.08 -0.36 0.00 N	40.92 -0.32 0.00 N	36.15 0.05 0.00 N

FREEPORT_EQUUS_GT1 23764	27.15 2.38 0.00 N	30.60 2.79 0.00 N	37.56 3.44 0.00 N	36.52 3.27 0.00 N	42.61 3.78 0.00 N	34.69 3.12 0.00 N	37.76 3.45 -1.83 N	43.56 3.19 -10.22 N	27.62 2.46 -1.48 N	14.87 1.40 -1.79 N	60.16 3.41 -29.51 N	69.26 3.27 -39.97 N	125.49 1.52 -111.11 N	72.61 2.87 -45.99 N	65.55 4.74 -23.32 N	70.58 3.66 -37.49 N	91.76 2.73 -67.88 N	127.48 2.71 -101.81 N	120.21 4.95 -75.66 N	115.81 4.57 -76.89 N	117.04 4.82 -75.56 N	67.50 4.27 -28.79 N	46.84 4.85 -0.76 N	42.31 3.97 -2.23 N
FULTON COGEN____ 23766	24.21 -0.56 0.00 N	27.19 -0.62 0.00 N	33.32 -0.80 0.00 N	32.46 -0.79 0.00 N	37.94 -0.89 0.00 N	30.88 -0.68 0.00 N	31.89 -0.71 -0.13 N	30.19 -0.70 -0.74 N	23.16 -0.63 -0.11 N	11.47 -0.26 -0.05 N	27.29 -0.51 -0.56 N	27.78 -0.47 -2.23 N	20.65 -0.26 -8.06 N	26.59 -0.50 -3.34 N	36.64 -0.86 0.00 N	29.40 -0.68 -0.65 N	24.93 -0.38 -4.15 N	29.97 -0.37 -7.39 N	38.98 -0.63 0.00 N	34.18 -0.57 -0.40 N	36.00 -0.70 -0.04 N	33.68 -0.76 0.00 N	40.47 -0.82 -0.06 N	35.47 -0.80 -0.16 N
Freeport____CT2 23818	27.15 2.38 0.00 N	30.60 2.79 0.00 N	37.56 3.44 0.00 N	36.52 3.27 0.00 N	42.61 3.78 0.00 N	34.69 3.12 0.00 N	37.76 3.45 -1.83 N	43.56 3.19 -10.22 N	27.62 2.46 -1.48 N	14.87 1.40 -1.79 N	60.16 3.41 -29.51 N	69.26 3.27 -39.97 N	125.49 1.52 -111.11 N	72.61 2.87 -45.99 N	65.55 4.74 -23.32 N	70.58 3.66 -37.49 N	91.76 2.73 -67.88 N	127.48 2.71 -101.81 N	120.21 4.95 -75.66 N	115.81 4.57 -76.89 N	117.04 4.82 -75.56 N	67.50 4.27 -28.79 N	46.84 4.85 -0.76 N	42.31 3.97 -2.23 N
G.F.CEMENT____DRP 24184	27.45 2.67 0.00 N	30.69 2.88 0.00 N	37.68 3.56 0.00 N	36.77 3.52 0.00 N	42.88 4.05 0.00 N	35.02 3.45 0.00 N	38.49 3.62 -2.40 N	46.94 3.42 -13.37 N	28.22 2.59 -1.94 N	13.85 1.29 -0.89 N	40.22 2.89 -10.10 N	68.97 2.71 -40.25 N	159.54 1.27 -145.41 N	86.22 2.28 -60.18 N	41.10 3.59 -0.01 N	44.03 2.80 -11.81 N	98.11 2.17 -74.77 N	158.99 2.80 -133.23 N	44.10 4.50 0.00 N	45.81 4.27 -7.19 N	41.67 4.23 -0.78 N	38.27 3.83 0.00 N	46.89 4.66 -0.99 N	43.00 3.98 -2.92 N
GARDENVILLE____LBMP 24039	23.19 -1.58 0.00 N	26.15 -1.67 0.00 N	32.07 -2.05 0.00 N	31.33 -1.92 0.00 N	36.65 -2.18 0.00 N	29.85 -1.72 0.00 N	30.62 -2.14 -0.29 N	29.36 -2.38 -1.60 N	21.36 -2.56 -0.23 N	10.51 -1.28 -0.11 N	26.13 -2.31 -1.20 N	28.75 -2.07 -4.80 N	29.14 -1.06 -17.34 N	28.82 -2.12 -7.18 N	33.92 -3.58 0.00 N	27.92 -2.91 -1.41 N	28.25 -1.82 -8.92 N	36.81 -2.04 -15.89 N	36.23 -3.38 0.00 N	32.21 -3.00 -0.86 N	33.58 -3.17 -0.09 N	31.33 -3.12 0.00 N	38.56 -2.79 -0.12 N	34.01 -2.44 -0.35 N
GENERAL____MILLS 23808	23.26 -1.52 0.00 N	26.21 -1.61 0.00 N	32.14 -1.99 0.00 N	31.40 -1.85 0.00 N	36.74 -2.09 0.00 N	29.91 -1.66 0.00 N	30.68 -2.08 -0.29 N	29.42 -2.34 -1.61 N	21.39 -2.52 -0.23 N	10.54 -1.25 -0.11 N	26.18 -2.27 -1.22 N	28.84 -2.03 -4.85 N	29.32 -1.04 -17.51 N	28.93 -2.07 -7.25 N	33.99 -3.51 0.00 N	27.99 -2.86 -1.42 N	28.38 -1.78 -9.01 N	37.02 -1.98 -16.04 N	36.32 -3.28 0.00 N	32.29 -2.93 -0.87 N	33.68 -3.08 -0.09 N	31.42 -3.02 0.00 N	38.67 -2.68 -0.12 N	34.11 -2.35 -0.35 N
GE_PLASTICS____DRP 24183	26.09 1.32 0.00 N	29.26 1.45 0.00 N	35.96 1.84 0.00 N	35.07 1.83 0.00 N	40.95 2.11 0.00 N	33.31 1.75 0.00 N	36.66 1.87 -2.32 N	44.79 1.69 -12.95 N	26.81 1.25 -1.88 N	13.19 0.65 -0.86 N	38.51 1.50 -9.78 N	66.41 1.41 -38.98 N	154.38 0.68 -140.84 N	83.28 1.24 -58.29 N	39.52 2.01 -0.01 N	42.44 1.57 -11.43 N	94.73 1.15 -72.42 N	153.30 1.30 -129.05 N	41.74 2.13 0.00 N	43.27 1.95 -6.97 N	39.46 2.04 -0.76 N	36.28 1.84 0.00 N	44.50 2.30 -0.96 N	40.85 1.92 -2.83 N
GILBOA____1 23756	25.92 1.14 0.00 N	29.07 1.25 0.00 N	35.80 1.68 0.00 N	34.88 1.63 0.00 N	40.72 1.89 0.00 N	33.04 1.47 0.00 N	35.86 1.60 -1.79 N	41.58 1.43 -10.01 N	26.19 1.06 -1.45 N	12.91 0.57 -0.66 N	36.14 1.35 -7.56 N	57.42 1.28 -30.12 N	122.30 0.63 -108.81 N	69.94 1.15 -45.03 N	39.35 1.84 -0.01 N	39.69 1.42 -8.83 N	78.14 1.03 -55.96 N	123.77 1.11 -99.70 N	41.48 1.88 0.00 N	41.48 1.75 -5.38 N	39.13 1.89 -0.58 N	36.10 1.66 0.00 N	43.95 1.97 -0.74 N	39.92 1.64 -2.18 N
GILBOA____2 23757	25.92 1.14 0.00 N	29.07 1.25 0.00 N	35.80 1.68 0.00 N	34.88 1.63 0.00 N	40.72 1.89 0.00 N	33.04 1.47 0.00 N	35.86 1.60 -1.79 N	41.58 1.43 -10.01 N	26.19 1.06 -1.45 N	12.91 0.57 -0.66 N	36.14 1.35 -7.56 N	57.42 1.28 -30.12 N	122.30 0.63 -108.81 N	69.94 1.15 -45.03 N	39.35 1.84 -0.01 N	39.69 1.42 -8.83 N	78.14 1.03 -55.96 N	123.77 1.11 -99.70 N	41.48 1.88 0.00 N	41.48 1.75 -5.38 N	39.13 1.89 -0.58 N	36.10 1.66 0.00 N	43.95 1.97 -0.74 N	39.92 1.64 -2.18 N
GILBOA____3 23758	25.92 1.14 0.00 N	29.07 1.25 0.00 N	35.80 1.68 0.00 N	34.88 1.63 0.00 N	40.72 1.89 0.00 N	33.04 1.47 0.00 N	35.86 1.60 -1.79 N	41.58 1.43 -10.01 N	26.19 1.06 -1.45 N	12.91 0.57 -0.66 N	36.14 1.35 -7.56 N	57.42 1.28 -30.12 N	122.30 0.63 -108.81 N	69.94 1.15 -45.03 N	39.35 1.84 -0.01 N	39.69 1.42 -8.83 N	78.14 1.03 -55.96 N	123.77 1.11 -99.70 N	41.48 1.88 0.00 N	41.48 1.75 -5.38 N	39.13 1.89 -0.58 N	36.10 1.66 0.00 N	43.95 1.97 -0.74 N	39.92 1.64 -2.18 N
GILBOA____4 23759	25.92 1.14 0.00 N	29.07 1.25 0.00 N	35.80 1.68 0.00 N	34.88 1.63 0.00 N	40.72 1.89 0.00 N	33.04 1.47 0.00 N	35.86 1.60 -1.79 N	41.58 1.43 -10.01 N	26.19 1.06 -1.45 N	12.91 0.57 -0.66 N	36.14 1.35 -7.56 N	57.42 1.28 -30.12 N	122.30 0.63 -108.81 N	69.94 1.15 -45.03 N	39.35 1.84 -0.01 N	39.69 1.42 -8.83 N	78.14 1.03 -55.96 N	123.77 1.11 -99.70 N	41.48 1.88 0.00 N	41.48 1.75 -5.38 N	39.13 1.89 -0.58 N	36.10 1.66 0.00 N	43.95 1.97 -0.74 N	39.92 1.64 -2.18 N
GILBOA____ 23599	25.92 1.14 0.00 N	29.07 1.25 0.00 N	35.80 1.68 0.00 N	34.88 1.63 0.00 N	40.72 1.89 0.00 N	33.04 1.47 0.00 N	35.86 1.60 -1.79 N	41.58 1.43 -10.01 N	26.19 1.06 -1.45 N	12.91 0.57 -0.66 N	36.14 1.35 -7.56 N	57.42 1.28 -30.12 N	122.30 0.63 -108.81 N	69.94 1.15 -45.03 N	39.35 1.84 -0.01 N	39.69 1.42 -8.83 N	78.14 1.03 -55.96 N	123.77 1.11 -99.70 N	41.48 1.88 0.00 N	41.48 1.75 -5.38 N	39.13 1.89 -0.58 N	36.10 1.66 0.00 N	43.95 1.97 -0.74 N	39.92 1.64 -2.18 N
GINNA____ 23603	22.78 -2.00 0.00 N	25.66 -2.15 0.00 N	31.36 -2.76 0.00 N	30.59 -2.66 0.00 N	35.80 -3.04 0.00 N	29.17 -2.39 0.00 N	30.00 -2.67 -0.20 N	28.66 -2.60 -1.11 N	21.47 -2.37 -0.16 N	10.70 -1.05 -0.07 N	25.86 -2.21 -0.84 N	27.32 -2.05 -3.35 N	23.89 -1.05 -12.08 N	26.75 -2.01 -5.00 N	34.12 -3.38 0.00 N	27.69 -2.72 -0.98 N	25.69 -1.68 -6.21 N	32.26 -1.77 -11.07 N	36.61 -2.99 0.00 N	32.16 -2.79 -0.60 N	33.66 -3.06 -0.06 N	31.44 -3.01 0.00 N	38.10 -3.22 -0.08 N	33.37 -2.97 -0.24 N
GLEN PARK____ 23778	25.05 0.27 0.00 N	28.07 0.26 0.00 N	34.36 0.24 0.00 N	33.46 0.21 0.00 N	39.10 0.26 0.00 N	31.78 0.22 0.00 N	32.77 0.25 -0.06 N	30.77 0.31 -0.31 N	24.00 0.28 -0.04 N	11.92 0.21 -0.02 N	28.04 0.57 -0.23 N	27.55 0.59 -0.94 N	16.45 0.21 -3.38 N	25.53 0.37 -1.40 N	37.99 0.49 0.00 N	30.13 0.43 -0.27 N	23.39 0.49 -1.74 N	26.73 0.67 -3.10 N	40.92 1.32 0.00 N	35.50 0.98 -0.17 N	37.50 0.82 -0.02 N	35.01 0.56 0.00 N	41.99 0.73 -0.02 N	36.64 0.47 -0.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	27.10 2.33 0.00 N	30.43 2.62 0.00 N	37.34 3.22 0.00 N	36.31 3.07 0.00 N	42.39 3.56 0.00 N	34.53 2.97 0.00 N	37.58 3.28 -1.83 N	43.40 3.03 -10.22 N	27.49 2.33 -1.48 N	14.77 1.30 -1.79 N	59.90 3.15 -29.51 N	69.03 3.05 -39.97 N	125.45 1.48 -111.11 N	72.52 2.77 -45.99 N	65.31 4.49 -23.32 N	70.38 3.46 -37.49 N	91.57 2.53 -67.88 N	127.27 2.50 -101.81 N	119.67 4.41 -75.66 N	115.34 4.10 -76.89 N	116.71 4.49 -75.56 N	67.24 4.01 -28.79 N	46.52 4.53 -0.76 N	42.03 3.69 -2.23 N	
GLENWOOD_IC_2_G1 23688	27.01 2.24 0.00 N	30.32 2.50 0.00 N	37.20 3.08 0.00 N	36.19 2.94 0.00 N	42.23 3.40 0.00 N	34.41 2.85 0.00 N	37.45 3.15 -1.83 N	43.27 2.90 -10.22 N	27.39 2.23 -1.48 N	14.71 1.24 -1.79 N	59.74 2.99 -29.51 N	68.87 2.89 -39.97 N	125.37 1.41 -111.11 N	72.38 2.64 -45.99 N	65.07 4.25 -23.32 N	70.19 3.27 -37.49 N	91.44 2.41 -67.88 N	127.26 2.49 -101.81 N	119.64 4.38 -75.66 N	115.29 4.05 -76.89 N	116.48 4.27 -75.56 N	67.03 3.80 -28.79 N	46.30 4.30 -0.76 N	41.84 3.51 -2.23 N	
GLENWOOD_IC_3_G1 23689	27.01 2.24 0.00 N	30.32 2.50 0.00 N	37.20 3.08 0.00 N	36.19 2.94 0.00 N	42.23 3.40 0.00 N	34.41 2.85 0.00 N	37.45 3.15 -1.83 N	43.27 2.90 -10.22 N	27.39 2.23 -1.48 N	14.71 1.24 -1.79 N	59.74 2.99 -29.51 N	68.87 2.89 -39.97 N	125.37 1.41 -111.11 N	72.38 2.64 -45.99 N	65.07 4.25 -23.32 N	70.19 3.27 -37.49 N	91.44 2.41 -67.88 N	127.26 2.49 -101.81 N	119.64 4.38 -75.66 N	115.29 4.05 -76.89 N	116.48 4.27 -75.56 N	67.03 3.80 -28.79 N	46.30 4.30 -0.76 N	41.84 3.51 -2.23 N	
GLENWOOD___4 23550	27.10 2.33 0.00 N	30.43 2.62 0.00 N	37.34 3.22 0.00 N	36.31 3.07 0.00 N	42.39 3.56 0.00 N	34.53 2.97 0.00 N	37.58 3.28 -1.83 N	43.40 3.03 -10.22 N	27.49 2.33 -1.48 N	14.77 1.30 -1.79 N	59.91 3.16 -29.51 N	69.04 3.05 -39.97 N	125.45 1.48 -111.11 N	72.52 2.77 -45.99 N	65.31 4.49 -23.32 N	70.38 3.46 -37.49 N	91.57 2.54 -67.88 N	127.31 2.54 -101.81 N	119.76 4.50 -75.66 N	115.40 4.16 -76.89 N	116.71 4.49 -75.56 N	67.24 4.01 -28.79 N	46.52 4.53 -0.76 N	42.03 3.69 -2.23 N	
GLENWOOD___5 23614	27.10 2.33 0.00 N	30.43 2.62 0.00 N	37.34 3.22 0.00 N	36.31 3.07 0.00 N	42.39 3.56 0.00 N	34.53 2.97 0.00 N	37.58 3.28 -1.83 N	43.40 3.03 -10.22 N	27.49 2.33 -1.48 N	14.77 1.30 -1.79 N	59.91 3.16 -29.51 N	69.04 3.05 -39.97 N	125.45 1.48 -111.11 N	72.52 2.77 -45.99 N	65.31 4.49 -23.32 N	70.38 3.46 -37.49 N	91.57 2.54 -67.88 N	127.31 2.54 -101.81 N	119.76 4.50 -75.66 N	115.40 4.16 -76.89 N	116.71 4.49 -75.56 N	67.24 4.01 -28.79 N	46.52 4.53 -0.76 N	42.03 3.69 -2.23 N	
GLOBAL GREEN_PORT_GT1 23814	28.27 3.50 0.00 N	32.24 4.43 0.00 N	39.53 5.40 0.00 N	38.47 5.22 0.00 N	44.95 6.12 0.00 N	36.40 4.84 0.00 N	39.64 5.34 -1.83 N	45.39 5.03 -10.22 N	29.04 3.88 -1.48 N	15.67 2.20 -1.79 N	62.08 5.34 -29.51 N	71.07 5.09 -39.97 N	126.27 2.30 -111.11 N	74.06 4.32 -45.99 N	67.89 7.08 -23.32 N	72.38 5.46 -37.49 N	93.24 4.21 -67.88 N	129.33 4.56 -101.81 N	123.30 8.04 -75.66 N	118.40 7.16 -76.89 N	119.44 7.23 -75.56 N	69.53 6.30 -28.79 N	49.15 7.16 -0.76 N	44.18 5.84 -2.23 N	
GOETHSLN___LBMP 323567	27.04 2.26 0.00 N	30.29 2.48 0.00 N	37.14 3.02 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.39 2.82 0.00 N	37.45 3.15 -1.83 N	43.25 2.89 -10.22 N	27.39 2.23 -1.48 N	13.59 1.23 -0.68 N	37.83 2.88 -7.71 N	59.57 2.80 -30.75 N	125.35 1.40 -111.10 N	72.37 2.64 -45.98 N	41.67 4.16 -0.01 N	41.65 3.20 -9.02 N	80.66 2.37 -57.13 N	127.21 2.46 -101.80 N	44.15 4.26 -0.28 N	43.79 3.95 -5.49 N	41.44 4.19 -0.60 N	38.15 3.71 0.00 N	46.27 4.28 -0.76 N	41.84 3.50 -2.23 N	
GOUDEY___7 23579	25.00 0.22 0.00 N	28.03 0.21 0.00 N	34.44 0.32 0.00 N	33.53 0.28 0.00 N	39.17 0.34 0.00 N	31.89 0.32 0.00 N	33.49 0.42 -0.60 N	33.70 0.23 -3.32 N	24.21 0.05 -0.48 N	11.93 0.02 -0.22 N	30.11 0.37 -2.51 N	36.38 0.37 -9.99 N	49.13 0.16 -36.11 N	38.93 0.22 -14.94 N	37.79 0.29 0.00 N	32.60 0.24 -2.93 N	40.00 0.27 -18.57 N	56.37 0.32 -33.09 N	40.11 0.51 0.00 N	36.74 0.60 -1.79 N	37.45 0.60 -0.19 N	34.80 0.35 0.00 N	42.00 0.52 -0.25 N	37.23 0.40 -0.72 N	
GOUDEY___8 23580	24.98 0.20 0.00 N	28.00 0.19 0.00 N	34.41 0.29 0.00 N	33.51 0.26 0.00 N	39.13 0.30 0.00 N	31.86 0.30 0.00 N	33.46 0.39 -0.60 N	33.67 0.21 -3.32 N	24.19 0.03 -0.48 N	11.92 0.01 -0.22 N	30.09 0.35 -2.51 N	36.36 0.35 -9.99 N	49.12 0.15 -36.11 N	38.90 0.20 -14.94 N	37.75 0.25 0.00 N	32.57 0.21 -2.93 N	39.97 0.24 -18.57 N	56.34 0.29 -33.09 N	40.06 0.46 0.00 N	36.70 0.56 -1.79 N	37.42 0.56 -0.19 N	34.76 0.32 0.00 N	41.96 0.48 -0.25 N	37.19 0.36 -0.72 N	
GOWANUS_GT1_1 24077	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
GOWANUS_GT1_2 24078	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
GOWANUS_GT1_3 24079	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
GOWANUS_GT1_4 24080	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
GOWANUS_GT1_5	27.16	30.43	37.31	36.28	42.33	34.53	37.60	43.41	27.52	13.67	38.00	59.74	125.44	72.53	41.93	41.85	80.81	127.39	46.03	98.53	151.37	81.14	46.54	42.03	

24084	2.39 0.00 N	2.61 0.00 N	3.19 0.00 N	3.03 0.00 N	3.50 0.00 N	2.97 0.00 N	3.30 -1.83 N	3.05 -10.22 N	2.36 -1.48 N	1.31 -0.68 N	3.05 -7.71 N	2.97 -30.75 N	1.49 -111.11 N	2.79 -45.98 N	4.42 -0.01 N	3.41 -9.02 N	2.52 -57.13 N	2.63 -101.80 N	4.54 -1.88 N	4.18 -59.99 N	4.41 -110.30 N	3.95 -42.74 N	4.55 -0.76 N	3.69 -2.23 N
GOWANUS_GT1_6 24111	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT1_7 24112	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT1_8 24113	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_1 24114	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_2 24115	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_3 24116	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_4 24117	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_5 24118	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_6 24119	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_7 24120	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT2_8 24121	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_1 24122	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_2 24123	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N

GOWANUS_GT3_3 24124	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_4 24125	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_5 24126	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_6 24127	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_7 24128	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT3_8 24129	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_1 24130	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_2 24131	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_3 24132	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_4 24133	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_5 24134	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_6 24135	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_7 24136	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
GOWANUS_GT4_8 24137	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	24.49 -0.28 0.00 N	27.60 -0.22 0.00 N	33.75 -0.37 0.00 N	32.63 -0.62 0.00 N	38.21 -0.62 0.00 N	31.22 -0.35 0.00 N	32.37 -0.42 0.00 N	31.36 -0.55 0.00 N	23.27 -0.66 0.00 N	11.57 -0.23 0.00 N	28.49 -0.08 0.00 N	31.20 -0.13 0.00 N	31.87 -0.17 0.00 N	31.29 -0.41 0.00 N	36.35 -1.15 0.00 N	30.01 -0.97 0.00 N	30.81 -0.21 0.00 N	40.27 -0.27 0.00 N	39.06 -0.54 0.00 N	34.93 -0.37 0.00 N	36.15 -0.61 0.00 N	33.62 -0.82 0.00 N	40.63 -0.73 0.00 N	35.77 -0.72 0.00 N	
GREENIDGE___4 23583	24.49 -0.28 0.00 N	27.60 -0.22 0.00 N	33.75 -0.37 0.00 N	32.63 -0.62 0.00 N	38.21 -0.62 0.00 N	31.22 -0.35 0.00 N	32.37 -0.42 0.00 N	31.36 -0.55 0.00 N	23.27 -0.66 0.00 N	11.57 -0.23 0.00 N	28.49 -0.08 0.00 N	31.20 -0.13 0.00 N	31.87 -0.17 0.00 N	31.29 -0.41 0.00 N	36.35 -1.15 0.00 N	30.01 -0.97 0.00 N	30.81 -0.21 0.00 N	40.27 -0.27 0.00 N	39.06 -0.54 0.00 N	34.93 -0.37 0.00 N	36.15 -0.61 0.00 N	33.62 -0.82 0.00 N	40.63 -0.73 0.00 N	35.77 -0.72 0.00 N	
GROVEVILLE___HYD 323602	26.84 2.07 0.00 N	30.05 2.24 0.00 N	36.87 2.75 0.00 N	35.90 2.65 0.00 N	41.88 3.05 0.00 N	34.17 2.61 0.00 N	37.20 2.86 0.00 N	43.18 2.61 0.00 N	27.22 2.03 0.00 N	13.48 1.11 0.00 N	37.72 2.61 0.00 N	59.90 2.49 0.00 N	127.49 1.23 0.00 N	72.97 2.27 0.00 N	41.11 3.61 0.00 N	41.38 2.75 0.00 N	81.50 2.03 0.00 N	128.97 2.11 0.00 N	43.24 3.64 0.00 N	43.31 3.36 0.00 N	40.80 3.53 0.00 N	37.57 3.13 0.00 N	45.50 3.49 0.00 N	41.24 2.86 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	24.65 -0.13 0.00 N	27.65 -0.16 0.00 N	33.86 -0.26 0.00 N	33.00 -0.26 0.00 N	38.54 -0.29 0.00 N	31.18 -0.38 0.00 N	31.88 -0.59 0.00 N	29.70 -0.44 0.00 N	23.42 -0.26 0.00 N	11.55 -0.13 0.00 N	26.87 -0.37 0.00 N	25.74 -0.28 0.00 N	12.68 -0.17 0.00 N	23.45 -0.31 0.00 N	36.99 -0.51 0.00 N	29.11 -0.31 0.00 N	20.85 -0.31 0.00 N	22.69 -0.27 0.00 N	39.35 -0.26 0.00 N	33.83 -0.52 0.00 N	36.02 -0.64 0.00 N	33.94 -0.50 0.00 N	40.94 -0.30 0.00 N	35.85 -0.25 0.00 N	
HARZA MOOSE___RIVER 24016	24.94 0.16 0.00 N	27.99 0.17 0.00 N	34.29 0.16 0.00 N	33.39 0.14 0.00 N	39.01 0.18 0.00 N	31.71 0.14 0.00 N	32.63 0.16 0.00 N	30.36 0.21 0.00 N	23.87 0.19 0.00 N	11.81 0.13 0.00 N	27.57 0.33 0.00 N	26.35 0.33 0.00 N	12.98 0.12 0.00 N	23.97 0.21 0.00 N	37.80 0.30 0.00 N	29.67 0.25 0.00 N	21.44 0.28 0.00 N	23.34 0.38 0.00 N	40.34 0.74 0.00 N	34.89 0.54 0.00 N	37.09 0.43 0.00 N	34.74 0.30 0.00 N	41.63 0.40 0.00 N	36.36 0.25 0.00 N	
HEMPSTEAD___ 23647	27.03 2.26 0.00 N	30.43 2.61 0.00 N	37.35 3.22 0.00 N	36.31 3.07 0.00 N	42.38 3.54 0.00 N	34.50 2.94 0.00 N	37.56 3.25 0.00 N	43.38 3.01 0.00 N	27.47 2.30 0.00 N	14.79 1.32 0.00 N	59.94 3.19 0.00 N	69.06 3.07 0.00 N	125.44 1.47 0.00 N	72.50 2.75 0.00 N	65.34 4.52 0.00 N	70.41 3.49 0.00 N	91.60 2.56 0.00 N	127.35 2.59 0.00 N	119.92 4.66 0.00 N	115.53 4.29 0.00 N	116.77 4.55 0.00 N	67.28 4.05 0.00 N	46.54 4.55 0.00 N	42.05 3.71 0.00 N	
HICKLING___1 23621	25.65 0.87 0.00 N	28.77 0.96 0.00 N	35.36 1.24 0.00 N	34.34 1.09 0.00 N	40.23 1.40 0.00 N	32.79 1.23 0.00 N	34.26 1.38 0.00 N	33.39 0.98 0.00 N	24.47 0.47 0.00 N	12.04 0.21 0.00 N	30.19 1.23 0.00 N	34.10 1.25 0.00 N	38.22 0.68 0.00 N	35.00 1.03 0.00 N	38.80 1.30 0.00 N	32.55 1.12 0.00 N	34.80 0.95 0.00 N	46.75 1.17 0.00 N	41.50 1.89 0.00 N	37.40 1.83 0.00 N	38.79 2.00 0.00 N	35.96 1.52 0.00 N	43.37 1.97 0.00 N	38.18 1.58 0.00 N	
HICKLING___2 23622	25.65 0.87 0.00 N	28.77 0.96 0.00 N	35.36 1.24 0.00 N	34.34 1.09 0.00 N	40.23 1.40 0.00 N	32.79 1.23 0.00 N	34.26 1.38 0.00 N	33.39 0.98 0.00 N	24.47 0.47 0.00 N	12.04 0.21 0.00 N	30.19 1.23 0.00 N	34.10 1.25 0.00 N	38.22 0.68 0.00 N	35.00 1.03 0.00 N	38.80 1.30 0.00 N	32.55 1.12 0.00 N	34.80 0.95 0.00 N	46.75 1.17 0.00 N	41.50 1.89 0.00 N	37.40 1.83 0.00 N	38.79 2.00 0.00 N	35.96 1.52 0.00 N	43.37 1.97 0.00 N	38.18 1.58 0.00 N	
HIGH FALLS___HY 23754	27.42 2.65 0.00 N	30.67 2.86 0.00 N	37.69 3.56 0.00 N	36.65 3.40 0.00 N	42.79 3.96 0.00 N	34.89 3.32 0.00 N	37.95 3.64 0.00 N	43.80 3.36 0.00 N	27.78 2.60 0.00 N	13.79 1.42 0.00 N	38.38 3.37 0.00 N	60.27 3.27 0.00 N	126.37 1.56 0.00 N	73.01 2.92 0.00 N	42.12 4.60 0.00 N	42.08 3.56 0.00 N	81.45 2.72 0.00 N	128.48 2.94 0.00 N	44.60 4.99 0.00 N	44.37 4.48 0.00 N	41.84 4.58 0.00 N	38.47 4.03 0.00 N	46.73 4.73 0.00 N	42.25 3.89 0.00 N	
HILLBURN___GT 23639	26.98 2.21 0.00 N	30.18 2.36 0.00 N	37.03 2.91 0.00 N	36.03 2.77 0.00 N	42.07 3.24 0.00 N	34.32 2.76 0.00 N	37.28 3.06 0.00 N	42.74 2.80 0.00 N	27.24 2.15 0.00 N	13.50 1.17 0.00 N	37.39 2.76 0.00 N	58.16 2.68 0.00 N	120.57 1.27 0.00 N	70.21 2.40 0.00 N	41.27 3.76 0.00 N	40.93 2.86 0.00 N	78.10 2.21 0.00 N	122.81 2.32 0.00 N	43.63 4.03 0.00 N	43.37 3.75 0.00 N	41.04 3.81 0.00 N	37.78 3.34 0.00 N	45.91 3.95 0.00 N	41.47 3.23 0.00 N	
HISHELDN_WT_PWR 323625	23.36 -1.41 0.00 N	26.42 -1.40 0.00 N	32.46 -1.66 0.00 N	31.70 -1.55 0.00 N	37.11 -1.72 0.00 N	30.21 -1.36 0.00 N	31.06 -1.71 0.00 N	29.82 -2.01 0.00 N	21.70 -2.22 0.00 N	10.66 -1.14 0.00 N	26.53 -1.98 0.00 N	29.27 -1.80 0.00 N	30.20 -0.93 0.00 N	29.47 -1.85 0.00 N	34.35 -3.16 0.00 N	28.40 -2.51 0.00 N	29.02 -1.54 0.00 N	38.01 -1.70 0.00 N	36.83 -2.77 0.00 N	32.82 -2.44 0.00 N	34.19 -2.57 0.00 N	31.88 -2.56 0.00 N	39.15 -2.21 0.00 N	34.53 -1.95 0.00 N	
HOLTSVILLE_IC_1 23690	26.77 2.00 0.00 N	30.36 2.55 0.00 N	37.28 3.16 0.00 N	36.26 3.01 0.00 N	42.30 3.46 0.00 N	34.31 2.75 0.00 N	37.38 3.08 0.00 N	43.22 2.86 0.00 N	27.30 2.14 0.00 N	14.70 1.24 0.00 N	59.79 3.04 0.00 N	68.89 2.90 0.00 N	125.29 1.33 0.00 N	72.27 2.52 0.00 N	65.10 4.28 0.00 N	70.19 3.27 0.00 N	91.45 2.41 0.00 N	127.20 2.43 0.00 N	119.72 4.46 0.00 N	115.36 4.12 0.00 N	116.50 4.28 0.00 N	67.02 3.79 0.00 N	46.17 4.18 0.00 N	41.74 3.41 0.00 N	
HOLTSVILLE_IC_10 23699	27.02 2.25 0.00 N	30.66 2.85 0.00 N	37.65 3.53 0.00 N	36.61 3.36 0.00 N	42.71 3.88 0.00 N	34.64 3.08 0.00 N	37.74 3.43 0.00 N	43.56 3.20 0.00 N	27.57 2.41 0.00 N	14.85 1.38 0.00 N	60.14 3.39 0.00 N	69.23 3.25 0.00 N	125.43 1.46 0.00 N	72.53 2.78 0.00 N	65.51 4.69 0.00 N	70.51 3.59 0.00 N	91.75 2.71 0.00 N	127.53 2.76 0.00 N	120.28 5.02 0.00 N	115.83 4.59 0.00 N	116.95 4.73 0.00 N	67.39 4.16 0.00 N	46.66 4.66 0.00 N	42.15 3.81 0.00 N	
HOLTSVILLE_IC_2	26.77	30.36	37.28	36.26	42.30	34.31	37.38	43.22	27.30	14.70	59.79	68.89	125.29	72.27	65.10	70.19	91.45	127.20	119.72	115.36	116.50	67.02	46.17	41.74	



