

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

09/01/2011

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		43.28	41.59	34.82	36.59	39.51	38.14	32.64	36.46	40.41	44.14	44.36	45.40	47.58	161.00	78.50	51.24	50.41	55.04	43.27	44.58	47.11	42.44	42.71	46.17
		2.66	2.39	2.09	2.18	2.15	1.96	2.31	3.06	3.56	4.19	4.44	4.54	4.69	15.43	7.48	4.77	4.74	5.17	4.14	4.08	4.21	3.54	3.39	2.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		43.32	41.64	34.87	36.62	39.54	38.19	32.68	36.50	40.44	44.17	44.38	45.42	47.59	161.00	78.51	51.24	50.42	55.04	43.29	44.60	47.15	42.48	42.76	46.22
		2.70	2.43	2.13	2.21	2.18	2.00	2.34	3.09	3.59	4.22	4.46	4.56	4.70	15.43	7.49	4.77	4.74	5.18	4.15	4.10	4.25	3.58	3.44	2.99
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		43.32	41.64	34.87	36.62	39.54	38.19	32.68	36.50	40.44	44.17	44.38	45.42	47.59	161.00	78.51	51.24	50.42	55.04	43.29	44.60	47.15	42.48	42.76	46.22
		2.70	2.43	2.13	2.21	2.18	2.00	2.34	3.09	3.59	4.22	4.46	4.56	4.70	15.43	7.49	4.77	4.74	5.18	4.15	4.10	4.25	3.58	3.44	2.99
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.27	39.97	33.45	35.21	38.08	36.78	31.04	34.89	38.43	41.45	41.79	42.61	44.55	151.26	73.48	47.57	47.18	51.38	40.50	42.04	44.37	39.82	40.05	43.83
		0.65	0.76	0.72	0.79	0.72	0.59	0.71	1.48	1.59	1.50	1.88	1.75	1.65	5.69	2.46	1.11	1.51	1.52	1.36	1.53	1.47	0.93	0.73	0.60
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.57	40.42	33.90	35.74	38.60	37.14	31.47	35.25	38.65	41.63	41.94	42.67	44.66	150.84	73.66	47.58	46.98	51.19	40.44	41.95	44.21	39.65	40.00	43.98
		0.95	1.21	1.17	1.33	1.24	0.96	1.13	1.84	1.81	1.68	2.03	1.81	1.76	5.27	2.63	1.12	1.30	1.33	1.31	1.45	1.31	0.76	0.68	0.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.27	39.97	33.45	35.21	38.08	36.78	31.04	34.89	38.43	41.45	41.79	42.61	44.55	151.26	73.48	47.57	47.18	51.38	40.50	42.04	44.37	39.82	40.05	43.83
		0.65	0.76	0.72	0.79	0.72	0.59	0.71	1.48	1.59	1.50	1.88	1.75	1.65	5.69	2.46	1.11	1.51	1.52	1.36	1.53	1.47	0.93	0.73	0.60
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.72	40.42	33.90	35.72	38.61	37.21	31.30	34.84	38.31	41.50	41.72	42.60	44.65	151.16	73.88	47.96	47.28	51.51	40.56	42.03	44.34	39.95	40.37	44.36
		1.10	1.21	1.16	1.30	1.25	1.03	0.96	1.44	1.46	1.55	1.80	1.74	1.75	5.59	2.85	1.49	1.61	1.64	1.42	1.52	1.44	1.06	1.04	1.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP 24190		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.47	40.14	33.61	35.34	38.23	36.82	30.59	33.96	37.38	40.63	40.77	41.72	43.78	148.31	72.45	47.22	46.47	50.67	39.82	41.19	43.49	39.22	39.58	43.44
		0.85	0.93	0.87	0.93	0.87	0.64	0.26	0.55	0.53	0.68	0.85	0.85	0.88	2.75	1.43	0.75	0.80	0.81	0.68	0.68	0.58	0.33	0.26	0.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1 23571		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.47	40.14	33.61	35.34	38.23	36.82	30.59	33.96	37.38	40.63	40.77	41.72	43.78	148.31	72.45	47.22	46.47	50.67	39.82	41.19	43.49	39.22	39.58	43.44
		0.85	0.93	0.87	0.93	0.87	0.64	0.26	0.55	0.53	0.68	0.85	0.85	0.88	2.75	1.43	0.75	0.80	0.81	0.68	0.68	0.58	0.33	0.26	0.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2 23572		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		41.47	40.14	33.61	35.34	38.23	36.82	30.59	33.96	37.38	40.63	40.77	41.72	43.78	148.31	72.45	47.22	46.47	50.67	39.82	41.19	43.49	39.22	39.58	43.44
		0.85	0.93	0.87	0.93	0.87	0.64	0.26	0.55	0.53	0.68	0.85	0.85	0.88	2.75	1.43	0.75	0.80	0.81	0.68	0.68	0.58	0.33	0.26	0.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3		41.47	40.14	33.61	35.34	38.23	36.82	30.59	33.96	37.38	40.63	40.77	41.72	43.78	148.31	72.45	47.22	46.47	50.67	39.82	41.19	43.49	39.22	39.58	43.44
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

23573		0.85 0.00 N	0.93 0.00 N	0.87 0.00 N	0.93 0.00 N	0.87 0.00 N	0.64 0.00 N	0.26 0.00 N	0.55 0.00 N	0.53 0.00 N	0.68 0.00 N	0.85 0.00 N	0.85 0.00 N	0.88 0.00 N	2.75 0.00 N	1.43 0.00 N	0.75 0.00 N	0.80 0.00 N	0.81 0.00 N	0.68 0.00 N	0.68 0.00 N	0.58 0.00 N	0.33 0.00 N	0.26 0.00 N	0.21 0.00 N
ALBANY____4 23574		41.47 0.85 0.00 N	40.14 0.93 0.00 N	33.61 0.87 0.00 N	35.34 0.93 0.00 N	38.23 0.87 0.00 N	36.82 0.64 0.00 N	30.59 0.26 0.00 N	33.96 0.55 0.00 N	37.38 0.53 0.00 N	40.63 0.68 0.00 N	40.77 0.85 0.00 N	41.72 0.85 0.00 N	43.78 0.88 0.00 N	148.31 2.75 0.00 N	72.45 1.43 0.00 N	47.22 0.75 0.00 N	46.47 0.80 0.00 N	50.67 0.81 0.00 N	39.82 0.68 0.00 N	41.19 0.68 0.00 N	43.49 0.58 0.00 N	39.22 0.33 0.00 N	39.58 0.26 0.00 N	43.44 0.21 0.00 N
ALBANY____LFGE 323615		41.79 1.17 0.00 N	40.43 1.22 0.00 N	33.85 1.11 0.00 N	35.59 1.18 0.00 N	38.49 1.14 0.00 N	37.12 0.93 0.00 N	30.97 0.64 0.00 N	34.41 1.00 0.00 N	37.92 1.07 0.00 N	41.23 1.28 0.00 N	41.40 1.48 0.00 N	42.38 1.52 0.00 N	44.48 1.58 0.00 N	150.81 5.25 0.00 N	73.66 2.64 0.00 N	47.98 1.52 0.00 N	47.22 1.55 0.00 N	51.49 1.63 0.00 N	40.44 1.31 0.00 N	41.83 1.32 0.00 N	44.17 1.27 0.00 N	39.80 0.91 0.00 N	40.13 0.81 0.00 N	43.97 0.74 0.00 N
ALCOA_RYNLDS____DRP 24188		40.67 0.05 0.00 N	39.45 0.24 0.00 N	32.78 0.05 0.00 N	34.46 0.05 0.00 N	37.76 0.40 0.00 N	36.37 0.18 0.00 N	30.24 -0.10 0.00 N	32.83 -0.57 0.00 N	36.15 -0.70 0.00 N	39.08 -0.87 0.00 N	38.92 -0.99 0.00 N	39.87 -0.99 0.00 N	41.63 -1.27 0.00 N	140.44 -5.13 0.00 N	68.60 -2.42 0.00 N	44.87 -1.60 0.00 N	43.94 -1.73 0.00 N	47.95 -1.92 0.00 N	37.80 -1.34 0.00 N	39.28 -1.23 0.00 N	41.85 -1.06 0.00 N	38.11 -0.79 0.00 N	38.80 -0.52 0.00 N	43.33 0.10 0.00 N
ALLEGHENY____COGEN 23514		41.10 0.48 0.00 N	38.96 -0.24 0.00 N	32.72 -0.02 0.00 N	34.38 -0.04 0.00 N	37.07 -0.29 0.00 N	36.04 -0.15 0.00 N	30.80 0.47 0.00 N	34.42 1.01 0.00 N	37.98 1.14 0.00 N	41.22 1.27 0.00 N	41.38 1.47 0.00 N	42.57 1.70 0.00 N	44.84 1.95 0.00 N	153.78 8.21 0.00 N	74.57 3.54 0.00 N	49.07 2.60 0.00 N	48.30 2.62 0.00 N	53.06 3.20 0.00 N	41.32 2.18 0.00 N	42.77 2.27 0.00 N	45.44 2.53 0.00 N	41.11 2.21 0.00 N	41.20 1.88 0.00 N	44.23 1.00 0.00 N
ALTONA_WT_PWR 323606		41.19 0.57 0.00 N	39.95 0.74 0.00 N	33.25 0.52 0.00 N	35.02 0.61 0.00 N	38.15 0.80 0.00 N	36.79 0.60 0.00 N	30.44 0.11 0.00 N	33.16 -0.24 0.00 N	36.86 0.01 0.00 N	39.79 -0.16 0.00 N	39.71 -0.21 0.00 N	40.74 -0.12 0.00 N	42.64 -0.26 0.00 N	143.96 -1.61 0.00 N	70.46 -0.56 0.00 N	45.64 -0.83 0.00 N	44.54 -1.13 0.00 N	48.61 -1.25 0.00 N	38.24 -0.90 0.00 N	39.76 -0.75 0.00 N	42.10 -0.80 0.00 N	38.54 -0.36 0.00 N	39.39 0.07 0.00 N	44.03 0.80 0.00 N
AMERICAN_REF_FUEL 24010		38.62 -2.00 0.00 N	36.68 -2.53 0.00 N	30.99 -1.74 0.00 N	32.54 -1.87 0.00 N	35.02 -2.33 0.00 N	33.91 -2.28 0.00 N	28.70 -1.63 0.00 N	31.71 -1.70 0.00 N	34.73 -2.12 0.00 N	37.34 -2.61 0.00 N	37.36 -2.56 0.00 N	38.38 -2.48 0.00 N	40.39 -2.51 0.00 N	138.49 -7.07 0.00 N	67.13 -3.89 0.00 N	44.28 -2.18 0.00 N	43.63 -2.04 0.00 N	48.14 -1.72 0.00 N	37.45 -1.68 0.00 N	38.77 -1.73 0.00 N	41.21 -1.69 0.00 N	37.54 -1.35 0.00 N	38.19 -1.13 0.00 N	41.23 -2.00 0.00 N
ARTHUR_KILL_GT_1 23520		43.28 2.66 0.00 N	41.61 2.40 0.00 N	34.85 2.11 0.00 N	36.61 2.20 0.00 N	39.53 2.17 0.00 N	38.13 1.94 0.00 N	32.64 2.30 0.00 N	36.40 2.98 -0.01 N	40.30 3.46 0.00 N	44.03 4.09 0.01 N	12.83 4.38 31.47 N	30.42 4.41 14.86 N	47.33 4.44 0.00 N	160.15 14.59 0.01 N	78.12 7.10 0.00 N	51.08 4.62 0.00 N	50.28 4.62 0.00 N	54.86 4.99 0.00 N	43.19 4.05 0.00 N	44.52 4.01 0.00 N	47.18 4.28 0.00 N	42.56 3.67 0.00 N	42.89 3.57 0.00 N	46.32 3.09 0.00 N
ARTHUR_KILL_2 23512		43.28 2.66 0.00 N	41.61 2.40 0.00 N	34.85 2.11 0.00 N	36.61 2.20 0.00 N	39.53 2.17 0.00 N	38.13 1.94 0.00 N	32.64 2.30 0.00 N	36.40 2.98 -0.01 N	40.30 3.46 0.00 N	44.03 4.09 0.01 N	12.83 4.38 31.47 N	30.42 4.41 14.86 N	47.33 4.44 0.00 N	160.15 14.59 0.01 N	78.12 7.10 0.00 N	51.08 4.62 0.00 N	50.28 4.62 0.00 N	54.86 4.99 0.00 N	43.19 4.05 0.00 N	44.52 4.01 0.00 N	47.18 4.28 0.00 N	42.56 3.67 0.00 N	42.89 3.57 0.00 N	46.32 3.09 0.00 N
ARTHUR_KILL_3 23513		43.07 2.45 0.00 N	41.42 2.21 0.00 N	34.67 1.93 0.00 N	36.43 2.01 0.00 N	39.32 1.97 0.00 N	37.95 1.76 0.00 N	32.47 2.14 0.00 N	36.27 2.87 0.00 N	40.21 3.37 0.00 N	43.92 3.97 0.00 N	44.12 4.20 0.00 N	45.16 4.29 0.00 N	47.33 4.43 0.00 N	160.04 14.48 0.00 N	77.97 6.95 0.00 N	50.88 4.42 0.00 N	50.10 4.43 0.00 N	54.72 4.86 0.00 N	43.07 3.93 0.00 N	44.35 3.84 0.00 N	46.92 4.02 0.00 N	42.27 3.38 0.00 N	42.56 3.24 0.00 N	45.97 2.74 0.00 N
ASHOKAN____ 23654		44.26 3.64 0.00 N	42.46 3.25 0.00 N	35.56 2.83 0.00 N	37.40 2.98 0.00 N	40.46 3.11 0.00 N	39.20 3.02 0.00 N	33.34 3.01 0.00 N	36.97 3.56 0.00 N	40.83 3.98 0.00 N	44.44 4.49 0.00 N	44.90 4.99 0.00 N	45.98 5.12 0.00 N	48.21 5.31 0.00 N	163.20 17.64 0.00 N	79.44 8.42 0.00 N	51.87 5.40 0.00 N	51.00 5.33 0.00 N	55.72 5.86 0.00 N	43.78 4.64 0.00 N	45.22 4.71 0.00 N	47.89 4.99 0.00 N	43.13 4.24 0.00 N	43.30 3.98 0.00 N	46.95 3.72 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		43.16 2.54 0.00 N	41.56 2.35 0.00 N	34.93 2.20 0.00 N	36.64 2.23 0.00 N	39.47 2.12 0.00 N	38.12 1.94 0.00 N	32.67 2.33 0.00 N	36.44 3.03 -0.01 N	40.41 3.49 -0.07 N	44.17 4.17 -0.06 N	44.70 4.45 -0.33 N	45.40 4.53 0.00 N	47.43 4.52 0.00 N	160.44 14.88 0.00 N	78.31 7.29 0.00 N	51.12 4.66 0.00 N	50.31 4.64 0.00 N	54.87 5.00 0.00 N	43.12 3.98 0.00 N	44.46 3.96 0.00 N	47.10 4.20 0.00 N	42.45 3.55 0.00 N	42.71 3.39 0.00 N	46.15 2.92 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582		43.16 2.54 0.00 N	41.56 2.35 0.00 N	34.93 2.20 0.00 N	36.64 2.22 0.00 N	39.47 2.11 0.00 N	38.12 1.93 0.00 N	32.67 2.33 0.00 N	36.44 3.03 -0.01 N	40.41 3.49 -0.07 N	44.17 4.17 -0.06 N	44.70 4.45 -0.33 N	45.40 4.53 0.00 N	47.42 4.52 0.00 N	160.44 14.88 0.00 N	78.31 7.29 0.00 N	51.12 4.66 0.00 N	50.31 4.64 0.00 N	54.87 5.00 0.00 N	43.12 3.98 0.00 N	44.46 3.96 0.00 N	47.10 4.20 0.00 N	42.45 3.55 0.00 N	42.71 3.39 0.00 N	46.15 2.92 0.00 N
ASTORIA_GT2_1 24094		43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N

ASTORIA_GT2_2 24095	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT2_3 24096	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT2_4 24097	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT3_1 24098	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT3_2 24099	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT3_3 24100	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT3_4 24101	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT4_1 24102	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT4_2 24103	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT4_3 24104	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT4_4 24105	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT_1 23523	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N
ASTORIA_GT_10 24110	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.70 15.13 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 0.00 N
ASTORIA_GT_11 24225	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.70 15.13 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.70 15.13 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 0.00 N			
ASTORIA_GT_13 24227	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.70 15.13 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 0.00 N			
ASTORIA_GT_5 24106	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N			
ASTORIA_GT_7 24107	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N			
ASTORIA_GT_8 24108	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N			
ASTORIA___2 24149	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N			
ASTORIA___3 23516	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.67 15.11 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 0.00 N			
ASTORIA___4 23517	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N			
ASTORIA___5 23518	43.17 2.55 0.00 N	41.57 2.36 0.00 N	34.94 2.20 0.00 N	36.65 2.24 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.68 2.34 0.00 N	36.46 3.04 -0.01 N	40.43 3.51 -0.07 N	44.20 4.19 -0.06 N	44.71 4.46 -0.33 N	45.42 4.55 0.00 N	47.45 4.55 0.00 N	160.52 14.95 0.00 N	78.32 7.30 0.00 N	51.16 4.70 0.00 N	50.34 4.67 0.00 N	54.89 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.41 0.00 N	46.18 2.95 0.00 N			
AST_ENERGY_2_CC3 323677	43.21 2.59 0.00 N	41.55 2.34 0.00 N	34.78 2.04 0.00 N	36.54 2.13 0.00 N	39.46 2.10 0.00 N	38.10 1.91 0.00 N	32.59 2.26 0.00 N	36.38 2.98 0.00 N	40.32 3.48 0.00 N	44.04 4.09 0.00 N	44.23 4.31 0.00 N	45.27 4.40 0.00 N	47.43 4.53 0.00 N	160.44 14.88 0.00 N	78.23 7.21 0.00 N	51.06 4.59 0.00 N	50.24 4.57 0.00 N	54.86 5.00 0.00 N	43.16 4.02 0.00 N	44.45 3.94 0.00 N	46.98 4.08 0.00 N	42.34 3.45 0.00 N	42.64 3.32 0.00 N	46.11 2.88 0.00 N			
AST_ENERGY_2_CC4 323678	43.21 2.59 0.00 N	41.55 2.34 0.00 N	34.78 2.04 0.00 N	36.54 2.13 0.00 N	39.46 2.10 0.00 N	38.10 1.91 0.00 N	32.59 2.26 0.00 N	36.38 2.98 0.00 N	40.32 3.48 0.00 N	44.04 4.09 0.00 N	44.23 4.31 0.00 N	45.27 4.40 0.00 N	47.43 4.53 0.00 N	160.44 14.88 0.00 N	78.23 7.21 0.00 N	51.06 4.59 0.00 N	50.24 4.57 0.00 N	54.86 5.00 0.00 N	43.16 4.02 0.00 N	44.45 3.94 0.00 N	46.98 4.08 0.00 N	42.34 3.45 0.00 N	42.64 3.32 0.00 N	46.11 2.88 0.00 N			
ATHENS_STG_1 23668	41.93 1.31 0.00 N	40.43 1.22 0.00 N	33.85 1.12 0.00 N	35.58 1.17 0.00 N	38.45 1.09 0.00 N	37.12 0.93 0.00 N	31.41 1.07 0.00 N	34.90 1.49 0.00 N	38.50 1.65 0.00 N	41.89 1.94 0.00 N	42.05 2.13 0.00 N	43.03 2.17 0.00 N	45.14 2.24 0.00 N	152.90 7.33 0.00 N	74.61 3.59 0.00 N	48.68 2.22 0.00 N	47.91 2.24 0.00 N	52.30 2.43 0.00 N	41.11 1.98 0.00 N	42.46 1.95 0.00 N	44.87 1.96 0.00 N	40.47 1.58 0.00 N	40.80 1.47 0.00 N	44.47 1.24 0.00 N			
ATHENS_STG_2 23670	41.93 1.31 0.00 N	40.43 1.22 0.00 N	33.85 1.12 0.00 N	35.58 1.17 0.00 N	38.45 1.09 0.00 N	37.12 0.93 0.00 N	31.41 1.07 0.00 N	34.90 1.49 0.00 N	38.50 1.65 0.00 N	41.89 1.94 0.00 N	42.05 2.13 0.00 N	43.03 2.17 0.00 N	45.14 2.24 0.00 N	152.90 7.33 0.00 N	74.61 3.59 0.00 N	48.68 2.22 0.00 N	47.91 2.24 0.00 N	52.30 2.43 0.00 N	41.11 1.98 0.00 N	42.46 1.95 0.00 N	44.87 1.96 0.00 N	40.47 1.58 0.00 N	40.80 1.47 0.00 N	44.47 1.24 0.00 N			
ATHENS_STG_3	41.93	40.43	33.85	35.58	38.45	37.12	31.41	34.90	38.50	41.89	42.05	43.03	45.14	152.90	74.61	48.68	47.91	52.30	41.11	42.46	44.87	40.47	40.80	44.47			

23677	1.31 0.00 N	1.22 0.00 N	1.12 0.00 N	1.17 0.00 N	1.09 0.00 N	0.93 0.00 N	1.07 0.00 N	1.49 0.00 N	1.65 0.00 N	1.94 0.00 N	2.13 0.00 N	2.17 0.00 N	2.24 0.00 N	7.33 0.00 N	3.59 0.00 N	2.22 0.00 N	2.24 0.00 N	2.43 0.00 N	1.98 0.00 N	1.95 0.00 N	1.96 0.00 N	1.58 0.00 N	1.47 0.00 N	1.24 0.00 N
BARRETT_IC_1 23704	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_10 23701	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	97.46 4.58 -52.02 N	47.85 4.90 -0.05 N	161.08 15.51 0.00 N	81.53 7.89 -2.62 N	53.55 5.00 -2.09 N	51.57 5.02 -0.88 N	55.63 5.48 -0.29 N	45.16 4.45 -1.57 N	71.32 4.37 -26.44 N	140.39 4.44 -93.04 N	76.55 3.73 -33.92 N	52.25 3.88 -9.05 N	50.96 3.54 -4.19 N
BARRETT_IC_11 23702	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	97.46 4.58 -52.02 N	47.85 4.90 -0.05 N	161.08 15.51 0.00 N	81.53 7.89 -2.62 N	53.55 5.00 -2.09 N	51.57 5.02 -0.88 N	55.63 5.48 -0.29 N	45.16 4.45 -1.57 N	71.32 4.37 -26.44 N	140.39 4.44 -93.04 N	76.55 3.73 -33.92 N	52.25 3.88 -9.05 N	50.96 3.54 -4.19 N
BARRETT_IC_12 23703	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	97.46 4.58 -52.02 N	47.85 4.90 -0.05 N	161.08 15.51 0.00 N	81.53 7.89 -2.62 N	53.55 5.00 -2.09 N	51.57 5.02 -0.88 N	55.63 5.48 -0.29 N	45.16 4.45 -1.57 N	71.32 4.37 -26.44 N	140.39 4.44 -93.04 N	76.55 3.73 -33.92 N	52.25 3.88 -9.05 N	50.96 3.54 -4.19 N
BARRETT_IC_2 23705	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_3 23706	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_4 23707	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_5 23708	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_6 23709	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_7 23710	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_8 23711	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N
BARRETT_IC_9 23700	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	97.46 4.58 -52.02 N	47.85 4.90 -0.05 N	161.08 15.51 0.00 N	81.53 7.89 -2.62 N	53.55 5.00 -2.09 N	51.57 5.02 -0.88 N	55.63 5.48 -0.29 N	45.16 4.45 -1.57 N	71.32 4.37 -26.44 N	140.39 4.44 -93.04 N	76.55 3.73 -33.92 N	52.25 3.88 -9.05 N	50.96 3.54 -4.19 N
BARRETT___1 23545	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	120.25 4.58 -74.80 N	47.86 4.90 -0.05 N	161.08 15.51 0.00 N	86.39 7.89 -7.48 N	53.55 5.00 -2.09 N	51.59 5.02 -0.90 N	55.63 5.48 -0.29 N	48.96 4.45 -5.38 N	102.09 4.37 -57.21 N	140.40 4.44 -93.05 N	93.84 3.73 -51.21 N	52.26 3.88 -9.06 N	50.96 3.54 -4.19 N

BARRETT___2 23546	73.14 3.21 -29.31 N	42.05 2.84 0.00 N	55.82 2.60 -20.49 N	44.74 2.72 -7.61 N	41.87 2.74 -1.77 N	38.55 2.37 0.00 N	35.30 2.72 -2.24 N	42.72 3.50 -5.82 N	66.92 3.91 -26.17 N	59.59 4.49 -15.14 N	156.68 4.44 -112.33 N	97.46 4.58 -52.02 N	47.85 4.90 -0.05 N	161.08 15.51 0.00 N	81.53 7.89 -2.62 N	53.55 5.00 -2.09 N	51.57 5.02 -0.88 N	55.63 5.48 -0.29 N	45.16 4.45 -1.57 N	71.32 4.37 -26.44 N	140.39 4.44 -93.04 N	76.55 3.73 -33.92 N	52.25 3.88 -9.05 N	50.96 3.54 -4.19 N
BEACON___LESR 323632	42.10 1.48 0.00 N	40.62 1.41 0.00 N	33.87 1.14 0.00 N	35.71 1.30 0.00 N	38.61 1.25 0.00 N	37.23 1.04 0.00 N	31.08 0.74 0.00 N	34.82 1.41 0.00 N	38.31 1.46 0.00 N	41.59 1.64 0.00 N	41.71 1.79 0.00 N	42.60 1.74 0.00 N	44.84 1.94 0.00 N	151.57 6.01 0.00 N	73.91 2.89 0.00 N	48.19 1.73 0.00 N	47.44 1.76 0.00 N	51.75 1.89 0.00 N	40.67 1.54 0.00 N	42.22 1.72 0.00 N	44.47 1.56 0.00 N	40.05 1.16 0.00 N	40.39 1.07 0.00 N	44.23 1.00 0.00 N