23691	2.00 0.00 N	2.55 0.00 N	3.16 0.00 N	3.01 0.00 N	3.46 0.00 N	2.75 0.00 N	3.08 -1.83 N	2.86 -10.22 N	2.14 -1.48 N	1.24 -1.79 N	3.04 -29.51 N	2.90 -39.97 N	1.33 -111.11 N	2.52 -45.99 N	4.28 -23.32 N	3.27 -37.49 N	2.41 -67.88 N	2.43 -101.81 N	4.46 -75.66 N	4.12 -76.89 N	4.28 -75.56 N	3.79 -28.79 N	4.18 -0.76 N	3.41 -2.23 N
HOLTSVILLE_IC_3 23692	26.77 2.00 0.00 N	30.36 2.55 0.00 N	37.28 3.16 0.00 N	36.26 3.01 0.00 N	42.30 3.46 0.00 N	34.31 2.75 0.00 N	37.38 3.08 -1.83 N	43.22 2.86 -10.22 N	27.30 2.14 -1.48 N	14.70 1.24 -1.79 N	59.79 3.04 -29.51 N	68.89 2.90 -39.97 N	125.29 1.33 -111.11 N	72.27 2.52 -45.99 N	65.10 4.28 -23.32 N	70.19 3.27 -37.49 N	91.45 2.41 -67.88 N	127.20 2.43 -101.81 N	119.72 4.46 -75.66 N	115.36 4.12 -76.89 N	116.50 4.28 -75.56 N	67.02 3.79 -28.79 N	46.17 4.18 -0.76 N	41.74 3.41 -2.23 N
HOLTSVILLE_IC_4 23693	26.77 2.00 0.00 N	30.36 2.55 0.00 N	37.28 3.16 0.00 N	36.26 3.01 0.00 N	42.30 3.46 0.00 N	34.31 2.75 0.00 N	37.38 3.08 -1.83 N	43.22 2.86 -10.22 N	27.30 2.14 -1.48 N	14.70 1.24 -1.79 N	59.79 3.04 -29.51 N	68.89 2.90 -39.97 N	125.29 1.33 -111.11 N	72.27 2.52 -45.99 N	65.10 4.28 -23.32 N	70.19 3.27 -37.49 N	91.45 2.41 -67.88 N	127.20 2.43 -101.81 N	119.72 4.46 -75.66 N	115.36 4.12 -76.89 N	116.50 4.28 -75.56 N	67.02 3.79 -28.79 N	46.17 4.18 -0.76 N	41.74 3.41 -2.23 N
HOLTSVILLE_IC_5 23694	26.77 2.00 0.00 N	30.36 2.55 0.00 N	37.28 3.16 0.00 N	36.26 3.01 0.00 N	42.30 3.46 0.00 N	34.31 2.75 0.00 N	37.38 3.08 -1.83 N	43.22 2.86 -10.22 N	27.30 2.14 -1.48 N	14.70 1.24 -1.79 N	59.79 3.04 -29.51 N	68.89 2.90 -39.97 N	125.29 1.33 -111.11 N	72.27 2.52 -45.99 N	65.10 4.28 -23.32 N	70.19 3.27 -37.49 N	91.45 2.41 -67.88 N	127.20 2.43 -101.81 N	119.72 4.46 -75.66 N	115.36 4.12 -76.89 N	116.50 4.28 -75.56 N	67.02 3.79 -28.79 N	46.17 4.18 -0.76 N	41.74 3.41 -2.23 N
HOLTSVILLE_IC_6 23695	27.02 2.25 0.00 N	30.66 2.85 0.00 N	37.65 3.53 0.00 N	36.61 3.36 0.00 N	42.71 3.88 0.00 N	34.64 3.08 0.00 N	37.74 3.43 -1.83 N	43.56 3.20 -10.22 N	27.57 2.41 -1.48 N	14.85 1.38 -1.79 N	60.14 3.39 -29.51 N	69.23 3.25 -39.97 N	125.43 1.46 -111.11 N	72.53 2.78 -45.99 N	65.51 4.69 -23.32 N	70.51 3.59 -37.49 N	91.75 2.71 -67.88 N	127.53 2.76 -101.81 N	120.28 5.02 -75.66 N	115.83 4.59 -76.89 N	116.95 4.73 -75.56 N	67.39 4.16 -28.79 N	46.66 4.66 -0.76 N	42.15 3.81 -2.23 N
HOLTSVILLE_IC_7 23696	27.02 2.25 0.00 N	30.66 2.85 0.00 N	37.65 3.53 0.00 N	36.61 3.36 0.00 N	42.71 3.88 0.00 N	34.64 3.08 0.00 N	37.74 3.43 -1.83 N	43.56 3.20 -10.22 N	27.57 2.41 -1.48 N	14.85 1.38 -1.79 N	60.14 3.39 -29.51 N	69.23 3.25 -39.97 N	125.43 1.46 -111.11 N	72.53 2.78 -45.99 N	65.51 4.69 -23.32 N	70.51 3.59 -37.49 N	91.75 2.71 -67.88 N	127.53 2.76 -101.81 N	120.28 5.02 -75.66 N	115.83 4.59 -76.89 N	116.95 4.73 -75.56 N	67.39 4.16 -28.79 N	46.66 4.66 -0.76 N	42.15 3.81 -2.23 N
HOLTSVILLE_IC_8 23697	27.02 2.25 0.00 N	30.66 2.85 0.00 N	37.65 3.53 0.00 N	36.61 3.36 0.00 N	42.71 3.88 0.00 N	34.64 3.08 0.00 N	37.74 3.43 -1.83 N	43.56 3.20 -10.22 N	27.57 2.41 -1.48 N	14.85 1.38 -1.79 N	60.14 3.39 -29.51 N	69.23 3.25 -39.97 N	125.43 1.46 -111.11 N	72.53 2.78 -45.99 N	65.51 4.69 -23.32 N	70.51 3.59 -37.49 N	91.75 2.71 -67.88 N	127.53 2.76 -101.81 N	120.28 5.02 -75.66 N	115.83 4.59 -76.89 N	116.95 4.73 -75.56 N	67.39 4.16 -28.79 N	46.66 4.66 -0.76 N	42.15 3.81 -2.23 N
HOLTSVILLE_IC_9 23698	27.02 2.25 0.00 N	30.66 2.85 0.00 N	37.65 3.53 0.00 N	36.61 3.36 0.00 N	42.71 3.88 0.00 N	34.64 3.08 0.00 N	37.74 3.43 -1.83 N	43.56 3.20 -10.22 N	27.57 2.41 -1.48 N	14.85 1.38 -1.79 N	60.14 3.39 -29.51 N	69.23 3.25 -39.97 N	125.43 1.46 -111.11 N	72.53 2.78 -45.99 N	65.51 4.69 -23.32 N	70.51 3.59 -37.49 N	91.75 2.71 -67.88 N	127.53 2.76 -101.81 N	120.28 5.02 -75.66 N	115.83 4.59 -76.89 N	116.95 4.73 -75.56 N	67.39 4.16 -28.79 N	46.66 4.66 -0.76 N	42.15 3.81 -2.23 N
HQ_GEN_CEDARS 23644	24.43 -0.35 0.00 N	27.45 -0.36 0.00 N	33.62 -0.50 0.00 N	32.76 -0.49 0.00 N	38.26 -0.57 0.00 N	30.95 -0.62 0.00 N	31.65 -0.82 0.00 N	29.47 -0.68 0.00 N	23.27 -0.41 0.00 N	11.42 -0.27 0.00 N	26.50 -0.74 0.00 N	25.35 -0.66 0.00 N	12.52 -0.33 0.00 N	23.17 -0.59 0.00 N	36.58 -0.92 0.00 N	28.77 -0.66 0.00 N	20.54 -0.62 0.00 N	22.28 -0.67 0.00 N	38.53 -1.08 0.00 N	33.20 -1.15 0.00 N	35.44 -1.22 0.00 N	33.57 -0.88 0.00 N	40.42 -0.81 0.00 N	35.58 -0.52 0.00 N
HQ_GEN_CEDARS_PROXY 323590	24.43 -0.35 0.00 N	27.45 -0.36 0.00 N	33.62 -0.50 0.00 N	32.76 -0.49 0.00 N	38.26 -0.57 0.00 N	30.95 -0.62 0.00 N	31.65 -0.82 0.00 N	29.47 -0.68 0.00 N	23.27 -0.41 0.00 N	11.42 -0.27 0.00 N	26.50 -0.74 0.00 N	25.35 -0.66 0.00 N	12.52 -0.33 0.00 N	23.17 -0.59 0.00 N	36.58 -0.92 0.00 N	28.77 -0.66 0.00 N	20.54 -0.62 0.00 N	22.28 -0.67 0.00 N	38.53 -1.08 0.00 N	33.20 -1.15 0.00 N	35.44 -1.22 0.00 N	33.57 -0.88 0.00 N	40.42 -0.81 0.00 N	35.58 -0.52 0.00 N
HQ_GEN_IMPORT 323601	24.31 -0.46 0.00 N	27.32 -0.50 0.00 N	33.49 -0.63 0.00 N	32.64 -0.61 0.00 N	38.12 -0.71 0.00 N	30.92 -0.64 0.00 N	31.76 -0.71 0.00 N	29.54 -0.61 0.00 N	23.32 -0.36 0.00 N	11.45 -0.23 0.00 N	26.61 -0.62 0.00 N	25.42 -0.60 0.00 N	12.56 -0.29 0.00 N	23.24 -0.52 0.00 N	36.70 -0.80 0.00 N	28.82 -0.60 0.00 N	20.65 -0.51 0.00 N	22.37 -0.59 0.00 N	38.63 -0.98 0.00 N	33.42 -0.93 0.00 N	35.70 -0.96 0.00 N	33.70 -0.74 0.00 N	40.37 -0.87 0.00 N	35.48 -0.62 0.00 N
HQ_GEN_WHEEL 23651	24.31 -0.46 0.00 N	27.32 -0.50 0.00 N	33.49 -0.63 0.00 N	32.64 -0.61 0.00 N	38.12 -0.71 0.00 N	30.92 -0.64 0.00 N	31.76 -0.71 0.00 N	29.54 -0.61 0.00 N	23.32 -0.36 0.00 N	11.45 -0.23 0.00 N	26.61 -0.62 0.00 N	25.42 -0.60 0.00 N	12.56 -0.29 0.00 N	23.24 -0.52 0.00 N	36.70 -0.80 0.00 N	28.82 -0.60 0.00 N	20.65 -0.51 0.00 N	22.37 -0.59 0.00 N	38.63 -0.98 0.00 N	33.42 -0.93 0.00 N	35.70 -0.96 0.00 N	33.70 -0.74 0.00 N	40.37 -0.87 0.00 N	35.48 -0.62 0.00 N
HUDSON AVE_GT_3 23810	27.09 2.32 0.00 N	30.33 2.51 0.00 N	37.18 3.06 0.00 N	36.16 2.91 0.00 N	42.22 3.39 0.00 N	34.43 2.86 0.00 N	37.48 3.18 -1.83 N	43.28 2.92 -10.22 N	27.42 2.26 -1.48 N	13.60 1.24 -0.68 N	37.86 2.91 -7.71 N	59.60 2.83 -30.75 N	125.37 1.41 -111.10 N	72.40 2.66 -45.98 N	41.73 4.22 -0.01 N	41.69 3.25 -9.02 N	80.69 2.40 -57.13 N	127.26 2.50 -101.80 N	43.93 4.33 0.00 N	43.86 4.01 -5.49 N	41.48 4.23 -0.60 N	38.20 3.76 0.00 N	46.34 4.34 -0.76 N	41.87 3.54 -2.23 N
HUDSON AVE_GT_4 23540	27.09 2.32 0.00 N	30.33 2.51 0.00 N	37.18 3.06 0.00 N	36.16 2.91 0.00 N	42.22 3.39 0.00 N	34.43 2.86 0.00 N	37.48 3.18 -1.83 N	43.28 2.92 -10.22 N	27.42 2.26 -1.48 N	13.60 1.24 -0.68 N	37.86 2.91 -7.71 N	59.60 2.83 -30.75 N	125.37 1.41 -111.10 N	72.40 2.66 -45.98 N	41.73 4.22 -0.01 N	41.69 3.25 -9.02 N	80.69 2.40 -57.13 N	127.26 2.50 -101.80 N	43.93 4.33 0.00 N	43.86 4.01 -5.49 N	41.48 4.23 -0.60 N	38.20 3.76 0.00 N	46.34 4.34 -0.76 N	41.87 3.54 -2.23 N

HUDSON_AVE_GT_5 23657	27.09 2.32 0.00 N	30.33 2.51 0.00 N	37.18 3.06 0.00 N	36.16 2.91 0.00 N	42.22 3.39 0.00 N	34.43 2.86 0.00 N	37.48 3.18 -1.83 N	43.28 2.92 -10.22 N	27.42 2.26 -1.48 N	13.60 1.24 -0.68 N	37.86 2.91 -7.71 N	59.60 2.83 -30.75 N	125.37 1.41 -111.10 N	72.40 2.66 -45.98 N	41.73 4.22 -0.01 N	41.69 3.25 -9.02 N	80.69 2.40 -57.13 N	127.26 2.50 -101.80 N	43.93 4.33 0.00 N	43.86 4.01 -5.49 N	41.48 4.23 -0.60 N	38.20 3.76 0.00 N	46.34 4.34 -0.76 N	41.87 3.54 -2.23 N
HUDSON_AVE_10 24168	26.99 2.21 0.00 N	30.22 2.41 0.00 N	37.04 2.92 0.00 N	36.02 2.77 0.00 N	42.04 3.22 0.00 N	34.29 2.72 0.00 N	37.35 3.05 -1.83 N	43.16 2.80 -10.22 N	27.32 2.16 -1.48 N	13.54 1.18 -0.68 N	37.71 2.76 -7.71 N	59.46 2.69 -30.75 N	125.31 1.36 -111.10 N	72.29 2.55 -45.98 N	41.58 4.07 -0.01 N	41.56 3.11 -9.02 N	80.58 2.29 -57.13 N	127.11 2.36 -101.80 N	43.72 4.12 0.00 N	43.68 3.83 -5.49 N	41.31 4.06 -0.60 N	38.04 3.60 0.00 N	46.19 4.19 -0.76 N	41.74 3.40 -2.23 N
HUNTER MOUNT___DRP 323613	27.11 2.34 0.00 N	30.36 2.55 0.00 N	37.30 3.17 0.00 N	36.38 3.13 0.00 N	42.49 3.65 0.00 N	34.62 3.06 0.00 N	37.81 3.29 -2.06 N	44.64 3.03 -11.47 N	27.69 2.34 -1.66 N	13.69 1.25 -0.76 N	38.85 2.96 -8.66 N	63.35 2.83 -34.50 N	138.90 1.40 -124.65 N	77.89 2.54 -51.59 N	41.54 4.03 -0.01 N	42.70 3.16 -10.12 N	87.59 2.33 -64.10 N	139.78 2.61 -114.21 N	44.02 4.42 0.00 N	44.45 3.93 -6.16 N	41.40 4.08 -0.67 N	38.08 3.64 0.00 N	46.28 4.19 -0.85 N	42.04 3.44 -2.50 N
HUNTLEY___63 23557	23.26 -1.51 0.00 N	26.25 -1.57 0.00 N	32.13 -1.99 0.00 N	31.40 -1.85 0.00 N	36.76 -2.07 0.00 N	29.93 -1.64 0.00 N	30.57 -2.16 -0.27 N	29.18 -2.45 -1.48 N	21.22 -2.68 -0.21 N	10.46 -1.32 -0.10 N	25.92 -2.43 -1.12 N	28.31 -2.16 -4.45 N	27.82 -1.12 -16.09 N	28.19 -2.23 -6.66 N	33.76 -3.75 0.00 N	27.67 -3.06 -1.31 N	27.53 -1.90 -8.27 N	35.59 -2.11 -14.74 N	36.15 -3.46 0.00 N	31.97 -3.18 -0.79 N	33.40 -3.35 -0.09 N	31.21 -3.23 0.00 N	38.55 -2.79 -0.11 N	33.97 -2.46 -0.32 N
HUNTLEY___64 23558	23.26 -1.51 0.00 N	26.25 -1.57 0.00 N	32.13 -1.99 0.00 N	31.40 -1.85 0.00 N	36.76 -2.07 0.00 N	29.93 -1.64 0.00 N	30.57 -2.16 -0.27 N	29.18 -2.45 -1.48 N	21.22 -2.68 -0.21 N	10.46 -1.32 -0.10 N	25.92 -2.43 -1.12 N	28.31 -2.16 -4.45 N	27.82 -1.12 -16.09 N	28.19 -2.23 -6.66 N	33.76 -3.75 0.00 N	27.67 -3.06 -1.31 N	27.53 -1.90 -8.27 N	35.59 -2.11 -14.74 N	36.15 -3.46 0.00 N	31.97 -3.18 -0.79 N	33.40 -3.35 -0.09 N	31.21 -3.23 0.00 N	38.55 -2.79 -0.11 N	33.97 -2.46 -0.32 N
HUNTLEY___65 23559	23.26 -1.51 0.00 N	26.25 -1.57 0.00 N	32.13 -1.99 0.00 N	31.40 -1.85 0.00 N	36.76 -2.07 0.00 N	29.93 -1.64 0.00 N	30.57 -2.16 -0.27 N	29.18 -2.45 -1.48 N	21.22 -2.68 -0.21 N	10.46 -1.32 -0.10 N	25.92 -2.43 -1.12 N	28.31 -2.16 -4.45 N	27.82 -1.12 -16.09 N	28.19 -2.23 -6.66 N	33.76 -3.75 0.00 N	27.67 -3.06 -1.31 N	27.53 -1.90 -8.27 N	35.59 -2.11 -14.74 N	36.15 -3.46 0.00 N	31.97 -3.18 -0.79 N	33.40 -3.35 -0.09 N	31.21 -3.23 0.00 N	38.55 -2.79 -0.11 N	33.97 -2.46 -0.32 N
HUNTLEY___66 23560	23.26 -1.51 0.00 N	26.25 -1.57 0.00 N	32.13 -1.99 0.00 N	31.40 -1.85 0.00 N	36.76 -2.07 0.00 N	29.93 -1.64 0.00 N	30.57 -2.16 -0.27 N	29.18 -2.45 -1.48 N	21.22 -2.68 -0.21 N	10.46 -1.32 -0.10 N	25.92 -2.43 -1.12 N	28.31 -2.16 -4.45 N	27.82 -1.12 -16.09 N	28.19 -2.23 -6.66 N	33.76 -3.75 0.00 N	27.67 -3.06 -1.31 N	27.53 -1.90 -8.27 N	35.59 -2.11 -14.74 N	36.15 -3.46 0.00 N	31.97 -3.18 -0.79 N	33.40 -3.35 -0.09 N	31.21 -3.23 0.00 N	38.55 -2.79 -0.11 N	33.97 -2.46 -0.32 N
HUNTLEY___67 23561	22.83 -1.94 0.00 N	25.78 -2.03 0.00 N	31.59 -2.54 0.00 N	30.89 -2.36 0.00 N	36.14 -2.70 0.00 N	29.41 -2.16 0.00 N	30.04 -2.69 -0.27 N	28.73 -2.91 -1.49 N	20.88 -3.02 -0.22 N	10.29 -1.49 -0.10 N	25.50 -2.86 -1.12 N	27.92 -2.58 -4.48 N	27.71 -1.32 -16.17 N	27.86 -2.58 -6.69 N	33.19 -4.31 0.00 N	27.23 -3.51 -1.31 N	27.23 -2.25 -8.32 N	35.25 -2.52 -14.82 N	35.41 -4.19 0.00 N	31.35 -3.80 -0.80 N	32.73 -4.01 -0.09 N	30.60 -3.84 0.00 N	37.81 -3.54 -0.11 N	33.36 -3.07 -0.32 N
HUNTLEY___68 23562	22.83 -1.94 0.00 N	25.78 -2.03 0.00 N	31.59 -2.54 0.00 N	30.89 -2.36 0.00 N	36.14 -2.70 0.00 N	29.41 -2.16 0.00 N	30.04 -2.69 -0.27 N	28.73 -2.91 -1.49 N	20.88 -3.02 -0.22 N	10.29 -1.49 -0.10 N	25.50 -2.86 -1.12 N	27.92 -2.58 -4.48 N	27.71 -1.32 -16.17 N	27.86 -2.58 -6.69 N	33.19 -4.31 0.00 N	27.23 -3.51 -1.31 N	27.23 -2.25 -8.32 N	35.25 -2.52 -14.82 N	35.41 -4.19 0.00 N	31.35 -3.80 -0.80 N	32.73 -4.01 -0.09 N	30.60 -3.84 0.00 N	37.81 -3.54 -0.11 N	33.36 -3.07 -0.32 N
HYLAND___LFGE 323620	24.80 0.03 0.00 N	27.86 0.05 0.00 N	34.12 -0.01 0.00 N	33.22 -0.03 0.00 N	38.90 0.07 0.00 N	31.71 0.15 0.00 N	32.77 0.01 -0.29 N	31.52 -0.22 -1.60 N	23.30 -0.61 -0.23 N	11.57 -0.22 -0.11 N	28.48 0.04 -1.21 N	30.95 0.13 -4.81 N	30.10 -0.13 -17.38 N	30.60 -0.35 -7.19 N	36.67 -0.83 0.00 N	30.18 -0.66 -1.41 N	30.13 0.04 -8.93 N	39.10 0.22 -15.92 N	40.06 0.45 0.00 N	35.50 0.29 -0.86 N	36.64 -0.11 -0.09 N	33.99 -0.46 0.00 N	41.65 0.30 -0.12 N	36.55 0.10 -0.35 N
INDECK___CORINTH 23802	27.45 2.67 0.00 N	30.70 2.88 0.00 N	37.68 3.56 0.00 N	36.77 3.52 0.00 N	42.88 4.05 0.00 N	35.02 3.46 0.00 N	38.52 3.62 -2.42 N	47.09 3.43 -13.52 N	28.20 2.56 -1.96 N	13.83 1.25 -0.20 N	40.22 2.78 -10.20 N	69.26 2.58 -40.67 N	161.01 1.22 -146.94 N	86.74 2.17 -60.82 N	40.93 3.42 -0.01 N	44.02 2.67 -11.93 N	98.76 2.04 -75.56 N	160.33 2.73 -134.64 N	44.00 4.40 0.00 N	45.92 4.30 -7.27 N	41.76 4.31 -0.79 N	38.36 3.92 0.00 N	46.94 4.71 -1.00 N	43.05 3.99 -2.95 N
INDECK___ILION 23567	25.51 0.74 0.00 N	28.61 0.79 0.00 N	35.11 0.99 0.00 N	34.21 0.96 0.00 N	39.95 1.12 0.00 N	32.49 0.93 0.00 N	33.35 1.02 0.13 N	30.35 0.96 0.75 N	24.29 0.72 0.11 N	12.00 0.37 0.05 N	27.56 0.90 0.57 N	24.62 0.87 2.27 N	5.00 0.34 8.20 N	21.03 0.67 3.39 N	38.56 1.06 0.00 N	29.57 0.81 0.67 N	17.69 0.75 4.21 N	16.32 0.88 7.51 N	41.11 1.51 0.00 N	35.28 1.33 0.41 N	37.81 1.20 0.04 N	35.43 0.98 0.00 N	42.43 1.25 0.06 N	37.00 1.06 0.16 N
INDECK___OLEAN 23982	24.86 0.08 0.00 N	27.79 -0.02 0.00 N	34.28 0.16 0.00 N	33.46 0.20 0.00 N	39.16 0.33 0.00 N	31.92 0.36 0.00 N	33.15 0.37 -0.32 N	31.88 -0.02 -1.76 N	23.40 -0.53 -0.25 N	11.46 -0.34 -0.12 N	28.66 0.09 -1.33 N	31.48 0.16 -5.30 N	32.02 0.03 -19.14 N	31.58 -0.10 -7.92 N	37.06 -0.44 0.00 N	30.63 -0.35 -1.55 N	31.08 0.07 -9.84 N	40.59 0.09 -17.54 N	39.73 0.12 0.00 N	35.74 0.45 -0.95 N	37.18 0.42 -0.10 N	34.33 -0.11 0.00 N	42.01 0.64 -0.13 N	36.91 0.42 -0.38 N
INDECK___OSWEGO 23783	24.17 -0.60 0.00 N	27.15 -0.67 0.00 N	33.28 -0.84 0.00 N	32.42 -0.83 0.00 N	37.88 -0.95 0.00 N	30.82 -0.74 0.00 N	31.82 -0.78 -0.13 N	30.09 -0.76 -0.71 N	23.11 -0.68 -0.10 N	11.44 -0.29 -0.05 N	27.19 -0.58 -0.54 N	27.62 -0.54 -2.14 N	20.29 -0.29 -7.73 N	26.39 -0.56 -3.20 N	36.55 -0.95 0.00 N	29.29 -0.76 -0.63 N	24.70 -0.44 -3.97 N	29.58 -0.46 -7.08 N	38.85 -0.76 -0.38 N	34.06 -0.68 -0.04 N	35.90 -0.80 -0.04 N	33.60 -0.84 0.00 N	40.37 -0.92 -0.05 N	35.40 -0.86 -0.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	23.26 -1.51 0.00 N	26.25 -1.57 0.00 N	32.13 -1.99 0.00 N	31.40 -1.85 0.00 N	36.76 -2.07 0.00 N	29.93 -1.64 0.00 N	30.57 -2.16 0.00 N	29.18 -2.45 -1.48 N	21.22 -2.68 -0.21 N	10.46 -1.32 -0.10 N	25.92 -2.43 -1.12 N	28.31 -2.16 -4.45 N	27.82 -1.12 -16.09 N	28.19 -2.23 -6.66 N	33.76 -3.75 0.00 N	27.67 -3.06 -1.31 N	27.53 -1.90 -2.11 N	35.59 -2.11 -14.74 N	36.15 -3.46 0.00 N	31.97 -3.18 -0.79 N	33.40 -3.35 -0.09 N	31.21 -3.23 0.00 N	38.55 -2.79 -0.11 N	33.97 -2.46 -0.32 N	
INDIAN POINT_GT_1 24139	26.80 2.02 0.00 N	30.00 2.19 0.00 N	36.80 2.68 0.00 N	35.81 2.56 0.00 N	41.81 2.98 0.00 N	34.10 2.53 0.00 N	37.10 2.81 0.00 N	42.87 2.57 -10.15 N	27.13 1.98 -1.47 N	13.45 1.09 -0.67 N	37.45 2.55 -7.66 N	59.03 2.47 -30.54 N	124.43 1.23 -110.35 N	71.72 2.30 -45.67 N	41.14 3.64 -0.01 N	41.17 2.78 -8.96 N	79.96 2.06 -56.74 N	126.22 2.16 -101.11 N	43.34 3.74 0.00 N	43.29 3.48 -5.46 N	40.90 3.65 -0.59 N	37.67 3.22 0.00 N	45.69 3.70 -0.75 N	41.31 2.99 -2.21 N	
INDIAN POINT_GT_2 23659	26.80 2.02 0.00 N	30.00 2.19 0.00 N	36.80 2.68 0.00 N	35.81 2.56 0.00 N	41.81 2.98 0.00 N	34.10 2.53 0.00 N	37.10 2.81 0.00 N	42.87 2.57 -10.15 N	27.13 1.98 -1.47 N	13.45 1.09 -0.67 N	37.45 2.55 -7.66 N	59.03 2.47 -30.54 N	124.43 1.23 -110.35 N	71.72 2.30 -45.67 N	41.14 3.64 -0.01 N	41.17 2.78 -8.96 N	79.96 2.06 -56.74 N	126.22 2.16 -101.11 N	43.34 3.74 0.00 N	43.29 3.48 -5.46 N	40.90 3.65 -0.59 N	37.67 3.22 0.00 N	45.69 3.70 -0.75 N	41.31 2.99 -2.21 N	
INDIAN POINT_GT_3 24019	26.80 2.02 0.00 N	30.00 2.19 0.00 N	36.80 2.68 0.00 N	35.81 2.56 0.00 N	41.81 2.98 0.00 N	34.10 2.53 0.00 N	37.10 2.81 0.00 N	42.87 2.57 -10.15 N	27.13 1.98 -1.47 N	13.45 1.09 -0.67 N	37.45 2.55 -7.66 N	59.03 2.47 -30.54 N	124.43 1.23 -110.35 N	71.72 2.30 -45.67 N	41.14 3.64 -0.01 N	41.17 2.78 -8.96 N	79.96 2.06 -56.74 N	126.22 2.16 -101.11 N	43.34 3.74 0.00 N	43.29 3.48 -5.46 N	40.90 3.65 -0.59 N	37.67 3.22 0.00 N	45.69 3.70 -0.75 N	41.31 2.99 -2.21 N	
INDIAN POINT___2 23530	26.74 1.97 0.00 N	29.94 2.13 0.00 N	36.73 2.61 0.00 N	35.74 2.49 0.00 N	41.72 2.89 0.00 N	34.03 2.47 0.00 N	37.02 2.75 -1.80 N	42.70 2.51 -10.04 N	27.06 1.92 -1.46 N	13.41 1.07 -0.67 N	37.30 2.49 -7.58 N	58.65 2.41 -30.22 N	123.23 1.20 -109.18 N	71.19 2.24 -45.19 N	41.05 3.54 -0.01 N	41.00 2.71 -8.86 N	79.31 2.00 -56.14 N	125.08 2.08 -100.04 N	43.22 3.62 0.00 N	43.14 3.39 -5.40 N	40.79 3.55 -0.59 N	37.58 3.14 0.00 N	45.57 3.59 -0.74 N	41.20 2.91 -2.19 N	
INDIAN POINT___3 23531	26.71 1.94 0.00 N	29.89 2.08 0.00 N	36.69 2.56 0.00 N	35.70 2.45 0.00 N	41.68 2.85 0.00 N	33.99 2.42 0.00 N	36.98 2.69 -1.82 N	42.77 2.47 -10.16 N	27.04 1.89 -1.47 N	13.39 1.03 -0.67 N	37.34 2.44 -7.67 N	58.94 2.37 -30.56 N	124.43 1.17 -110.40 N	71.65 2.20 -45.69 N	40.99 3.48 -0.01 N	41.05 2.66 -8.96 N	79.90 1.97 -56.77 N	126.18 2.07 -101.16 N	43.16 3.56 0.00 N	43.14 3.33 -5.46 N	40.74 3.49 -0.59 N	37.52 3.08 0.00 N	45.52 3.54 -0.75 N	41.18 2.86 -2.22 N	
IP CORINTH___1 23988	27.47 2.69 0.00 N	30.71 2.89 0.00 N	37.70 3.58 0.00 N	36.78 3.53 0.00 N	42.89 4.06 0.00 N	35.03 3.46 0.00 N	38.52 3.63 -2.42 N	47.10 3.44 -13.52 N	28.20 2.56 -1.96 N	13.72 1.14 -0.90 N	40.07 2.64 -10.20 N	69.08 2.39 -40.67 N	160.92 1.12 -146.94 N	86.57 1.99 -60.82 N	40.63 3.12 -0.01 N	43.79 2.43 -11.93 N	98.57 1.85 -75.56 N	160.13 2.53 -134.64 N	43.83 4.23 0.00 N	45.87 4.25 -7.27 N	41.75 4.30 -0.79 N	38.36 3.92 0.00 N	46.97 4.73 -1.00 N	43.08 4.02 -2.95 N	
IP___TICONDEROGA 23804	28.32 3.55 0.00 N	31.65 3.84 0.00 N	38.87 4.75 0.00 N	37.96 4.71 0.00 N	44.21 5.38 0.00 N	36.18 4.62 0.00 N	39.61 4.80 -2.34 N	47.72 4.55 -13.03 N	29.25 3.68 -1.89 N	14.34 1.80 -0.86 N	41.13 4.06 -9.84 N	69.05 3.82 -39.21 N	156.30 1.76 -141.68 N	85.55 3.15 -58.64 N	42.43 4.92 -0.01 N	44.79 3.86 -11.50 N	97.03 3.01 -72.86 N	156.50 3.73 -129.82 N	45.51 5.90 0.00 N	46.69 5.33 -7.01 N	42.55 5.13 -0.76 N	39.18 4.74 0.00 N	48.09 5.89 -0.97 N	44.16 5.21 -2.84 N	
JARVIS____ 23743	24.92 0.15 0.00 N	27.96 0.14 0.00 N	34.32 0.19 0.00 N	33.45 0.20 0.00 N	39.06 0.23 0.00 N	31.76 0.19 0.00 N	32.61 0.22 0.09 N	29.86 0.21 0.48 N	23.74 0.13 0.07 N	11.73 0.07 0.03 N	27.04 0.16 0.37 N	24.71 0.16 1.46 N	7.64 0.06 5.28 N	21.70 0.13 2.18 N	37.73 0.23 0.00 N	29.17 0.17 0.43 N	18.59 0.15 2.71 N	18.30 0.18 4.84 N	39.92 0.31 0.00 N	34.36 0.27 0.26 N	36.89 0.26 0.03 N	34.64 0.20 0.00 N	41.40 0.20 0.04 N	36.14 0.14 0.11 N	
JENNISON___1 23625	26.12 1.34 0.00 N	29.40 1.58 0.00 N	36.00 1.88 0.00 N	35.01 1.76 0.00 N	40.89 2.05 0.00 N	33.37 1.80 0.00 N	35.04 1.94 -0.63 N	35.32 1.68 -3.51 N	25.37 1.18 -0.51 N	12.58 0.67 -0.23 N	31.81 1.93 -2.65 N	38.32 1.76 -10.54 N	51.71 0.76 -38.10 N	40.90 1.38 -15.77 N	39.51 2.01 0.00 N	34.05 1.53 -3.09 N	42.22 1.47 -19.59 N	59.60 1.73 -34.91 N	42.59 2.98 0.00 N	38.85 2.62 -1.88 N	39.30 2.44 -0.20 N	36.39 1.94 0.00 N	43.94 2.44 -0.26 N	38.85 1.98 -0.76 N	
JENNISON___2 23626	26.08 1.31 0.00 N	29.35 1.54 0.00 N	35.96 1.84 0.00 N	34.96 1.72 0.00 N	40.83 2.00 0.00 N	33.32 1.76 0.00 N	34.98 1.88 -0.63 N	35.27 1.62 -3.51 N	25.32 1.14 -0.51 N	12.56 0.64 -0.23 N	31.76 1.88 -2.65 N	38.27 1.70 -10.54 N	51.69 0.73 -38.10 N	40.86 1.33 -15.77 N	39.45 1.94 0.00 N	34.00 1.47 -3.09 N	42.18 1.43 -19.59 N	59.55 1.68 -34.91 N	42.51 2.90 0.00 N	38.79 2.55 -1.88 N	39.24 2.38 -0.20 N	36.32 1.88 0.00 N	43.89 2.39 -0.26 N	38.80 1.93 -0.76 N	
KEDC PORT_JEFF_GT2 24210	26.97 2.19 0.00 N	30.59 2.78 0.00 N	37.55 3.43 0.00 N	36.52 3.27 0.00 N	42.61 3.78 0.00 N	34.55 2.99 0.00 N	37.64 3.34 -1.83 N	43.47 3.10 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	60.02 3.27 -29.51 N	69.12 3.14 -39.97 N	125.39 1.43 -111.11 N	72.44 2.70 -45.99 N	65.37 4.55 -23.32 N	70.40 3.48 -37.49 N	91.64 2.61 -67.88 N	127.29 2.52 -101.81 N	119.88 4.63 -75.66 N	115.52 4.28 -76.89 N	116.81 4.59 -75.56 N	67.28 4.05 -28.79 N	46.50 4.51 -0.76 N	42.04 3.71 -2.23 N	
KEDC PORT_JEFF_GT3 24211	26.97 2.19 0.00 N	30.59 2.78 0.00 N	37.55 3.43 0.00 N	36.52 3.27 0.00 N	42.61 3.78 0.00 N	34.55 2.99 0.00 N	37.64 3.34 -1.83 N	43.47 3.10 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	60.02 3.27 -29.51 N	69.12 3.14 -39.97 N	125.39 1.43 -111.11 N	72.44 2.70 -45.99 N	65.37 4.55 -23.32 N	70.40 3.48 -37.49 N	91.64 2.61 -67.88 N	127.29 2.52 -101.81 N	119.88 4.63 -75.66 N	115.52 4.28 -76.89 N	116.81 4.59 -75.56 N	67.28 4.05 -28.79 N	46.50 4.51 -0.76 N	42.04 3.71 -2.23 N	
KEDC_GLWD_GT4	27.10	30.43	37.34	36.31	42.39	34.53	37.58	43.40	27.49	14.77	59.90	69.03	125.45	72.52	65.31	70.38	91.57	127.27	119.67	115.34	116.71	67.24	46.52	42.03	