BEAVER RIVER___HYD 24048	40.60 -0.02 0.00 N	39.08 -0.13 0.00 N	32.57 -0.17 0.00 N	34.22 -0.19 0.00 N	37.31 -0.05 0.00 N	36.01 -0.18 0.00 N	30.35 0.02 0.00 N	33.41 0.00 0.00 N	36.86 0.02 0.00 N	40.08 0.13 0.00 N	40.13 0.21 0.00 N	41.10 0.24 0.00 N	43.08 0.18 0.00 N	146.15 0.59 0.00 N	71.33 0.30 0.00 N	46.67 0.20 0.00 N	45.82 0.15 0.00 N	50.09 0.22 0.00 N	39.31 0.18 0.00 N	40.87 0.36 0.00 N	43.54 0.63 0.00 N	39.29 0.40 0.00 N	39.55 0.23 0.00 N	43.44 0.20 0.00 N
BEEBEE_GT_13 23619	40.02 -0.60 0.00 N	38.11 -1.10 0.00 N	32.01 -0.73 0.00 N	33.63 -0.79 0.00 N	36.31 -1.05 0.00 N	35.28 -0.90 0.00 N	29.95 -0.38 0.00 N	33.34 -0.07 0.00 N	36.73 -0.12 0.00 N	39.92 -0.03 0.00 N	40.19 0.27 0.00 N	41.43 0.57 0.00 N	43.84 0.94 0.00 N	150.12 4.56 0.00 N	72.90 1.88 0.00 N	47.69 1.22 0.00 N	46.99 1.31 0.00 N	51.57 1.71 0.00 N	40.09 0.95 0.00 N	41.43 0.93 0.00 N	44.03 1.13 0.00 N	39.94 1.05 0.00 N	40.22 0.90 0.00 N	43.41 0.17 0.00 N
BETHLEHEM___GRP 23843	41.47 0.85 0.00 N	40.14 0.93 0.00 N	33.61 0.87 0.00 N	35.34 0.93 0.00 N	38.23 0.87 0.00 N	36.82 0.64 0.00 N	30.59 0.26 0.00 N	33.96 0.55 0.00 N	37.38 0.53 0.00 N	40.63 0.68 0.00 N	40.77 0.85 0.00 N	41.72 0.85 0.00 N	43.78 0.88 0.00 N	148.31 2.75 0.00 N	72.45 1.43 0.00 N	47.22 0.75 0.00 N	46.47 0.80 0.00 N	50.67 0.81 0.00 N	39.82 0.68 0.00 N	41.19 0.68 0.00 N	43.49 0.58 0.00 N	39.22 0.33 0.00 N	39.58 0.26 0.00 N	43.44 0.21 0.00 N
BETHLEHEM___GS1 323560	41.47 0.85 0.00 N	40.14 0.93 0.00 N	33.61 0.87 0.00 N	35.34 0.93 0.00 N	38.23 0.87 0.00 N	36.82 0.64 0.00 N	30.59 0.26 0.00 N	33.96 0.55 0.00 N	37.38 0.53 0.00 N	40.63 0.68 0.00 N	40.77 0.85 0.00 N	41.72 0.85 0.00 N	43.78 0.88 0.00 N	148.31 2.75 0.00 N	72.45 1.43 0.00 N	47.22 0.75 0.00 N	46.47 0.80 0.00 N	50.67 0.81 0.00 N	39.82 0.68 0.00 N	41.19 0.68 0.00 N	43.49 0.58 0.00 N	39.22 0.33 0.00 N	39.58 0.26 0.00 N	43.44 0.21 0.00 N
BETHLEHEM___GS2 323561	41.47 0.85 0.00 N	40.14 0.93 0.00 N	33.61 0.87 0.00 N	35.34 0.93 0.00 N	38.23 0.87 0.00 N	36.82 0.64 0.00 N	30.59 0.26 0.00 N	33.96 0.55 0.00 N	37.38 0.53 0.00 N	40.63 0.68 0.00 N	40.77 0.85 0.00 N	41.72 0.85 0.00 N	43.78 0.88 0.00 N	148.31 2.75 0.00 N	72.45 1.43 0.00 N	47.22 0.75 0.00 N	46.47 0.80 0.00 N	50.67 0.81 0.00 N	39.82 0.68 0.00 N	41.19 0.68 0.00 N	43.49 0.58 0.00 N	39.22 0.33 0.00 N	39.58 0.26 0.00 N	43.44 0.21 0.00 N
BETHLEHEM___GS3 323562	41.47 0.85 0.00 N	40.14 0.93 0.00 N	33.61 0.87 0.00 N	35.34 0.93 0.00 N	38.23 0.87 0.00 N	36.82 0.64 0.00 N	30.59 0.26 0.00 N	33.96 0.55 0.00 N	37.38 0.53 0.00 N	40.63 0.68 0.00 N	40.77 0.85 0.00 N	41.72 0.85 0.00 N	43.78 0.88 0.00 N	148.31 2.75 0.00 N	72.45 1.43 0.00 N	47.22 0.75 0.00 N	46.47 0.80 0.00 N	50.67 0.81 0.00 N	39.82 0.68 0.00 N	41.19 0.68 0.00 N	43.49 0.58 0.00 N	39.22 0.33 0.00 N	39.58 0.26 0.00 N	43.44 0.21 0.00 N
BETHLEHEM___STEEL 23779	38.87 -1.75 0.00 N	36.86 -2.35 0.00 N	31.12 -1.61 0.00 N	32.69 -1.73 0.00 N	35.14 -2.21 0.00 N	34.05 -2.14 0.00 N	28.88 -1.45 0.00 N	32.07 -1.33 0.00 N	35.21 -1.63 0.00 N	37.95 -2.00 0.00 N	37.93 -1.99 0.00 N	38.91 -1.95 0.00 N	40.93 -1.97 0.00 N	140.63 -4.93 0.00 N	68.17 -2.85 0.00 N	44.94 -1.52 0.00 N	44.25 -1.42 0.00 N	48.79 -1.07 0.00 N	37.98 -1.16 0.00 N	39.37 -1.14 0.00 N	41.76 -1.14 0.00 N	38.00 -0.90 0.00 N	38.51 -0.81 0.00 N	41.46 -1.78 0.00 N
BETHPAGE_CC_5 323564	73.46 3.53 -29.31 N	42.26 3.05 0.00 N	56.05 2.83 -20.49 N	44.98 2.96 -7.61 N	42.13 2.99 -1.77 N	38.70 2.52 0.00 N	35.39 2.82 -2.24 N	42.78 3.56 -5.82 N	47.60 4.01 -6.74 N	59.71 4.62 -15.14 N	157.02 4.77 -112.33 N	91.20 4.86 -45.48 N	47.90 4.96 -0.04 N	161.31 15.74 0.00 N	80.26 8.02 -1.23 N	51.91 5.11 -0.33 N	50.86 5.06 -0.14 N	55.68 5.53 -0.28 N	44.24 4.63 -0.48 N	62.69 4.57 -17.61 N	140.61 4.68 -93.04 N	71.92 4.07 -28.96 N	52.41 4.04 -9.05 N	51.18 3.77 -4.18 N
BINGHAMTON___COGEN 23790	40.87 0.25 0.00 N	39.09 -0.12 0.00 N	32.73 -0.01 0.00 N	34.43 0.02 0.00 N	37.16 -0.20 0.00 N	35.96 -0.23 0.00 N	30.43 0.10 0.00 N	33.95 0.55 0.00 N	37.54 0.69 0.00 N	40.85 0.90 0.00 N	40.81 0.89 0.00 N	41.76 0.90 0.00 N	43.89 0.99 0.00 N	149.82 4.25 0.00 N	72.83 1.81 0.00 N	47.74 1.28 0.00 N	46.96 1.29 0.00 N	51.46 1.60 0.00 N	40.29 1.15 0.00 N	41.75 1.24 0.00 N	44.13 1.23 0.00 N	39.89 1.00 0.00 N	40.11 0.79 0.00 N	43.45 0.22 0.00 N
BLACK RIVER___HYD 24047	40.97 0.35 0.00 N	39.33 0.12 0.00 N	32.77 0.03 0.00 N	34.45 0.03 0.00 N	37.51 0.15 0.00 N	36.33 0.14 0.00 N	30.73 0.39 0.00 N	33.94 0.53 0.00 N	37.49 0.65 0.00 N	40.81 0.86 0.00 N	40.92 1.00 0.00 N	41.93 1.07 0.00 N	44.02 1.12 0.00 N	149.76 4.20 0.00 N	73.07 2.05 0.00 N	47.86 1.39 0.00 N	46.99 1.32 0.00 N	51.39 1.53 0.00 N	40.29 1.16 0.00 N	41.90 1.39 0.00 N	44.60 1.70 0.00 N	40.17 1.28 0.00 N	40.29 0.97 0.00 N	44.01 0.78 0.00 N
BLISS_WT_PWR 323608	39.54 -1.08 0.00 N	37.26 -1.96 0.00 N	31.38 -1.36 0.00 N	32.82 -1.59 0.00 N	35.35 -2.01 0.00 N	34.67 -1.52 0.00 N	29.58 -0.76 0.00 N	33.34 -0.07 0.00 N	36.95 0.11 0.00 N	39.96 0.00 0.00 N	39.90 -0.01 0.00 N	41.04 0.17 0.00 N	43.21 0.32 0.00 N	148.94 3.37 0.00 N	72.06 1.03 0.00 N	47.64 1.18 0.00 N	46.76 1.09 0.00 N	51.50 1.63 0.00 N	40.05 0.91 0.00 N	41.59 1.09 0.00 N	44.17 1.27 0.00 N	40.20 1.30 0.00 N	40.43 1.11 0.00 N	43.19 -0.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.46 0.84 0.00 N	40.07 0.86 0.00 N	33.55 0.82 0.00 N	35.27 0.86 0.00 N	38.16 0.80 0.00 N	36.81 0.63 0.00 N	30.85 0.51 0.00 N	34.22 0.81 0.00 N	37.67 0.83 0.00 N	40.96 1.00 0.00 N	41.07 1.15 0.00 N	42.04 1.18 0.00 N	44.12 1.22 0.00 N	149.45 3.89 0.00 N	72.95 1.93 0.00 N	47.58 1.12 0.00 N	46.81 1.14 0.00 N	51.07 1.21 0.00 N	40.16 1.02 0.00 N	41.50 0.99 0.00 N	43.83 0.93 0.00 N	39.58 0.69 0.00 N	39.94 0.62 0.00 N	43.73 0.50 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
BOC_GAS_DRP 24189	41.45 0.83 0.00 N	40.05 0.84 0.00 N	33.53 0.80 0.00 N	35.26 0.85 0.00 N	38.14 0.78 0.00 N	36.81 0.62 0.00 N	30.90 0.56 0.00 N	34.26 0.86 0.00 N	37.72 0.87 0.00 N	40.99 1.05 0.00 N	41.09 1.18 0.00 N	42.04 1.18 0.00 N	44.13 1.23 0.00 N	149.52 3.95 0.00 N	72.98 1.96 0.00 N	47.62 1.15 0.00 N	46.86 1.19 0.00 N	51.12 1.26 0.00 N	40.18 1.04 0.00 N	41.53 1.02 0.00 N	43.88 0.98 0.00 N	39.64 0.75 0.00 N	40.02 0.70 0.00 N	43.84 0.61 0.00 N	
BORALEX_4TH_BRANCH 23824	41.72 1.10 0.00 N	40.42 1.21 0.00 N	33.90 1.16 0.00 N	35.72 1.30 0.00 N	38.61 1.25 0.00 N	37.21 1.03 0.00 N	31.30 0.96 0.00 N	34.84 1.44 0.00 N	38.31 1.46 0.00 N	41.50 1.55 0.00 N	41.72 1.80 0.00 N	42.60 1.74 0.00 N	44.65 1.75 0.00 N	151.16 5.59 0.00 N	73.88 2.85 0.00 N	47.96 1.49 0.00 N	47.28 1.61 0.00 N	51.51 1.64 0.00 N	40.56 1.42 0.00 N	42.03 1.52 0.00 N	44.34 1.44 0.00 N	39.95 1.06 0.00 N	40.37 1.04 0.00 N	44.36 1.13 0.00 N	
BOWLINE___1 23526	42.89 2.27 0.00 N	41.22 2.01 0.00 N	34.50 1.76 0.00 N	36.25 1.84 0.00 N	39.15 1.79 0.00 N	37.83 1.65 0.00 N	32.32 1.99 0.00 N	36.04 2.64 0.00 N	39.82 2.98 0.00 N	43.48 3.53 0.00 N	43.67 3.75 0.00 N	44.69 3.83 0.00 N	46.86 3.96 0.00 N	158.67 13.11 0.00 N	77.39 6.36 0.00 N	50.52 4.06 0.00 N	49.72 4.05 0.00 N	54.30 4.44 0.00 N	42.73 3.60 0.00 N	44.05 3.55 0.00 N	46.55 3.65 0.00 N	41.93 3.04 0.00 N	42.19 2.86 0.00 N	45.67 2.44 0.00 N	
BOWLINE___2 23595	42.87 2.25 0.00 N	41.19 1.99 0.00 N	34.48 1.75 0.00 N	36.24 1.83 0.00 N	39.14 1.78 0.00 N	37.81 1.62 0.00 N	32.31 1.97 0.00 N	36.02 2.61 0.00 N	39.81 2.96 0.00 N	43.45 3.50 0.00 N	43.65 3.73 0.00 N	44.66 3.79 0.00 N	46.83 3.93 0.00 N	158.53 12.96 0.00 N	77.32 6.30 0.00 N	50.49 4.03 0.00 N	49.69 4.02 0.00 N	54.26 4.39 0.00 N	42.70 3.57 0.00 N	44.02 3.51 0.00 N	46.51 3.61 0.00 N	41.90 3.01 0.00 N	42.16 2.84 0.00 N	45.64 2.40 0.00 N	
BROOKHAVEN___DRP 24191	72.86 2.93 -29.31 N	41.68 2.48 0.00 N	56.02 2.79 -20.49 N	44.92 2.89 -7.61 N	42.06 2.92 -1.77 N	38.15 1.97 0.00 N	35.10 2.52 -2.24 N	42.53 3.31 -5.82 N	46.28 3.83 -5.60 N	59.56 4.47 -15.14 N	157.00 4.75 -112.33 N	89.42 4.83 -43.73 N	47.97 5.03 -0.04 N	161.71 16.14 0.00 N	80.20 8.33 -0.85 N	52.02 5.33 -0.23 N	50.95 5.19 -0.09 N	55.66 5.51 -0.28 N	43.74 4.42 -0.18 N	60.06 4.31 -15.25 N	140.43 4.49 -93.03 N	70.42 3.89 -27.63 N	51.99 3.62 -9.05 N	50.55 3.14 -4.18 N	
BROOKLYN_NAVY_YARD 23515	43.16 2.54 0.00 N	41.47 2.27 0.00 N	34.73 2.00 0.00 N	36.49 2.08 0.00 N	39.37 2.01 0.00 N	38.02 1.84 0.00 N	32.56 2.22 0.00 N	36.35 2.95 0.00 N	40.28 3.44 0.00 N	43.98 4.04 0.00 N	44.16 4.25 0.00 N	45.20 4.33 0.00 N	47.37 4.47 0.00 N	160.18 14.61 0.00 N	78.15 7.13 0.00 N	51.00 4.54 0.00 N	50.19 4.52 0.00 N	54.81 4.94 0.00 N	43.11 3.98 0.00 N	44.42 3.92 0.00 N	46.95 4.06 0.00 N	42.31 3.42 0.00 N	42.62 3.30 0.00 N	46.05 2.82 0.00 N	
BROOKLYN___ARMY_DRP 323595	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
BROOME___LFGE 323600	40.87 0.25 0.00 N	39.09 -0.12 0.00 N	32.73 -0.01 0.00 N	34.43 0.02 0.00 N	37.16 -0.20 0.00 N	35.96 -0.23 0.00 N	30.43 0.10 0.00 N	33.95 0.55 0.00 N	37.54 0.69 0.00 N	40.85 0.90 0.00 N	40.81 0.89 0.00 N	41.76 0.90 0.00 N	43.89 0.99 0.00 N	149.82 4.25 0.00 N	72.83 1.81 0.00 N	47.74 1.28 0.00 N	46.96 1.29 0.00 N	51.46 1.60 0.00 N	40.29 1.15 0.00 N	41.75 1.24 0.00 N	44.13 1.23 0.00 N	39.89 1.00 0.00 N	40.11 0.79 0.00 N	43.45 0.22 0.00 N	
BURROWS___LYONSDAL 23803	40.79 0.17 0.00 N	39.25 0.04 0.00 N	32.76 0.03 0.00 N	34.43 0.01 0.00 N	37.42 0.07 0.00 N	36.23 0.05 0.00 N	30.55 0.21 0.00 N	33.72 0.31 0.00 N	37.24 0.40 0.00 N	40.50 0.55 0.00 N	40.57 0.65 0.00 N	41.55 0.69 0.00 N	43.58 0.68 0.00 N	148.04 2.47 0.00 N	72.21 1.19 0.00 N	47.25 0.78 0.00 N	46.41 0.74 0.00 N	50.72 0.85 0.00 N	39.78 0.64 0.00 N	41.28 0.77 0.00 N	43.83 0.93 0.00 N	39.56 0.67 0.00 N	39.80 0.48 0.00 N	43.58 0.35 0.00 N	
CAITHNESS_CC_1 323624	72.89 2.96 -29.31 N	41.71 2.50 0.00 N	55.96 2.74 -20.49 N	44.85 2.83 -7.61 N	42.00 2.87 -1.77 N	38.19 2.00 0.00 N	35.10 2.53 -2.24 N	42.53 3.31 -5.82 N	46.27 3.82 -5.60 N	59.53 4.44 -15.14 N	156.95 4.70 -112.33 N	89.36 4.77 -43.73 N	47.89 4.95 -0.04 N	161.45 15.88 0.00 N	80.08 8.20 -0.85 N	51.95 5.25 -0.23 N	50.89 5.13 -0.09 N	55.61 5.47 -0.28 N	43.69 4.37 -0.18 N	60.02 4.27 -15.24 N	140.37 4.43 -93.03 N	70.38 3.86 -27.63 N	51.98 3.62 -9.05 N	50.56 3.15 -4.18 N	
CALPINE_BETH_PAGE_GT4 24209	73.54 3.61 -29.31 N	42.32 3.11 0.00 N	56.08 2.86 -20.49 N	45.03 3.00 -7.61 N	42.18 3.05 -1.77 N	38.75 2.57 0.00 N	35.38 2.81 -2.24 N	42.78 3.56 -5.82 N	48.11 4.03 -7.23 N	59.76 4.67 -15.14 N	157.09 4.84 -112.33 N	91.99 4.94 -46.19 N	47.91 4.96 -0.04 N	161.33 15.76 0.00 N	80.45 8.05 -1.38 N	51.98 5.14 -0.38 N	50.91 5.09 -0.15 N	55.74 5.59 -0.28 N	44.50 4.77 -0.60 N	63.79 4.71 -18.57 N	140.76 4.82 -93.04 N	72.59 4.20 -29.50 N	52.55 4.18 -9.05 N	51.28 3.87 -4.18 N	
CALPINE_BETH_PAGE_GT_4 323586	73.54 3.61 -29.31 N	42.32 3.11 0.00 N	56.08 2.86 -20.49 N	45.03 3.00 -7.61 N	42.18 3.05 -1.77 N	38.75 2.57 0.00 N	35.38 2.81 -2.24 N	42.78 3.56 -5.82 N	48.11 4.03 -7.23 N	59.76 4.67 -15.14 N	157.09 4.84 -112.33 N	91.99 4.94 -46.19 N	47.91 4.96 -0.04 N	161.33 15.76 0.00 N	80.45 8.05 -1.38 N	51.98 5.14 -0.38 N	50.91 5.09 -0.15 N	55.74 5.59 -0.28 N	44.50 4.77 -0.60 N	63.79 4.71 -18.57 N	140.76 4.82 -93.04 N	72.59 4.20 -29.50 N	52.55 4.18 -9.05 N	51.28 3.87 -4.18 N	
CALPINE_BP_GT1 23823	73.54 3.61 -29.31 N	42.32 3.11 0.00 N	56.08 2.86 -20.49 N	45.03 3.00 -7.61 N	42.18 3.05 -1.77 N	38.75 2.57 0.00 N	35.38 2.81 -2.24 N	42.78 3.56 -5.82 N	48.11 4.03 -7.23 N	59.76 4.67 -15.14 N	157.09 4.84 -112.33 N	91.99 4.94 -46.19 N	47.91 4.96 -0.04 N	161.33 15.76 0.00 N	80.45 8.05 -1.38 N	51.98 5.14 -0.38 N	50.91 5.09 -0.15 N	55.74 5.59 -0.28 N	44.50 4.77 -0.60 N	63.79 4.71 -18.57 N	140.76 4.82 -93.04 N	72.59 4.20 -29.50 N	52.55 4.18 -9.05 N	51.28 3.87 -4.18 N	
CALSPAN___DRP	38.87	36.86	31.12	32.69	35.14	34.05	28.88	32.07	35.21	37.95	37.93	38.91	40.93	140.63	68.17	44.94	44.25	48.79	37.98	39.37	41.76	38.00	38.51	41.46	

24200	-1.75 0.00 N	-2.35 0.00 N	-1.61 0.00 N	-1.73 0.00 N	-2.21 0.00 N	-2.14 0.00 N	-1.45 0.00 N	-1.33 0.00 N	-1.63 0.00 N	-2.00 0.00 N	-1.99 0.00 N	-1.95 0.00 N	-1.97 0.00 N	-4.93 0.00 N	-2.85 0.00 N	-1.52 0.00 N	-1.42 0.00 N	-1.07 0.00 N	-1.16 0.00 N	-1.14 0.00 N	-1.14 0.00 N	-0.90 0.00 N	-0.81 0.00 N	-1.78 0.00 N
CANDIGU_WT_PWR 323617	40.17 -0.45 0.00 N	38.18 -1.03 0.00 N	32.07 -0.67 0.00 N	33.75 -0.67 0.00 N	36.33 -1.03 0.00 N	35.21 -0.98 0.00 N	29.89 -0.44 0.00 N	33.50 0.09 0.00 N	37.01 0.16 0.00 N	40.21 0.27 0.00 N	40.14 0.22 0.00 N	41.14 0.28 0.00 N	43.26 0.37 0.00 N	148.96 3.40 0.00 N	72.20 1.18 0.00 N	47.46 0.99 0.00 N	46.60 0.93 0.00 N	51.23 1.37 0.00 N	39.93 0.79 0.00 N	41.43 0.93 0.00 N	43.79 0.89 0.00 N	39.63 0.74 0.00 N	39.82 0.50 0.00 N	42.84 -0.39 0.00 N
CARR STREET_E_SYR 24060	40.29 -0.33 0.00 N	38.69 -0.52 0.00 N	32.38 -0.35 0.00 N	34.04 -0.38 0.00 N	36.86 -0.50 0.00 N	35.75 -0.43 0.00 N	30.13 -0.21 0.00 N	33.34 -0.07 0.00 N	36.81 -0.04 0.00 N	39.96 0.01 0.00 N	40.02 0.10 0.00 N	41.01 0.15 0.00 N	43.16 0.26 0.00 N	146.93 1.36 0.00 N	71.63 0.61 0.00 N	47.00 0.54 0.00 N	46.27 0.59 0.00 N	50.59 0.72 0.00 N	39.59 0.46 0.00 N	40.97 0.46 0.00 N	43.39 0.49 0.00 N	39.21 0.32 0.00 N	39.48 0.16 0.00 N	43.07 -0.16 0.00 N
CARTHAGE___PAPER 23857	40.85 0.23 0.00 N	39.27 0.06 0.00 N	32.71 -0.03 0.00 N	34.39 -0.03 0.00 N	37.47 0.11 0.00 N	36.23 0.05 0.00 N	30.60 0.26 0.00 N	33.74 0.33 0.00 N	37.26 0.42 0.00 N	40.53 0.59 0.00 N	40.62 0.70 0.00 N	41.62 0.76 0.00 N	43.65 0.75 0.00 N	148.36 2.80 0.00 N	72.39 1.37 0.00 N	47.39 0.93 0.00 N	46.53 0.85 0.00 N	50.88 1.02 0.00 N	39.91 0.78 0.00 N	41.49 0.98 0.00 N	44.18 1.28 0.00 N	39.83 0.94 0.00 N	40.01 0.69 0.00 N	43.81 0.57 0.00 N
CE_DUNWOOD___DRP 24194	43.06 2.44 0.00 N	41.38 2.18 0.00 N	34.64 1.91 0.00 N	36.41 2.00 0.00 N	39.31 1.96 0.00 N	37.96 1.77 0.00 N	32.44 2.11 0.00 N	36.19 2.79 0.00 N	40.05 3.21 0.00 N	43.72 3.77 0.00 N	43.94 4.02 0.00 N	44.97 4.11 0.00 N	47.14 4.24 0.00 N	159.57 14.00 0.00 N	77.82 6.79 0.00 N	50.79 4.33 0.00 N	49.99 4.32 0.00 N	54.56 4.70 0.00 N	42.93 3.80 0.00 N	44.25 3.74 0.00 N	46.76 3.86 0.00 N	42.12 3.23 0.00 N	42.39 3.07 0.00 N	45.88 2.65 0.00 N
CE_MILLWOOD___DRP 24193	42.94 2.33 0.00 N	41.28 2.08 0.00 N	34.57 1.83 0.00 N	36.32 1.91 0.00 N	39.22 1.86 0.00 N	37.88 1.70 0.00 N	32.36 2.03 0.00 N	36.10 2.69 0.00 N	39.92 3.07 0.00 N	43.57 3.62 0.00 N	43.79 3.87 0.00 N	44.82 3.95 0.00 N	46.98 4.08 0.00 N	159.00 13.43 0.00 N	77.54 6.52 0.00 N	50.64 4.18 0.00 N	49.82 4.15 0.00 N	54.41 4.54 0.00 N	42.80 3.66 0.00 N	44.11 3.60 0.00 N	46.62 3.72 0.00 N	41.99 3.10 0.00 N	42.26 2.94 0.00 N	45.76 2.53 0.00 N
CE_NYC2_DRP 24202	43.34 2.72 0.00 N	41.69 2.48 0.00 N	34.93 2.19 0.00 N	36.68 2.27 0.00 N	39.60 2.24 0.00 N	38.24 2.05 0.00 N	32.74 2.41 0.00 N	36.59 3.17 -0.01 N	40.59 3.67 -0.07 N	44.30 4.30 -0.06 N	44.81 4.56 -0.33 N	45.51 4.65 0.00 N	47.61 4.71 0.00 N	160.88 15.31 0.00 N	78.48 7.46 0.00 N	51.24 4.78 0.00 N	50.42 4.75 0.00 N	55.01 5.15 0.00 N	43.30 4.16 0.00 N	44.61 4.11 0.00 N	47.17 4.27 0.00 N	42.54 3.65 0.00 N	42.83 3.52 0.00 N	46.29 3.06 0.00 N
CE_NYC_DRP 24195	43.28 2.67 0.00 N	41.60 2.40 0.00 N	34.83 2.10 0.00 N	36.59 2.18 0.00 N	39.51 2.15 0.00 N	38.14 1.96 0.00 N	32.66 2.32 0.00 N	36.47 3.06 0.00 N	40.41 3.56 0.00 N	44.16 4.21 0.00 N	44.37 4.45 0.00 N	45.41 4.55 0.00 N	47.58 4.69 0.00 N	160.99 15.42 0.00 N	78.49 7.47 0.00 N	51.23 4.76 0.00 N	50.41 4.74 0.00 N	55.04 5.17 0.00 N	43.28 4.14 0.00 N	44.58 4.08 0.00 N	47.12 4.22 0.00 N	42.44 3.55 0.00 N	42.73 3.40 0.00 N	46.19 2.96 0.00 N
CHAFFEE___LFGE 323603	39.61 -1.02 0.00 N	37.45 -1.76 0.00 N	31.57 -1.17 0.00 N	33.14 -1.27 0.00 N	35.62 -1.74 0.00 N	34.57 -1.62 0.00 N	29.45 -0.88 0.00 N	32.91 -0.50 0.00 N	36.29 -0.56 0.00 N	39.25 -0.70 0.00 N	39.20 -0.71 0.00 N	40.19 -0.67 0.00 N	42.28 -0.62 0.00 N	145.41 -0.15 0.00 N	70.44 -0.58 0.00 N	46.44 -0.03 0.00 N	45.64 -0.03 0.00 N	50.28 0.42 0.00 N	39.14 0.01 0.00 N	40.63 0.12 0.00 N	43.12 0.21 0.00 N	39.22 0.33 0.00 N	39.59 0.27 0.00 N	42.41 -0.82 0.00 N
CHATEAUG_WT_PWR 323614	40.90 0.28 0.00 N	39.68 0.47 0.00 N	33.04 0.30 0.00 N	34.79 0.37 0.00 N	37.92 0.57 0.00 N	36.61 0.42 0.00 N	30.32 -0.02 0.00 N	33.03 -0.37 0.00 N	36.46 -0.39 0.00 N	39.40 -0.55 0.00 N	39.27 -0.65 0.00 N	40.25 -0.61 0.00 N	42.12 -0.78 0.00 N	142.29 -3.28 0.00 N	69.57 -1.45 0.00 N	45.40 -1.07 0.00 N	44.41 -1.26 0.00 N	48.47 -1.39 0.00 N	38.13 -1.01 0.00 N	39.62 -0.89 0.00 N	42.00 -0.90 0.00 N	38.41 -0.49 0.00 N	39.19 -0.13 0.00 N	43.77 0.53 0.00 N
CHAT_HIGH_FALL_HYD 323578	40.69 0.06 0.00 N	39.46 0.25 0.00 N	32.82 0.08 0.00 N	34.53 0.12 0.00 N	37.67 0.30 0.00 N	36.40 0.21 0.00 N	30.15 -0.18 0.00 N	32.83 -0.58 0.00 N	36.18 -0.67 0.00 N	39.00 -0.94 0.00 N	38.85 -1.07 0.00 N	39.81 -1.05 0.00 N	41.65 -1.25 0.00 N	140.78 -4.79 0.00 N	68.82 -2.20 0.00 N	44.99 -1.48 0.00 N	44.04 -1.63 0.00 N	48.06 -1.81 0.00 N	37.78 -1.36 0.00 N	39.24 -1.26 0.00 N	41.66 -1.25 0.00 N	38.10 -0.79 0.00 N	38.94 -0.38 0.00 N	43.49 0.26 0.00 N
CHAUTAUQUA___LFGE 323629	38.44 -2.18 0.00 N	36.28 -2.94 0.00 N	30.67 -2.06 0.00 N	32.30 -2.11 0.00 N	34.56 -2.80 0.00 N	33.49 -2.70 0.00 N	28.57 -1.77 0.00 N	32.08 -1.32 0.00 N	35.30 -1.54 0.00 N	38.17 -1.78 0.00 N	37.76 -2.16 0.00 N	38.46 -2.40 0.00 N	40.34 -2.56 0.00 N	138.80 -6.77 0.00 N	67.06 -3.97 0.00 N	44.14 -2.32 0.00 N	43.35 -2.32 0.00 N	47.86 -2.01 0.00 N	37.38 -1.75 0.00 N	38.87 -1.63 0.00 N	41.11 -1.80 0.00 N	37.42 -1.47 0.00 N	37.72 -1.60 0.00 N	40.28 -2.95 0.00 N