24219	2.33 0.00 N	2.62 0.00 N	3.22 0.00 N	3.07 0.00 N	3.56 0.00 N	2.97 0.00 N	3.28 -1.83 N	3.03 -10.22 N	2.33 -1.48 N	1.30 -1.79 N	3.15 -29.51 N	3.05 -39.97 N	1.48 -111.11 N	2.77 -45.99 N	4.49 -23.32 N	3.46 -37.49 N	2.53 -67.88 N	2.50 -101.81 N	4.41 -75.66 N	4.10 -76.89 N	4.49 -75.56 N	4.01 -28.79 N	4.53 -0.76 N	3.69 -2.23 N
KEDC_GLWD_GT5 24220	27.10 2.33 0.00 N	30.43 2.62 0.00 N	37.34 3.22 0.00 N	36.31 3.07 0.00 N	42.39 3.56 0.00 N	34.53 2.97 0.00 N	37.58 3.28 -1.83 N	43.40 3.03 -10.22 N	27.49 2.33 -1.48 N	14.77 1.30 -1.79 N	59.90 3.15 -29.51 N	69.03 3.05 -39.97 N	125.45 1.48 -111.11 N	72.52 2.77 -45.99 N	65.31 4.49 -23.32 N	70.38 3.46 -37.49 N	91.57 2.53 -67.88 N	127.27 2.50 -101.81 N	119.67 4.41 -75.66 N	115.34 4.10 -76.89 N	116.71 4.49 -75.56 N	67.24 4.01 -28.79 N	46.52 4.53 -0.76 N	42.03 3.69 -2.23 N
KENSICO____ 23655	26.89 2.12 0.00 N	30.11 2.30 0.00 N	36.94 2.82 0.00 N	35.94 2.69 0.00 N	41.95 3.12 0.00 N	34.21 2.65 0.00 N	37.23 2.93 -1.83 N	43.04 2.69 -10.21 N	27.23 2.07 -1.48 N	13.50 1.14 -0.68 N	37.61 2.67 -7.70 N	59.32 2.58 -30.72 N	125.12 1.28 -110.99 N	72.09 2.40 -45.93 N	41.32 3.81 -0.01 N	41.36 2.92 -9.01 N	80.39 2.16 -57.07 N	126.92 2.27 -101.70 N	43.53 3.92 0.00 N	43.47 3.63 -5.49 N	41.07 3.82 -0.60 N	37.83 3.38 0.00 N	45.89 3.90 -0.76 N	41.51 3.18 -2.23 N
KIAC_JFK_GT1 23816	27.01 2.24 0.00 N	30.24 2.42 0.00 N	37.02 2.90 0.00 N	35.99 2.74 0.00 N	42.01 3.18 0.00 N	34.25 2.68 0.00 N	37.34 3.04 -1.83 N	43.17 2.81 -10.22 N	27.30 2.14 -1.48 N	13.53 1.17 -0.68 N	37.63 2.68 -7.71 N	59.40 2.63 -30.75 N	125.30 1.35 -111.10 N	72.30 2.56 -45.98 N	41.64 4.13 -0.01 N	41.57 3.13 -9.02 N	80.56 2.27 -57.13 N	127.03 2.27 -101.80 N	43.69 4.08 0.00 N	43.62 3.77 -5.49 N	41.27 4.02 -0.60 N	38.01 3.57 0.00 N	46.25 4.26 -0.76 N	41.79 3.45 -2.23 N
KIAC_JFK_GT2 23817	27.01 2.24 0.00 N	30.24 2.42 0.00 N	37.02 2.90 0.00 N	35.99 2.74 0.00 N	42.01 3.18 0.00 N	34.25 2.68 0.00 N	37.34 3.04 -1.83 N	43.17 2.81 -10.22 N	27.30 2.14 -1.48 N	13.53 1.17 -0.68 N	37.63 2.68 -7.71 N	59.40 2.63 -30.75 N	125.30 1.35 -111.10 N	72.30 2.56 -45.98 N	41.64 4.13 -0.01 N	41.57 3.13 -9.02 N	80.56 2.27 -57.13 N	127.03 2.27 -101.80 N	43.69 4.08 0.00 N	43.62 3.77 -5.49 N	41.27 4.02 -0.60 N	38.01 3.57 0.00 N	46.25 4.26 -0.76 N	41.79 3.45 -2.23 N
KINTIGH____ 23543	22.59 -2.18 0.00 N	25.56 -2.25 0.00 N	31.19 -2.93 0.00 N	30.48 -2.77 0.00 N	35.69 -3.15 0.00 N	29.05 -2.52 0.00 N	29.66 -3.03 0.00 N	28.27 -3.12 -1.25 N	20.84 -3.02 -0.18 N	10.38 -1.39 -0.08 N	25.34 -2.84 -0.94 N	27.15 -2.62 -3.75 N	25.06 -1.32 -13.53 N	26.79 -2.57 -5.60 N	33.11 -4.39 0.00 N	26.93 -3.60 -1.10 N	25.83 -2.28 -6.96 N	32.77 -2.58 -12.39 N	35.32 -4.28 0.00 N	31.09 -3.93 -0.67 N	32.56 -4.17 -0.07 N	30.50 -3.95 0.00 N	37.46 -3.87 -0.09 N	32.99 -3.39 -0.27 N
LEDERLE____ 23769	27.07 2.30 0.00 N	30.28 2.47 0.00 N	37.15 3.03 0.00 N	36.15 2.90 0.00 N	42.20 3.37 0.00 N	34.43 2.86 0.00 N	37.41 3.17 -1.78 N	42.94 2.90 -9.90 N	27.34 2.23 -1.44 N	13.56 1.22 -0.66 N	37.56 2.85 -7.47 N	58.58 2.76 -29.79 N	121.83 1.32 -107.65 N	70.80 2.49 -44.56 N	41.42 3.91 -0.01 N	41.16 2.99 -8.74 N	78.80 2.28 -55.36 N	124.00 2.40 -98.64 N	43.77 4.17 0.00 N	43.55 3.87 -5.32 N	41.19 3.95 -0.58 N	37.92 3.47 0.00 N	46.07 4.10 -0.73 N	41.63 3.36 -2.16 N
LINDEN COGEN____ 23786	27.00 2.23 0.00 N	30.26 2.44 0.00 N	37.10 2.98 0.00 N	36.08 2.83 0.00 N	42.12 3.29 0.00 N	34.35 2.79 0.00 N	37.42 3.12 -1.83 N	43.22 2.86 -10.22 N	27.37 2.21 -1.48 N	13.58 1.22 -0.68 N	37.80 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.39 -111.10 N	72.34 2.61 -45.98 N	41.62 4.11 -0.01 N	41.60 3.15 -9.02 N	80.64 2.35 -57.13 N	127.19 2.43 -101.80 N	43.52 4.20 0.28 N	43.74 3.90 -5.49 N	41.41 4.15 -0.60 N	38.11 3.67 0.00 N	46.20 4.21 -0.76 N	41.79 3.46 -2.23 N
LIPA_MISC_IPP 23656	26.70 1.93 0.00 N	30.42 2.61 0.00 N	37.34 3.21 0.00 N	36.31 3.07 0.00 N	42.37 3.54 0.00 N	34.28 2.71 0.00 N	37.35 3.05 -1.83 N	43.20 2.84 -10.22 N	27.26 2.10 -1.48 N	14.69 1.22 -1.79 N	59.75 3.00 -29.51 N	68.85 2.86 -39.97 N	125.26 1.29 -111.11 N	72.20 2.46 -45.99 N	65.00 4.18 -23.32 N	70.10 3.18 -37.49 N	91.43 2.39 -67.88 N	127.19 2.42 -101.81 N	119.70 4.44 -75.66 N	115.33 4.09 -76.89 N	116.43 4.21 -75.56 N	66.91 3.68 -28.79 N	46.05 4.05 -0.76 N	41.64 3.30 -2.23 N
LITTLE FALLS____HYD 24013	26.14 1.37 0.00 N	29.32 1.50 0.00 N	35.99 1.87 0.00 N	35.06 1.81 0.00 N	40.95 2.12 0.00 N	33.33 1.77 0.00 N	34.18 1.92 0.21 N	30.79 1.83 1.17 N	24.89 1.38 0.17 N	12.33 0.73 0.08 N	28.07 1.72 0.88 N	24.14 1.66 3.53 N	0.82 0.72 12.75 N	19.84 1.36 5.28 N	39.62 2.12 0.00 N	29.99 1.60 1.04 N	15.98 1.38 6.56 N	12.89 1.62 11.68 N	42.41 2.80 0.00 N	36.21 2.49 0.63 N	38.97 2.38 0.07 N	36.43 1.99 0.00 N	43.59 2.44 0.09 N	37.89 2.04 0.26 N
LI_NEWBRDGE____DRP 323616	26.87 2.09 0.00 N	30.30 2.48 0.00 N	37.21 3.08 0.00 N	36.18 2.93 0.00 N	42.21 3.38 0.00 N	34.34 2.78 0.00 N	37.39 3.09 -1.83 N	43.22 2.86 -10.22 N	27.34 2.18 -1.48 N	14.73 1.26 -1.79 N	59.81 3.06 -29.51 N	68.92 2.93 -39.97 N	125.34 1.37 -111.11 N	72.33 2.59 -45.99 N	65.12 4.30 -23.32 N	70.22 3.30 -37.49 N	91.47 2.44 -67.88 N	127.23 2.47 -101.81 N	119.75 4.49 -75.66 N	115.40 4.16 -76.89 N	116.53 4.31 -75.56 N	67.06 3.83 -28.79 N	46.30 4.30 -0.76 N	41.84 3.50 -2.23 N
LONG_LAKE_PHOENIX 24014	24.24 -0.54 0.00 N	27.21 -0.61 0.00 N	33.35 -0.77 0.00 N	32.49 -0.76 0.00 N	37.96 -0.87 0.00 N	30.90 -0.66 0.00 N	31.92 -0.69 -0.13 N	30.21 -0.67 -0.74 N	23.18 -0.60 -0.11 N	11.48 -0.25 -0.05 N	27.31 -0.49 -0.56 N	27.79 -0.45 -2.23 N	20.64 -0.25 -8.04 N	26.61 -0.48 -3.33 N	36.67 -0.83 0.00 N	29.42 -0.66 -0.65 N	24.93 -0.36 -4.13 N	29.97 -0.35 -7.36 N	39.01 -0.60 0.00 N	34.21 -0.54 -0.40 N	36.03 -0.67 -0.04 N	33.71 -0.73 0.00 N	40.51 -0.78 -0.06 N	35.49 -0.77 -0.16 N
LOVETT____3 23632	26.63 1.86 0.00 N	29.81 2.00 0.00 N	36.58 2.45 0.00 N	35.59 2.34 0.00 N	41.55 2.72 0.00 N	33.90 2.34 0.00 N	36.86 2.61 -1.78 N	42.47 2.38 -9.94 N	26.94 1.82 -1.44 N	13.35 1.01 -0.66 N	37.10 2.35 -7.51 N	58.22 2.27 -29.93 N	122.12 1.13 -108.13 N	70.64 2.13 -44.75 N	40.86 3.35 -0.01 N	40.75 2.55 -8.78 N	78.64 1.87 -55.61 N	123.98 1.95 -99.08 N	42.98 3.38 0.00 N	42.88 3.18 -5.35 N	40.60 3.36 -0.58 N	37.39 2.95 0.00 N	45.34 3.37 -0.74 N	40.98 2.70 -2.17 N
LOVETT____4 23642	26.80 2.02 0.00 N	30.00 2.19 0.00 N	36.80 2.68 0.00 N	35.81 2.56 0.00 N	41.81 2.98 0.00 N	34.11 2.54 0.00 N	37.08 2.83 -1.78 N	42.68 2.59 -9.95 N	27.10 1.98 -1.44 N	13.43 1.09 -0.66 N	37.29 2.55 -7.51 N	58.43 2.47 -29.94 N	122.26 1.23 -108.17 N	70.83 2.31 -44.77 N	41.13 3.63 -0.01 N	40.98 2.77 -8.78 N	78.82 2.04 -55.63 N	124.20 2.13 -99.12 N	43.29 3.69 0.00 N	43.15 3.45 -5.35 N	40.87 3.63 -0.58 N	37.65 3.21 0.00 N	45.64 3.67 -0.74 N	41.25 2.97 -2.17 N

LOVETT___5 23593	26.80 2.02 0.00 N	30.00 2.19 0.00 N	36.80 2.68 0.00 N	35.81 2.56 0.00 N	41.81 2.98 0.00 N	34.11 2.54 0.00 N	37.08 2.83 -1.78 N	42.68 2.59 -9.95 N	27.10 1.98 -1.44 N	13.43 1.09 -0.66 N	37.29 2.55 -7.51 N	58.43 2.47 -29.94 N	122.26 1.23 -108.17 N	70.83 2.31 -44.77 N	41.13 3.63 -0.01 N	40.98 2.77 -8.78 N	78.82 2.04 -55.63 N	124.20 2.13 -99.12 N	43.29 3.69 0.00 N	43.15 3.45 -5.35 N	40.87 3.63 -0.58 N	37.65 3.21 0.00 N	45.64 3.67 -0.74 N	41.25 2.97 -2.17 N
LOWER RAQUET___HYD 24057	24.40 -0.37 0.00 N	27.39 -0.42 0.00 N	33.55 -0.57 0.00 N	32.69 -0.56 0.00 N	38.18 -0.66 0.00 N	30.75 -0.82 0.00 N	31.23 -1.24 0.00 N	29.13 -1.02 0.00 N	23.02 -0.67 0.00 N	11.31 -0.37 0.00 N	26.22 -1.02 0.00 N	25.15 -0.87 0.00 N	12.43 -0.43 0.00 N	22.98 -0.78 0.00 N	36.29 -1.22 0.00 N	28.59 -0.84 0.00 N	20.27 -0.88 0.00 N	22.02 -0.94 0.00 N	38.28 -1.33 0.00 N	32.77 -1.59 0.00 N	34.99 -1.67 0.00 N	33.20 -1.24 0.00 N	40.27 -0.97 0.00 N	35.41 -0.69 0.00 N
LOWER___HUDSON 24059	26.76 1.98 0.00 N	29.96 2.15 0.00 N	36.81 2.69 0.00 N	35.92 2.67 0.00 N	41.92 3.09 0.00 N	34.16 2.60 0.00 N	37.57 2.75 -2.35 N	45.80 2.56 -13.10 N	27.52 1.94 -1.90 N	13.53 0.98 -0.87 N	39.36 2.23 -9.89 N	67.55 2.11 -39.43 N	156.31 1.00 -142.46 N	84.52 1.81 -58.96 N	40.40 2.89 -0.01 N	43.26 2.26 -11.57 N	96.14 1.72 -73.26 N	155.54 2.06 -130.53 N	42.92 3.32 0.00 N	44.41 3.01 -7.04 N	40.44 3.01 -0.77 N	37.18 2.74 0.00 N	45.62 3.41 -0.97 N	41.86 2.90 -2.86 N
LWR___OSWEGATCHIE_HYD 23850	24.65 -0.13 0.00 N	27.65 -0.16 0.00 N	33.86 -0.26 0.00 N	33.00 -0.26 0.00 N	38.54 -0.29 0.00 N	31.18 -0.38 0.00 N	31.88 -0.59 0.00 N	29.70 -0.44 0.00 N	23.42 -0.26 0.00 N	11.55 -0.13 0.00 N	26.87 -0.37 0.00 N	25.74 -0.28 0.00 N	12.68 -0.17 0.00 N	23.45 -0.31 0.00 N	36.99 -0.51 0.00 N	29.11 -0.31 0.00 N	20.85 -0.31 0.00 N	22.69 -0.27 0.00 N	39.35 -0.26 0.00 N	33.83 -0.52 0.00 N	36.02 -0.64 0.00 N	33.94 -0.50 0.00 N	40.94 -0.30 0.00 N	35.85 -0.25 0.00 N
LYONS_FALL_HYD 23570	24.94 0.16 0.00 N	27.99 0.17 0.00 N	34.29 0.16 0.00 N	33.39 0.14 0.00 N	39.01 0.18 0.00 N	31.71 0.14 0.00 N	32.63 0.16 0.00 N	30.36 0.21 0.00 N	23.87 0.19 0.00 N	11.81 0.13 0.00 N	27.57 0.33 0.00 N	26.35 0.33 0.00 N	12.98 0.12 0.00 N	23.97 0.21 0.00 N	37.80 0.30 0.00 N	29.67 0.25 0.00 N	21.44 0.28 0.00 N	23.34 0.38 0.00 N	40.34 0.74 0.00 N	34.89 0.54 0.00 N	37.09 0.43 0.00 N	34.74 0.30 0.00 N	41.63 0.40 0.00 N	36.36 0.25 0.00 N
MAPLE RIDGE_WT_1 323574	24.70 -0.08 0.00 N	27.73 -0.08 0.00 N	34.02 -0.10 0.00 N	33.15 -0.10 0.00 N	38.72 -0.11 0.00 N	31.45 -0.12 0.00 N	32.22 -0.13 0.11 N	29.39 -0.13 0.63 N	23.42 -0.17 0.09 N	11.47 -0.17 0.04 N	26.15 -0.61 0.48 N	23.51 -0.61 1.90 N	5.67 -0.33 6.86 N	20.43 -0.49 2.84 N	37.06 -0.44 0.00 N	28.53 -0.34 0.56 N	17.28 -0.35 3.53 N	16.26 -0.41 6.29 N	38.97 -0.63 0.00 N	33.47 -0.54 0.34 N	36.02 -0.60 0.04 N	33.95 -0.49 0.00 N	40.37 -0.82 0.05 N	35.32 -0.64 0.14 N
MAPLE RIDGE_WT_2 323611	24.70 -0.08 0.00 N	27.73 -0.08 0.00 N	34.02 -0.10 0.00 N	33.15 -0.10 0.00 N	38.72 -0.11 0.00 N	31.45 -0.12 0.00 N	32.22 -0.13 0.11 N	29.39 -0.13 0.63 N	23.42 -0.17 0.09 N	11.47 -0.17 0.04 N	26.15 -0.61 0.48 N	23.51 -0.61 1.90 N	5.67 -0.33 6.86 N	20.43 -0.49 2.84 N	37.06 -0.44 0.00 N	28.53 -0.34 0.56 N	17.28 -0.35 3.53 N	16.26 -0.41 6.29 N	38.97 -0.63 0.00 N	33.47 -0.54 0.34 N	36.02 -0.60 0.04 N	33.95 -0.49 0.00 N	40.37 -0.82 0.05 N	35.32 -0.64 0.14 N
MG INDUSTRY___DRP 24185	25.98 1.21 0.00 N	29.33 1.52 0.00 N	35.98 1.86 0.00 N	35.22 1.97 0.00 N	41.09 2.26 0.00 N	33.44 1.87 0.00 N	36.81 2.00 -2.34 N	45.02 1.82 -13.06 N	26.92 1.35 -1.89 N	13.24 0.69 -0.87 N	38.73 1.63 -9.86 N	66.87 1.54 -39.31 N	155.62 0.73 -142.04 N	83.87 1.33 -58.78 N	39.66 2.14 -0.01 N	42.65 1.69 -11.53 N	95.46 1.27 -73.04 N	154.50 1.40 -130.14 N	41.92 2.31 0.00 N	43.48 2.10 -7.02 N	39.59 2.16 -0.76 N	36.38 1.94 0.00 N	44.62 2.41 -0.97 N	40.99 2.04 -2.85 N
MID___OSWEGATCHIE_HYD 23849	24.65 -0.13 0.00 N	27.65 -0.16 0.00 N	33.86 -0.26 0.00 N	33.00 -0.26 0.00 N	38.54 -0.29 0.00 N	31.18 -0.38 0.00 N	31.88 -0.59 0.00 N	29.70 -0.44 0.00 N	23.42 -0.26 0.00 N	11.55 -0.13 0.00 N	26.87 -0.37 0.00 N	25.74 -0.28 0.00 N	12.68 -0.17 0.00 N	23.45 -0.31 0.00 N	36.99 -0.51 0.00 N	29.11 -0.31 0.00 N	20.85 -0.31 0.00 N	22.69 -0.27 0.00 N	39.35 -0.26 0.00 N	33.83 -0.52 0.00 N	36.02 -0.64 0.00 N	33.94 -0.50 0.00 N	40.94 -0.30 0.00 N	35.85 -0.25 0.00 N
MID___RAQUETTE_HYD 23851	24.40 -0.37 0.00 N	27.39 -0.42 0.00 N	33.55 -0.57 0.00 N	32.69 -0.56 0.00 N	38.18 -0.66 0.00 N	30.75 -0.82 0.00 N	31.23 -1.24 0.00 N	29.13 -1.02 0.00 N	23.02 -0.67 0.00 N	11.31 -0.37 0.00 N	26.22 -1.02 0.00 N	25.15 -0.87 0.00 N	12.43 -0.43 0.00 N	22.98 -0.78 0.00 N	36.29 -1.22 0.00 N	28.59 -0.84 0.00 N	20.27 -0.88 0.00 N	22.02 -0.94 0.00 N	38.28 -1.33 0.00 N	32.77 -1.59 0.00 N	34.99 -1.67 0.00 N	33.20 -1.24 0.00 N	40.27 -0.97 0.00 N	35.41 -0.69 0.00 N
MILLIKEN___1 23584	23.55 -1.22 0.00 N	27.26 -0.55 0.00 N	32.72 -1.41 0.00 N	31.58 -1.67 0.00 N	36.83 -2.00 0.00 N	30.33 -1.23 0.00 N	31.34 -1.41 -0.28 N	30.47 -1.27 -1.59 N	22.98 -0.93 -0.23 N	11.77 -0.01 -0.11 N	28.48 0.04 -1.20 N	30.49 -0.32 -4.79 N	29.84 -0.32 -17.31 N	30.30 -0.62 -7.16 N	35.64 -1.86 0.00 N	29.27 -1.56 -1.41 N	29.65 -0.41 -8.90 N	38.22 -0.59 -15.86 N	38.61 -1.00 0.00 N	34.30 -0.91 -0.86 N	35.41 -1.34 -0.09 N	32.98 -1.47 0.00 N	39.56 -1.79 -0.12 N	34.74 -1.71 -0.35 N
MILLIKEN___2 23585	23.55 -1.22 0.00 N	27.26 -0.55 0.00 N	32.72 -1.41 0.00 N	31.58 -1.67 0.00 N	36.83 -2.00 0.00 N	30.33 -1.23 0.00 N	31.34 -1.41 -0.28 N	30.47 -1.27 -1.59 N	22.98 -0.93 -0.23 N	11.77 -0.01 -0.11 N	28.48 0.04 -1.20 N	30.49 -0.32 -4.79 N	29.84 -0.32 -17.31 N	30.30 -0.62 -7.16 N	35.64 -1.86 0.00 N	29.27 -1.56 -1.41 N	29.65 -0.41 -8.90 N	38.22 -0.59 -15.86 N	38.61 -1.00 0.00 N	34.30 -0.91 -0.86 N	35.41 -1.34 -0.09 N	32.98 -1.47 0.00 N	39.56 -1.79 -0.12 N	34.74 -1.71 -0.35 N
MILLIKEN___DIESEL 23629	23.55 -1.22 0.00 N	27.26 -0.55 0.00 N	32.72 -1.41 0.00 N	31.58 -1.67 0.00 N	36.83 -2.00 0.00 N	30.33 -1.23 0.00 N	31.34 -1.41 -0.28 N	30.47 -1.27 -1.59 N	22.98 -0.93 -0.23 N	11.77 -0.01 -0.11 N	28.48 0.04 -1.20 N	30.49 -0.32 -4.79 N	29.84 -0.32 -17.31 N	30.30 -0.62 -7.16 N	35.64 -1.86 0.00 N	29.27 -1.56 -1.41 N	29.65 -0.41 -8.90 N	38.22 -0.59 -15.86 N	38.61 -1.00 0.00 N	34.30 -0.91 -0.86 N	35.41 -1.34 -0.09 N	32.98 -1.47 0.00 N	39.56 -1.79 -0.12 N	34.74 -1.71 -0.35 N
MILLSEAT___LFGE 323607	23.40 -1.37 0.00 N	26.39 -1.42 0.00 N	32.28 -1.84 0.00 N	31.56 -1.69 0.00 N	36.94 -1.89 0.00 N	30.08 -1.48 0.00 N	30.74 -1.97 -0.24 N	29.31 -2.19 -1.36 N	21.45 -2.42 -0.20 N	10.63 -1.14 -0.09 N	26.17 -2.09 -1.02 N	28.26 -1.85 -4.09 N	26.65 -0.98 -14.77 N	27.92 -1.95 -6.11 N	34.19 -3.31 0.00 N	27.92 -2.70 -1.20 N	27.15 -1.60 -7.60 N	34.74 -1.75 -13.53 N	36.76 -2.84 0.00 N	32.40 -2.69 -0.73 N	33.82 -2.91 -0.08 N	31.58 -2.86 0.00 N	38.92 -2.42 -0.10 N	34.23 -2.17 -0.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	22.93 -1.84 0.00 N	25.87 -1.94 0.00 N	31.66 -2.46 0.00 N	30.97 -2.28 0.00 N	36.27 -2.56 0.00 N	29.51 -2.06 0.00 N	30.08 -2.65 0.00 N	28.71 -2.88 -1.44 N	20.85 -3.04 -0.21 N	10.29 -1.49 -0.10 N	25.46 -2.86 -1.09 N	27.77 -2.58 -4.33 N	27.19 -1.32 -15.66 N	27.65 -2.59 -6.48 N	33.20 -4.31 0.00 N	27.18 -3.52 -1.27 N	26.99 -2.22 -8.05 N	34.81 -2.49 -14.35 N	35.50 -4.10 0.00 N	31.35 -3.77 -0.77 N	32.75 -4.00 -0.08 N	30.64 -3.80 0.00 N	37.93 -3.41 -0.11 N	33.45 -2.97 -0.31 N	
MODERN_LFGE___ 323580	22.93 -1.84 0.00 N	25.87 -1.94 0.00 N	31.66 -2.46 0.00 N	30.97 -2.28 0.00 N	36.27 -2.56 0.00 N	29.51 -2.06 0.00 N	30.08 -2.65 0.00 N	28.71 -2.88 -1.44 N	20.85 -3.04 -0.21 N	10.29 -1.49 -0.10 N	25.46 -2.86 -1.09 N	27.77 -2.58 -4.33 N	27.19 -1.32 -15.66 N	27.65 -2.59 -6.48 N	33.20 -4.31 0.00 N	27.18 -3.52 -1.27 N	26.99 -2.22 -8.05 N	34.81 -2.49 -14.35 N	35.50 -4.10 0.00 N	31.35 -3.77 -0.77 N	32.75 -4.00 -0.08 N	30.64 -3.80 0.00 N	37.93 -3.41 -0.11 N	33.45 -2.97 -0.31 N	
MOHAWK_PAPER___DRP 24187	26.46 1.69 0.00 N	29.66 1.84 0.00 N	36.44 2.31 0.00 N	35.54 2.29 0.00 N	41.49 2.66 0.00 N	33.78 2.22 0.00 N	37.20 2.35 -2.37 N	45.56 2.18 -13.24 N	27.23 1.63 -1.92 N	13.39 0.83 -0.88 N	39.14 1.91 -9.99 N	67.65 1.81 -39.82 N	157.60 0.85 -143.89 N	84.86 1.55 -59.55 N	40.00 2.49 -0.01 N	43.06 1.96 -11.68 N	96.65 1.49 -73.99 N	156.54 1.74 -131.84 N	42.43 2.83 0.00 N	44.02 2.56 -7.12 N	40.02 2.58 -0.77 N	36.76 2.32 0.00 N	45.17 2.95 -0.98 N	41.48 2.49 -2.89 N	
MONGAUP___HYD 23641	26.99 2.21 0.00 N	30.21 2.40 0.00 N	37.09 2.97 0.00 N	36.08 2.83 0.00 N	42.02 3.19 0.00 N	34.24 2.68 0.00 N	37.15 3.00 -1.69 N	42.28 2.74 -9.40 N	27.15 2.11 -1.36 N	13.49 1.19 -0.62 N	37.09 2.76 -7.09 N	56.96 2.66 -28.28 N	116.18 1.16 -102.18 N	68.24 2.19 -42.29 N	40.98 3.47 -0.01 N	40.41 2.69 -8.29 N	75.93 2.22 -52.54 N	119.00 2.43 -93.62 N	43.73 4.13 0.00 N	43.12 3.71 -5.05 N	40.78 3.57 -0.55 N	37.52 3.08 0.00 N	45.76 3.82 -0.70 N	41.35 3.19 -2.05 N	
MONTAUK___DIESEL 23721	27.92 3.15 0.00 N	31.83 4.02 0.00 N	39.03 4.91 0.00 N	37.96 4.71 0.00 N	44.33 5.50 0.00 N	35.89 4.32 0.00 N	39.10 4.80 -1.83 N	44.88 4.52 -10.22 N	28.64 3.48 -1.48 N	15.47 2.00 -1.79 N	61.61 4.86 -29.51 N	70.64 4.65 -39.97 N	126.14 2.17 -111.11 N	73.82 4.08 -45.99 N	67.53 6.71 -23.32 N	72.09 5.17 -37.49 N	92.91 3.88 -67.88 N	128.93 4.17 -101.81 N	122.66 7.40 -75.66 N	117.86 6.62 -76.89 N	119.02 6.80 -75.56 N	69.16 5.93 -28.79 N	48.55 6.55 -0.76 N	43.62 5.29 -2.23 N	
MUNSVILLE_WIND_PWR 323609	26.50 1.73 0.00 N	30.01 2.20 0.00 N	36.56 2.43 0.00 N	35.49 2.23 0.00 N	41.39 2.56 0.00 N	33.95 2.39 0.00 N	35.44 2.44 -0.53 N	35.08 1.99 -2.95 N	25.41 1.30 -0.43 N	12.64 0.76 -0.20 N	31.98 2.51 -2.23 N	37.02 2.12 -8.87 N	45.80 0.88 -32.07 N	38.71 1.68 -13.27 N	39.84 2.34 0.00 N	33.65 1.61 -2.60 N	39.51 1.87 -16.49 N	54.60 2.26 -29.38 N	43.69 4.08 0.00 N	39.39 3.45 -1.59 N	39.91 3.08 -0.17 N	36.85 2.40 0.00 N	44.52 3.06 -0.22 N	39.19 2.45 -0.64 N	
N SALMON___HYD 24042	25.02 0.24 0.00 N	28.06 0.24 0.00 N	34.35 0.23 0.00 N	33.48 0.23 0.00 N	39.07 0.24 0.00 N	31.54 -0.03 0.00 N	32.21 -0.26 0.00 N	30.00 -0.15 0.00 N	23.72 0.04 0.00 N	11.66 -0.02 0.00 N	27.05 -0.19 0.00 N	25.85 -0.17 0.00 N	12.74 -0.12 0.00 N	23.53 -0.23 0.00 N	37.16 -0.34 0.00 N	29.22 -0.20 0.00 N	20.94 -0.22 0.00 N	22.79 -0.17 0.00 N	39.36 -0.25 0.00 N	33.88 -0.47 0.00 N	36.02 -0.64 0.00 N	34.08 -0.36 0.00 N	40.92 -0.32 0.00 N	36.15 0.05 0.00 N	
N.E._GEN_SANDY PD 24062	26.59 1.82 0.00 N	29.78 1.96 0.00 N	36.58 2.46 0.00 N	35.67 2.42 0.00 N	41.61 2.78 0.00 N	33.93 2.36 0.00 N	37.15 2.51 -2.17 N	44.58 2.32 -12.12 N	27.24 1.80 -1.76 N	13.40 0.91 -0.80 N	38.50 2.12 -9.15 N	64.49 2.01 -36.46 N	145.57 0.99 -131.73 N	80.08 1.80 -54.52 N	40.37 2.85 -0.01 N	42.33 2.21 -10.69 N	90.53 1.63 -67.74 N	145.54 1.88 -120.70 N	42.64 3.03 0.00 N	43.66 2.80 -6.51 N	40.21 2.84 -0.71 N	37.03 2.58 0.00 N	45.25 3.11 -0.90 N	41.39 2.64 -2.64 N	
NARROWS_GT1_1 24228	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
NARROWS_GT1_2 24229	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
NARROWS_GT1_3 24230	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
NARROWS_GT1_4 24231	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
NARROWS_GT1_5 24232	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N	
NARROWS_GT1_6	27.16	30.43	37.31	36.28	42.33	34.53	37.60	43.41	27.52	13.67	38.00	59.74	125.44	72.53	41.93	41.85	80.81	127.39	46.03	98.53	151.37	81.14	46.54	42.03	

24233	2.39 0.00 N	2.61 0.00 N	3.19 0.00 N	3.03 0.00 N	3.50 0.00 N	2.97 0.00 N	3.30 -1.83 N	3.05 -10.22 N	2.36 -1.48 N	1.31 -0.68 N	3.05 -7.71 N	2.97 -30.75 N	1.49 -111.11 N	2.79 -45.98 N	4.42 -0.01 N	3.41 -9.02 N	2.52 -57.13 N	2.63 -101.80 N	4.54 -1.88 N	4.18 -59.99 N	4.41 -110.30 N	3.95 -42.74 N	4.55 -0.76 N	3.69 -2.23 N
NARROWS_GT1_7 24234	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT1_8 24235	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_1 24236	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_2 24237	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_3 24238	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_4 24239	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_5 24240	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_6 24241	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_7 24242	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NARROWS_GT2_8 24243	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NEG CAPITAL___MECHNVIL 23645	27.00 2.23 0.00 N	30.22 2.40 0.00 N	37.13 3.01 0.00 N	36.23 2.98 0.00 N	42.28 3.45 0.00 N	34.48 2.92 0.00 N	37.91 3.08 -2.36 N	46.19 2.88 -13.16 N	27.79 2.20 -1.91 N	13.67 1.11 -0.87 N	39.74 2.57 -9.93 N	68.05 2.43 -39.60 N	157.07 1.15 -143.08 N	85.04 2.07 -59.21 N	40.81 3.30 -0.01 N	43.63 2.58 -11.62 N	96.74 2.01 -73.57 N	156.48 2.43 -131.10 N	43.51 3.90 0.00 N	44.98 3.56 -7.08 N	40.94 3.52 -0.77 N	37.60 3.15 0.00 N	46.11 3.90 -0.97 N	42.27 3.30 -2.87 N
NEG CENTRAL_HIGH_ACRES 23767	23.29 -1.48 0.00 N	26.25 -1.57 0.00 N	32.09 -2.03 0.00 N	31.28 -1.97 0.00 N	36.59 -2.24 0.00 N	29.81 -1.76 0.00 N	30.64 -2.02 0.00 N	29.24 -2.01 -1.10 N	21.94 -1.90 -0.16 N	10.92 -0.84 -0.07 N	26.37 -1.70 -0.83 N	27.77 -1.56 -3.32 N	24.03 -0.81 -11.99 N	27.15 -1.57 -4.96 N	34.81 -2.69 0.00 N	28.22 -2.19 -0.97 N	26.01 -1.32 -6.16 N	32.53 -1.41 -10.98 N	37.27 -2.33 0.00 N	32.76 -2.18 -0.59 N	34.33 -2.40 -0.06 N	32.07 -2.37 0.00 N	38.90 -2.42 -0.08 N	34.12 -2.22 -0.24 N
NEG CENTRAL___DRP 24199	24.39 -0.39 0.00 N	27.47 -0.34 0.00 N	33.61 -0.51 0.00 N	32.64 -0.61 0.00 N	38.16 -0.68 0.00 N	31.12 -0.44 0.00 N	32.17 -0.51 -0.21 N	30.78 -0.55 -1.19 N	23.25 -0.60 -0.17 N	11.59 -0.17 -0.08 N	27.97 -0.16 -0.90 N	29.44 -0.17 -3.59 N	25.64 -0.19 -12.97 N	28.72 -0.41 -5.37 N	36.56 -0.94 0.00 N	29.70 -0.78 -1.05 N	27.63 -0.20 -6.67 N	34.63 -0.22 -11.89 N	39.24 -0.37 0.00 N	34.66 -0.33 -0.64 N	36.16 -0.57 -0.07 N	33.71 -0.73 0.00 N	40.70 -0.63 -0.09 N	35.72 -0.65 -0.26 N

NEG CENTRAL___INDECK 23768	24.61 -0.16 0.00 N	27.66 -0.16 0.00 N	33.89 -0.24 0.00 N	33.01 -0.24 0.00 N	38.66 -0.17 0.00 N	31.51 -0.05 0.00 N	32.53 -0.22 -0.29 N	31.30 -0.44 -1.60 N	23.12 -0.79 -0.23 N	11.45 -0.34 -0.11 N	28.21 -0.23 -1.21 N	30.69 -0.14 -4.82 N	30.06 -0.19 -17.40 N	30.49 -0.47 -7.20 N	36.49 -1.01 0.00 N	30.04 -0.80 -1.41 N	29.94 -0.17 -8.95 N	38.86 -0.04 -15.94 N	39.61 0.01 0.00 N	35.12 -0.09 -0.86 N	36.40 -0.35 -0.09 N	33.82 -0.62 0.00 N	41.31 -0.04 -0.12 N	36.28 -0.18 -0.35 N
NEG CENTRAL___SENECA 23627	24.45 -0.32 0.00 N	27.54 -0.27 0.00 N	33.70 -0.42 0.00 N	32.67 -0.58 0.00 N	38.24 -0.60 0.00 N	31.20 -0.37 0.00 N	32.25 -0.45 -0.24 N	30.93 -0.54 -1.33 N	23.22 -0.65 -0.19 N	11.57 -0.20 -0.09 N	28.11 -0.13 -1.00 N	29.87 -0.13 -3.99 N	27.09 -0.18 -14.41 N	29.30 -0.42 -5.96 N	36.47 -1.04 0.00 N	29.72 -0.87 -1.17 N	28.38 -0.19 -7.41 N	35.95 -0.21 -13.20 N	39.24 -0.36 0.00 N	34.77 -0.29 -0.71 N	36.16 -0.58 -0.08 N	33.68 -0.77 0.00 N	40.73 -0.60 -0.10 N	35.76 -0.63 -0.29 N
NEG CENTRAL___STATE_STREET 24147	24.60 -0.17 0.00 N	27.93 0.11 0.00 N	34.00 -0.12 0.00 N	33.00 -0.25 0.00 N	38.52 -0.32 0.00 N	31.47 -0.09 0.00 N	32.52 -0.16 -0.21 N	31.20 -0.12 -1.18 N	23.67 -0.18 -0.17 N	11.91 0.15 -0.08 N	28.63 0.51 -0.89 N	29.96 0.40 -3.54 N	25.67 0.04 -12.78 N	29.08 0.03 -5.29 N	37.11 -0.39 0.00 N	30.11 -0.36 -1.04 N	27.94 0.21 -6.57 N	34.84 0.18 -11.71 N	40.06 0.46 0.00 N	35.34 0.36 -0.63 N	36.77 0.04 -0.07 N	34.23 -0.21 0.00 N	41.25 -0.08 -0.09 N	36.16 -0.20 -0.26 N
NEG MILLWOOD___DRP 24198	27.00 2.22 0.00 N	30.21 2.40 0.00 N	37.07 2.95 0.00 N	36.09 2.84 0.00 N	42.13 3.30 0.00 N	34.36 2.79 0.00 N	37.41 3.06 -1.87 N	43.41 2.81 -10.45 N	27.38 2.19 -1.52 N	13.57 1.20 -0.69 N	37.94 2.81 -7.89 N	60.19 2.71 -31.46 N	127.85 1.34 -113.66 N	73.28 2.48 -47.04 N	41.45 3.94 -0.01 N	41.70 3.04 -9.23 N	81.86 2.25 -58.45 N	129.48 2.38 -104.14 N	43.72 4.12 0.00 N	43.74 3.77 -5.62 N	41.21 3.94 -0.61 N	37.92 3.48 0.00 N	45.97 3.96 -0.77 N	41.62 3.24 -2.28 N
NEG NORTH_FLCN_SEA 23793	25.14 0.37 0.00 N	28.17 0.36 0.00 N	34.51 0.39 0.00 N	33.65 0.40 0.00 N	39.28 0.44 0.00 N	31.48 -0.08 0.00 N	32.04 -0.43 0.00 N	29.70 -0.44 0.00 N	23.46 -0.23 0.00 N	11.50 -0.18 0.00 N	26.73 -0.51 0.00 N	25.50 -0.52 0.00 N	12.59 -0.26 0.00 N	23.23 -0.52 0.00 N	36.69 -0.81 0.00 N	28.83 -0.59 0.00 N	20.70 -0.46 0.00 N	22.58 -0.38 0.00 N	38.81 -0.79 0.00 N	33.48 -0.88 0.00 N	35.57 -1.09 0.00 N	33.63 -0.82 0.00 N	40.21 -1.02 0.00 N	35.90 -0.21 0.00 N
NEG NORTH_KES_CHATAGAY 23792	24.53 -0.24 0.00 N	27.54 -0.28 0.00 N	33.73 -0.39 0.00 N	32.88 -0.37 0.00 N	38.38 -0.45 0.00 N	30.96 -0.60 0.00 N	31.64 -0.83 0.00 N	29.42 -0.72 0.00 N	23.24 -0.44 0.00 N	11.40 -0.28 0.00 N	26.45 -0.79 0.00 N	25.26 -0.76 0.00 N	12.48 -0.37 0.00 N	23.05 -0.70 0.00 N	36.41 -1.09 0.00 N	28.62 -0.80 0.00 N	20.49 -0.67 0.00 N	22.28 -0.67 0.00 N	38.39 -1.21 0.00 N	33.12 -1.23 0.00 N	35.28 -1.38 0.00 N	33.41 -1.04 0.00 N	39.95 -1.29 0.00 N	35.36 -0.75 0.00 N
NEG NORTH___ALICE_FALLS 23915	25.19 0.41 0.00 N	28.22 0.41 0.00 N	34.56 0.44 0.00 N	33.71 0.46 0.00 N	39.31 0.48 0.00 N	31.60 0.04 0.00 N	32.24 -0.23 0.00 N	29.93 -0.22 0.00 N	23.64 -0.04 0.00 N	11.60 -0.08 0.00 N	26.95 -0.29 0.00 N	25.71 -0.31 0.00 N	12.70 -0.15 0.00 N	23.45 -0.31 0.00 N	37.02 -0.48 0.00 N	29.09 -0.34 0.00 N	20.86 -0.30 0.00 N	22.76 -0.20 0.00 N	39.14 -0.46 0.00 N	33.76 -0.59 0.00 N	35.90 -0.76 0.00 N	33.93 -0.52 0.00 N	40.52 -0.71 0.00 N	36.02 -0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	25.19 0.41 0.00 N	28.22 0.41 0.00 N	34.56 0.44 0.00 N	33.71 0.46 0.00 N	39.31 0.48 0.00 N	31.60 0.04 0.00 N	32.24 -0.23 0.00 N	29.93 -0.22 0.00 N	23.64 -0.04 0.00 N	11.60 -0.08 0.00 N	26.95 -0.29 0.00 N	25.71 -0.31 0.00 N	12.70 -0.15 0.00 N	23.45 -0.31 0.00 N	37.02 -0.48 0.00 N	29.09 -0.34 0.00 N	20.86 -0.30 0.00 N	22.76 -0.20 0.00 N	39.14 -0.46 0.00 N	33.76 -0.59 0.00 N	35.90 -0.76 0.00 N	33.93 -0.52 0.00 N	40.52 -0.71 0.00 N	36.02 -0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	25.19 0.41 0.00 N	28.22 0.41 0.00 N	34.56 0.44 0.00 N	33.71 0.46 0.00 N	39.31 0.48 0.00 N	31.60 0.04 0.00 N	32.24 -0.23 0.00 N	29.93 -0.22 0.00 N	23.64 -0.04 0.00 N	11.60 -0.08 0.00 N	26.95 -0.29 0.00 N	25.71 -0.31 0.00 N	12.70 -0.15 0.00 N	23.45 -0.31 0.00 N	37.02 -0.48 0.00 N	29.09 -0.34 0.00 N	20.86 -0.30 0.00 N	22.76 -0.20 0.00 N	39.14 -0.46 0.00 N	33.76 -0.59 0.00 N	35.90 -0.76 0.00 N	33.93 -0.52 0.00 N	40.52 -0.71 0.00 N	36.02 -0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	23.03 -1.74 0.00 N	25.98 -1.83 0.00 N	31.81 -2.31 0.00 N	31.10 -2.15 0.00 N	36.41 -2.43 0.00 N	29.64 -1.93 0.00 N	30.23 -2.49 -0.25 N	28.82 -2.74 -1.42 N	20.96 -2.93 -0.21 N	10.35 -1.43 -0.09 N	25.58 -2.72 -1.07 N	27.84 -2.44 -4.26 N	26.99 -1.25 -15.39 N	27.66 -2.47 -6.37 N	33.38 -4.12 0.00 N	27.32 -3.36 -1.25 N	26.97 -2.11 -7.91 N	34.71 -2.35 -14.10 N	35.73 -3.87 0.00 N	31.56 -3.56 -0.76 N	32.97 -3.77 -0.08 N	30.83 -3.62 0.00 N	38.13 -3.21 -0.10 N	33.61 -2.80 -0.31 N
NEG WEST___LANCASTER 23811	23.40 -1.38 0.00 N	26.27 -1.55 0.00 N	32.25 -1.87 0.00 N	31.46 -1.79 0.00 N	36.83 -2.00 0.00 N	29.97 -1.60 0.00 N	30.96 -1.83 -0.32 N	29.81 -2.10 -1.76 N	21.72 -2.21 -0.26 N	10.67 -1.13 -0.12 N	26.64 -1.93 -1.33 N	29.61 -1.72 -5.31 N	31.17 -0.86 -19.18 N	29.92 -1.78 -7.94 N	34.47 -3.03 0.00 N	28.58 -2.41 -1.56 N	29.49 -1.53 -9.86 N	38.89 -1.64 -17.57 N	36.83 -2.77 0.00 N	32.98 -2.32 -0.95 N	34.28 -2.48 -0.10 N	31.88 -2.57 0.00 N	39.06 -2.31 -0.13 N	34.47 -2.03 -0.38 N
NEG_PENN_ALLEGHNY 23528	25.10 0.33 0.00 N	28.14 0.32 0.00 N	34.58 0.46 0.00 N	33.66 0.41 0.00 N	39.33 0.49 0.00 N	32.01 0.45 0.00 N	33.63 0.56 -0.60 N	33.88 0.38 -3.35 N	24.33 0.16 -0.49 N	11.99 0.09 -0.22 N	30.26 0.49 -2.53 N	36.60 0.50 -10.08 N	49.49 0.23 -36.41 N	39.18 0.35 -15.07 N	38.00 0.50 0.00 N	32.79 0.41 -2.96 N	40.26 0.38 -18.72 N	56.79 0.47 -33.36 N	40.37 0.76 0.00 N	36.94 0.79 -1.80 N	37.64 0.79 -0.20 N	34.97 0.52 0.00 N	42.21 0.72 -0.25 N	37.39 0.55 -0.73 N
NEG___GEN_MONROE 24207	23.81 -0.96 0.00 N	26.83 -0.98 0.00 N	32.81 -1.31 0.00 N	32.03 -1.22 0.00 N	37.49 -1.35 0.00 N	30.54 -1.02 0.00 N	31.34 -1.35 -0.21 N	29.87 -1.46 -1.19 N	22.24 -1.61 -0.17 N	11.05 -0.71 -0.08 N	26.87 -1.26 -0.90 N	28.51 -1.10 -3.59 N	25.23 -0.60 -12.98 N	27.91 -1.21 -5.37 N	35.35 -2.15 0.00 N	28.70 -1.78 -1.05 N	26.88 -0.96 -6.67 N	33.87 -0.98 -11.89 N	38.04 -1.57 0.00 N	33.44 -1.55 -0.64 N	34.94 -1.79 -0.07 N	32.60 -1.85 0.00 N	39.78 -1.55 -0.09 N	34.89 -1.48 -0.26 N
NEPA___ENERGY 23901	23.67 -1.10 0.00 N	26.45 -1.37 0.00 N	32.60 -1.53 0.00 N	31.73 -1.52 0.00 N	37.12 -1.72 0.00 N	30.21 -1.35 0.00 N	31.54 -1.29 -0.36 N	30.53 -1.60 -1.99 N	22.33 -1.64 -0.29 N	10.89 -0.92 -0.13 N	27.39 -1.35 -1.50 N	30.82 -1.19 -5.99 N	33.94 -0.55 -21.64 N	31.45 -1.26 -8.96 N	35.26 -2.24 0.00 N	29.50 -1.68 -1.76 N	31.13 -1.16 -11.13 N	41.58 -1.20 -19.83 N	37.36 -2.24 0.00 N	33.84 -1.58 -1.07 N	35.10 -1.68 -0.12 N	32.50 -1.94 0.00 N	39.55 -1.84 -0.15 N	35.00 -1.54 -0.43 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	26.82 2.05 0.00 N	30.04 2.23 0.00 N	36.91 2.78 0.00 N	35.95 2.70 0.00 N	42.04 3.21 0.00 N	34.26 2.70 0.00 N	36.98 2.94 -1.57 N	41.56 2.69 -8.73 N	27.02 2.07 -1.27 N	13.35 1.09 -0.58 N	36.46 2.64 -6.59 N	54.80 2.51 -26.27 N	108.92 1.16 -94.90 N	65.20 2.16 -39.28 N	40.89 3.39 -0.01 N	39.76 2.63 -7.70 N	72.06 2.10 -48.80 N	112.20 2.29 -86.96 N	43.48 3.88 0.00 N	42.47 3.42 -4.69 N	40.56 3.39 -0.51 N	37.39 2.95 0.00 N	45.42 3.54 -0.65 N	40.95 2.94 -1.91 N	
NEWTON___FALLS_HYD 23847	24.65 -0.13 0.00 N	27.65 -0.16 0.00 N	33.86 -0.26 0.00 N	33.00 -0.26 0.00 N	38.54 -0.29 0.00 N	31.18 -0.38 0.00 N	31.88 -0.59 0.00 N	29.70 -0.44 0.00 N	23.42 -0.26 0.00 N	11.55 -0.13 0.00 N	26.87 -0.37 0.00 N	25.74 -0.28 0.00 N	12.68 -0.17 0.00 N	23.45 -0.31 0.00 N	36.99 -0.51 0.00 N	29.11 -0.31 0.00 N	20.85 -0.31 0.00 N	22.69 -0.27 0.00 N	39.35 -0.26 0.00 N	33.83 -0.52 0.00 N	36.02 -0.64 0.00 N	33.94 -0.50 0.00 N	40.94 -0.30 0.00 N	35.85 -0.25 0.00 N	
NIAGARA____ 23760	22.66 -2.12 0.00 N	25.58 -2.23 0.00 N	31.29 -2.83 0.00 N	30.62 -2.63 0.00 N	35.86 -2.97 0.00 N	29.17 -2.40 0.00 N	29.70 -3.02 -0.25 N	28.31 -3.24 -1.41 N	20.55 -3.33 -0.20 N	10.14 -1.64 -0.09 N	25.07 -3.23 -1.06 N	27.32 -2.92 -4.23 N	26.63 -1.49 -15.27 N	27.18 -2.89 -6.32 N	32.72 -4.78 0.00 N	26.77 -3.90 -1.24 N	26.50 -2.51 -7.85 N	34.12 -2.83 -13.99 N	34.93 -4.67 0.00 N	30.81 -4.29 -0.75 N	32.22 -4.52 -0.08 N	30.18 -4.26 0.00 N	37.40 -3.94 -0.10 N	33.01 -3.40 -0.31 N	
NINE_MILE_1 23575	24.04 -0.73 0.00 N	27.01 -0.81 0.00 N	33.11 -1.01 0.00 N	32.26 -0.99 0.00 N	37.69 -1.14 0.00 N	30.66 -0.90 0.00 N	31.62 -0.96 -0.11 N	29.84 -0.92 -0.62 N	22.95 -0.81 -0.09 N	11.35 -0.37 -0.04 N	26.92 -0.78 -0.47 N	27.14 -0.73 -1.86 N	19.18 -0.38 -6.70 N	25.81 -0.72 -2.77 N	36.30 -1.20 0.00 N	29.02 -0.95 -0.54 N	24.01 -0.60 -3.45 N	28.45 -0.64 -6.14 N	38.52 -1.08 0.00 N	33.72 -0.96 -0.33 N	35.62 -1.08 -0.04 N	33.38 -1.07 0.00 N	40.11 -1.18 -0.05 N	35.17 -1.07 -0.13 N	
NINE_MILE_2 23744	24.04 -0.74 0.00 N	27.01 -0.81 0.00 N	33.12 -1.00 0.00 N	32.27 -0.98 0.00 N	37.71 -1.12 0.00 N	30.67 -0.90 0.00 N	31.63 -0.95 -0.11 N	29.84 -0.92 -0.61 N	22.95 -0.81 -0.09 N	11.35 -0.37 -0.04 N	26.92 -0.78 -0.46 N	27.13 -0.73 -1.84 N	19.13 -0.38 -6.65 N	25.80 -0.72 -2.76 N	36.31 -1.19 0.00 N	29.02 -0.95 -0.54 N	23.98 -0.60 -3.42 N	28.42 -0.63 -6.10 N	38.53 -1.07 0.00 N	33.73 -0.95 -0.33 N	35.62 -1.07 -0.04 N	33.38 -1.07 0.00 N	40.11 -1.17 -0.05 N	35.17 -1.07 -0.13 N	
NM_CAPITAL___DRP 24208	26.37 1.60 0.00 N	29.56 1.74 0.00 N	36.33 2.21 0.00 N	35.44 2.19 0.00 N	41.36 2.53 0.00 N	33.68 2.11 0.00 N	37.06 2.24 -2.35 N	45.33 2.07 -13.12 N	27.09 1.51 -1.90 N	13.32 0.77 -0.87 N	38.90 1.76 -9.90 N	67.16 1.66 -39.47 N	156.27 0.79 -142.62 N	84.21 1.43 -59.03 N	39.82 2.31 -0.01 N	42.84 1.84 -11.58 N	95.86 1.37 -73.34 N	155.21 1.57 -130.68 N	42.15 2.55 0.00 N	43.72 2.31 -7.05 N	39.81 2.38 -0.77 N	36.59 2.15 0.00 N	44.98 2.77 -0.97 N	41.31 2.34 -2.86 N	
NM_CENTRAL___DRP 24181	24.48 -0.29 0.00 N	27.50 -0.31 0.00 N	33.69 -0.43 0.00 N	32.82 -0.43 0.00 N	38.35 -0.48 0.00 N	31.23 -0.34 0.00 N	32.25 -0.36 -0.13 N	30.53 -0.37 -0.75 N	23.41 -0.38 -0.11 N	11.59 -0.14 -0.05 N	27.60 -0.20 -0.57 N	28.11 -0.17 -2.27 N	20.94 -0.11 -8.20 N	26.91 -0.24 -3.39 N	37.03 -0.47 0.00 N	29.71 -0.39 -0.67 N	25.24 -0.14 -4.21 N	30.36 -0.11 -7.51 N	39.43 -0.18 0.00 N	34.57 -0.18 -0.41 N	36.42 -0.28 -0.04 N	34.05 -0.39 0.00 N	40.94 -0.36 -0.06 N	35.87 -0.40 -0.16 N	
NM_FRONTIER___DRP 24179	22.76 -2.01 0.00 N	25.72 -2.10 0.00 N	31.45 -2.67 0.00 N	30.78 -2.47 0.00 N	36.04 -2.79 0.00 N	29.32 -2.24 0.00 N	29.85 -2.88 -0.26 N	28.46 -3.12 -1.43 N	20.63 -3.26 -0.21 N	10.17 -1.61 -1.08 N	25.18 -3.14 -4.32 N	27.50 -2.83 -15.60 N	27.00 -1.45 -6.46 N	27.38 -2.83 -4.68 N	32.82 -4.68 0.00 N	26.87 -3.82 -1.27 N	26.74 -2.44 -8.02 N	34.49 -2.76 -14.29 N	35.07 -4.53 0.00 N	30.94 -4.19 -0.77 N	32.32 -4.42 -0.08 N	30.28 -4.17 0.00 N	37.56 -3.78 -0.11 N	33.15 -3.27 -0.31 N	
NM_ST_REGIS___HYD 24053	24.56 -0.21 0.00 N	27.57 -0.25 0.00 N	33.77 -0.36 0.00 N	32.90 -0.35 0.00 N	38.42 -0.41 0.00 N	30.96 -0.61 0.00 N	31.48 -0.99 0.00 N	29.36 -0.79 0.00 N	23.21 -0.47 0.00 N	11.41 -0.27 0.00 N	26.44 -0.80 0.00 N	25.33 -0.69 0.00 N	12.50 -0.36 0.00 N	23.11 -0.65 0.00 N	36.49 -1.01 0.00 N	28.74 -0.69 0.00 N	20.45 -0.71 0.00 N	22.22 -0.73 0.00 N	38.55 -1.06 0.00 N	33.05 -1.31 0.00 N	35.22 -1.44 0.00 N	33.41 -1.03 0.00 N	40.44 -0.80 0.00 N	35.62 -0.48 0.00 N	
NORTHPORT___1 23551	26.76 1.99 0.00 N	30.24 2.43 0.00 N	37.16 3.04 0.00 N	36.15 2.90 0.00 N	42.18 3.34 0.00 N	34.27 2.71 0.00 N	37.32 3.02 -1.83 N	43.15 2.79 -10.22 N	27.22 2.06 -1.48 N	14.68 1.21 -1.79 N	59.69 2.95 -29.51 N	68.78 2.79 -39.97 N	125.23 1.26 -111.11 N	72.16 2.41 -45.99 N	64.96 4.14 -23.32 N	70.04 3.12 -37.49 N	91.30 2.27 -67.88 N	127.09 2.33 -101.81 N	119.52 4.26 -75.66 N	115.20 3.96 -76.89 N	116.31 4.09 -75.56 N	66.88 3.65 -28.79 N	46.10 4.11 -0.76 N	41.69 3.36 -2.23 N	
NORTHPORT___2 23552	26.76 1.99 0.00 N	30.24 2.43 0.00 N	37.16 3.04 0.00 N	36.15 2.90 0.00 N	42.18 3.34 0.00 N	34.27 2.71 0.00 N	37.32 3.02 -1.83 N	43.15 2.79 -10.22 N	27.22 2.06 -1.48 N	14.68 1.21 -1.79 N	59.69 2.95 -29.51 N	68.78 2.79 -39.97 N	125.23 1.26 -111.11 N	72.16 2.41 -45.99 N	64.96 4.14 -23.32 N	70.04 3.12 -37.49 N	91.30 2.27 -67.88 N	127.09 2.33 -101.81 N	119.52 4.26 -75.66 N	115.20 3.96 -76.89 N	116.31 4.09 -75.56 N	66.88 3.65 -28.79 N	46.10 4.11 -0.76 N	41.69 3.36 -2.23 N	
NORTHPORT___3 23553	26.86 2.09 0.00 N	30.33 2.52 0.00 N	37.26 3.14 0.00 N	36.24 2.99 0.00 N	42.28 3.45 0.00 N	34.37 2.80 0.00 N	37.42 3.12 -1.83 N	43.25 2.89 -10.22 N	27.33 2.17 -1.48 N	14.73 1.26 -1.79 N	59.82 3.07 -29.51 N	68.92 2.93 -39.97 N	125.33 1.36 -111.11 N	72.29 2.54 -45.99 N	65.11 4.29 -23.32 N	70.24 3.32 -37.49 N	91.46 2.43 -67.88 N	127.19 2.42 -101.81 N	119.73 4.47 -75.66 N	115.38 4.14 -76.89 N	116.54 4.32 -75.56 N	67.05 3.82 -28.79 N	46.28 4.29 -0.76 N	41.83 3.50 -2.23 N	
NORTHPORT___4 23650	26.86 2.09 0.00 N	30.33 2.52 0.00 N	37.26 3.14 0.00 N	36.24 2.99 0.00 N	42.28 3.45 0.00 N	34.37 2.80 0.00 N	37.42 3.12 -1.83 N	43.25 2.89 -10.22 N	27.33 2.17 -1.48 N	14.73 1.26 -1.79 N	59.82 3.07 -29.51 N	68.92 2.93 -39.97 N	125.33 1.36 -111.11 N	72.29 2.54 -45.99 N	65.11 4.29 -23.32 N	70.24 3.32 -37.49 N	91.46 2.43 -67.88 N	127.19 2.42 -101.81 N	119.73 4.47 -75.66 N	115.38 4.14 -76.89 N	116.54 4.32 -75.56 N	67.05 3.82 -28.79 N	46.28 4.29 -0.76 N	41.83 3.50 -2.23 N	
NORTHPORT___IC	26.76	30.24	37.16	36.15	42.18	34.27	37.32	43.15	27.22	14.68	59.69	68.78	125.23	72.16	64.96	70.04	91.30	127.09	119.52	115.20	116.31	66.88	46.10	41.69	