CH_MIDHUDSON___DRP 24192	42.94 2.32 0.00 N	41.29 2.08 0.00 N	34.54 1.81 0.00 N	36.31 1.89 0.00 N	39.20 1.85 0.00 N	37.85 1.66 0.00 N	32.27 1.94 0.00 N	35.99 2.58 0.00 N	39.81 2.97 0.00 N	43.40 3.45 0.00 N	43.66 3.74 0.00 N	44.69 3.83 0.00 N	46.88 3.98 0.00 N	158.74 13.18 0.00 N	77.44 6.42 0.00 N	50.55 4.08 0.00 N	49.73 4.06 0.00 N	54.30 4.44 0.00 N	42.70 3.56 0.00 N	44.04 3.53 0.00 N	46.51 3.61 0.00 N	41.90 3.01 0.00 N	42.16 2.83 0.00 N	45.68 2.45 0.00 N
CH_MISC_IPPS 23765	43.19 2.57 0.00 N	41.51 2.30 0.00 N	34.73 1.99 0.00 N	36.50 2.09 0.00 N	39.41 2.05 0.00 N	38.07 1.88 0.00 N	32.51 2.17 0.00 N	36.26 2.86 0.00 N	40.13 3.29 0.00 N	43.79 3.84 0.00 N	44.04 4.12 0.00 N	45.09 4.23 0.00 N	47.31 4.41 0.00 N	160.22 14.66 0.00 N	78.16 7.14 0.00 N	51.03 4.57 0.00 N	50.22 4.55 0.00 N	54.83 4.97 0.00 N	43.10 3.96 0.00 N	44.44 3.93 0.00 N	46.95 4.05 0.00 N	42.29 3.40 0.00 N	42.50 3.18 0.00 N	46.01 2.78 0.00 N

CH_RES_BVR_FALLS 23983	40.41 -0.21 0.00 N	39.04 -0.17 0.00 N	32.54 -0.19 0.00 N	34.19 -0.23 0.00 N	37.16 -0.19 0.00 N	35.94 -0.25 0.00 N	30.06 -0.28 0.00 N	32.99 -0.42 0.00 N	36.46 -0.38 0.00 N	39.60 -0.35 0.00 N	39.56 -0.35 0.00 N	40.47 -0.40 0.00 N	42.39 -0.51 0.00 N	143.69 -1.87 0.00 N	70.15 -0.87 0.00 N	45.87 -0.59 0.00 N	44.99 -0.68 0.00 N	49.08 -0.78 0.00 N	38.59 -0.54 0.00 N	40.02 -0.49 0.00 N	42.32 -0.58 0.00 N	38.36 -0.53 0.00 N	38.78 -0.54 0.00 N	42.79 -0.44 0.00 N
CH_RES_NIAGARA 23895	38.57 -2.05 0.00 N	36.66 -2.55 0.00 N	30.98 -1.76 0.00 N	32.51 -1.90 0.00 N	35.02 -2.34 0.00 N	33.90 -2.29 0.00 N	28.68 -1.65 0.00 N	31.67 -1.74 0.00 N	34.68 -2.17 0.00 N	37.24 -2.71 0.00 N	37.29 -2.63 0.00 N	38.30 -2.56 0.00 N	40.30 -2.60 0.00 N	138.10 -7.47 0.00 N	66.94 -4.08 0.00 N	44.16 -2.30 0.00 N	43.54 -2.14 0.00 N	48.04 -1.83 0.00 N	37.37 -1.77 0.00 N	38.67 -1.83 0.00 N	41.12 -1.78 0.00 N	37.47 -1.42 0.00 N	38.16 -1.17 0.00 N	41.23 -2.00 0.00 N
CH_RES_SYRACUSE 23985	40.37 -0.25 0.00 N	38.79 -0.42 0.00 N	32.49 -0.24 0.00 N	34.15 -0.26 0.00 N	37.00 -0.35 0.00 N	35.91 -0.28 0.00 N	30.27 -0.07 0.00 N	33.45 0.05 0.00 N	36.92 0.07 0.00 N	40.05 0.10 0.00 N	40.08 0.16 0.00 N	41.05 0.19 0.00 N	43.22 0.32 0.00 N	147.10 1.53 0.00 N	71.71 0.69 0.00 N	47.05 0.59 0.00 N	46.35 0.68 0.00 N	50.67 0.81 0.00 N	39.68 0.54 0.00 N	41.07 0.57 0.00 N	43.51 0.61 0.00 N	39.31 0.41 0.00 N	39.57 0.25 0.00 N	43.17 -0.06 0.00 N
CLINTON_WT_PWR 323605	40.90 0.28 0.00 N	39.68 0.47 0.00 N	33.04 0.30 0.00 N	34.79 0.37 0.00 N	37.92 0.57 0.00 N	36.61 0.42 0.00 N	30.32 -0.02 0.00 N	33.03 -0.37 0.00 N	36.46 -0.39 0.00 N	39.40 -0.55 0.00 N	39.27 -0.65 0.00 N	40.25 -0.61 0.00 N	42.12 -0.78 0.00 N	142.29 -3.28 0.00 N	69.57 -1.45 0.00 N	45.40 -1.07 0.00 N	44.41 -1.26 0.00 N	48.47 -1.39 0.00 N	38.13 -1.01 0.00 N	39.62 -0.89 0.00 N	42.00 -0.90 0.00 N	38.41 -0.49 0.00 N	39.19 -0.13 0.00 N	43.77 0.53 0.00 N
CLINTON___LFGE 323618	41.46 0.84 0.00 N	40.22 1.01 0.00 N	33.47 0.74 0.00 N	35.27 0.85 0.00 N	38.42 1.06 0.00 N	37.02 0.84 0.00 N	30.63 0.30 0.00 N	33.36 -0.04 0.00 N	36.95 0.10 0.00 N	39.91 -0.04 0.00 N	39.79 -0.12 0.00 N	40.82 -0.05 0.00 N	42.74 -0.16 0.00 N	144.37 -1.20 0.00 N	70.63 -0.39 0.00 N	45.89 -0.57 0.00 N	44.84 -0.83 0.00 N	48.87 -0.99 0.00 N	38.47 -0.66 0.00 N	40.04 -0.47 0.00 N	42.38 -0.52 0.00 N	38.79 -0.10 0.00 N	39.66 0.34 0.00 N	44.35 1.11 0.00 N
COLONIE_LFGE___ 323577	41.83 1.21 0.00 N	40.52 1.31 0.00 N	33.95 1.21 0.00 N	35.73 1.31 0.00 N	38.64 1.28 0.00 N	37.27 1.09 0.00 N	31.27 0.93 0.00 N	34.83 1.42 0.00 N	38.33 1.49 0.00 N	41.55 1.60 0.00 N	41.80 1.88 0.00 N	42.73 1.87 0.00 N	44.78 1.88 0.00 N	151.99 6.42 0.00 N	74.19 3.17 0.00 N	48.17 1.71 0.00 N	47.53 1.85 0.00 N	51.80 1.94 0.00 N	40.69 1.56 0.00 N	42.19 1.69 0.00 N	44.52 1.62 0.00 N	40.05 1.16 0.00 N	40.41 1.08 0.00 N	44.28 1.05 0.00 N
CORNELL____ 23752	40.20 -0.42 0.00 N	38.46 -0.75 0.00 N	32.49 -0.24 0.00 N	34.20 -0.22 0.00 N	36.92 -0.44 0.00 N	35.82 -0.37 0.00 N	30.39 0.05 0.00 N	33.71 0.31 0.00 N	37.14 0.29 0.00 N	40.22 0.27 0.00 N	40.11 0.20 0.00 N	40.86 0.00 0.00 N	43.06 0.16 0.00 N	146.72 1.16 0.00 N	71.50 0.48 0.00 N	46.98 0.51 0.00 N	46.20 0.52 0.00 N	50.57 0.71 0.00 N	39.65 0.52 0.00 N	41.07 0.56 0.00 N	43.41 0.50 0.00 N	39.25 0.35 0.00 N	39.42 0.10 0.00 N	42.75 -0.49 0.00 N
COXSACKIE___GT 23611	43.21 2.59 0.00 N	41.50 2.29 0.00 N	34.68 1.94 0.00 N	36.42 2.00 0.00 N	39.33 1.97 0.00 N	37.98 1.79 0.00 N	32.30 1.96 0.00 N	36.09 2.68 0.00 N	39.97 3.13 0.00 N	43.16 3.22 0.00 N	43.28 3.36 0.00 N	44.33 3.46 0.00 N	46.53 3.64 0.00 N	157.74 12.17 0.00 N	76.95 5.92 0.00 N	50.21 3.75 0.00 N	49.41 3.74 0.00 N	53.93 4.07 0.00 N	42.35 3.22 0.00 N	43.73 3.22 0.00 N	46.24 3.34 0.00 N	41.70 2.81 0.00 N	41.94 2.62 0.00 N	45.60 2.36 0.00 N
CRESCENT___HYD 24018	41.83 1.21 0.00 N	40.52 1.31 0.00 N	33.95 1.21 0.00 N	35.73 1.31 0.00 N	38.64 1.28 0.00 N	37.27 1.09 0.00 N	31.27 0.93 0.00 N	34.83 1.42 0.00 N	38.33 1.49 0.00 N	41.55 1.60 0.00 N	41.80 1.88 0.00 N	42.73 1.87 0.00 N	44.78 1.88 0.00 N	151.99 6.42 0.00 N	74.19 3.17 0.00 N	48.17 1.71 0.00 N	47.53 1.85 0.00 N	51.80 1.94 0.00 N	40.69 1.56 0.00 N	42.19 1.69 0.00 N	44.52 1.62 0.00 N	40.05 1.16 0.00 N	40.41 1.08 0.00 N	44.28 1.05 0.00 N
CRUCIBLE_METL_DRP 24180	40.37 -0.25 0.00 N	38.79 -0.42 0.00 N	32.49 -0.24 0.00 N	34.15 -0.26 0.00 N	37.00 -0.35 0.00 N	35.91 -0.28 0.00 N	30.27 -0.07 0.00 N	33.45 0.05 0.00 N	36.92 0.07 0.00 N	40.05 0.10 0.00 N	40.08 0.16 0.00 N	41.05 0.19 0.00 N	43.22 0.32 0.00 N	147.10 1.53 0.00 N	71.71 0.69 0.00 N	47.05 0.59 0.00 N	46.35 0.68 0.00 N	50.67 0.81 0.00 N	39.68 0.54 0.00 N	41.07 0.57 0.00 N	43.51 0.61 0.00 N	39.31 0.41 0.00 N	39.57 0.25 0.00 N	43.17 -0.06 0.00 N
DANC___LFGE 323619	40.97 0.35 0.00 N	39.33 0.12 0.00 N	32.77 0.03 0.00 N	34.45 0.03 0.00 N	37.51 0.15 0.00 N	36.33 0.14 0.00 N	30.73 0.39 0.00 N	33.94 0.53 0.00 N	37.49 0.65 0.00 N	40.81 0.86 0.00 N	40.92 1.00 0.00 N	41.93 1.07 0.00 N	44.02 1.12 0.00 N	149.76 4.20 0.00 N	73.07 2.05 0.00 N	47.86 1.39 0.00 N	46.99 1.32 0.00 N	51.39 1.53 0.00 N	40.29 1.16 0.00 N	41.90 1.39 0.00 N	44.60 1.70 0.00 N	40.17 1.28 0.00 N	40.29 0.97 0.00 N	44.01 0.78 0.00 N
DANSKAMMER___1 23586	43.19 2.57 0.00 N	41.51 2.30 0.00 N	34.73 1.99 0.00 N	36.50 2.09 0.00 N	39.41 2.05 0.00 N	38.07 1.88 0.00 N	32.51 2.17 0.00 N	36.26 2.86 0.00 N	40.13 3.29 0.00 N	43.79 3.84 0.00 N	44.04 4.12 0.00 N	45.09 4.23 0.00 N	47.31 4.41 0.00 N	160.22 14.66 0.00 N	78.16 7.14 0.00 N	51.03 4.57 0.00 N	50.22 4.55 0.00 N	54.83 4.97 0.00 N	43.10 3.96 0.00 N	44.44 3.93 0.00 N	46.95 4.05 0.00 N	42.29 3.40 0.00 N	42.50 3.18 0.00 N	46.01 2.78 0.00 N
DANSKAMMER___2 23589	43.19 2.57 0.00 N	41.51 2.30 0.00 N	34.73 1.99 0.00 N	36.50 2.09 0.00 N	39.41 2.05 0.00 N	38.07 1.88 0.00 N	32.51 2.17 0.00 N	36.26 2.86 0.00 N	40.13 3.29 0.00 N	43.79 3.84 0.00 N	44.04 4.12 0.00 N	45.09 4.23 0.00 N	47.31 4.41 0.00 N	160.22 14.66 0.00 N	78.16 7.14 0.00 N	51.03 4.57 0.00 N	50.22 4.55 0.00 N	54.83 4.97 0.00 N	43.10 3.96 0.00 N	44.44 3.93 0.00 N	46.95 4.05 0.00 N	42.29 3.40 0.00 N	42.50 3.18 0.00 N	46.01 2.78 0.00 N
DANSKAMMER___3 23590	43.19 2.57 0.00 N	41.51 2.30 0.00 N	34.73 1.99 0.00 N	36.50 2.09 0.00 N	39.41 2.05 0.00 N	38.07 1.88 0.00 N	32.51 2.17 0.00 N	36.26 2.86 0.00 N	40.13 3.29 0.00 N	43.79 3.84 0.00 N	44.04 4.12 0.00 N	45.09 4.23 0.00 N	47.31 4.41 0.00 N	160.22 14.66 0.00 N	78.16 7.14 0.00 N	51.03 4.57 0.00 N	50.22 4.55 0.00 N	54.83 4.97 0.00 N	43.10 3.96 0.00 N	44.44 3.93 0.00 N	46.95 4.05 0.00 N	42.29 3.40 0.00 N	42.50 3.18 0.00 N	46.01 2.78 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
DANSKAMMER___4 23591	43.19 2.57 0.00 N	41.51 2.30 0.00 N	34.73 1.99 0.00 N	36.50 2.09 0.00 N	39.41 2.05 0.00 N	38.07 1.88 0.00 N	32.51 2.17 0.00 N	36.26 2.86 0.00 N	40.13 3.29 0.00 N	43.79 3.84 0.00 N	44.04 4.12 0.00 N	45.09 4.23 0.00 N	47.31 4.41 0.00 N	160.22 14.66 0.00 N	78.16 7.14 0.00 N	51.03 4.57 0.00 N	50.22 4.55 0.00 N	54.83 4.97 0.00 N	43.10 3.96 0.00 N	44.44 3.93 0.00 N	46.95 4.05 0.00 N	42.29 3.40 0.00 N	42.50 3.18 0.00 N	46.01 2.78 0.00 N	
DANSKAMMER___DIESEL 23592	43.19 2.57 0.00 N	41.51 2.30 0.00 N	34.73 1.99 0.00 N	36.50 2.09 0.00 N	39.41 2.05 0.00 N	38.07 1.88 0.00 N	32.51 2.17 0.00 N	36.26 2.86 0.00 N	40.13 3.29 0.00 N	43.79 3.84 0.00 N	44.04 4.12 0.00 N	45.09 4.23 0.00 N	47.31 4.41 0.00 N	160.22 14.66 0.00 N	78.16 7.14 0.00 N	51.03 4.57 0.00 N	50.22 4.55 0.00 N	54.83 4.97 0.00 N	43.10 3.96 0.00 N	44.44 3.93 0.00 N	46.95 4.05 0.00 N	42.29 3.40 0.00 N	42.50 3.18 0.00 N	46.01 2.78 0.00 N	