23718	1.99 0.00 N	2.43 0.00 N	3.04 0.00 N	2.90 0.00 N	3.34 0.00 N	2.71 0.00 N	3.02 -1.83 N	2.79 -10.22 N	2.06 -1.48 N	1.21 -1.79 N	2.95 -29.51 N	2.79 -39.97 N	1.26 -111.11 N	2.41 -45.99 N	4.14 -23.32 N	3.12 -37.49 N	2.27 -67.88 N	2.33 -101.81 N	4.26 -75.66 N	3.96 -76.89 N	4.09 -75.56 N	3.65 -28.79 N	4.11 -0.76 N	3.36 -2.23 N
NPX_GEN_1385_PROXY 323591	26.39 1.61 0.00 N	29.96 2.14 0.00 N	37.04 2.92 0.00 N	36.15 2.90 0.00 N	42.18 3.34 0.00 N	34.27 2.71 0.00 N	37.32 3.02 -1.83 N	43.14 2.78 -10.22 N	26.90 1.73 -1.48 N	14.52 1.05 -1.79 N	59.31 2.56 -29.51 N	68.40 2.42 -39.97 N	125.08 1.11 -111.11 N	71.87 2.13 -45.99 N	64.50 3.69 -23.32 N	69.68 2.76 -37.49 N	91.00 1.97 -67.88 N	126.76 1.99 -101.81 N	118.94 3.68 -75.66 N	114.70 3.46 -76.89 N	115.84 3.62 -75.56 N	66.47 3.23 -28.79 N	45.51 3.51 -0.76 N	41.15 2.82 -2.23 N
NPX_GEN_CSC 323557	26.54 1.77 0.00 N	30.41 2.59 0.00 N	37.29 3.17 0.00 N	36.27 3.02 0.00 N	42.31 3.48 0.00 N	34.13 2.57 0.00 N	37.22 2.91 -1.83 N	43.09 2.73 -10.22 N	27.12 1.96 -1.48 N	14.63 1.16 -1.79 N	59.60 2.85 -29.51 N	68.71 2.73 -39.97 N	125.19 1.22 -111.11 N	72.08 2.33 -45.99 N	64.80 3.98 -23.32 N	69.95 3.03 -37.49 N	91.33 2.29 -67.88 N	127.07 2.30 -101.81 N	119.51 4.25 -75.66 N	115.14 3.91 -76.89 N	116.24 4.02 -75.56 N	66.73 3.50 -28.79 N	45.80 3.81 -0.76 N	41.42 3.08 -2.23 N
NSINS_S_GLNS_FALLS 23858	27.48 2.71 0.00 N	30.74 2.92 0.00 N	37.74 3.62 0.00 N	36.83 3.58 0.00 N	42.95 4.12 0.00 N	35.07 3.51 0.00 N	38.55 3.67 -2.41 N	47.05 3.48 -13.43 N	28.25 2.62 -1.95 N	13.86 1.29 -0.89 N	40.27 2.90 -10.14 N	69.13 2.71 -40.41 N	160.12 1.27 -145.99 N	86.45 2.27 -60.42 N	41.09 3.58 -0.01 N	44.08 2.80 -11.85 N	98.40 2.17 -75.07 N	159.55 2.83 -133.77 N	44.14 4.54 0.00 N	45.92 4.35 -7.22 N	41.75 4.31 -0.78 N	38.35 3.90 0.00 N	46.97 4.74 -0.99 N	43.08 4.04 -2.93 N
NUCOR_STEEL___DRP 24197	24.33 -0.44 0.00 N	27.70 -0.11 0.00 N	33.67 -0.45 0.00 N	32.67 -0.58 0.00 N	38.14 -0.69 0.00 N	31.17 -0.39 0.00 N	32.19 -0.48 -0.21 N	30.89 -0.42 -1.17 N	23.43 -0.42 -0.17 N	11.79 0.03 -0.08 N	28.37 0.25 -0.88 N	29.66 0.12 -3.51 N	25.46 -0.09 -12.69 N	28.81 -0.20 -5.25 N	36.72 -0.78 0.00 N	29.79 -0.67 -1.03 N	27.66 -0.02 -6.53 N	34.47 -0.12 -11.63 N	39.61 0.00 0.00 N	34.94 -0.04 -0.63 N	36.37 -0.36 -0.07 N	33.87 -0.57 0.00 N	40.80 -0.53 -0.09 N	35.78 -0.58 -0.25 N
NYISO_LBMP_REFERENCE 24008	24.77 0.00 0.00 N	27.81 0.00 0.00 N	34.12 0.00 0.00 N	33.25 0.00 0.00 N	38.83 0.00 0.00 N	31.57 0.00 0.00 N	32.47 0.00 0.00 N	30.14 0.00 0.00 N	23.68 0.00 0.00 N	11.68 0.00 0.00 N	27.24 0.00 0.00 N	26.02 0.00 0.00 N	12.85 0.00 0.00 N	23.76 0.00 0.00 N	37.50 0.00 0.00 N	29.43 0.00 0.00 N	21.16 0.00 0.00 N	22.96 0.00 0.00 N	39.60 0.00 0.00 N	34.35 0.00 0.00 N	36.66 0.00 0.00 N	34.44 0.00 0.00 N	41.24 0.00 0.00 N	36.11 0.00 0.00 N
NYPA_BRENTWD____GT 24164	26.94 2.16 0.00 N	30.46 2.64 0.00 N	37.39 3.27 0.00 N	36.37 3.12 0.00 N	42.41 3.58 0.00 N	34.46 2.90 0.00 N	37.53 3.23 -1.83 N	43.35 2.99 -10.22 N	27.40 2.24 -1.48 N	14.79 1.32 -1.79 N	59.95 3.20 -29.51 N	69.05 3.06 -39.97 N	125.39 1.42 -111.11 N	72.44 2.69 -45.99 N	65.37 4.55 -23.32 N	70.39 3.47 -37.49 N	91.58 2.54 -67.88 N	127.38 2.62 -101.81 N	120.04 4.77 -75.66 N	115.64 4.40 -76.89 N	116.79 4.57 -75.56 N	67.29 4.06 -28.79 N	46.49 4.50 -0.76 N	41.99 3.65 -2.23 N
NYPA_GOWANUS____GT5 24156	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.02 4.53 -1.88 N	98.53 4.18 -59.99 N	151.36 4.40 -110.30 N	81.13 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NYPA_GOWANUS____GT6 24157	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.02 4.53 -1.88 N	98.53 4.18 -59.99 N	151.36 4.40 -110.30 N	81.13 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N
NYPA_HARLEM__RVR__GT1 24160	27.16 2.39 0.00 N	30.40 2.59 0.00 N	37.27 3.15 0.00 N	36.25 3.00 0.00 N	42.30 3.47 0.00 N	34.50 2.94 0.00 N	37.56 3.26 -1.83 N	43.38 3.02 -10.22 N	27.49 2.33 -1.48 N	13.62 1.27 -0.68 N	37.89 2.94 -7.71 N	59.67 2.90 -30.75 N	125.42 1.46 -111.11 N	72.49 2.75 -45.98 N	41.87 4.36 -0.01 N	41.84 3.39 -9.02 N	80.80 2.50 -57.13 N	127.33 2.58 -101.80 N	46.00 4.52 -1.88 N	44.03 4.19 -5.49 N	41.69 4.43 -0.60 N	38.41 3.96 0.00 N	46.57 4.58 -0.76 N	42.09 3.75 -2.23 N
NYPA_HARLEM__RVR__GT2 24161	27.16 2.39 0.00 N	30.40 2.59 0.00 N	37.27 3.15 0.00 N	36.25 3.00 0.00 N	42.30 3.47 0.00 N	34.50 2.94 0.00 N	37.56 3.26 -1.83 N	43.38 3.02 -10.22 N	27.49 2.33 -1.48 N	13.62 1.27 -0.68 N	37.89 2.94 -7.71 N	59.67 2.90 -30.75 N	125.42 1.46 -111.11 N	72.49 2.75 -45.98 N	41.87 4.36 -0.01 N	41.84 3.39 -9.02 N	80.80 2.50 -57.13 N	127.33 2.58 -101.80 N	46.00 4.52 -1.88 N	44.03 4.19 -5.49 N	41.69 4.43 -0.60 N	38.41 3.96 0.00 N	46.57 4.58 -0.76 N	42.09 3.75 -2.23 N
NYPA_KENT____GT 24152	27.14 2.37 0.00 N	30.40 2.58 0.00 N	37.28 3.16 0.00 N	36.25 3.00 0.00 N	42.31 3.48 0.00 N	34.51 2.95 0.00 N	37.58 3.27 -1.83 N	43.38 3.02 -10.22 N	27.50 2.34 -1.48 N	13.64 1.28 -0.68 N	37.97 3.02 -7.71 N	59.71 2.94 -30.75 N	125.42 1.46 -111.11 N	72.49 2.75 -45.98 N	41.88 4.37 -0.01 N	41.81 3.36 -9.02 N	80.78 2.49 -57.13 N	127.36 2.60 -101.80 N	45.98 4.49 -1.88 N	43.98 4.14 -5.49 N	41.62 4.37 -0.60 N	38.35 3.90 0.00 N	46.49 4.50 -0.76 N	42.00 3.67 -2.23 N
NYPA_POUCH1____GT 24155	27.10 2.33 0.00 N	30.36 2.55 0.00 N	37.23 3.10 0.00 N	36.20 2.95 0.00 N	42.24 3.41 0.00 N	34.46 2.90 0.00 N	37.53 3.23 -1.83 N	43.35 2.99 -10.22 N	27.47 2.31 -1.48 N	13.64 1.27 -0.68 N	37.94 2.98 -7.71 N	59.67 2.91 -30.75 N	125.41 1.45 -111.11 N	72.47 2.73 -45.98 N	41.81 4.30 -0.01 N	41.76 3.31 -9.02 N	80.74 2.45 -57.13 N	127.32 2.56 -101.80 N	45.89 4.41 -1.88 N	98.43 4.09 -59.99 N	151.27 4.31 -110.30 N	81.05 3.86 -42.74 N	46.42 4.43 -0.76 N	41.93 3.60 -2.23 N
NYPA_VERNON____GT2 24162	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N