DASHVILLE___HYD 23610	42.39 1.76 0.00 N	40.79 1.58 0.00 N	34.09 1.36 0.00 N	35.80 1.39 0.00 N	38.63 1.28 0.00 N	37.29 1.11 0.00 N	31.78 1.45 0.00 N	35.30 1.89 0.00 N	39.02 2.17 0.00 N	42.55 2.60 0.00 N	42.79 2.87 0.00 N	43.83 2.97 0.00 N	46.03 3.13 0.00 N	155.91 10.34 0.00 N	76.08 5.06 0.00 N	49.67 3.21 0.00 N	48.88 3.20 0.00 N	53.38 3.51 0.00 N	41.98 2.85 0.00 N	43.27 2.77 0.00 N	45.69 2.79 0.00 N	41.21 2.31 0.00 N	41.45 2.13 0.00 N	44.91 1.68 0.00 N	
DELAWARE___LFGE 323621	41.71 1.08 0.00 N	40.09 0.88 0.00 N	33.51 0.77 0.00 N	35.22 0.81 0.00 N	38.10 0.74 0.00 N	36.88 0.70 0.00 N	31.23 0.90 0.00 N	34.70 1.30 0.00 N	38.35 1.51 0.00 N	41.77 1.82 0.00 N	41.84 1.92 0.00 N	42.83 1.97 0.00 N	44.96 2.05 0.00 N	152.59 7.02 0.00 N	74.33 3.31 0.00 N	48.61 2.15 0.00 N	47.81 2.14 0.00 N	52.26 2.40 0.00 N	41.01 1.87 0.00 N	42.41 1.91 0.00 N	44.91 2.01 0.00 N	40.54 1.65 0.00 N	40.80 1.48 0.00 N	44.41 1.18 0.00 N	
DOGLEVILLE___HYD 23807	41.17 0.55 0.00 N	39.67 0.46 0.00 N	33.29 0.56 0.00 N	34.96 0.55 0.00 N	37.83 0.47 0.00 N	36.47 0.28 0.00 N	30.71 0.38 0.00 N	34.30 0.89 0.00 N	38.97 2.12 0.00 N	42.00 2.06 0.00 N	42.18 2.26 0.00 N	43.04 2.18 0.00 N	45.24 2.34 0.00 N	151.85 6.28 0.00 N	73.81 2.79 0.00 N	48.15 1.69 0.00 N	47.27 1.59 0.00 N	51.46 1.60 0.00 N	40.44 1.31 0.00 N	41.93 1.42 0.00 N	44.29 1.39 0.00 N	39.85 0.96 0.00 N	40.09 0.77 0.00 N	43.54 0.30 0.00 N	
DUNKIRK___1 23563	38.20 -2.43 0.00 N	36.05 -3.16 0.00 N	30.49 -2.25 0.00 N	32.11 -2.31 0.00 N	34.35 -3.00 0.00 N	33.27 -2.92 0.00 N	28.36 -1.98 0.00 N	31.82 -1.58 0.00 N	35.01 -1.84 0.00 N	37.81 -2.14 0.00 N	37.41 -2.50 0.00 N	38.09 -2.77 0.00 N	39.96 -2.95 0.00 N	137.55 -8.01 0.00 N	66.43 -4.59 0.00 N	43.74 -2.73 0.00 N	42.96 -2.72 0.00 N	47.43 -2.43 0.00 N	37.06 -2.07 0.00 N	38.54 -1.97 0.00 N	40.73 -2.17 0.00 N	37.10 -1.80 0.00 N	37.40 -1.92 0.00 N	39.99 -3.24 0.00 N	
DUNKIRK___2 23564	38.20 -2.43 0.00 N	36.05 -3.16 0.00 N	30.49 -2.25 0.00 N	32.11 -2.31 0.00 N	34.35 -3.00 0.00 N	33.27 -2.92 0.00 N	28.36 -1.98 0.00 N	31.82 -1.58 0.00 N	35.01 -1.84 0.00 N	37.81 -2.14 0.00 N	37.41 -2.50 0.00 N	38.09 -2.77 0.00 N	39.96 -2.95 0.00 N	137.55 -8.01 0.00 N	66.43 -4.59 0.00 N	43.74 -2.73 0.00 N	42.96 -2.72 0.00 N	47.43 -2.43 0.00 N	37.06 -2.07 0.00 N	38.54 -1.97 0.00 N	40.73 -2.17 0.00 N	37.10 -1.80 0.00 N	37.40 -1.92 0.00 N	39.99 -3.24 0.00 N	
DUNKIRK___3 23565	38.42 -2.20 0.00 N	36.30 -2.91 0.00 N	30.67 -2.06 0.00 N	32.29 -2.12 0.00 N	34.59 -2.77 0.00 N	33.48 -2.70 0.00 N	28.50 -1.84 0.00 N	31.93 -1.47 0.00 N	35.13 -1.72 0.00 N	37.97 -1.98 0.00 N	37.63 -2.29 0.00 N	38.38 -2.49 0.00 N	40.28 -2.62 0.00 N	138.67 -6.90 0.00 N	67.00 -4.02 0.00 N	44.12 -2.35 0.00 N	43.35 -2.32 0.00 N	47.85 -2.01 0.00 N	37.35 -1.78 0.00 N	38.83 -1.67 0.00 N	41.07 -1.83 0.00 N	37.38 -1.51 0.00 N	37.73 -1.59 0.00 N	40.40 -2.83 0.00 N	
DUNKIRK___4 23566	38.42 -2.20 0.00 N	36.30 -2.91 0.00 N	30.67 -2.06 0.00 N	32.29 -2.12 0.00 N	34.59 -2.77 0.00 N	33.48 -2.70 0.00 N	28.50 -1.84 0.00 N	31.93 -1.47 0.00 N	35.13 -1.72 0.00 N	37.97 -1.98 0.00 N	37.63 -2.29 0.00 N	38.38 -2.49 0.00 N	40.28 -2.62 0.00 N	138.67 -6.90 0.00 N	67.00 -4.02 0.00 N	44.12 -2.35 0.00 N	43.35 -2.32 0.00 N	47.85 -2.01 0.00 N	37.35 -1.78 0.00 N	38.83 -1.67 0.00 N	41.07 -1.83 0.00 N	37.38 -1.51 0.00 N	37.73 -1.59 0.00 N	40.40 -2.83 0.00 N	
EAST HAMPTON___GT 23717	75.73 5.80 -29.31 N	44.18 4.97 0.00 N	58.19 4.96 -20.49 N	47.17 5.15 -7.61 N	44.49 5.36 -1.77 N	40.47 4.28 0.00 N	37.14 4.56 -2.24 N	44.96 5.74 -5.82 N	49.26 6.81 -5.60 N	63.18 8.09 -15.14 N	161.02 8.77 -112.33 N	93.90 9.30 -43.74 N	52.83 9.89 -0.04 N	178.81 33.24 0.00 N	88.68 16.80 -0.86 N	57.60 10.91 -0.23 N	56.42 10.66 -0.09 N	61.48 11.33 -0.28 N	48.16 8.83 -0.19 N	64.66 8.90 -15.26 N	145.41 9.47 -93.03 N	74.66 8.13 -27.64 N	55.75 7.38 -9.05 N	54.02 6.61 -4.18 N	
EAST RIVER___6 23660	43.29 2.67 0.00 N	41.61 2.40 0.00 N	34.83 2.10 0.00 N	36.60 2.19 0.00 N	39.53 2.17 0.00 N	38.14 1.96 0.00 N	32.68 2.35 0.00 N	36.48 3.08 0.00 N	40.42 3.58 0.00 N	44.18 4.23 0.00 N	44.37 4.46 0.00 N	45.43 4.56 0.00 N	47.60 4.70 0.00 N	161.05 15.48 0.00 N	78.52 7.50 0.00 N	51.25 4.78 0.00 N	50.43 4.75 0.00 N	55.05 5.19 0.00 N	43.29 4.16 0.00 N	44.59 4.09 0.00 N	47.14 4.24 0.00 N	42.46 3.57 0.00 N	42.74 3.42 0.00 N	46.19 2.96 0.00 N	
EAST RIVER___7 23524	43.29 2.67 0.00 N	41.61 2.40 0.00 N	34.83 2.10 0.00 N	36.60 2.19 0.00 N	39.53 2.17 0.00 N	38.14 1.96 0.00 N	32.68 2.35 0.00 N	36.48 3.08 0.00 N	40.42 3.58 0.00 N	44.18 4.23 0.00 N	44.37 4.46 0.00 N	45.43 4.56 0.00 N	47.60 4.70 0.00 N	161.05 15.48 0.00 N	78.52 7.50 0.00 N	51.25 4.78 0.00 N	50.43 4.75 0.00 N	55.05 5.19 0.00 N	43.29 4.16 0.00 N	44.59 4.09 0.00 N	47.14 4.24 0.00 N	42.46 3.57 0.00 N	42.74 3.42 0.00 N	46.19 2.96 0.00 N	
EAST_HAMPTON___DIESEL 23722	75.73 5.80 -29.31 N	44.18 4.97 0.00 N	58.19 4.96 -20.49 N	47.17 5.15 -7.61 N	44.49 5.36 -1.77 N	40.47 4.28 0.00 N	37.14 4.56 -2.24 N	44.96 5.74 -5.82 N	49.26 6.81 -5.60 N	63.18 8.09 -15.14 N	161.02 8.77 -112.33 N	93.90 9.30 -43.74 N	52.83 9.89 -0.04 N	178.81 33.24 0.00 N	88.68 16.80 -0.86 N	57.60 10.91 -0.23 N	56.42 10.66 -0.09 N	61.48 11.33 -0.28 N	48.16 8.83 -0.19 N	64.66 8.90 -15.26 N	145.41 9.47 -93.03 N	74.66 8.13 -27.64 N	55.75 7.38 -9.05 N	54.02 6.61 -4.18 N	
EAST_RIVER___1	43.28	41.60	34.83	36.59	39.51	38.14	32.66	36.47	40.41	44.16	44.37	45.41	47.58	160.99	78.49	51.23	50.41	55.04	43.28	44.58	47.12	42.44	42.73	46.19	

323558	2.67 0.00 N	2.40 0.00 N	2.10 0.00 N	2.18 0.00 N	2.15 0.00 N	1.96 0.00 N	2.32 0.00 N	3.06 0.00 N	3.56 0.00 N	4.21 0.00 N	4.45 0.00 N	4.55 0.00 N	4.69 0.00 N	15.42 0.00 N	7.47 0.00 N	4.76 0.00 N	4.74 0.00 N	5.17 0.00 N	4.14 0.00 N	4.08 0.00 N	4.22 0.00 N	3.55 0.00 N	3.40 0.00 N	2.96 0.00 N
EAST_RIVER___2 323559	43.29 2.67 0.00 N	41.61 2.40 0.00 N	34.83 2.10 0.00 N	36.60 2.19 0.00 N	39.53 2.17 0.00 N	38.14 1.96 0.00 N	32.68 2.35 0.00 N	36.48 3.08 0.00 N	40.42 3.58 0.00 N	44.18 4.23 0.00 N	44.37 4.46 0.00 N	45.43 4.56 0.00 N	47.60 4.70 0.00 N	161.05 15.48 0.00 N	78.52 7.50 0.00 N	51.25 4.78 0.00 N	50.43 4.75 0.00 N	55.05 5.19 0.00 N	43.29 4.16 0.00 N	44.59 4.09 0.00 N	47.14 4.24 0.00 N	42.46 3.57 0.00 N	42.74 3.42 0.00 N	46.19 2.96 0.00 N
EAST___DELAWARE_HYD 23607	41.62 1.00 0.00 N	40.10 0.89 0.00 N	33.55 0.82 0.00 N	35.27 0.86 0.00 N	38.17 0.81 0.00 N	36.92 0.73 0.00 N	31.29 0.96 0.00 N	34.65 1.24 0.00 N	38.20 1.36 0.00 N	41.56 1.61 0.00 N	41.77 1.85 0.00 N	42.84 1.97 0.00 N	45.01 2.11 0.00 N	152.69 7.12 0.00 N	74.46 3.44 0.00 N	48.72 2.25 0.00 N	47.89 2.22 0.00 N	52.30 2.44 0.00 N	41.13 1.99 0.00 N	42.55 2.04 0.00 N	45.07 2.17 0.00 N	40.71 1.82 0.00 N	40.94 1.62 0.00 N	44.49 1.26 0.00 N
ELEC_TRO_TEK 24086	73.07 3.14 -29.31 N	41.95 2.74 0.00 N	55.74 2.52 -20.49 N	44.65 2.63 -7.61 N	41.77 2.64 -1.77 N	38.47 2.28 0.00 N	35.21 2.63 -2.24 N	42.62 3.40 -5.82 N	48.03 3.86 -7.32 N	59.54 4.45 -15.14 N	156.87 4.62 -112.33 N	91.89 4.67 -46.36 N	47.82 4.88 -0.04 N	161.18 15.61 0.00 N	80.30 7.87 -1.41 N	51.89 5.04 -0.39 N	50.83 5.00 -0.16 N	55.55 5.40 -0.28 N	44.16 4.40 -0.62 N	63.68 4.38 -18.80 N	140.43 4.49 -93.04 N	72.33 3.81 -29.63 N	52.09 3.72 -9.05 N	50.72 3.31 -4.18 N
ELLENBURG_WT_PWR 323604	40.90 0.28 0.00 N	39.68 0.47 0.00 N	33.04 0.30 0.00 N	34.79 0.37 0.00 N	37.92 0.57 0.00 N	36.61 0.42 0.00 N	30.32 -0.02 0.00 N	33.03 -0.37 0.00 N	36.46 -0.39 0.00 N	39.40 -0.55 0.00 N	39.27 -0.65 0.00 N	40.25 -0.61 0.00 N	42.12 -0.78 0.00 N	142.29 -3.28 0.00 N	69.57 -1.45 0.00 N	45.40 -1.07 0.00 N	44.41 -1.26 0.00 N	48.47 -1.39 0.00 N	38.13 -1.01 0.00 N	39.62 -0.89 0.00 N	42.00 -0.90 0.00 N	38.41 -0.49 0.00 N	39.19 -0.13 0.00 N	43.77 0.53 0.00 N
EMPIRE_CC_1 323656	41.22 0.60 0.00 N	40.01 0.80 0.00 N	33.54 0.81 0.00 N	35.29 0.88 0.00 N	38.17 0.81 0.00 N	36.78 0.60 0.00 N	30.80 0.46 0.00 N	34.22 0.81 0.00 N	37.65 0.81 0.00 N	40.86 0.90 0.00 N	41.01 1.10 0.00 N	41.93 1.07 0.00 N	44.00 1.10 0.00 N	148.95 3.39 0.00 N	72.78 1.76 0.00 N	47.38 0.92 0.00 N	46.64 0.97 0.00 N	50.87 1.00 0.00 N	40.01 0.88 0.00 N	41.38 0.88 0.00 N	43.67 0.77 0.00 N	39.38 0.49 0.00 N	39.75 0.43 0.00 N	43.58 0.35 0.00 N
EMPIRE_CC_2 323658	41.22 0.60 0.00 N	40.01 0.80 0.00 N	33.54 0.81 0.00 N	35.29 0.88 0.00 N	38.17 0.81 0.00 N	36.78 0.60 0.00 N	30.80 0.46 0.00 N	34.22 0.81 0.00 N	37.65 0.81 0.00 N	40.86 0.90 0.00 N	41.01 1.10 0.00 N	41.93 1.07 0.00 N	44.00 1.10 0.00 N	148.95 3.39 0.00 N	72.78 1.76 0.00 N	47.38 0.92 0.00 N	46.64 0.97 0.00 N	50.87 1.00 0.00 N	40.01 0.88 0.00 N	41.38 0.88 0.00 N	43.67 0.77 0.00 N	39.38 0.49 0.00 N	39.75 0.43 0.00 N	43.58 0.35 0.00 N
E_CANADA_CAP_HY 24051	42.22 1.60 0.00 N	40.65 1.45 0.00 N	33.75 1.02 0.00 N	35.36 0.94 0.00 N	38.47 1.11 0.00 N	37.51 1.33 0.00 N	31.81 1.48 0.00 N	35.20 1.80 0.00 N	39.04 2.19 0.00 N	42.72 2.77 0.00 N	42.80 2.89 0.00 N	43.89 3.03 0.00 N	45.86 2.96 0.00 N	155.12 9.55 0.00 N	75.36 4.34 0.00 N	49.36 2.90 0.00 N	48.24 2.56 0.00 N	52.87 3.01 0.00 N	41.31 2.17 0.00 N	42.84 2.33 0.00 N	45.72 2.82 0.00 N	41.37 2.48 0.00 N	41.51 2.19 0.00 N	45.57 2.34 0.00 N
E_CANADA_MHWK_HY 24050	41.17 0.55 0.00 N	39.67 0.46 0.00 N	33.29 0.56 0.00 N	34.96 0.55 0.00 N	37.83 0.47 0.00 N	36.47 0.28 0.00 N	30.71 0.38 0.00 N	34.30 0.89 0.00 N	38.97 2.12 0.00 N	42.00 2.06 0.00 N	42.18 2.26 0.00 N	43.04 2.18 0.00 N	45.24 2.34 0.00 N	151.85 6.28 0.00 N	73.81 2.79 0.00 N	48.15 1.69 0.00 N	47.27 1.59 0.00 N	51.46 1.60 0.00 N	40.44 1.31 0.00 N	41.93 1.42 0.00 N	44.29 1.39 0.00 N	39.85 0.96 0.00 N	40.09 0.77 0.00 N	43.54 0.30 0.00 N
E_FISHKILL___LBMP 23776	42.76 2.14 0.00 N	41.14 1.93 0.00 N	34.43 1.70 0.00 N	36.19 1.78 0.00 N	39.09 1.74 0.00 N	37.73 1.55 0.00 N	32.17 1.83 0.00 N	35.86 2.45 0.00 N	39.64 2.79 0.00 N	43.23 3.28 0.00 N	43.43 3.52 0.00 N	44.45 3.59 0.00 N	46.61 3.71 0.00 N	157.79 12.22 0.00 N	76.97 5.95 0.00 N	50.23 3.77 0.00 N	49.43 3.76 0.00 N	53.97 4.11 0.00 N	42.45 3.31 0.00 N	43.78 3.27 0.00 N	46.25 3.35 0.00 N	41.68 2.79 0.00 N	41.96 2.64 0.00 N	45.51 2.28 0.00 N
FAR ROCKAWAY___4 23548	73.58 3.65 -29.31 N	42.45 3.24 0.00 N	56.11 2.89 -20.49 N	45.03 3.00 -7.61 N	42.21 3.07 -1.77 N	38.91 2.72 0.00 N	35.62 3.04 -2.24 N	43.09 3.87 -5.82 N	63.13 4.38 -21.90 N	60.04 4.95 -15.14 N	157.01 4.76 -112.33 N	114.47 4.94 -68.67 N	47.91 4.96 -0.05 N	160.92 15.35 0.00 N	85.16 7.97 -6.17 N	53.22 5.05 -1.70 N	51.42 5.02 -0.73 N	55.51 5.36 -0.29 N	48.03 4.55 -4.35 N	94.25 4.82 -48.93 N	140.74 4.79 -93.05 N	89.59 4.14 -46.56 N	52.72 4.34 -9.06 N	51.44 4.02 -4.19 N
FARRAGUT___LBMP 323566	43.24 2.62 0.00 N	41.57 2.36 0.00 N	34.80 2.07 0.00 N	36.56 2.14 0.00 N	39.47 2.11 0.00 N	38.11 1.92 0.00 N	32.62 2.29 0.00 N	36.42 3.01 0.00 N	40.36 3.51 0.00 N	44.09 4.14 0.00 N	44.29 4.37 0.00 N	45.34 4.48 0.00 N	47.52 4.62 0.00 N	160.72 15.15 0.00 N	78.36 7.34 0.00 N	51.14 4.67 0.00 N	50.33 4.66 0.00 N	54.95 5.09 0.00 N	43.23 4.09 0.00 N	44.52 4.02 0.00 N	47.06 4.16 0.00 N	42.40 3.50 0.00 N	42.68 3.37 0.00 N	46.14 2.91 0.00 N
FENNER___WINDPWR 24204	41.02 0.39 0.00 N	39.36 0.15 0.00 N	32.94 0.20 0.00 N	34.61 0.20 0.00 N	37.48 0.12 0.00 N	36.35 0.16 0.00 N	30.72 0.38 0.00 N	34.00 0.59 0.00 N	37.54 0.69 0.00 N	40.80 0.85 0.00 N	40.88 0.96 0.00 N	41.85 0.98 0.00 N	43.97 1.07 0.00 N	149.75 4.18 0.00 N	73.04 2.02 0.00 N	47.87 1.40 0.00 N	47.07 1.40 0.00 N	51.48 1.61 0.00 N	40.32 1.19 0.00 N	41.78 1.27 0.00 N	44.21 1.31 0.00 N	39.90 1.01 0.00 N	40.12 0.80 0.00 N	43.72 0.49 0.00 N
FIBERTEK___ENERGY 23856	40.37 -0.25 0.00 N	38.79 -0.42 0.00 N	32.49 -0.24 0.00 N	34.15 -0.26 0.00 N	37.00 -0.35 0.00 N	35.91 -0.28 0.00 N	30.27 -0.07 0.00 N	33.45 0.05 0.00 N	36.92 0.07 0.00 N	40.05 0.10 0.00 N	40.08 0.16 0.00 N	41.05 0.19 0.00 N	43.22 0.32 0.00 N	147.10 1.53 0.00 N	71.71 0.69 0.00 N	47.05 0.59 0.00 N	46.35 0.68 0.00 N	50.67 0.81 0.00 N	39.68 0.54 0.00 N	41.07 0.57 0.00 N	43.51 0.61 0.00 N	39.31 0.41 0.00 N	39.57 0.25 0.00 N	43.17 -0.06 0.00 N

FITZPATRICK____ 23598	39.51 -1.11 0.00 N	38.02 -1.19 0.00 N	31.80 -0.93 0.00 N	33.44 -0.97 0.00 N	36.23 -1.13 0.00 N	35.11 -1.07 0.00 N	29.50 -0.83 0.00 N	32.56 -0.85 0.00 N	35.90 -0.95 0.00 N	38.92 -1.03 0.00 N	38.94 -0.98 0.00 N	39.90 -0.96 0.00 N	41.97 -0.93 0.00 N	142.67 -2.90 0.00 N	69.59 -1.43 0.00 N	45.60 -0.86 0.00 N	44.89 -0.78 0.00 N	49.08 -0.79 0.00 N	38.45 -0.69 0.00 N	39.80 -0.71 0.00 N	42.16 -0.74 0.00 N	38.15 -0.74 0.00 N	38.50 -0.82 0.00 N	42.17 -1.06 0.00 N
FORT ORANGE____ 23900	41.81 1.19 0.00 N	40.42 1.21 0.00 N	33.84 1.11 0.00 N	35.60 1.18 0.00 N	38.49 1.13 0.00 N	37.11 0.92 0.00 N	31.04 0.70 0.00 N	34.50 1.09 0.00 N	37.97 1.12 0.00 N	41.25 1.30 0.00 N	41.36 1.44 0.00 N	42.29 1.43 0.00 N	44.35 1.45 0.00 N	150.26 4.70 0.00 N	73.40 2.38 0.00 N	47.94 1.47 0.00 N	47.20 1.53 0.00 N	51.47 1.61 0.00 N	40.46 1.32 0.00 N	41.83 1.32 0.00 N	44.17 1.26 0.00 N	39.82 0.93 0.00 N	40.18 0.86 0.00 N	44.01 0.78 0.00 N
FORT_DRUM_COGEN 23780	40.95 0.33 0.00 N	39.33 0.12 0.00 N	32.77 0.03 0.00 N	34.43 0.02 0.00 N	37.50 0.15 0.00 N	36.32 0.13 0.00 N	30.71 0.38 0.00 N	33.91 0.50 0.00 N	37.48 0.63 0.00 N	40.78 0.83 0.00 N	40.88 0.97 0.00 N	41.89 1.03 0.00 N	43.98 1.08 0.00 N	149.60 4.04 0.00 N	72.99 1.97 0.00 N	47.80 1.34 0.00 N	46.94 1.27 0.00 N	51.34 1.47 0.00 N	40.25 1.11 0.00 N	41.85 1.34 0.00 N	44.55 1.65 0.00 N	40.14 1.24 0.00 N	40.26 0.94 0.00 N	43.98 0.75 0.00 N
FPL_FAR_ROCK_GT1 24212	73.58 3.65 -29.31 N	42.45 3.24 0.00 N	56.11 2.89 -20.49 N	45.03 3.00 -7.61 N	42.21 3.07 -1.77 N	38.91 2.72 0.00 N	35.62 3.04 -2.24 N	43.09 3.87 -5.82 N	63.13 4.38 -21.90 N	60.04 4.95 -15.14 N	157.01 4.76 -112.33 N	114.47 4.94 -68.67 N	47.91 4.96 -0.05 N	160.92 15.35 0.00 N	85.16 7.97 -6.17 N	53.22 5.05 -1.70 N	51.42 5.02 -0.73 N	55.51 5.36 -0.29 N	48.03 4.55 -4.35 N	94.25 4.82 -48.93 N	140.74 4.79 -93.05 N	89.59 4.14 -46.56 N	52.72 4.34 -9.06 N	51.44 4.02 -4.19 N
FPL_FAR_ROCK_GT2 23815	73.58 3.65 -29.31 N	42.45 3.24 0.00 N	56.11 2.89 -20.49 N	45.03 3.00 -7.61 N	42.21 3.07 -1.77 N	38.91 2.72 0.00 N	35.62 3.04 -2.24 N	43.09 3.87 -5.82 N	63.13 4.38 -21.90 N	60.04 4.95 -15.14 N	157.01 4.76 -112.33 N	114.47 4.94 -68.67 N	47.91 4.96 -0.05 N	160.92 15.35 0.00 N	85.16 7.97 -6.17 N	53.22 5.05 -1.70 N	51.42 5.02 -0.73 N	55.51 5.36 -0.29 N	48.03 4.55 -4.35 N	94.25 4.82 -48.93 N	140.74 4.79 -93.05 N	89.59 4.14 -46.56 N	52.72 4.34 -9.06 N	51.44 4.02 -4.19 N
FRANKLIN_FALL_HYD 24054	41.08 0.45 0.00 N	39.80 0.59 0.00 N	33.07 0.34 0.00 N	34.78 0.37 0.00 N	38.00 0.64 0.00 N	36.61 0.42 0.00 N	30.38 0.05 0.00 N	33.07 -0.33 0.00 N	36.46 -0.38 0.00 N	39.50 -0.45 0.00 N	39.42 -0.50 0.00 N	40.39 -0.47 0.00 N	42.21 -0.69 0.00 N	142.50 -3.06 0.00 N	69.61 -1.41 0.00 N	45.48 -0.99 0.00 N	44.48 -1.19 0.00 N	48.54 -1.32 0.00 N	38.18 -0.96 0.00 N	39.72 -0.79 0.00 N	42.33 -0.57 0.00 N	38.62 -0.28 0.00 N	39.35 0.03 0.00 N	43.94 0.71 0.00 N
FREEPORT_EQUS_GT1 23764	73.46 3.53 -29.31 N	42.27 3.06 0.00 N	56.03 2.81 -20.49 N	44.95 2.93 -7.61 N	42.07 2.94 -1.77 N	38.69 2.51 0.00 N	35.43 2.85 -2.24 N	42.86 3.64 -5.82 N	50.29 4.12 -9.33 N	59.85 4.76 -15.14 N	157.15 4.91 -112.33 N	95.24 5.01 -49.37 N	48.00 5.06 -0.04 N	161.42 15.85 0.00 N	81.21 8.13 -2.06 N	52.21 5.18 -0.57 N	51.04 5.13 -0.24 N	55.73 5.59 -0.28 N	44.99 4.73 -1.13 N	68.04 4.68 -22.86 N	140.74 4.80 -93.04 N	75.05 4.25 -31.91 N	52.56 4.19 -9.05 N	51.21 3.80 -4.18 N
FULTON COGEN____ 23766	40.16 -0.46 0.00 N	38.60 -0.61 0.00 N	32.28 -0.45 0.00 N	33.94 -0.47 0.00 N	36.78 -0.57 0.00 N	35.67 -0.52 0.00 N	30.01 -0.32 0.00 N	33.15 -0.25 0.00 N	36.59 -0.25 0.00 N	39.72 -0.23 0.00 N	39.76 -0.16 0.00 N	40.75 -0.11 0.00 N	42.91 0.01 0.00 N	146.00 0.44 0.00 N	71.20 0.18 0.00 N	46.72 0.26 0.00 N	46.00 0.33 0.00 N	50.30 0.44 0.00 N	39.40 0.27 0.00 N	40.71 0.20 0.00 N	43.11 0.21 0.00 N	38.96 0.07 0.00 N	39.23 -0.09 0.00 N	42.89 -0.35 0.00 N
FULTON____LFGE 323630	44.71 4.09 0.00 N	42.92 3.71 0.00 N	35.61 2.88 0.00 N	37.30 2.89 0.00 N	40.52 3.16 0.00 N	39.59 3.40 0.00 N	33.72 3.39 0.00 N	37.65 4.24 0.00 N	41.74 4.89 0.00 N	45.66 5.71 0.00 N	45.87 5.95 0.00 N	47.12 6.26 0.00 N	49.42 6.52 0.00 N	167.94 22.37 0.00 N	81.59 10.57 0.00 N	53.16 6.70 0.00 N	52.08 6.41 0.00 N	57.06 7.19 0.00 N	44.68 5.55 0.00 N	46.50 5.99 0.00 N	49.45 6.55 0.00 N	44.46 5.57 0.00 N	44.36 5.04 0.00 N	48.25 5.02 0.00 N
Freeport____CT2 23818	73.46 3.53 -29.31 N	42.27 3.06 0.00 N	56.03 2.81 -20.49 N	44.95 2.93 -7.61 N	42.07 2.94 -1.77 N	38.69 2.51 0.00 N	35.43 2.85 -2.24 N	42.86 3.64 -5.82 N	50.29 4.12 -9.33 N	59.85 4.76 -15.14 N	157.15 4.91 -112.33 N	95.24 5.01 -49.37 N	48.00 5.06 -0.04 N	161.42 15.85 0.00 N	81.21 8.13 -2.06 N	52.21 5.18 -0.57 N	51.04 5.13 -0.24 N	55.73 5.59 -0.28 N	44.99 4.73 -1.13 N	68.04 4.68 -22.86 N	140.74 4.80 -93.04 N	75.05 4.25 -31.91 N	52.56 4.19 -9.05 N	51.21 3.80 -4.18 N
G.F.CEMENT____DRP 24184	41.27 0.65 0.00 N	39.97 0.76 0.00 N	33.45 0.72 0.00 N	35.21 0.79 0.00 N	38.08 0.72 0.00 N	36.78 0.59 0.00 N	31.04 0.71 0.00 N	34.89 1.48 0.00 N	38.43 1.59 0.00 N	41.45 1.50 0.00 N	41.79 1.88 0.00 N	42.61 1.75 0.00 N	44.55 1.65 0.00 N	151.26 5.69 0.00 N	73.48 2.46 0.00 N	47.57 1.11 0.00 N	47.18 1.51 0.00 N	51.38 1.52 0.00 N	40.50 1.36 0.00 N	42.04 1.53 0.00 N	44.37 1.47 0.00 N	39.82 0.93 0.00 N	40.05 0.73 0.00 N	43.83 0.60 0.00 N
GARDENVILLE____LBMP 24039	38.79 -1.84 0.00 N	36.78 -2.43 0.00 N	31.06 -1.68 0.00 N	32.62 -1.79 0.00 N	35.07 -2.29 0.00 N	33.97 -2.21 0.00 N	28.82 -1.52 0.00 N	32.01 -1.39 0.00 N	35.15 -1.70 0.00 N	37.89 -2.06 0.00 N	37.83 -2.08 0.00 N	38.80 -2.06 0.00 N	40.80 -2.10 0.00 N	140.18 -5.38 0.00 N	67.93 -3.09 0.00 N	44.78 -1.69 0.00 N	44.08 -1.60 0.00 N	48.61 -1.26 0.00 N	37.85 -1.29 0.00 N	39.24 -1.27 0.00 N	41.61 -1.29 0.00 N	37.88 -1.01 0.00 N	38.39 -0.94 0.00 N	41.32 -1.92 0.00 N