NYPA_VERNON____GT3 24163	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N
NYPA____ASTORIA_CC1 323568	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
NYPA____ASTORIA_CC2 323569	27.11 2.34 0.00 N	30.37 2.56 0.00 N	37.24 3.12 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.48 2.91 0.00 N	37.54 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.93 2.98 -7.71 N	59.66 2.89 -30.75 N	125.41 1.45 -111.11 N	72.45 2.72 -45.98 N	57.24 4.31 -15.42 N	85.34 3.32 -52.59 N	96.49 2.45 -72.88 N	132.24 2.56 -106.73 N	89.05 4.43 -45.02 N	87.34 4.08 -48.91 N	85.53 4.31 -44.55 N	65.82 3.85 -27.53 N	47.21 4.46 -1.52 N	41.97 3.64 -2.23 N
NYPA____HOLTSVILL 23794	26.76 1.99 0.00 N	30.36 2.54 0.00 N	37.26 3.14 0.00 N	36.25 3.00 0.00 N	42.28 3.45 0.00 N	34.30 2.74 0.00 N	37.36 3.07 -1.83 N	43.21 2.84 -10.22 N	27.29 2.13 -1.48 N	14.70 1.23 -1.79 N	59.77 3.03 -29.51 N	68.88 2.89 -39.97 N	125.29 1.33 -111.11 N	72.26 2.52 -45.99 N	65.08 4.26 -23.32 N	70.17 3.25 -37.49 N	91.44 2.41 -67.88 N	127.19 2.42 -101.81 N	119.71 4.45 -75.66 N	115.34 4.11 -76.89 N	116.50 4.28 -75.56 N	67.00 3.77 -28.79 N	46.16 4.17 -0.76 N	41.72 3.39 -2.23 N
NYPA____HELLGATE_GT1 24158	27.16 2.39 0.00 N	30.40 2.59 0.00 N	37.27 3.15 0.00 N	36.25 3.00 0.00 N	42.30 3.47 0.00 N	34.50 2.94 0.00 N	37.56 3.26 -1.83 N	43.38 3.02 -10.22 N	27.49 2.33 -1.48 N	13.62 1.27 -0.68 N	37.89 2.94 -7.71 N	59.67 2.90 -30.75 N	125.42 1.46 -111.11 N	72.49 2.75 -45.98 N	41.87 4.36 -0.01 N	41.84 3.39 -9.02 N	80.80 2.50 -57.13 N	127.33 2.58 -101.80 N	46.00 4.52 -1.88 N	44.03 4.19 -5.49 N	41.69 4.43 -0.60 N	38.41 3.96 0.00 N	46.58 4.58 -0.76 N	42.09 3.75 -2.23 N
NYPA____HELLGATE_GT2 24159	27.16 2.39 0.00 N	30.40 2.59 0.00 N	37.27 3.15 0.00 N	36.25 3.00 0.00 N	42.30 3.47 0.00 N	34.50 2.94 0.00 N	37.56 3.26 -1.83 N	43.38 3.02 -10.22 N	27.49 2.33 -1.48 N	13.62 1.27 -0.68 N	37.89 2.94 -7.71 N	59.67 2.90 -30.75 N	125.42 1.46 -111.11 N	72.49 2.75 -45.98 N	41.87 4.36 -0.01 N	41.84 3.39 -9.02 N	80.80 2.50 -57.13 N	127.33 2.58 -101.80 N	46.00 4.52 -1.88 N	44.03 4.19 -5.49 N	41.69 4.43 -0.60 N	38.41 3.96 0.00 N	46.58 4.58 -0.76 N	42.09 3.75 -2.23 N
NYS_BARGE____HYD 23848	23.09 -1.68 0.00 N	26.05 -1.76 0.00 N	31.89 -2.24 0.00 N	31.18 -2.07 0.00 N	36.51 -2.32 0.00 N	29.71 -1.85 0.00 N	30.30 -2.42 -0.25 N	28.89 -2.66 -1.40 N	21.01 -2.87 -0.20 N	10.39 -1.39 -0.09 N	25.66 -2.64 -1.06 N	27.88 -2.36 -4.23 N	26.90 -1.21 -15.26 N	27.68 -2.40 -6.31 N	33.50 -4.00 0.00 N	27.40 -3.27 -1.24 N	26.97 -2.04 -7.85 N	34.66 -2.66 -13.98 N	35.87 -3.73 0.00 N	31.66 -3.44 -0.75 N	33.09 -3.65 -0.08 N	30.94 -3.51 0.00 N	38.25 -3.09 -0.10 N	33.72 -2.70 -0.31 N
O.H._GEN_BRUCE 24063	22.64 -2.13 0.00 N	25.56 -2.25 0.00 N	31.27 -2.86 0.00 N	30.60 -2.65 0.00 N	35.83 -3.00 0.00 N	29.15 -2.41 0.00 N	29.68 -3.03 -0.24 N	28.27 -3.24 -1.37 N	20.57 -3.31 -0.20 N	10.16 -1.62 -0.09 N	25.07 -3.21 -1.03 N	27.24 -2.90 -4.12 N	26.26 -1.48 -14.89 N	27.05 -2.87 -6.16 N	32.76 -4.74 0.00 N	26.78 -3.86 -1.21 N	26.33 -2.49 -7.65 N	33.79 -2.81 -13.64 N	34.98 -4.63 0.00 N	30.83 -4.26 -0.74 N	32.25 -4.48 -0.08 N	30.21 -4.23 0.00 N	37.40 -3.94 -0.10 N	33.00 -3.40 -0.30 N
OAK ORCHARD____HYD 24046	23.60 -1.17 0.00 N	26.59 -1.22 0.00 N	32.51 -1.62 0.00 N	31.72 -1.53 0.00 N	37.11 -1.72 0.00 N	30.23 -1.33 0.00 N	31.04 -1.64 -0.20 N	29.59 -1.70 -1.15 N	22.11 -1.74 -0.17 N	10.99 -0.77 -0.08 N	26.63 -1.48 -0.87 N	28.15 -1.32 -3.45 N	24.65 -0.68 -12.47 N	27.57 -1.35 -5.16 N	35.17 -2.33 0.00 N	28.52 -1.92 -1.01 N	26.45 -1.12 -6.41 N	33.19 -1.20 -11.42 N	37.65 -1.95 0.00 N	33.09 -1.87 -0.62 N	34.68 -2.05 -0.07 N	32.41 -2.03 0.00 N	39.40 -1.92 -0.08 N	34.56 -1.80 -0.25 N
OCC_CHEM____DRP 24175	22.80 -1.97 0.00 N	25.74 -2.07 0.00 N	31.50 -2.63 0.00 N	30.82 -2.43 0.00 N	36.10 -2.74 0.00 N	29.36 -2.20 0.00 N	29.89 -2.83 -0.26 N	28.50 -3.08 -1.44 N	20.65 -3.24 -0.21 N	10.18 -1.59 -0.09 N	25.21 -3.11 -1.09 N	27.55 -2.79 -4.33 N	27.06 -1.44 -15.64 N	27.43 -2.80 -6.47 N	32.87 -4.63 0.00 N	26.92 -3.78 -1.27 N	26.79 -2.41 -8.04 N	34.57 -2.72 -14.33 N	35.13 -4.47 0.00 N	30.99 -4.13 -0.77 N	32.38 -4.36 -0.08 N	30.32 -4.12 0.00 N	37.62 -3.72 -0.11 N	33.21 -3.21 -0.31 N
OLIN_CORP_DRP 24177	22.84 -1.93 0.00 N	25.79 -2.03 0.00 N	31.56 -2.56 0.00 N	30.87 -2.38 0.00 N	36.15 -2.68 0.00 N	29.41 -2.15 0.00 N	29.98 -2.75 -0.26 N	28.63 -2.99 -1.47 N	20.76 -3.13 -0.21 N	10.24 -1.54 -0.10 N	25.36 -2.98 -1.11 N	27.76 -2.69 -4.42 N	27.46 -1.38 -15.98 N	27.68 -2.69 -6.61 N	33.04 -4.45 0.00 N	27.09 -3.64 -1.30 N	27.07 -2.31 -8.22 N	34.99 -2.61 -14.64 N	35.32 -4.29 0.00 N	31.21 -3.94 -0.79 N	32.58 -4.16 -0.09 N	30.49 -3.95 0.00 N	37.77 -3.58 -0.11 N	33.33 -3.10 -0.32 N
ONONDAGA_REF_OCCRA 23987	24.63 -0.14 0.00 N	27.69 -0.12 0.00 N	33.90 -0.23 0.00 N	33.01 -0.25 0.00 N	38.57 -0.26 0.00 N	31.42 -0.15 0.00 N	32.48 -0.14 -0.16 N	30.87 -0.15 -0.88 N	23.61 -0.19 -0.13 N	11.72 -0.03 -0.06 N	27.97 0.06 -0.67 N	28.73 0.05 -2.66 N	22.44 -0.01 -9.60 N	27.68 -0.05 -3.97 N	37.30 -0.20 0.00 N	30.04 -0.17 -0.78 N	26.15 0.06 -4.93 N	31.86 0.11 -8.79 N	39.79 0.18 0.00 N	34.96 0.14 -0.07 N	36.73 0.02 -0.05 N	34.32 -0.12 0.00 N	41.24 -0.07 -0.06 N	36.13 -0.17 -0.19 N
ONONDAGA____COGEN 23986	24.55 -0.22 0.00 N	27.61 -0.21 0.00 N	33.81 -0.31 0.00 N	32.92 -0.33 0.00 N	38.48 -0.35 0.00 N	31.33 -0.23 0.00 N	32.39 -0.25 -0.17 N	30.82 -0.25 -0.93 N	23.52 -0.29 -0.13 N	11.66 -0.08 -0.06 N	27.87 -0.07 -0.70 N	28.75 -0.06 -2.79 N	22.84 -0.08 -10.07 N	27.76 -0.17 -4.17 N	37.12 -0.38 0.00 N	29.94 -0.30 -0.82 N	26.28 -0.05 -5.18 N	32.16 -0.02 -9.23 N	39.57 -0.03 0.00 N	34.80 -0.05 -0.50 N	36.53 -0.18 -0.05 N	34.14 -0.30 0.00 N	41.07 -0.23 -0.07 N	36.02 -0.28 -0.20 N
ONTARIO____LFGE 23819	24.45 -0.32 0.00 N	27.54 -0.27 0.00 N	33.70 -0.42 0.00 N	32.67 -0.58 0.00 N	38.24 -0.60 0.00 N	31.20 -0.37 0.00 N	32.25 -0.45 -0.24 N	30.93 -0.54 -1.33 N	23.22 -0.65 -0.19 N	11.57 -0.20 -0.09 N	28.11 -0.13 -1.00 N	29.87 -0.13 -3.99 N	27.09 -0.18 -14.41 N	29.30 -0.42 -5.96 N	36.47 -1.04 0.00 N	29.72 -0.87 -1.17 N	28.38 -0.19 -7.41 N	35.95 -0.21 -13.20 N	39.24 -0.36 0.00 N	34.77 -0.29 -0.71 N	36.16 -0.58 -0.08 N	33.68 -0.77 0.00 N	40.73 -0.60 -0.10 N	35.76 -0.63 -0.29 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	24.65 -0.13 0.00 N	27.65 -0.16 0.00 N	33.86 -0.26 0.00 N	33.00 -0.26 0.00 N	38.54 -0.29 0.00 N	31.18 -0.38 0.00 N	31.88 -0.59 0.00 N	29.70 -0.44 0.00 N	23.42 -0.26 0.00 N	11.55 -0.13 0.00 N	26.87 -0.37 0.00 N	25.74 -0.28 0.00 N	12.68 -0.17 0.00 N	23.45 -0.31 0.00 N	36.99 -0.51 0.00 N	29.11 -0.31 0.00 N	20.85 -0.31 0.00 N	22.69 -0.27 0.00 N	39.35 -0.26 0.00 N	33.83 -0.52 0.00 N	36.02 -0.64 0.00 N	33.94 -0.50 0.00 N	40.94 -0.30 0.00 N	35.85 -0.25 0.00 N	
OSWEGO___5 23606	24.19 -0.58 0.00 N	27.18 -0.63 0.00 N	33.32 -0.80 0.00 N	32.46 -0.79 0.00 N	37.93 -0.90 0.00 N	30.86 -0.71 0.00 N	31.85 -0.75 -0.13 N	30.12 -0.73 -0.71 N	23.11 -0.67 -0.10 N	11.43 -0.30 -0.05 N	27.18 -0.60 -0.54 N	27.60 -0.56 -2.13 N	20.28 -0.29 -0.72 N	26.39 -0.56 -3.19 N	36.55 -0.95 0.00 N	29.29 -0.77 -0.63 N	24.67 -0.46 -3.97 N	29.54 -0.48 -7.07 N	38.79 -0.82 0.00 N	34.00 -0.73 -0.38 N	35.88 -0.82 -0.04 N	33.60 -0.84 0.00 N	40.37 -0.92 -0.05 N	35.41 -0.85 -0.15 N	
OSWEGO___6 23613	24.19 -0.58 0.00 N	27.18 -0.63 0.00 N	33.32 -0.80 0.00 N	32.46 -0.79 0.00 N	37.93 -0.90 0.00 N	30.86 -0.71 0.00 N	31.85 -0.75 -0.13 N	30.12 -0.73 -0.71 N	23.11 -0.67 -0.10 N	11.43 -0.30 -0.05 N	27.18 -0.60 -0.54 N	27.60 -0.56 -2.13 N	20.28 -0.29 -0.72 N	26.39 -0.56 -3.19 N	36.55 -0.95 0.00 N	29.29 -0.77 -0.63 N	24.67 -0.46 -3.97 N	29.54 -0.48 -7.07 N	38.79 -0.82 0.00 N	34.00 -0.73 -0.38 N	35.88 -0.82 -0.04 N	33.60 -0.84 0.00 N	40.37 -0.92 -0.05 N	35.41 -0.85 -0.15 N	
OUTOKUMPU-AB___DRP 24206	23.26 -1.51 0.00 N	26.25 -1.57 0.00 N	32.13 -1.99 0.00 N	31.40 -1.85 0.00 N	36.76 -2.07 0.00 N	29.93 -1.64 0.00 N	30.57 -2.16 -0.27 N	29.18 -2.45 -1.48 N	21.22 -2.68 -0.21 N	10.46 -1.32 -0.10 N	25.92 -2.43 -4.45 N	28.31 -2.16 -16.09 N	27.82 -1.12 -2.23 N	28.19 -3.75 -6.66 N	33.76 -0.00 0.00 N	27.67 -3.06 -1.31 N	27.53 -1.90 -8.27 N	35.59 -2.11 -14.74 N	36.15 -3.46 0.00 N	31.97 -3.18 -0.79 N	33.40 -3.35 -0.09 N	31.21 -3.23 0.00 N	38.55 -2.79 -0.11 N	33.97 -2.46 -0.32 N	
OXBOW___ 24026	23.09 -1.68 0.00 N	26.07 -1.75 0.00 N	31.90 -2.23 0.00 N	31.19 -2.06 0.00 N	36.51 -2.32 0.00 N	29.72 -1.85 0.00 N	30.31 -2.42 -0.26 N	28.92 -2.68 -1.46 N	20.99 -2.90 -0.21 N	10.37 -1.41 -0.10 N	25.65 -2.69 -1.10 N	28.01 -2.40 -4.39 N	27.48 -1.24 -15.87 N	27.88 -2.44 -6.57 N	33.42 -4.08 0.00 N	27.39 -3.33 -1.29 N	27.23 -2.09 -8.16 N	35.16 -2.33 -14.54 N	35.78 -3.83 0.00 N	31.61 -3.53 -0.79 N	33.02 -3.73 -0.09 N	30.89 -3.56 0.00 N	38.22 -3.13 -0.11 N	33.69 -2.74 -0.32 N	
OXY_CHEM_DSASP 323612	22.80 -1.97 0.00 N	25.74 -2.07 0.00 N	31.50 -2.63 0.00 N	30.82 -2.43 0.00 N	36.10 -2.74 0.00 N	29.36 -2.20 0.00 N	29.89 -2.83 -0.26 N	28.50 -3.08 -1.44 N	20.65 -3.24 -0.21 N	10.18 -1.59 -0.09 N	25.21 -3.11 -1.09 N	27.55 -2.79 -4.33 N	27.06 -1.44 -15.64 N	27.43 -2.80 -6.47 N	32.87 -4.63 0.00 N	26.92 -3.78 -1.27 N	26.79 -2.41 -8.04 N	34.57 -2.72 -14.33 N	35.13 -4.47 0.00 N	30.99 -4.13 -0.77 N	32.38 -4.36 -0.08 N	30.32 -4.12 0.00 N	37.62 -3.72 -0.11 N	33.21 -3.21 -0.31 N	
PEEKSKILL___ 23653	26.80 2.02 0.00 N	30.00 2.19 0.00 N	36.80 2.68 0.00 N	35.81 2.56 0.00 N	41.81 2.98 0.00 N	34.10 2.53 0.00 N	37.10 2.81 -1.82 N	42.87 2.57 -10.15 N	27.13 1.98 -1.47 N	13.45 1.09 -0.67 N	37.45 2.55 -7.66 N	59.03 2.47 -30.54 N	124.43 1.23 -110.35 N	71.72 2.30 -45.67 N	41.14 3.64 -0.01 N	41.17 2.78 -8.96 N	79.96 2.06 -56.74 N	126.22 2.16 -101.11 N	43.34 3.74 0.00 N	43.29 3.48 -5.46 N	40.90 3.65 -0.59 N	37.67 3.22 0.00 N	45.69 3.70 -0.75 N	41.31 2.99 -2.21 N	
PGE MADISON___WINDPWR 24146	26.50 1.73 0.00 N	30.01 2.20 0.00 N	36.56 2.43 0.00 N	35.49 2.23 0.00 N	41.39 2.56 0.00 N	33.95 2.39 0.00 N	35.44 2.44 -0.53 N	35.08 1.99 -2.95 N	25.41 1.30 -0.43 N	12.64 0.76 -0.20 N	31.98 2.51 -2.23 N	37.02 2.12 -8.87 N	45.80 0.88 -32.07 N	38.71 1.68 -13.27 N	39.84 2.34 0.00 N	33.65 1.61 -2.60 N	39.51 1.87 -16.49 N	54.60 2.26 -29.38 N	43.69 4.08 0.00 N	39.39 3.45 -1.59 N	39.91 3.08 -0.17 N	36.85 2.40 0.00 N	44.52 3.06 -0.22 N	39.19 2.45 -0.64 N	
PIERCEFIELD___HYD 23852	24.40 -0.37 0.00 N	27.39 -0.42 0.00 N	33.55 -0.57 0.00 N	32.69 -0.56 0.00 N	38.18 -0.66 0.00 N	30.75 -0.82 0.00 N	31.23 -1.24 0.00 N	29.13 -1.02 0.00 N	23.02 -0.67 0.00 N	11.31 -0.37 0.00 N	26.22 -1.02 0.00 N	25.15 -0.87 0.00 N	12.43 -0.43 0.00 N	22.98 -0.78 0.00 N	36.29 -1.22 0.00 N	28.59 -0.84 0.00 N	20.27 -0.88 0.00 N	22.02 -0.94 0.00 N	38.28 -1.33 0.00 N	32.77 -1.59 0.00 N	34.99 -1.67 0.00 N	33.20 -1.24 0.00 N	40.27 -0.97 0.00 N	35.41 -0.69 0.00 N	
PINELAWN_CC_1 323563	27.06 2.28 0.00 N	30.54 2.72 0.00 N	37.50 3.37 0.00 N	36.45 3.20 0.00 N	42.53 3.69 0.00 N	34.59 3.02 0.00 N	37.65 3.35 -1.83 N	43.47 3.11 -10.22 N	27.52 2.36 -1.48 N	14.83 1.36 -1.79 N	60.06 3.31 -29.51 N	69.16 3.17 -39.97 N	125.44 1.48 -111.11 N	72.53 2.78 -45.99 N	65.48 4.66 -23.32 N	70.51 3.60 -37.49 N	91.68 2.65 -67.88 N	127.48 2.72 -101.81 N	120.21 4.95 -75.66 N	115.78 4.54 -76.89 N	116.91 4.70 -75.56 N	67.39 4.16 -28.79 N	46.68 4.69 -0.76 N	42.18 3.84 -2.23 N	
PJM_GEN_KEystone 24065	23.91 -0.86 0.00 N	26.71 -1.11 0.00 N	32.91 -1.21 0.00 N	32.03 -1.22 0.00 N	37.50 -1.34 0.00 N	30.50 -1.07 0.00 N	32.76 -0.96 -1.26 N	35.89 -1.27 -7.01 N	23.37 -1.33 -1.02 N	11.38 -0.77 -0.46 N	31.87 -0.66 -5.29 N	46.24 -0.88 -21.11 N	88.69 -0.42 -76.26 N	54.33 -0.99 -31.56 N	35.74 -1.77 -0.01 N	34.31 -1.31 -6.19 N	59.49 -0.89 -39.21 N	91.95 -0.88 -69.87 N	37.94 -1.66 0.00 N	37.01 -1.11 -3.77 N	35.88 -1.19 -0.41 N	32.96 -1.48 0.00 N	40.41 -1.35 -0.52 N	36.52 -1.12 -1.53 N	
PJM_GEN_NEPTUNE_PROXY 323594	26.85 2.08 0.00 N	30.28 2.47 0.00 N	37.18 3.06 0.00 N	36.15 2.90 0.00 N	42.18 3.34 0.00 N	34.32 2.76 0.00 N	37.37 3.07 -1.83 N	43.20 2.84 -10.22 N	27.32 2.16 -1.48 N	14.17 1.25 -1.23 N	48.88 3.05 -18.60 N	64.29 2.92 -35.35 N	125.32 1.36 -111.11 N	72.30 2.56 -45.99 N	53.43 4.28 -11.65 N	55.94 3.28 -23.24 N	86.08 2.42 -62.50 N	127.22 2.45 -101.81 N	81.87 4.47 -37.80 N	79.64 4.14 -41.15 N	78.98 4.29 -38.03 N	52.64 3.82 -14.38 N	46.27 4.28 -0.76 N	41.82 3.48 -2.23 N	
PJM_GEN_VFT_PROXY 323633	27.00 2.23 0.00 N	30.26 2.44 0.00 N	37.10 2.98 0.00 N	36.08 2.83 0.00 N	42.12 3.29 0.00 N	34.35 2.79 0.00 N	37.42 3.12 -1.83 N	43.22 2.86 -10.22 N	27.37 2.21 -1.48 N	13.58 1.22 -0.68 N	37.80 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.39 -111.10 N	72.34 2.61 -45.98 N	41.62 4.11 -0.01 N	41.60 3.15 -9.02 N	80.64 2.35 -57.13 N	127.19 2.43 -101.80 N	43.52 4.20 0.28 N	43.74 3.90 -5.49 N	41.41 4.15 -0.60 N	38.11 3.67 0.00 N	46.20 4.21 -0.76 N	41.79 3.46 -2.23 N	
PLEASANTVLY___LBMP	26.69	29.88	36.69	35.71	41.69	33.98	37.02	43.17	27.07	13.39	37.61	60.22	129.32	73.59	40.84	41.35	82.36	130.66	43.05	43.23	40.60	37.40	45.46	41.23	

24000	1.91 0.00 N	2.07 0.00 N	2.56 0.00 N	2.46 0.00 N	2.86 0.00 N	2.42 0.00 N	2.65 -1.90 N	2.42 -10.61 N	1.86 -1.54 N	1.00 -0.70 N	2.36 -8.01 N	2.27 -31.92 N	1.12 -115.35 N	2.10 -47.74 N	3.33 -0.01 N	2.56 -9.36 N	1.89 -59.31 N	2.01 -105.69 N	3.44 0.00 N	3.18 -5.71 N	3.33 -0.62 N	2.96 0.00 N	3.43 -0.79 N	2.81 -2.32 N
POLETTI____ 23519	27.02 2.25 0.00 N	30.27 2.45 0.00 N	37.12 2.99 0.00 N	36.09 2.84 0.00 N	42.14 3.31 0.00 N	34.36 2.80 0.00 N	37.42 3.12 -1.83 N	43.22 2.86 -10.22 N	27.36 2.20 -1.48 N	13.57 1.21 -0.68 N	37.80 2.85 -7.71 N	59.53 2.76 -30.75 N	125.32 1.37 -111.10 N	72.32 2.58 -45.98 N	41.62 4.11 -0.01 N	41.61 3.16 -9.02 N	80.63 2.34 -57.13 N	127.18 2.43 -101.80 N	43.79 4.18 0.00 N	43.73 3.89 -5.49 N	41.37 4.12 -0.60 N	38.10 3.66 0.00 N	46.23 4.23 -0.76 N	41.79 3.46 -2.23 N
PORT_JEFF_3 23555	26.91 2.14 0.00 N	30.53 2.72 0.00 N	37.49 3.36 0.00 N	36.46 3.21 0.00 N	42.53 3.70 0.00 N	34.50 2.93 0.00 N	37.57 3.27 -1.83 N	43.41 3.04 -10.22 N	27.44 2.27 -1.48 N	14.77 1.30 -1.79 N	59.96 3.22 -29.51 N	69.07 3.08 -39.97 N	125.36 1.39 -111.11 N	72.39 2.65 -45.99 N	65.29 4.47 -23.32 N	70.33 3.41 -37.49 N	91.60 2.57 -67.88 N	127.33 2.56 -101.81 N	119.94 4.68 -75.66 N	115.55 4.31 -76.89 N	116.72 4.50 -75.56 N	67.20 3.97 -28.79 N	46.43 4.44 -0.76 N	41.96 3.63 -2.23 N
PORT_JEFF_4 23616	26.91 2.14 0.00 N	30.53 2.72 0.00 N	37.49 3.36 0.00 N	36.46 3.21 0.00 N	42.53 3.70 0.00 N	34.50 2.93 0.00 N	37.57 3.27 -1.83 N	43.41 3.04 -10.22 N	27.44 2.27 -1.48 N	14.77 1.30 -1.79 N	59.96 3.22 -29.51 N	69.07 3.08 -39.97 N	125.36 1.39 -111.11 N	72.39 2.65 -45.99 N	65.29 4.47 -23.32 N	70.33 3.41 -37.49 N	91.60 2.57 -67.88 N	127.33 2.56 -101.81 N	119.94 4.68 -75.66 N	115.55 4.31 -76.89 N	116.72 4.50 -75.56 N	67.20 3.97 -28.79 N	46.43 4.44 -0.76 N	41.96 3.63 -2.23 N
PORT_JEFF_IC 23713	26.97 2.19 0.00 N	30.59 2.78 0.00 N	37.55 3.43 0.00 N	36.52 3.27 0.00 N	42.61 3.78 0.00 N	34.55 2.99 0.00 N	37.64 3.34 -1.83 N	43.47 3.10 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	60.02 3.27 -29.51 N	69.12 3.14 -39.97 N	125.39 1.43 -111.11 N	72.44 2.70 -45.99 N	65.37 4.55 -23.32 N	70.40 3.48 -37.49 N	91.64 2.61 -67.88 N	127.29 2.52 -101.81 N	119.88 4.63 -75.66 N	115.52 4.28 -76.89 N	116.81 4.59 -75.56 N	67.28 4.05 -28.79 N	46.50 4.51 -0.76 N	42.04 3.71 -2.23 N
PPL PILGRIM_ST_GT1 24216	26.94 2.16 0.00 N	30.46 2.64 0.00 N	37.39 3.27 0.00 N	36.37 3.12 0.00 N	42.41 3.58 0.00 N	34.46 2.90 0.00 N	37.53 3.23 -1.83 N	43.35 2.99 -10.22 N	27.40 2.24 -1.48 N	14.79 1.32 -1.79 N	59.95 3.20 -29.51 N	69.05 3.06 -39.97 N	125.39 1.42 -111.11 N	72.44 2.69 -45.99 N	65.37 4.55 -23.32 N	70.39 3.47 -37.49 N	91.58 2.54 -67.88 N	127.38 2.62 -101.81 N	120.04 4.77 -75.66 N	115.64 4.40 -76.89 N	116.79 4.57 -75.56 N	67.29 4.06 -28.79 N	46.49 4.50 -0.76 N	41.99 3.65 -2.23 N
PPL PILGRIM_ST_GT2 24217	26.94 2.16 0.00 N	30.46 2.64 0.00 N	37.39 3.27 0.00 N	36.37 3.12 0.00 N	42.41 3.58 0.00 N	34.46 2.90 0.00 N	37.53 3.23 -1.83 N	43.35 2.99 -10.22 N	27.40 2.24 -1.48 N	14.79 1.32 -1.79 N	59.95 3.20 -29.51 N	69.05 3.06 -39.97 N	125.39 1.42 -111.11 N	72.44 2.69 -45.99 N	65.37 4.55 -23.32 N	70.39 3.47 -37.49 N	91.58 2.54 -67.88 N	127.38 2.62 -101.81 N	120.04 4.77 -75.66 N	115.64 4.40 -76.89 N	116.79 4.57 -75.56 N	67.29 4.06 -28.79 N	46.49 4.50 -0.76 N	41.99 3.65 -2.23 N
PPL_SHRM_GT3 24213	26.57 1.80 0.00 N	30.40 2.59 0.00 N	37.31 3.19 0.00 N	36.29 3.04 0.00 N	42.33 3.50 0.00 N	34.16 2.60 0.00 N	37.25 2.95 -1.83 N	43.11 2.75 -10.22 N	27.14 1.98 -1.48 N	14.63 1.16 -1.79 N	59.63 2.89 -29.51 N	68.74 2.76 -39.97 N	125.22 1.25 -111.11 N	72.11 2.37 -45.99 N	64.85 4.04 -23.32 N	69.99 3.08 -37.49 N	91.35 2.32 -67.88 N	127.10 2.34 -101.81 N	119.57 4.31 -75.66 N	115.19 3.95 -76.89 N	116.30 4.09 -75.56 N	66.78 3.55 -28.79 N	45.86 3.86 -0.76 N	41.46 3.12 -2.23 N
PPL_SHRM_GT4 24214	26.57 1.80 0.00 N	30.40 2.59 0.00 N	37.31 3.19 0.00 N	36.29 3.04 0.00 N	42.33 3.50 0.00 N	34.16 2.60 0.00 N	37.25 2.95 -1.83 N	43.11 2.75 -10.22 N	27.14 1.98 -1.48 N	14.63 1.16 -1.79 N	59.63 2.89 -29.51 N	68.74 2.76 -39.97 N	125.22 1.25 -111.11 N	72.11 2.37 -45.99 N	64.85 4.04 -23.32 N	69.99 3.08 -37.49 N	91.35 2.32 -67.88 N	127.10 2.34 -101.81 N	119.57 4.31 -75.66 N	115.19 3.95 -76.89 N	116.30 4.09 -75.56 N	66.78 3.55 -28.79 N	45.86 3.86 -0.76 N	41.46 3.12 -2.23 N
PROJECT___ORANGE 1 24174	24.49 -0.29 0.00 N	27.51 -0.31 0.00 N	33.70 -0.42 0.00 N	32.83 -0.42 0.00 N	38.37 -0.46 0.00 N	31.24 -0.33 0.00 N	32.27 -0.33 -0.14 N	30.56 -0.36 -0.77 N	23.41 -0.38 -0.11 N	11.60 -0.13 -0.05 N	27.64 -0.18 -0.58 N	28.19 -0.15 -2.32 N	21.14 -0.11 -8.40 N	27.00 -0.23 -3.48 N	37.04 -0.46 0.00 N	29.74 -0.37 -0.68 N	25.36 -0.12 -4.32 N	30.57 -0.08 -7.69 N	39.45 -0.15 0.00 N	34.61 -0.15 -0.42 N	36.44 -0.26 -0.04 N	34.08 -0.36 0.00 N	40.96 -0.34 -0.06 N	35.89 -0.39 -0.17 N
PROJECT___ORANGE 2 24166	24.49 -0.29 0.00 N	27.51 -0.31 0.00 N	33.70 -0.42 0.00 N	32.83 -0.42 0.00 N	38.37 -0.46 0.00 N	31.24 -0.33 0.00 N	32.27 -0.33 -0.14 N	30.56 -0.36 -0.77 N	23.41 -0.38 -0.11 N	11.60 -0.13 -0.05 N	27.64 -0.18 -0.58 N	28.19 -0.15 -2.32 N	21.14 -0.11 -8.40 N	27.00 -0.23 -3.48 N	37.04 -0.46 0.00 N	29.74 -0.37 -0.68 N	25.36 -0.12 -4.32 N	30.57 -0.08 -7.69 N	39.45 -0.15 0.00 N	34.61 -0.15 -0.42 N	36.44 -0.26 -0.04 N	34.08 -0.36 0.00 N	40.96 -0.34 -0.06 N	35.89 -0.39 -0.17 N
PYRITES___HYD 24023	24.56 -0.21 0.00 N	27.55 -0.27 0.00 N	33.73 -0.39 0.00 N	32.86 -0.39 0.00 N	38.39 -0.44 0.00 N	30.95 -0.62 0.00 N	31.51 -0.96 0.00 N	29.41 -0.74 0.00 N	23.26 -0.42 0.00 N	11.44 -0.24 0.00 N	26.50 -0.73 0.00 N	25.41 -0.60 0.00 N	12.53 -0.32 0.00 N	23.17 -0.59 0.00 N	36.59 -0.91 0.00 N	28.82 -0.60 0.00 N	20.50 -0.66 0.00 N	22.29 -0.67 0.00 N	38.72 -0.89 0.00 N	33.18 -1.17 0.00 N	35.34 -1.31 0.00 N	33.51 -0.94 0.00 N	40.62 -0.61 0.00 N	35.71 -0.40 0.00 N
RAMAPO___LBMP 323565	26.79 2.01 0.00 N	29.98 2.16 0.00 N	36.78 2.66 0.00 N	35.79 2.54 0.00 N	41.79 2.96 0.00 N	34.09 2.52 0.00 N	37.05 2.80 -1.78 N	42.63 2.56 -9.93 N	27.08 1.96 -1.44 N	13.42 1.08 -0.66 N	37.25 2.52 -7.49 N	58.32 2.43 -29.88 N	122.00 1.21 -107.94 N	70.70 2.27 -44.67 N	41.07 3.57 -0.01 N	40.90 2.71 -8.76 N	78.67 2.00 -55.51 N	123.96 2.10 -98.90 N	43.23 3.63 0.00 N	43.09 3.40 -5.34 N	40.81 3.57 -0.58 N	37.59 3.15 0.00 N	45.58 3.61 -0.73 N	41.20 2.93 -2.17 N
RANKINE____ 23646	23.26 -1.52 0.00 N	26.21 -1.61 0.00 N	32.14 -1.99 0.00 N	31.40 -1.85 0.00 N	36.74 -2.09 0.00 N	29.91 -1.66 0.00 N	30.68 -2.08 -0.29 N	29.42 -2.34 -1.61 N	21.39 -2.52 -0.23 N	10.54 -1.25 -1.22 N	26.18 -2.27 -4.85 N	28.84 -2.03 -17.51 N	29.32 -1.04 -7.25 N	28.93 -2.07 -7.25 N	33.99 -3.51 0.00 N	27.99 -2.86 -1.42 N	28.38 -1.78 -9.01 N	37.02 -1.98 -16.04 N	36.32 -3.28 0.00 N	32.29 -2.93 -0.87 N	33.68 -3.08 -0.09 N	31.42 -3.02 0.00 N	38.67 -2.68 -0.12 N	34.11 -2.35 -0.35 N

RAVENSWOOD_GT2_1 24244	27.04 2.27 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.23 2.87 -10.22 N	27.38 2.22 -1.48 N	13.58 1.22 -0.68 N	37.81 2.86 -7.71 N	59.54 2.78 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.64 4.13 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.21 2.45 -101.80 N	43.83 4.23 0.00 N	43.77 3.92 -5.49 N	41.40 4.14 -0.60 N	38.12 3.67 0.00 N	46.24 4.25 -0.76 N	41.80 3.46 -2.23 N
RAVENSWOOD_GT2_2 24245	27.04 2.27 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.23 2.87 -10.22 N	27.38 2.22 -1.48 N	13.58 1.22 -0.68 N	37.81 2.86 -7.71 N	59.54 2.78 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.64 4.13 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.21 2.45 -101.80 N	43.83 4.23 0.00 N	43.77 3.92 -5.49 N	41.40 4.14 -0.60 N	38.12 3.67 0.00 N	46.24 4.25 -0.76 N	41.80 3.46 -2.23 N
RAVENSWOOD_GT2_3 24246	27.05 2.28 0.00 N	30.30 2.48 0.00 N	37.15 3.03 0.00 N	36.13 2.88 0.00 N	42.18 3.35 0.00 N	34.40 2.83 0.00 N	37.45 3.15 -1.83 N	43.25 2.89 -10.22 N	27.39 2.22 -1.48 N	13.59 1.23 -0.68 N	37.83 2.88 -7.71 N	59.56 2.80 -30.75 N	125.35 1.39 -111.11 N	72.36 2.62 -45.98 N	41.66 4.15 -0.01 N	41.64 3.20 -9.02 N	80.66 2.37 -57.13 N	127.23 2.47 -101.80 N	43.87 4.27 0.00 N	43.79 3.95 -5.49 N	41.42 4.17 -0.60 N	38.15 3.70 0.00 N	46.27 4.27 -0.76 N	41.83 3.49 -2.23 N
RAVENSWOOD_GT2_4 24247	27.05 2.28 0.00 N	30.30 2.48 0.00 N	37.15 3.03 0.00 N	36.13 2.88 0.00 N	42.18 3.35 0.00 N	34.40 2.83 0.00 N	37.45 3.15 -1.83 N	43.25 2.89 -10.22 N	27.39 2.22 -1.48 N	13.59 1.23 -0.68 N	37.83 2.88 -7.71 N	59.56 2.80 -30.75 N	125.35 1.39 -111.11 N	72.36 2.62 -45.98 N	41.66 4.15 -0.01 N	41.64 3.20 -9.02 N	80.66 2.37 -57.13 N	127.23 2.47 -101.80 N	43.87 4.27 0.00 N	43.79 3.95 -5.49 N	41.42 4.17 -0.60 N	38.15 3.70 0.00 N	46.27 4.27 -0.76 N	41.83 3.49 -2.23 N
RAVENSWOOD_GT3_1 24248	27.04 2.27 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.24 2.87 -10.22 N	27.38 2.22 -1.48 N	13.58 1.22 -0.68 N	37.81 2.86 -7.71 N	59.54 2.78 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.64 4.13 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.45 -101.80 N	43.84 4.23 0.00 N	43.78 3.93 -5.49 N	41.40 4.15 -0.60 N	38.12 3.68 0.00 N	46.24 4.25 -0.76 N	41.80 3.47 -2.23 N
RAVENSWOOD_GT3_2 24249	27.04 2.27 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.24 2.87 -10.22 N	27.38 2.22 -1.48 N	13.58 1.22 -0.68 N	37.81 2.86 -7.71 N	59.54 2.78 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.64 4.13 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.45 -101.80 N	43.84 4.23 0.00 N	43.78 3.93 -5.49 N	41.40 4.15 -0.60 N	38.12 3.68 0.00 N	46.24 4.25 -0.76 N	41.80 3.47 -2.23 N
RAVENSWOOD_GT3_3 24250	27.07 2.29 0.00 N	30.31 2.49 0.00 N	37.17 3.05 0.00 N	36.15 2.90 0.00 N	42.20 3.37 0.00 N	34.42 2.85 0.00 N	37.46 3.16 -1.83 N	43.27 2.91 -10.22 N	27.41 2.25 -1.48 N	13.59 1.23 -0.68 N	37.85 2.90 -7.71 N	59.59 2.82 -30.75 N	125.37 1.41 -111.11 N	72.38 2.64 -45.98 N	41.69 4.19 -0.01 N	41.67 3.22 -9.02 N	80.68 2.38 -57.13 N	127.25 2.49 -101.80 N	43.90 4.30 0.00 N	43.82 3.98 -5.49 N	41.45 4.19 -0.60 N	38.17 3.73 0.00 N	46.30 4.31 -0.76 N	41.85 3.51 -2.23 N
RAVENSWOOD_GT3_4 24251	27.07 2.29 0.00 N	30.31 2.49 0.00 N	37.17 3.05 0.00 N	36.15 2.90 0.00 N	42.20 3.37 0.00 N	34.42 2.85 0.00 N	37.46 3.16 -1.83 N	43.27 2.91 -10.22 N	27.41 2.25 -1.48 N	13.59 1.23 -0.68 N	37.85 2.90 -7.71 N	59.59 2.82 -30.75 N	125.37 1.41 -111.11 N	72.38 2.64 -45.98 N	41.69 4.19 -0.01 N	41.67 3.22 -9.02 N	80.68 2.38 -57.13 N	127.25 2.49 -101.80 N	43.90 4.30 0.00 N	43.82 3.98 -5.49 N	41.45 4.19 -0.60 N	38.17 3.73 0.00 N	46.30 4.31 -0.76 N	41.85 3.51 -2.23 N
RAVENSWOOD_GT_1 23729	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N
RAVENSWOOD_GT_10 24258	27.04 2.26 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.11 2.86 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.23 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.81 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.62 4.11 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.44 -101.80 N	43.60 4.22 0.22 N	43.76 3.91 -5.49 N	41.39 4.13 -0.60 N	38.11 3.67 0.00 N	46.23 4.23 -0.76 N	41.79 3.46 -2.23 N
RAVENSWOOD_GT_11 24259	27.04 2.26 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.11 2.86 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.23 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.81 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.62 4.11 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.44 -101.80 N	43.60 4.22 0.22 N	43.76 3.91 -5.49 N	41.39 4.13 -0.60 N	38.11 3.67 0.00 N	46.23 4.23 -0.76 N	41.79 3.46 -2.23 N
RAVENSWOOD_GT_4 24252	27.02 2.25 0.00 N	30.25 2.44 0.00 N	37.11 2.98 0.00 N	36.09 2.84 0.00 N	42.13 3.30 0.00 N	34.36 2.80 0.00 N	37.39 3.09 -1.83 N	43.21 2.84 -10.22 N	27.36 2.19 -1.48 N	13.57 1.21 -0.68 N	37.78 2.83 -7.71 N	59.52 2.75 -30.75 N	125.33 1.37 -111.11 N	72.31 2.57 -45.98 N	41.58 4.08 -0.01 N	41.59 3.14 -9.02 N	80.62 2.32 -57.13 N	127.18 2.42 -101.80 N	42.33 4.18 1.45 N	43.73 3.89 -5.49 N	41.35 4.10 -0.59 N	38.08 3.63 0.00 N	46.19 4.19 -0.76 N	41.76 3.42 -2.23 N
RAVENSWOOD_GT_5 24254	27.02 2.25 0.00 N	30.25 2.44 0.00 N	37.11 2.98 0.00 N	36.09 2.84 0.00 N	42.13 3.30 0.00 N	34.36 2.80 0.00 N	37.39 3.09 -1.83 N	43.21 2.84 -10.22 N	27.36 2.19 -1.48 N	13.57 1.21 -0.68 N	37.78 2.83 -7.71 N	59.52 2.75 -30.75 N	125.33 1.37 -111.11 N	72.31 2.57 -45.98 N	41.58 4.08 -0.01 N	41.59 3.14 -9.02 N	80.62 2.32 -57.13 N	127.18 2.42 -101.80 N	42.33 4.18 1.45 N	43.73 3.89 -5.49 N	41.35 4.10 -0.59 N	38.08 3.63 0.00 N	46.19 4.19 -0.76 N	41.76 3.42 -2.23 N
RAVENSWOOD_GT_6 24253	27.02 2.25 0.00 N	30.25 2.44 0.00 N	37.11 2.98 0.00 N	36.09 2.84 0.00 N	42.13 3.30 0.00 N	34.36 2.80 0.00 N	37.39 3.09 -1.83 N	43.21 2.84 -10.22 N	27.36 2.19 -1.48 N	13.57 1.21 -0.68 N	37.78 2.83 -7.71 N	59.52 2.75 -30.75 N	125.33 1.37 -111.11 N	72.31 2.57 -45.98 N	41.58 4.08 -0.01 N	41.59 3.14 -9.02 N	80.62 2.32 -57.13 N	127.18 2.42 -101.80 N	42.33 4.18 1.45 N	43.73 3.89 -5.49 N	41.35 4.10 -0.59 N	38.08 3.63 0.00 N	46.19 4.19 -0.76 N	41.76 3.42 -2.23 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_7 24255	27.02 2.25 0.00 N	30.25 2.44 0.00 N	37.11 2.98 0.00 N	36.09 2.84 0.00 N	42.13 3.30 0.00 N	34.36 2.80 0.00 N	37.39 3.09 -1.83 N	43.21 2.84 -10.22 N	27.36 2.19 -1.48 N	13.57 1.21 -0.68 N	37.78 2.83 -7.71 N	59.52 2.75 -30.75 N	125.33 1.37 -111.11 N	72.31 2.57 -45.98 N	41.58 4.08 -0.01 N	41.59 3.14 -9.02 N	80.62 2.32 -57.13 N	127.18 2.42 -101.80 N	42.33 4.18 1.45 N	43.73 3.89 -5.49 N	41.35 4.10 -0.59 N	38.08 3.63 0.00 N	46.19 4.19 -0.76 N	41.76 3.42 -2.23 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.04 2.26 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.11 2.86 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.23 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.81 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.62 4.11 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.44 -101.80 N	43.60 4.22 0.22 N	43.76 3.91 -5.49 N	41.39 4.13 -0.60 N	38.11 3.67 0.00 N	46.23 4.23 -0.76 N	41.79 3.46 -2.23 N	
RAVENSWOOD_GT_9 24257	27.04 2.26 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.11 2.86 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.23 2.86 -10.22 N	27.37 2.21 -1.48 N	13.57 1.22 -0.68 N	37.81 2.85 -7.71 N	59.54 2.77 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.62 4.11 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.44 -101.80 N	43.60 4.22 0.22 N	43.76 3.91 -5.49 N	41.39 4.13 -0.60 N	38.11 3.67 0.00 N	46.23 4.23 -0.76 N	41.79 3.46 -2.23 N	
RAVENSWOOD___1 23533	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N	
RAVENSWOOD___2 23534	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N	
RAVENSWOOD___3 23535	27.04 2.27 0.00 N	30.28 2.46 0.00 N	37.13 3.01 0.00 N	36.12 2.87 0.00 N	42.16 3.33 0.00 N	34.38 2.82 0.00 N	37.42 3.12 -1.83 N	43.24 2.87 -10.22 N	27.38 2.22 -1.48 N	13.58 1.22 -0.68 N	37.81 2.86 -7.71 N	59.55 2.78 -30.75 N	125.34 1.38 -111.11 N	72.34 2.60 -45.98 N	41.64 4.13 -0.01 N	41.62 3.17 -9.02 N	80.64 2.35 -57.13 N	127.20 2.45 -101.80 N	43.84 4.23 0.00 N	43.78 3.93 -5.49 N	41.40 4.15 -0.60 N	38.12 3.68 0.00 N	46.24 4.25 -0.76 N	41.80 3.47 -2.23 N	
RAVENSWOOD___4 23820	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N	
RCPL_TRUST___DRP 24196	27.06 2.29 0.00 N	30.30 2.49 0.00 N	37.16 3.04 0.00 N	36.15 2.90 0.00 N	42.20 3.36 0.00 N	34.41 2.85 0.00 N	37.46 3.15 -1.83 N	43.26 2.90 -10.22 N	27.40 2.24 -1.48 N	13.59 1.23 -0.68 N	37.84 2.89 -7.71 N	59.57 2.80 -30.75 N	125.34 1.40 -111.10 N	72.36 2.62 -45.98 N	41.67 4.16 -0.01 N	41.65 3.21 -9.02 N	80.66 2.37 -57.13 N	127.23 2.48 -101.79 N	43.87 4.27 0.00 N	43.79 3.95 -5.49 N	41.43 4.17 -0.60 N	38.15 3.70 0.00 N	46.27 4.27 -0.76 N	41.83 3.49 -2.23 N	
RENSSELAER___COGEN 23796	26.31 1.54 0.00 N	29.49 1.68 0.00 N	36.25 2.12 0.00 N	35.35 2.10 0.00 N	41.26 2.43 0.00 N	33.59 2.03 0.00 N	36.96 2.16 -2.33 N	45.14 1.99 -13.01 N	27.01 1.44 -1.89 N	13.27 0.73 -0.86 N	38.76 1.70 -9.82 N	66.76 1.59 -39.14 N	155.03 0.76 -141.42 N	83.66 1.37 -58.53 N	39.73 2.22 -0.01 N	42.66 1.75 -11.48 N	95.17 1.29 -72.72 N	154.01 1.48 -129.58 N	42.00 2.39 0.00 N	43.53 2.19 -6.99 N	39.68 2.26 -0.76 N	36.49 2.05 0.00 N	44.86 2.66 -0.96 N	41.19 2.24 -2.84 N	
REVERE_CPPR_DRP 24186	25.34 0.57 0.00 N	28.46 0.65 0.00 N	34.85 0.73 0.00 N	33.92 0.67 0.00 N	39.64 0.81 0.00 N	32.27 0.70 0.00 N	33.24 0.77 0.00 N	30.90 0.75 0.00 N	24.25 0.57 0.00 N	12.03 0.34 0.00 N	28.13 0.90 0.00 N	26.88 0.87 0.00 N	13.19 0.33 0.00 N	24.35 0.59 0.00 N	38.36 0.86 0.00 N	30.10 0.67 0.00 N	21.90 0.74 0.00 N	23.85 0.89 0.00 N	41.16 1.56 0.00 N	35.63 1.28 0.00 N	37.75 1.09 0.00 N	35.26 0.81 0.00 N	42.35 1.12 0.00 N	36.99 0.89 0.00 N	
RIVERBAY____ 323610	27.14 2.37 0.00 N	30.38 2.56 0.00 N	37.25 3.12 0.00 N	36.21 2.96 0.00 N	42.26 3.43 0.00 N	34.47 2.91 0.00 N	37.54 3.24 -1.83 N	43.38 3.02 -10.22 N	27.48 2.32 -1.48 N	13.65 1.29 -0.68 N	37.95 3.00 -7.71 N	59.71 2.94 -30.75 N	125.44 1.49 -111.11 N	72.56 2.82 -45.98 N	41.97 4.46 -0.01 N	41.92 3.48 -9.02 N	80.88 2.59 -57.13 N	127.48 2.72 -101.80 N	46.21 4.73 -1.88 N	44.20 4.35 -5.49 N	41.83 4.58 -0.60 N	38.52 4.08 0.00 N	46.70 4.70 -0.76 N	42.17 3.84 -2.23 N	
ROCHESTER_9_IC 23652	23.81 -0.97 0.00 N	26.80 -1.01 0.00 N	32.77 -1.35 0.00 N	31.97 -1.28 0.00 N	37.40 -1.43 0.00 N	30.47 -1.10 0.00 N	31.29 -1.39 -0.20 N	29.82 -1.46 -1.14 N	22.31 -1.54 -0.16 N	11.06 -0.70 -0.08 N	26.83 -1.27 -0.86 N	28.34 -1.11 -3.43 N	24.65 -0.58 -12.37 N	27.72 -1.16 -5.12 N	35.48 -2.02 0.00 N	28.77 -1.66 -1.01 N	26.60 -0.93 -6.36 N	33.31 -0.98 -11.34 N	38.04 -1.57 0.00 N	33.42 -1.54 -0.61 N	35.05 -1.67 -0.07 N	32.74 -1.70 0.00 N	39.75 -1.58 -0.08 N	34.85 -1.51 -0.25 N	
ROSETON___1 23587	26.62 1.84 0.00 N	29.81 2.00 0.00 N	36.60 2.48 0.00 N	35.63 2.38 0.00 N	41.58 2.75 0.00 N	33.90 2.33 0.00 N	36.86 2.56 -1.83 N	42.69 2.34 -10.21 N	26.95 1.79 -1.48 N	13.34 0.98 -0.68 N	37.23 2.29 -7.70 N	58.94 2.21 -30.71 N	124.91 1.09 -110.96 N	71.71 2.03 -45.92 N	40.74 3.23 -0.01 N	40.91 2.48 -9.01 N	80.05 1.83 -57.06 N	126.57 1.95 -101.67 N	42.94 3.34 0.00 N	42.92 3.08 -5.49 N	40.48 3.23 -0.60 N	37.31 2.86 0.00 N	45.31 3.32 -0.76 N	41.04 2.71 -2.23 N	
ROSETON___2	26.62	29.81	36.60	35.63	41.58	33.90	36.86	42.69	26.95	13.34	37.23	58.94	124.91	71.71	40.74	40.91	80.05	126.57	42.94	42.92	40.48	37.31	45.31	41.04	

23588	1.84 0.00 N	2.00 0.00 N	2.48 0.00 N	2.38 0.00 N	2.75 0.00 N	2.33 0.00 N	2.56 -1.83 N	2.34 -10.21 N	1.79 -1.48 N	0.98 -0.68 N	2.29 -7.70 N	2.21 -30.71 N	1.09 -110.96 N	2.03 -45.92 N	3.23 -0.01 N	2.48 -9.01 N	1.83 -57.06 N	1.95 -101.67 N	3.34 0.00 N	3.08 -5.49 N	3.23 -0.60 N	2.86 0.00 N	3.32 -0.76 N	2.71 -2.23 N
RUSSELL___1 23602	24.42 -0.35 0.00 N	27.45 -0.37 0.00 N	33.51 -0.62 0.00 N	32.67 -0.58 0.00 N	38.27 -0.57 0.00 N	31.22 -0.34 0.00 N	32.12 -0.55 0.00 N	30.62 -0.65 -1.13 N	22.95 -0.90 -0.16 N	11.46 -0.30 -0.07 N	27.72 -0.37 -0.85 N	29.15 -0.25 -3.39 N	24.91 -0.19 -12.25 N	28.39 -0.43 -5.07 N	36.58 -0.92 0.00 N	29.66 -0.76 -0.99 N	27.30 -0.16 -0.03 N	34.15 -0.04 -11.22 N	39.56 -0.04 0.00 N	34.68 -0.27 -0.61 N	36.25 -0.47 -0.07 N	33.75 -0.69 0.00 N	40.97 -0.35 -0.08 N	35.82 -0.53 -0.25 N
RUSSELL___2 23532	24.42 -0.35 0.00 N	27.45 -0.37 0.00 N	33.51 -0.62 0.00 N	32.67 -0.58 0.00 N	38.27 -0.57 0.00 N	31.22 -0.34 0.00 N	32.12 -0.55 0.00 N	30.62 -0.65 -1.13 N	22.95 -0.90 -0.16 N	11.46 -0.30 -0.07 N	27.72 -0.37 -0.85 N	29.15 -0.25 -3.39 N	24.91 -0.19 -12.25 N	28.39 -0.43 -5.07 N	36.58 -0.92 0.00 N	29.66 -0.76 -0.99 N	27.30 -0.16 -0.03 N	34.15 -0.04 -11.22 N	39.56 -0.04 0.00 N	34.68 -0.27 -0.61 N	36.25 -0.47 -0.07 N	33.75 -0.69 0.00 N	40.97 -0.35 -0.08 N	35.82 -0.53 -0.25 N
RUSSELL___3 23549	23.91 -0.86 0.00 N	26.91 -0.90 0.00 N	32.87 -1.25 0.00 N	32.07 -1.18 0.00 N	37.54 -1.29 0.00 N	30.58 -0.98 0.00 N	31.42 -1.26 -0.20 N	29.97 -1.31 -1.14 N	22.41 -1.43 -0.16 N	11.15 -0.60 -0.07 N	27.01 -1.08 -0.86 N	28.50 -0.94 -3.42 N	24.72 -0.50 -12.36 N	27.86 -1.02 -5.12 N	35.70 -1.80 0.00 N	28.94 -1.49 -1.00 N	26.74 -0.77 -0.77 N	33.51 -0.77 -11.33 N	38.37 -1.24 0.00 N	33.69 -1.28 -0.61 N	35.27 -1.45 -0.07 N	32.92 -1.53 0.00 N	39.99 -1.33 -0.08 N	35.03 -1.33 -0.25 N
RUSSELL___4 23556	24.41 -0.37 0.00 N	27.44 -0.37 0.00 N	33.48 -0.64 0.00 N	32.65 -0.60 0.00 N	38.25 -0.59 0.00 N	31.20 -0.36 0.00 N	32.10 -0.58 -0.20 N	30.61 -0.66 -1.13 N	22.94 -0.90 -0.16 N	11.45 -0.30 -0.07 N	27.71 -0.38 -0.85 N	29.14 -0.27 -3.39 N	24.91 -0.19 -12.25 N	28.38 -0.45 -5.07 N	36.57 -0.93 0.00 N	29.65 -0.77 -0.99 N	27.28 -0.18 -0.03 N	34.13 -0.05 -11.22 N	39.53 -0.07 0.00 N	34.66 -0.29 -0.61 N	36.22 -0.50 -0.07 N	33.72 -0.73 0.00 N	40.95 -0.38 -0.08 N	35.80 -0.55 -0.25 N
RUSSELL___STATION 23914	23.91 -0.86 0.00 N	26.91 -0.90 0.00 N	32.87 -1.25 0.00 N	32.07 -1.18 0.00 N	37.54 -1.29 0.00 N	30.58 -0.98 0.00 N	31.42 -1.26 -0.20 N	29.97 -1.31 -1.14 N	22.41 -1.43 -0.16 N	11.15 -0.60 -0.07 N	27.01 -1.08 -0.86 N	28.50 -0.94 -3.42 N	24.72 -0.50 -12.36 N	27.86 -1.02 -5.12 N	35.70 -1.80 0.00 N	28.94 -1.49 -1.00 N	26.74 -0.77 -0.77 N	33.51 -0.77 -11.33 N	38.37 -1.24 0.00 N	33.69 -1.28 -0.61 N	35.27 -1.45 -0.07 N	32.92 -1.53 0.00 N	39.99 -1.33 -0.08 N	35.03 -1.33 -0.25 N
S SALMON___HYD 24043	24.58 -0.19 0.00 N	27.58 -0.23 0.00 N	33.79 -0.33 0.00 N	32.92 -0.33 0.00 N	38.45 -0.38 0.00 N	31.28 -0.28 0.00 N	32.28 -0.30 -0.11 N	30.44 -0.31 -0.61 N	23.49 -0.28 -0.09 N	11.65 -0.07 -0.04 N	27.60 -0.09 -0.46 N	27.79 -0.06 -1.84 N	19.39 -0.10 -6.63 N	26.31 -0.20 -2.75 N	37.11 -0.39 0.00 N	29.68 -0.29 -0.54 N	24.52 -0.05 -3.41 N	29.01 -0.02 -6.08 N	39.63 0.03 0.00 N	34.63 -0.05 -0.33 N	36.52 -0.18 -0.04 N	34.14 -0.30 0.00 N	41.04 -0.25 -0.05 N	35.98 -0.26 -0.13 N
SELKIRK___II 23799	26.09 1.32 0.00 N	29.26 1.45 0.00 N	35.96 1.84 0.00 N	35.07 1.83 0.00 N	40.95 2.11 0.00 N	33.31 1.75 0.00 N	36.66 1.87 -2.32 N	44.79 1.69 -12.95 N	26.81 1.25 -1.88 N	13.19 0.65 -0.86 N	38.51 1.50 -9.78 N	66.41 1.41 -38.98 N	154.38 0.68 -140.84 N	83.28 1.24 -58.29 N	39.52 2.01 -0.01 N	42.44 1.57 -11.43 N	94.73 1.15 -72.42 N	153.30 1.30 -129.05 N	41.74 2.13 0.00 N	43.27 1.95 -6.97 N	39.46 2.04 -0.76 N	36.28 1.84 0.00 N	44.50 2.30 -0.96 N	40.85 1.92 -2.83 N
SELKIRK___I 23801	25.98 1.21 0.00 N	29.33 1.52 0.00 N	35.98 1.86 0.00 N	35.22 1.97 0.00 N	41.09 2.26 0.00 N	33.44 1.87 0.00 N	36.81 2.00 -2.34 N	45.02 1.82 -13.06 N	26.92 1.35 -1.89 N	13.24 0.69 -0.87 N	38.73 1.63 -9.86 N	66.87 1.54 -39.31 N	155.62 0.73 -142.04 N	83.87 1.33 -58.78 N	39.66 2.14 -0.01 N	42.65 1.69 -11.53 N	95.46 1.27 -73.04 N	154.50 1.40 -130.14 N	41.92 2.31 0.00 N	43.48 2.10 -7.02 N	39.59 2.16 -0.76 N	36.38 1.94 0.00 N	44.62 2.41 -0.97 N	40.99 2.04 -2.85 N
SENECA OSWGO___HYD 24041	24.21 -0.56 0.00 N	27.19 -0.62 0.00 N	33.32 -0.80 0.00 N	32.46 -0.79 0.00 N	37.94 -0.89 0.00 N	30.88 -0.68 0.00 N	31.89 -0.71 -0.13 N	30.19 -0.70 -0.74 N	23.16 -0.63 -0.11 N	11.47 -0.26 -0.05 N	27.29 -0.51 -0.56 N	27.78 -0.47 -2.23 N	20.65 -0.26 -8.06 N	26.59 -0.50 -3.34 N	36.64 -0.86 0.00 N	29.40 -0.68 -0.65 N	24.93 -0.38 -4.15 N	29.97 -0.37 -7.39 N	38.98 -0.63 0.00 N	34.18 -0.57 -0.40 N	36.00 -0.70 -0.04 N	33.68 -0.76 0.00 N	40.47 -0.82 -0.06 N	35.47 -0.80 -0.16 N
SENECA___ENERGY 23797	24.22 -0.55 0.00 N	27.34 -0.47 0.00 N	33.40 -0.72 0.00 N	32.43 -0.82 0.00 N	37.91 -0.93 0.00 N	30.93 -0.64 0.00 N	31.95 -0.73 -0.21 N	30.59 -0.74 -1.19 N	23.12 -0.73 -0.17 N	11.56 -0.20 -0.08 N	27.86 -0.27 -0.89 N	29.30 -0.29 -3.57 N	25.49 -0.25 -12.89 N	28.57 -0.52 -5.33 N	36.36 -1.15 0.00 N	29.53 -0.95 -1.05 N	27.48 -0.30 -6.63 N	34.39 -0.38 -11.81 N	39.01 -0.59 0.00 N	34.46 -0.53 -0.64 N	35.95 -0.77 -0.07 N	33.52 -0.92 0.00 N	40.43 -0.89 -0.09 N	35.48 -0.88 -0.26 N
SHOEMAKER___GT 23640	26.60 1.83 0.00 N	29.78 1.97 0.00 N	36.56 2.44 0.00 N	35.59 2.34 0.00 N	41.54 2.71 0.00 N	33.86 2.29 0.00 N	36.67 2.52 -1.69 N	41.85 2.31 -9.40 N	26.81 1.77 -1.36 N	13.28 0.97 -0.62 N	36.63 2.30 -7.09 N	56.52 2.22 -28.28 N	116.08 1.05 -102.18 N	68.01 1.97 -42.29 N	40.63 3.12 -0.01 N	40.13 2.41 -8.29 N	75.56 1.86 -52.54 N	118.59 2.01 -93.62 N	43.05 3.44 0.00 N	42.55 3.15 -5.05 N	40.39 3.19 -0.55 N	37.23 2.78 0.00 N	45.22 3.29 -0.70 N	40.85 2.69 -2.05 N
SHOREHAM_IC_1 23715	26.57 1.80 0.00 N	30.40 2.59 0.00 N	37.31 3.19 0.00 N	36.29 3.04 0.00 N	42.33 3.50 0.00 N	34.16 2.60 0.00 N	37.25 2.95 -1.83 N	43.11 2.75 -10.22 N	27.14 1.98 -1.48 N	14.63 1.16 -1.79 N	59.63 2.89 -29.51 N	68.74 2.76 -39.97 N	125.22 1.25 -111.11 N	72.11 2.37 -45.99 N	64.85 4.04 -23.32 N	69.99 3.08 -37.49 N	91.35 2.32 -67.88 N	127.10 2.34 -101.81 N	119.57 4.31 -75.66 N	115.19 3.95 -76.89 N	116.30 4.09 -75.56 N	66.78 3.55 -28.79 N	45.86 3.86 -0.76 N	41.46 3.12 -2.23 N
SHOREHAM_IC_2 23716	26.57 1.80 0.00 N	30.40 2.59 0.00 N	37.31 3.19 0.00 N	36.29 3.04 0.00 N	42.33 3.50 0.00 N	34.16 2.60 0.00 N	37.25 2.95 -1.83 N	43.11 2.75 -10.22 N	27.14 1.98 -1.48 N	14.63 1.16 -1.79 N	59.63 2.89 -29.51 N	68.74 2.76 -39.97 N	125.22 1.25 -111.11 N	72.11 2.37 -45.99 N	64.85 4.04 -23.32 N	69.99 3.08 -37.49 N	91.35 2.32 -67.88 N	127.10 2.34 -101.81 N	119.57 4.31 -75.66 N	115.19 3.95 -76.89 N	116.30 4.09 -75.56 N	66.78 3.55 -28.79 N	45.86 3.86 -0.76 N	41.46 3.12 -2.23 N



SISSONVILLE____ 23735	24.40 -0.37 0.00 N	27.39 -0.42 0.00 N	33.55 -0.57 0.00 N	32.69 -0.56 0.00 N	38.18 -0.66 0.00 N	30.75 -0.82 0.00 N	31.23 -1.24 0.00 N	29.13 -1.02 0.00 N	23.02 -0.67 0.00 N	11.31 -0.37 0.00 N	26.22 -1.02 0.00 N	25.15 -0.87 0.00 N	12.43 -0.43 0.00 N	22.98 -0.78 0.00 N	36.29 -1.22 0.00 N	28.59 -0.84 0.00 N	20.27 -0.88 0.00 N	22.02 -0.94 0.00 N	38.28 -1.33 0.00 N	32.77 -1.59 0.00 N	34.99 -1.67 0.00 N	33.20 -1.24 0.00 N	40.27 -0.97 0.00 N	35.41 -0.69 0.00 N
SITHE_IND_GS1 24169	24.07 -0.71 0.00 N	27.04 -0.77 0.00 N	33.14 -0.98 0.00 N	32.29 -0.96 0.00 N	37.73 -1.10 0.00 N	30.70 -0.87 0.00 N	31.65 -0.93 -0.11 N	29.87 -0.90 -0.62 N	22.98 -0.79 -0.09 N	11.36 -0.36 -0.04 N	26.95 -0.76 -0.47 N	27.18 -0.71 -1.87 N	19.24 -0.36 -6.75 N	25.85 -0.70 -2.79 N	36.34 -1.16 0.00 N	29.04 -0.93 -0.55 N	24.05 -0.58 -3.47 N	28.52 -0.62 -6.19 N	38.56 -1.05 0.00 N	33.75 -0.93 -0.33 N	35.65 -1.04 -0.04 N	33.41 -1.04 0.00 N	40.15 -1.13 -0.05 N	35.20 -1.04 -0.13 N
SITHE_IND_GS2 24170	24.07 -0.71 0.00 N	27.04 -0.77 0.00 N	33.14 -0.98 0.00 N	32.29 -0.96 0.00 N	37.73 -1.10 0.00 N	30.70 -0.87 0.00 N	31.65 -0.93 -0.11 N	29.87 -0.90 -0.62 N	22.98 -0.79 -0.09 N	11.36 -0.36 -0.04 N	26.95 -0.76 -0.47 N	27.18 -0.71 -1.87 N	19.24 -0.36 -6.75 N	25.85 -0.70 -2.79 N	36.34 -1.16 0.00 N	29.04 -0.93 -0.55 N	24.05 -0.58 -3.47 N	28.52 -0.62 -6.19 N	38.56 -1.05 0.00 N	33.75 -0.93 -0.33 N	35.65 -1.04 -0.04 N	33.41 -1.04 0.00 N	40.15 -1.13 -0.05 N	35.20 -1.04 -0.13 N
SITHE_IND_GS3 24171	24.07 -0.71 0.00 N	27.04 -0.77 0.00 N	33.14 -0.98 0.00 N	32.29 -0.96 0.00 N	37.73 -1.10 0.00 N	30.70 -0.87 0.00 N	31.65 -0.93 -0.11 N	29.87 -0.90 -0.62 N	22.98 -0.79 -0.09 N	11.36 -0.36 -0.04 N	26.95 -0.76 -0.47 N	27.18 -0.71 -1.87 N	19.24 -0.36 -6.75 N	25.85 -0.70 -2.79 N	36.34 -1.16 0.00 N	29.04 -0.93 -0.55 N	24.05 -0.58 -3.47 N	28.52 -0.62 -6.19 N	38.56 -1.05 0.00 N	33.75 -0.93 -0.33 N	35.65 -1.04 -0.04 N	33.41 -1.04 0.00 N	40.15 -1.13 -0.05 N	35.20 -1.04 -0.13 N
SITHE_IND_GS4 24172	24.07 -0.71 0.00 N	27.04 -0.77 0.00 N	33.14 -0.98 0.00 N	32.29 -0.96 0.00 N	37.73 -1.10 0.00 N	30.70 -0.87 0.00 N	31.65 -0.93 -0.11 N	29.87 -0.90 -0.62 N	22.98 -0.79 -0.09 N	11.36 -0.36 -0.04 N	26.95 -0.76 -0.47 N	27.18 -0.71 -1.87 N	19.24 -0.36 -6.75 N	25.85 -0.70 -2.79 N	36.34 -1.16 0.00 N	29.04 -0.93 -0.55 N	24.05 -0.58 -3.47 N	28.52 -0.62 -6.19 N	38.56 -1.05 0.00 N	33.75 -0.93 -0.33 N	35.65 -1.04 -0.04 N	33.41 -1.04 0.00 N	40.15 -1.13 -0.05 N	35.20 -1.04 -0.13 N
SITHE____BATAVIA 24024	23.55 -1.22 0.00 N	26.53 -1.28 0.00 N	32.47 -1.66 0.00 N	31.72 -1.53 0.00 N	37.14 -1.70 0.00 N	30.25 -1.32 0.00 N	30.93 -1.77 -0.24 N	29.50 -1.97 -1.32 N	21.68 -2.19 -0.19 N	10.76 -1.01 -0.09 N	26.39 -1.85 -1.00 N	28.38 -1.61 -3.98 N	26.37 -0.86 -14.38 N	27.98 -1.73 -5.95 N	34.54 -2.96 0.00 N	28.16 -2.44 -1.17 N	27.15 -1.40 -7.40 N	34.62 -1.52 -13.18 N	37.15 -2.45 0.00 N	32.72 -2.34 -0.71 N	34.15 -2.58 -0.08 N	31.87 -2.57 0.00 N	39.21 -2.13 -0.10 N	34.45 -1.94 -0.29 N
SITHE____INDEPEND 23800	24.07 -0.71 0.00 N	27.04 -0.77 0.00 N	33.14 -0.98 0.00 N	32.29 -0.96 0.00 N	37.73 -1.10 0.00 N	30.70 -0.87 0.00 N	31.65 -0.93 -0.11 N	29.87 -0.90 -0.62 N	22.98 -0.79 -0.09 N	11.36 -0.36 -0.04 N	26.95 -0.76 -0.47 N	27.18 -0.71 -1.87 N	19.24 -0.36 -6.75 N	25.85 -0.70 -2.79 N	36.34 -1.16 0.00 N	29.04 -0.93 -0.55 N	24.05 -0.58 -3.47 N	28.52 -0.62 -6.19 N	38.56 -1.05 0.00 N	33.75 -0.93 -0.33 N	35.65 -1.04 -0.04 N	33.41 -1.04 0.00 N	40.15 -1.13 -0.05 N	35.20 -1.04 -0.13 N
SITHE____MASSENA 23902	24.40 -0.37 0.00 N	27.43 -0.39 0.00 N	33.62 -0.51 0.00 N	32.75 -0.50 0.00 N	38.25 -0.58 0.00 N	30.97 -0.60 0.00 N	31.71 -0.76 0.00 N	29.52 -0.62 0.00 N	23.31 -0.37 0.00 N	11.44 -0.24 0.00 N	26.53 -0.71 0.00 N	25.37 -0.65 0.00 N	12.53 -0.32 0.00 N	23.18 -0.57 0.00 N	36.61 -0.89 0.00 N	28.78 -0.64 0.00 N	20.58 -0.58 0.00 N	22.31 -0.65 0.00 N	38.52 -1.08 0.00 N	33.24 -1.11 0.00 N	35.50 -1.16 0.00 N	33.62 -0.82 0.00 N	40.43 -0.81 0.00 N	35.59 -0.52 0.00 N
SITHE____OGDNSBRG 24021	24.66 -0.12 0.00 N	27.71 -0.11 0.00 N	33.93 -0.20 0.00 N	33.04 -0.20 0.00 N	38.60 -0.23 0.00 N	31.22 -0.34 0.00 N	31.92 -0.55 0.00 N	29.77 -0.38 0.00 N	23.54 -0.14 0.00 N	11.57 -0.12 0.00 N	26.81 -0.43 0.00 N	25.67 -0.35 0.00 N	12.65 -0.21 0.00 N	23.38 -0.38 0.00 N	36.92 -0.58 0.00 N	29.06 -0.37 0.00 N	20.79 -0.37 0.00 N	22.59 -0.36 0.00 N	39.09 -0.52 0.00 N	33.64 -0.71 0.00 N	35.81 -0.84 0.00 N	33.90 -0.54 0.00 N	40.91 -0.33 0.00 N	35.98 -0.12 0.00 N
SITHE____STERLING 23777	25.13 0.35 0.00 N	28.25 0.43 0.00 N	34.57 0.45 0.00 N	33.66 0.41 0.00 N	39.32 0.49 0.00 N	32.02 0.45 0.00 N	32.97 0.50 0.00 N	30.63 0.48 0.00 N	24.03 0.35 0.00 N	11.93 0.25 0.00 N	27.89 0.66 0.00 N	26.64 0.62 0.00 N	13.08 0.23 0.00 N	24.18 0.42 0.00 N	38.07 0.57 0.00 N	29.87 0.44 0.00 N	21.69 0.53 0.00 N	23.60 0.65 0.00 N	40.74 1.13 0.00 N	35.28 0.93 0.00 N	37.43 0.77 0.00 N	34.99 0.54 0.00 N	41.98 0.74 0.00 N	36.67 0.57 0.00 N
SOUTH CAIRO____GT 23612	27.11 2.34 0.00 N	30.36 2.55 0.00 N	37.30 3.17 0.00 N	36.38 3.13 0.00 N	42.49 3.65 0.00 N	34.62 3.06 0.00 N	37.81 3.29 -2.06 N	44.64 3.03 -11.47 N	27.69 2.34 -1.66 N	13.69 1.25 -0.76 N	38.85 2.96 -8.66 N	63.35 2.83 -34.50 N	138.90 1.40 -124.65 N	77.89 2.54 -51.59 N	41.54 4.03 -0.01 N	42.70 3.16 10.12 N	87.59 2.33 -64.10 N	139.78 2.61 -114.21 N	44.02 4.42 0.00 N	44.45 3.93 -6.16 N	41.40 4.08 -0.67 N	38.08 3.64 0.00 N	46.28 4.19 -0.85 N	42.04 3.44 -2.50 N
SOUTH HAMPTN____IC 23720	26.88 2.11 0.00 N	30.68 2.87 0.00 N	37.64 3.52 0.00 N	36.60 3.35 0.00 N	42.70 3.87 0.00 N	34.51 2.95 0.00 N	37.63 3.32 -1.83 N	43.48 3.11 -10.22 N	27.47 2.30 -1.48 N	14.81 1.34 -1.79 N	60.07 3.32 -29.51 N	69.16 3.18 -39.97 N	125.48 1.51 -111.11 N	72.60 2.85 -45.99 N	65.61 4.79 -23.32 N	70.59 3.67 -37.49 N	91.71 2.68 -67.88 N	127.52 2.76 -101.81 N	120.29 5.03 -75.66 N	115.83 4.59 -76.89 N	117.06 4.84 -75.56 N	67.47 4.24 -28.79 N	46.50 4.50 -0.76 N	41.94 3.60 -2.23 N
SOUTHOLD____IC 23719	28.27 3.50 0.00 N	32.24 4.43 0.00 N	39.53 5.40 0.00 N	38.47 5.22 0.00 N	44.95 6.12 0.00 N	36.40 4.84 0.00 N	39.64 5.34 -1.83 N	45.39 5.03 -10.22 N	29.04 3.88 -1.48 N	15.67 2.20 -1.79 N	62.08 5.34 -29.51 N	71.07 5.09 -39.97 N	126.27 2.30 -111.11 N	74.06 4.32 -45.99 N	67.89 7.08 -23.32 N	72.38 5.46 -37.49 N	93.24 4.21 -67.88 N	129.33 4.56 -101.81 N	123.30 8.04 -75.66 N	118.40 7.16 -76.89 N	119.44 7.23 -75.56 N	69.53 6.30 -28.79 N	49.15 7.16 -0.76 N	44.18 5.84 -2.23 N
ST LAWRENCE____ 23600	24.19 -0.59 0.00 N	27.20 -0.62 0.00 N	33.32 -0.80 0.00 N	32.47 -0.78 0.00 N	37.92 -0.92 0.00 N	30.72 -0.85 0.00 N	31.49 -0.99 0.00 N	29.31 -0.83 0.00 N	23.14 -0.54 0.00 N	11.35 -0.33 0.00 N	26.33 -0.91 0.00 N	25.17 -0.84 0.00 N	12.45 -0.41 0.00 N	23.01 -0.74 0.00 N	36.34 -1.17 0.00 N	28.56 -0.87 0.00 N	20.42 -0.74 0.00 N	22.12 -0.84 0.00 N	38.19 -1.41 0.00 N	33.00 -1.35 0.00 N	35.25 -1.40 0.00 N	33.40 -1.05 0.00 N	40.09 -1.15 0.00 N	35.29 -0.81 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
STATION 5_MISC_HYD 23604	24.61 -0.16 0.00 N	27.62 -0.20 0.00 N	33.56 -0.56 0.00 N	32.69 -0.56 0.00 N	38.35 -0.48 0.00 N	31.35 -0.22 0.00 N	32.31 -0.36 0.00 N	30.86 -0.41 -1.12 N	23.13 -0.71 -0.16 N	11.61 -0.15 -0.07 N	28.06 -0.02 -0.85 N	29.46 0.06 -3.38 N	25.14 0.07 -12.22 N	28.82 0.01 -5.06 N	37.29 -0.21 0.00 N	30.23 -0.19 -0.99 N	27.63 0.18 -6.28 N	34.60 0.45 -11.19 N	40.48 0.87 0.00 N	35.47 0.51 -0.60 N	37.23 0.50 -0.07 N	34.59 0.15 0.00 N	41.68 0.36 -0.08 N	36.28 -0.07 -0.25 N	
STEEL___WIND 323596	23.27 -1.51 0.00 N	26.23 -1.59 0.00 N	32.16 -1.97 0.00 N	31.42 -1.83 0.00 N	36.76 -2.07 0.00 N	29.93 -1.63 0.00 N	30.69 -2.07 0.00 N	29.44 -2.32 -1.61 N	21.40 -2.51 -0.23 N	10.54 -1.25 -0.11 N	26.20 -2.26 -1.22 N	28.84 -2.02 -4.85 N	29.34 -1.03 -17.51 N	28.95 -2.06 -7.25 N	34.02 -3.49 0.00 N	28.02 -2.83 -1.42 N	28.40 -1.77 -16.04 N	37.04 -3.26 0.00 N	36.35 -2.90 -0.87 N	32.31 -3.06 -0.09 N	33.69 -3.01 0.00 N	31.44 -3.01 0.00 N	38.71 -2.65 -0.12 N	34.13 -2.33 -0.35 N	
STURGEON_POOL_HYD 23609	27.10 2.33 0.00 N	30.33 2.52 0.00 N	37.24 3.12 0.00 N	36.23 2.98 0.00 N	42.31 3.47 0.00 N	34.49 2.92 0.00 N	37.56 3.21 -1.88 N	43.59 2.95 -10.50 N	27.51 2.31 -1.52 N	13.64 1.26 -0.70 N	38.15 2.99 -7.92 N	60.49 2.89 -31.58 N	128.39 1.43 -114.11 N	73.62 2.64 -47.23 N	41.69 4.19 -0.01 N	41.92 3.23 -9.26 N	82.24 2.40 -58.68 N	130.08 2.57 -104.56 N	43.98 4.38 0.00 N	43.96 3.97 -5.64 N	41.40 4.13 -0.61 N	38.10 3.66 0.00 N	46.19 4.17 -0.78 N	41.78 3.39 -2.29 N	
SYRACUSE___ENERGY_ST1 323597	24.55 -0.22 0.00 N	27.61 -0.21 0.00 N	33.81 -0.31 0.00 N	32.92 -0.33 0.00 N	38.48 -0.35 0.00 N	31.33 -0.23 0.00 N	32.39 -0.25 0.00 N	30.82 -0.25 -0.93 N	23.52 -0.29 -0.13 N	11.66 -0.08 -0.06 N	27.87 -0.07 -0.70 N	28.75 -0.06 -2.79 N	22.84 -0.08 -10.07 N	27.76 -0.17 -4.17 N	37.12 -0.38 0.00 N	29.94 -0.30 -0.82 N	26.28 -0.05 -5.18 N	32.16 -0.02 -9.23 N	39.57 -0.03 0.00 N	34.80 -0.05 -0.50 N	36.53 -0.18 -0.05 N	34.14 -0.30 0.00 N	41.07 -0.23 -0.07 N	36.02 -0.28 -0.20 N	
SYRACUSE___ENERGY_ST2 323598	24.55 -0.22 0.00 N	27.61 -0.21 0.00 N	33.81 -0.31 0.00 N	32.92 -0.33 0.00 N	38.48 -0.35 0.00 N	31.33 -0.23 0.00 N	32.39 -0.25 0.00 N	30.82 -0.25 -0.93 N	23.52 -0.29 -0.13 N	11.66 -0.08 -0.06 N	27.87 -0.07 -0.70 N	28.75 -0.06 -2.79 N	22.84 -0.08 -10.07 N	27.76 -0.17 -4.17 N	37.12 -0.38 0.00 N	29.94 -0.30 -0.82 N	26.28 -0.05 -5.18 N	32.16 -0.02 -9.23 N	39.57 -0.03 0.00 N	34.80 -0.05 -0.50 N	36.53 -0.18 -0.05 N	34.14 -0.30 0.00 N	41.07 -0.23 -0.07 N	36.02 -0.28 -0.20 N	
SYRACUSE___POWER 24017	24.63 -0.14 0.00 N	27.69 -0.12 0.00 N	33.90 -0.23 0.00 N	33.01 -0.25 0.00 N	38.57 -0.26 0.00 N	31.42 -0.15 0.00 N	32.48 -0.14 0.00 N	30.87 -0.15 -0.88 N	23.61 -0.19 -0.13 N	11.72 -0.03 -0.06 N	27.97 0.06 -0.67 N	28.73 0.05 -2.66 N	22.44 -0.01 -9.60 N	27.68 -0.05 -3.97 N	37.30 -0.20 0.00 N	30.04 -0.17 -0.78 N	26.15 0.06 -4.93 N	31.86 0.11 -8.79 N	39.79 0.18 0.00 N	34.96 0.14 -0.47 N	36.73 0.02 -0.05 N	34.32 -0.12 0.00 N	41.24 -0.07 -0.06 N	36.13 -0.17 -0.19 N	
Stony___Brook 24151	26.97 2.19 0.00 N	30.59 2.78 0.00 N	37.55 3.43 0.00 N	36.52 3.27 0.00 N	42.61 3.78 0.00 N	34.55 2.99 0.00 N	37.64 3.34 -1.83 N	43.47 3.10 -10.22 N	27.48 2.32 -1.48 N	14.79 1.32 -1.79 N	60.02 3.27 -29.51 N	69.12 3.14 -39.97 N	125.39 1.43 -111.11 N	72.44 2.70 -45.99 N	65.37 4.55 -23.32 N	70.40 3.48 -37.49 N	91.64 2.61 -67.88 N	127.29 2.52 -101.81 N	119.88 4.63 -75.66 N	115.52 4.28 -76.89 N	116.81 4.59 -75.56 N	67.28 4.05 -28.79 N	46.50 4.51 -0.76 N	42.04 3.71 -2.23 N	
UNION___PROCESSING_DRP 323587	23.60 -1.17 0.00 N	26.59 -1.22 0.00 N	32.51 -1.62 0.00 N	31.72 -1.53 0.00 N	37.11 -1.72 0.00 N	30.23 -1.33 0.00 N	31.04 -1.64 0.00 N	29.59 -1.70 -1.15 N	22.11 -1.74 -0.17 N	10.99 -0.77 -0.08 N	26.63 -1.48 -0.87 N	28.15 -1.32 -3.45 N	24.65 -0.68 -12.47 N	27.57 -1.35 -5.16 N	35.17 -2.33 0.00 N	28.52 -1.92 -1.01 N	26.45 -1.12 -6.41 N	33.19 -1.20 -11.42 N	37.65 -1.95 0.00 N	33.09 -1.87 -0.62 N	34.68 -2.05 -0.07 N	32.41 -2.03 0.00 N	39.40 -1.92 -0.08 N	34.56 -1.80 -0.25 N	
UPPER HUDSON___HYD 24058	27.45 2.67 0.00 N	30.70 2.88 0.00 N	37.68 3.56 0.00 N	36.77 3.52 0.00 N	42.88 4.05 0.00 N	35.02 3.46 0.00 N	38.52 3.62 -2.42 N	47.09 3.43 -13.52 N	28.20 2.56 -1.96 N	13.83 1.25 -0.90 N	40.22 2.78 -10.20 N	69.26 2.58 -40.67 N	161.01 1.21 -146.94 N	86.74 2.17 -60.82 N	40.93 3.42 -0.01 N	44.02 2.67 -11.93 N	98.76 2.04 -75.56 N	160.33 2.73 -134.64 N	44.00 4.40 0.00 N	45.92 4.30 -7.27 N	41.76 4.31 -0.79 N	38.36 3.92 0.00 N	46.94 4.71 -1.00 N	43.05 3.99 -2.95 N	
UPPER RAQUET___HYD 24056	24.40 -0.37 0.00 N	27.39 -0.42 0.00 N	33.55 -0.57 0.00 N	32.69 -0.56 0.00 N	38.18 -0.66 0.00 N	30.75 -0.82 0.00 N	31.23 -1.24 0.00 N	29.13 -1.02 0.00 N	23.02 -0.67 0.00 N	11.31 -0.37 0.00 N	26.22 -1.02 0.00 N	25.15 -0.87 0.00 N	12.43 -0.43 0.00 N	22.98 -0.78 0.00 N	36.29 -1.22 0.00 N	28.59 -0.84 0.00 N	20.27 -0.88 0.00 N	22.02 -0.94 0.00 N	38.28 -1.33 0.00 N	32.77 -1.59 0.00 N	34.99 -1.67 0.00 N	33.20 -1.24 0.00 N	40.27 -0.97 0.00 N	35.41 -0.69 0.00 N	
VISCHER___FERRY HYD 24020	26.76 1.98 0.00 N	29.96 2.15 0.00 N	36.81 2.69 0.00 N	35.92 2.67 0.00 N	41.92 3.09 0.00 N	34.16 2.60 0.00 N	37.57 2.75 -2.35 N	45.80 2.56 -13.10 N	27.52 1.94 -1.90 N	13.53 0.98 -0.87 N	39.36 2.23 -9.89 N	67.55 2.11 -39.43 N	156.31 1.00 -142.46 N	84.52 1.81 -58.96 N	40.40 2.89 -0.01 N	43.26 2.26 -11.57 N	96.14 1.72 -73.26 N	155.54 2.06 -130.53 N	42.92 3.32 0.00 N	44.41 3.01 -7.04 N	40.44 3.01 -0.77 N	37.18 2.74 0.00 N	45.62 3.41 -0.97 N	41.86 2.90 -2.86 N	
WADING RIVER_IC_1 23522	26.53 1.76 0.00 N	30.41 2.59 0.00 N	37.29 3.17 0.00 N	36.27 3.02 0.00 N	42.31 3.48 0.00 N	34.13 2.56 0.00 N	37.22 2.91 -1.83 N	43.08 2.72 -10.22 N	27.10 1.94 -1.48 N	14.62 1.15 -1.79 N	59.59 2.84 -29.51 N	68.71 2.72 -39.97 N	125.19 1.22 -111.11 N	72.06 2.32 -45.99 N	64.78 3.96 -23.32 N	69.94 3.02 -37.49 N	91.32 2.29 -67.88 N	127.07 2.30 -101.81 N	119.50 4.24 -75.66 N	115.14 3.90 -76.89 N	116.24 4.02 -75.56 N	66.72 3.49 -28.79 N	45.79 3.80 -0.76 N	41.39 3.06 -2.23 N	
WADING RIVER_IC_2 23547	26.53 1.76 0.00 N	30.41 2.59 0.00 N	37.29 3.17 0.00 N	36.27 3.02 0.00 N	42.31 3.48 0.00 N	34.13 2.56 0.00 N	37.22 2.91 -1.83 N	43.08 2.72 -10.22 N	27.10 1.94 -1.48 N	14.62 1.15 -1.79 N	59.59 2.84 -29.51 N	68.71 2.72 -39.97 N	125.19 1.22 -111.11 N	72.06 2.32 -45.99 N	64.78 3.96 -23.32 N	69.94 3.02 -37.49 N	91.32 2.29 -67.88 N	127.07 2.30 -101.81 N	119.50 4.24 -75.66 N	115.14 3.90 -76.89 N	116.24 4.02 -75.56 N	66.72 3.49 -28.79 N	45.79 3.80 -0.76 N	41.39 3.06 -2.23 N	
WADING RIVER_IC_3	26.53	30.41	37.29	36.27	42.31	34.13	37.22	43.08	27.10	14.62	59.59	68.71	125.19	72.06	64.78	69.94	91.32	127.07	119.50	115.14	116.24	66.72	45.79	41.39	

23601	1.76 0.00 N	2.59 0.00 N	3.17 0.00 N	3.02 0.00 N	3.48 0.00 N	2.56 0.00 N	2.91 -1.83 N	2.72 -10.22 N	1.94 -1.48 N	1.15 -1.79 N	2.84 -29.51 N	2.72 -39.97 N	1.22 -111.11 N	2.32 -45.99 N	3.96 -23.32 N	3.02 -37.49 N	2.29 -67.88 N	2.30 -101.81 N	4.24 -75.66 N	3.90 -76.89 N	4.02 -75.56 N	3.49 -28.79 N	3.80 -0.76 N	3.06 -2.23 N
WALDEN___HYDRO 24148	26.67 1.90 0.00 N	29.85 2.04 0.00 N	36.63 2.51 0.00 N	35.65 2.40 0.00 N	41.59 2.76 0.00 N	33.91 2.34 0.00 N	36.86 2.60 -1.79 N	42.50 2.38 -9.97 N	26.98 1.85 -1.45 N	13.36 1.02 -0.66 N	37.16 2.40 -7.53 N	58.34 2.32 -30.00 N	122.42 1.16 -108.41 N	70.80 2.17 -44.86 N	40.97 3.46 -0.01 N	40.88 2.65 -8.80 N	78.85 1.94 -55.75 N	124.35 2.07 -99.33 N	43.16 3.56 0.00 N	43.00 3.29 -5.36 N	40.73 3.50 -0.58 N	37.54 3.09 0.00 N	45.43 3.45 -0.74 N	41.08 2.80 -2.18 N
WARRENSBURG___ 23737	27.47 2.69 0.00 N	30.71 2.89 0.00 N	37.70 3.58 0.00 N	36.78 3.53 0.00 N	42.89 4.06 0.00 N	35.03 3.46 0.00 N	38.52 3.63 -2.42 N	47.10 3.44 -13.52 N	28.20 2.56 -1.96 N	13.72 1.14 -0.90 N	40.07 2.64 -10.20 N	69.08 2.39 -40.67 N	160.92 1.12 -146.94 N	86.57 1.99 -60.82 N	40.63 3.12 -0.01 N	43.79 2.43 -11.93 N	98.57 1.85 -75.56 N	160.13 2.53 -134.64 N	43.83 4.23 0.00 N	45.87 4.25 -7.27 N	41.75 4.30 -0.79 N	38.36 3.92 0.00 N	46.97 4.73 -1.00 N	43.08 4.02 -2.95 N
WATERSIDE___6 8 9 23538	27.13 2.36 0.00 N	30.39 2.57 0.00 N	37.25 3.13 0.00 N	36.22 2.97 0.00 N	42.27 3.44 0.00 N	34.49 2.93 0.00 N	37.55 3.24 -1.83 N	43.35 2.99 -10.22 N	27.48 2.32 -1.48 N	13.63 1.27 -0.68 N	37.94 2.99 -7.71 N	59.67 2.90 -30.75 N	125.41 1.45 -111.11 N	72.46 2.72 -45.98 N	57.24 4.32 -15.42 N	85.34 3.32 -52.59 N	96.50 2.46 -72.88 N	132.25 2.57 -106.73 N	89.06 4.43 -45.02 N	87.35 4.09 -48.91 N	85.54 4.33 -44.55 N	65.82 3.85 -27.53 N	47.21 4.45 -1.52 N	41.97 3.64 -2.23 N
WDELAWARE___HYD 323627	26.82 2.05 0.00 N	30.04 2.23 0.00 N	36.91 2.78 0.00 N	35.95 2.70 0.00 N	42.04 3.21 0.00 N	34.26 2.70 0.00 N	36.98 2.94 -1.57 N	41.56 2.69 -8.73 N	27.02 2.07 -1.27 N	13.35 1.09 -0.58 N	36.46 2.64 -6.59 N	54.80 2.51 -26.27 N	108.92 1.16 -94.90 N	65.20 2.16 -39.28 N	40.89 3.39 -0.01 N	39.77 2.64 -7.70 N	72.06 2.10 -48.80 N	112.20 2.29 -86.96 N	43.48 3.88 0.00 N	42.47 3.42 -4.69 N	40.56 3.39 -0.51 N	37.39 2.95 0.00 N	45.42 3.54 -0.65 N	40.95 2.94 -1.91 N
WEST BABYLON___IC 23714	27.21 2.43 0.00 N	30.70 2.89 0.00 N	37.69 3.57 0.00 N	36.64 3.39 0.00 N	42.74 3.91 0.00 N	34.76 3.20 0.00 N	37.84 3.54 -1.83 N	43.65 3.28 -10.22 N	27.66 2.50 -1.48 N	14.90 1.43 -1.79 N	60.25 3.51 -29.51 N	69.36 3.37 -39.97 N	125.51 1.54 -111.11 N	72.67 2.93 -45.99 N	65.71 4.89 -23.32 N	70.68 3.76 -37.49 N	91.85 2.81 -67.88 N	127.69 2.92 -101.81 N	120.54 5.28 -75.66 N	116.06 4.82 -76.89 N	117.17 4.95 -75.56 N	67.61 4.37 -28.79 N	46.96 4.97 -0.76 N	42.41 4.07 -2.23 N
WEST CANADA___HYD 24049	24.92 0.15 0.00 N	27.96 0.14 0.00 N	34.32 0.19 0.00 N	33.45 0.20 0.00 N	39.06 0.23 0.00 N	31.76 0.19 0.00 N	32.61 0.22 0.09 N	29.86 0.21 0.48 N	23.74 0.13 0.07 N	11.73 0.07 0.03 N	27.04 0.16 0.37 N	24.71 0.16 1.46 N	7.64 0.06 5.28 N	21.70 0.13 2.18 N	37.73 0.23 0.00 N	29.17 0.17 0.43 N	18.59 0.15 2.71 N	18.30 0.18 4.84 N	39.92 0.31 0.00 N	34.36 0.27 0.26 N	36.89 0.26 0.03 N	34.64 0.20 0.00 N	41.40 0.20 0.04 N	36.14 0.14 0.11 N
WESTERN_NY_WIND 24143	23.53 -1.24 0.00 N	26.52 -1.29 0.00 N	32.45 -1.67 0.00 N	31.71 -1.54 0.00 N	37.11 -1.72 0.00 N	30.23 -1.33 0.00 N	30.91 -1.80 -0.24 N	29.49 -2.00 -1.34 N	21.64 -2.23 -0.19 N	10.73 -1.04 -0.09 N	26.36 -1.89 -1.01 N	28.40 -1.65 -4.03 N	26.55 -0.88 -14.57 N	28.02 -1.77 -6.03 N	34.49 -3.01 0.00 N	28.14 -2.48 -1.18 N	27.22 -1.43 -7.49 N	34.75 -1.56 -13.35 N	37.09 -2.51 0.00 N	32.69 -2.38 -0.72 N	34.10 -2.64 -0.08 N	31.83 -2.61 0.00 N	39.17 -2.16 -0.10 N	34.43 -1.97 -0.29 N
WETHRSFD_WT_PWR 323626	23.56 -1.22 0.00 N	26.62 -1.20 0.00 N	32.74 -1.39 0.00 N	31.95 -1.30 0.00 N	37.42 -1.41 0.00 N	30.47 -1.10 0.00 N	31.39 -1.39 -0.31 N	30.18 -1.71 -1.74 N	21.99 -1.95 -0.25 N	10.77 -1.03 -0.12 N	26.86 -1.69 -1.32 N	29.72 -1.54 -5.24 N	30.99 -0.79 -18.93 N	29.99 -1.60 -7.84 N	34.73 -2.77 0.00 N	28.77 -2.19 -1.54 N	29.58 -1.31 -9.74 N	38.87 -1.43 -17.35 N	37.28 -2.33 0.00 N	33.26 -2.02 -0.94 N	34.63 -2.13 -0.10 N	32.28 -2.16 0.00 N	39.57 -1.79 -0.13 N	34.89 -1.59 -0.38 N
YORK___WARBASSE 23770	27.16 2.39 0.00 N	30.43 2.61 0.00 N	37.31 3.19 0.00 N	36.28 3.03 0.00 N	42.33 3.50 0.00 N	34.53 2.97 0.00 N	37.60 3.30 -1.83 N	43.41 3.05 -10.22 N	27.52 2.36 -1.48 N	13.67 1.31 -0.68 N	38.00 3.05 -7.71 N	59.74 2.97 -30.75 N	125.44 1.49 -111.11 N	72.53 2.79 -45.98 N	41.93 4.42 -0.01 N	41.85 3.41 -9.02 N	80.81 2.52 -57.13 N	127.39 2.63 -101.80 N	46.03 4.54 -1.88 N	98.53 4.18 -59.99 N	151.37 4.41 -110.30 N	81.14 3.95 -42.74 N	46.54 4.55 -0.76 N	42.03 3.69 -2.23 N