GENERAL____MILLS 23808	38.87 -1.75 0.00 N	36.86 -2.35 0.00 N	31.12 -1.61 0.00 N	32.69 -1.73 0.00 N	35.14 -2.21 0.00 N	34.05 -2.14 0.00 N	28.88 -1.45 0.00 N	32.07 -1.33 0.00 N	35.21 -1.63 0.00 N	37.95 -2.00 0.00 N	37.93 -1.99 0.00 N	38.91 -1.95 0.00 N	40.93 -1.97 0.00 N	140.63 -4.93 0.00 N	68.17 -2.85 0.00 N	44.94 -1.52 0.00 N	44.25 -1.42 0.00 N	48.79 -1.07 0.00 N	37.98 -1.16 0.00 N	39.37 -1.14 0.00 N	41.76 -1.14 0.00 N	38.00 -0.90 0.00 N	38.51 -0.81 0.00 N	41.46 -1.78 0.00 N
GE_PLASTICS____DRP 24183	41.54 0.92 0.00 N	40.15 0.94 0.00 N	33.61 0.88 0.00 N	35.35 0.94 0.00 N	38.24 0.88 0.00 N	36.88 0.70 0.00 N	30.92 0.59 0.00 N	34.29 0.88 0.00 N	37.62 0.77 0.00 N	40.83 0.88 0.00 N	40.89 0.97 0.00 N	41.84 0.97 0.00 N	43.91 1.01 0.00 N	148.74 3.17 0.00 N	72.63 1.60 0.00 N	47.36 0.90 0.00 N	46.61 0.94 0.00 N	50.86 0.99 0.00 N	39.97 0.83 0.00 N	41.32 0.81 0.00 N	43.65 0.75 0.00 N	39.49 0.60 0.00 N	39.95 0.63 0.00 N	43.88 0.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	41.62 1.00 0.00 N	40.12 0.91 0.00 N	33.58 0.85 0.00 N	35.31 0.89 0.00 N	38.18 0.82 0.00 N	36.88 0.69 0.00 N	31.15 0.82 0.00 N	34.58 1.18 0.00 N	38.14 1.30 0.00 N	41.48 1.52 0.00 N	41.60 1.68 0.00 N	42.56 1.70 0.00 N	44.67 1.77 0.00 N	151.43 5.86 0.00 N	73.83 2.81 0.00 N	48.20 1.74 0.00 N	47.45 1.78 0.00 N	51.83 1.96 0.00 N	40.71 1.57 0.00 N	42.08 1.57 0.00 N	44.48 1.57 0.00 N	40.15 1.26 0.00 N	40.48 1.16 0.00 N	44.18 0.94 0.00 N		
GILBOA___2 23757	41.62 1.00 0.00 N	40.12 0.91 0.00 N	33.58 0.85 0.00 N	35.31 0.89 0.00 N	38.18 0.82 0.00 N	36.88 0.69 0.00 N	31.15 0.82 0.00 N	34.58 1.18 0.00 N	38.14 1.30 0.00 N	41.48 1.52 0.00 N	41.60 1.68 0.00 N	42.56 1.70 0.00 N	44.67 1.77 0.00 N	151.43 5.86 0.00 N	73.83 2.81 0.00 N	48.20 1.74 0.00 N	47.45 1.78 0.00 N	51.83 1.96 0.00 N	40.71 1.57 0.00 N	42.08 1.57 0.00 N	44.48 1.57 0.00 N	40.15 1.26 0.00 N	40.48 1.16 0.00 N	44.18 0.94 0.00 N		
GILBOA___3 23758	41.62 1.00 0.00 N	40.12 0.91 0.00 N	33.58 0.85 0.00 N	35.31 0.89 0.00 N	38.18 0.82 0.00 N	36.88 0.69 0.00 N	31.15 0.82 0.00 N	34.58 1.18 0.00 N	38.14 1.30 0.00 N	41.48 1.52 0.00 N	41.60 1.68 0.00 N	42.56 1.70 0.00 N	44.67 1.77 0.00 N	151.43 5.86 0.00 N	73.83 2.81 0.00 N	48.20 1.74 0.00 N	47.45 1.78 0.00 N	51.83 1.96 0.00 N	40.71 1.57 0.00 N	42.08 1.57 0.00 N	44.48 1.57 0.00 N	40.15 1.26 0.00 N	40.48 1.16 0.00 N	44.18 0.94 0.00 N		
GILBOA___4 23759	41.62 1.00 0.00 N	40.12 0.91 0.00 N	33.58 0.85 0.00 N	35.31 0.89 0.00 N	38.18 0.82 0.00 N	36.88 0.69 0.00 N	31.15 0.82 0.00 N	34.58 1.18 0.00 N	38.14 1.30 0.00 N	41.48 1.52 0.00 N	41.60 1.68 0.00 N	42.56 1.70 0.00 N	44.67 1.77 0.00 N	151.43 5.86 0.00 N	73.83 2.81 0.00 N	48.20 1.74 0.00 N	47.45 1.78 0.00 N	51.83 1.96 0.00 N	40.71 1.57 0.00 N	42.08 1.57 0.00 N	44.48 1.57 0.00 N	40.15 1.26 0.00 N	40.48 1.16 0.00 N	44.18 0.94 0.00 N		
GILBOA____ 23599	41.62 1.00 0.00 N	40.12 0.91 0.00 N	33.58 0.85 0.00 N	35.31 0.89 0.00 N	38.18 0.82 0.00 N	36.88 0.69 0.00 N	31.15 0.82 0.00 N	34.58 1.18 0.00 N	38.14 1.30 0.00 N	41.48 1.52 0.00 N	41.60 1.68 0.00 N	42.56 1.70 0.00 N	44.67 1.77 0.00 N	151.43 5.86 0.00 N	73.83 2.81 0.00 N	48.20 1.74 0.00 N	47.45 1.78 0.00 N	51.83 1.96 0.00 N	40.71 1.57 0.00 N	42.08 1.57 0.00 N	44.48 1.57 0.00 N	40.15 1.26 0.00 N	40.48 1.16 0.00 N	44.18 0.94 0.00 N		
GINNA____ 23603	38.33 -2.30 0.00 N	36.64 -2.57 0.00 N	30.81 -1.93 0.00 N	32.39 -2.02 0.00 N	35.02 -2.33 0.00 N	34.03 -2.16 0.00 N	28.86 -1.47 0.00 N	31.97 -1.43 0.00 N	35.20 -1.65 0.00 N	38.07 -1.88 0.00 N	38.24 -1.67 0.00 N	39.31 -1.56 0.00 N	41.35 -1.55 0.00 N	141.22 -4.35 0.00 N	68.72 -2.30 0.00 N	45.16 -1.31 0.00 N	44.49 -1.18 0.00 N	48.76 -1.10 0.00 N	38.02 -1.11 0.00 N	39.31 -1.20 0.00 N	41.79 -1.11 0.00 N	37.82 -1.07 0.00 N	38.08 -1.24 0.00 N	41.28 -1.96 0.00 N		
GLEN PARK____ 23778	41.03 0.40 0.00 N	39.38 0.16 0.00 N	32.80 0.07 0.00 N	34.47 0.05 0.00 N	37.54 0.18 0.00 N	36.37 0.18 0.00 N	30.77 0.44 0.00 N	34.01 0.61 0.00 N	37.60 0.75 0.00 N	40.94 0.99 0.00 N	41.06 1.14 0.00 N	42.07 1.21 0.00 N	44.18 1.28 0.00 N	150.37 4.80 0.00 N	73.38 2.36 0.00 N	48.06 1.60 0.00 N	47.20 1.53 0.00 N	51.63 1.77 0.00 N	40.47 1.33 0.00 N	42.08 1.57 0.00 N	44.80 1.90 0.00 N	40.35 1.45 0.00 N	40.43 1.11 0.00 N	44.11 0.88 0.00 N		
GLENWOOD_IC_1_G5 23712	72.90 2.97 -29.31 N	41.83 2.62 0.00 N	55.58 2.36 -20.49 N	44.48 2.46 -7.61 N	41.59 2.46 -1.77 N	38.40 2.21 0.00 N	35.13 2.55 -2.24 N	42.54 3.32 -5.82 N	48.66 3.82 -8.00 N	59.56 4.47 -15.14 N	156.98 4.74 -112.33 N	93.10 4.85 -47.39 N	47.71 4.77 -0.04 N	161.08 15.51 0.00 N	80.32 7.67 -1.64 N	51.83 4.93 -0.45 N	50.73 4.88 -0.19 N	55.42 5.27 -0.28 N	44.31 4.37 -0.80 N	65.06 4.36 -20.19 N	140.55 4.62 -93.04 N	73.20 3.89 -30.41 N	52.08 3.71 -9.05 N	50.68 3.27 -4.18 N		
GLENWOOD_IC_2_G1 23688	72.78 2.85 -29.31 N	41.73 2.53 0.00 N	55.49 2.27 -20.49 N	44.38 2.36 -7.61 N	41.48 2.35 -1.77 N	38.28 2.09 0.00 N	35.00 2.42 -2.24 N	42.38 3.16 -5.82 N	47.21 3.62 -6.74 N	59.32 4.23 -15.14 N	156.71 4.47 -112.33 N	90.90 4.55 -45.48 N	47.64 4.70 -0.04 N	160.85 15.29 0.00 N	79.79 7.54 -1.23 N	51.63 4.84 -0.33 N	50.61 4.80 -0.14 N	55.35 5.20 -0.28 N	43.83 4.22 -0.48 N	62.31 4.19 -17.61 N	140.25 4.31 -93.04 N	71.51 3.66 -28.96 N	51.87 3.50 -9.05 N	50.50 3.09 -4.18 N		
GLENWOOD_IC_3_G1 23689	72.78 2.85 -29.31 N	41.73 2.53 0.00 N	55.49 2.27 -20.49 N	44.38 2.36 -7.61 N	41.48 2.35 -1.77 N	38.28 2.09 0.00 N	35.00 2.42 -2.24 N	42.38 3.16 -5.82 N	47.21 3.62 -6.74 N	59.32 4.23 -15.14 N	156.71 4.47 -112.33 N	90.90 4.55 -45.48 N	47.64 4.70 -0.04 N	160.85 15.29 0.00 N	79.79 7.54 -1.23 N	51.63 4.84 -0.33 N	50.61 4.80 -0.14 N	55.35 5.20 -0.28 N	43.83 4.22 -0.48 N	62.31 4.19 -17.61 N	140.25 4.31 -93.04 N	71.51 3.66 -28.96 N	51.87 3.50 -9.05 N	50.50 3.09 -4.18 N		
GLENWOOD____4 23550	72.90 2.97 -29.31 N	41.83 2.62 0.00 N	55.58 2.36 -20.49 N	44.48 2.46 -7.61 N	41.59 2.46 -1.77 N	38.40 2.21 0.00 N	35.13 2.55 -2.24 N	42.54 3.32 -5.82 N	48.66 3.82 -8.00 N	59.56 4.47 -15.14 N	156.99 4.74 -112.33 N	93.11 4.85 -47.39 N	47.80 4.86 -0.04 N	161.41 15.85 0.00 N	80.50 7.85 -1.64 N	51.93 5.02 -0.45 N	50.84 4.98 -0.19 N	55.53 5.39 -0.28 N	44.35 4.41 -0.80 N	65.10 4.40 -20.19 N	140.55 4.62 -93.04 N	73.20 3.90 -30.41 N	52.08 3.71 -9.05 N	50.68 3.27 -4.18 N		
GLENWOOD____5 23614	72.90 2.97 -29.31 N	41.83 2.62 0.00 N	55.58 2.36 -20.49 N	44.48 2.46 -7.61 N	41.59 2.46 -1.77 N	38.40 2.21 0.00 N	35.13 2.55 -2.24 N	42.54 3.32 -5.82 N	48.66 3.82 -8.00 N	59.56 4.47 -15.14 N	156.99 4.74 -112.33 N	93.11 4.85 -47.39 N	47.80 4.86 -0.04 N	161.41 15.85 0.00 N	80.50 7.85 -1.64 N	51.93 5.02 -0.45 N	50.84 4.98 -0.19 N	55.53 5.39 -0.28 N	44.35 4.41 -0.80 N	65.10 4.40 -20.19 N	140.55 4.62 -93.04 N	73.20 3.90 -30.41 N	52.08 3.71 -9.05 N	50.68 3.27 -4.18 N		
GLOBAL GREEN_PORT_GT1 23814	76.34 6.41 -29.31 N	44.82 5.61 0.00 N	58.78 5.55 -20.49 N	47.83 5.81 -7.61 N	45.23 6.10 -1.77 N	41.21 5.03 0.00 N	37.80 5.22 -2.24 N	45.71 6.49 -5.82 N	50.06 7.61 -5.60 N	63.96 8.87 -15.14 N	161.70 9.45 -112.33 N	94.52 9.92 -43.74 N	53.43 10.49 -0.04 N	180.79 35.22 0.00 N	89.61 17.73 -0.86 N	58.18 11.49 -0.23 N	56.94 11.18 -0.09 N	62.05 11.90 -0.28 N	48.64 9.31 -0.19 N	65.23 9.47 -15.26 N	146.05 10.12 -93.03 N	75.24 8.71 -27.64 N	56.32 7.95 -9.05 N	54.68 7.27 -4.18 N		
GOETHSLN____LBMP	43.07	41.42	34.67	36.43	39.32	37.95	32.48	36.27	40.21	43.92	44.12	45.16	47.34	160.05	77.98	50.90	50.11	54.73	43.06	44.35	46.90	42.26	42.55	45.97		

323567	2.45 0.00 N	2.21 0.00 N	1.93 0.00 N	2.01 0.00 N	1.97 0.00 N	1.76 0.00 N	2.14 0.00 N	2.87 0.00 N	3.36 0.00 N	3.97 0.00 N	4.21 0.00 N	4.29 0.00 N	4.44 0.00 N	14.48 0.00 N	6.96 0.00 N	4.43 0.00 N	4.44 0.00 N	4.86 0.00 N	3.93 0.00 N	3.85 0.00 N	4.00 0.00 N	3.37 0.00 N	3.23 0.00 N	2.74 0.00 N
GOODYEAR_LAKE_HYD 323669	41.98 1.36 0.00 N	40.31 1.10 0.00 N	33.63 0.90 0.00 N	35.32 0.91 0.00 N	38.24 0.89 0.00 N	37.10 0.91 0.00 N	31.48 1.14 0.00 N	34.99 1.58 0.00 N	38.73 1.89 0.00 N	42.25 2.30 0.00 N	42.32 2.40 0.00 N	43.34 2.47 0.00 N	45.47 2.57 0.00 N	154.38 8.81 0.00 N	75.14 4.12 0.00 N	49.21 2.75 0.00 N	48.34 2.67 0.00 N	52.87 3.00 0.00 N	41.45 2.31 0.00 N	42.90 2.39 0.00 N	45.47 2.57 0.00 N	41.06 2.16 0.00 N	41.24 1.92 0.00 N	44.87 1.64 0.00 N
GOUDEY____7 23579	40.90 0.27 0.00 N	39.08 -0.13 0.00 N	32.73 -0.01 0.00 N	34.43 0.02 0.00 N	37.16 -0.20 0.00 N	35.94 -0.24 0.00 N	30.43 0.10 0.00 N	33.98 0.57 0.00 N	37.56 0.72 0.00 N	40.89 0.94 0.00 N	40.83 0.92 0.00 N	41.78 0.92 0.00 N	43.91 1.01 0.00 N	149.95 4.38 0.00 N	72.85 1.83 0.00 N	47.78 1.31 0.00 N	47.00 1.33 0.00 N	51.50 1.63 0.00 N	40.31 1.17 0.00 N	41.79 1.28 0.00 N	44.17 1.27 0.00 N	39.93 1.04 0.00 N	40.12 0.80 0.00 N	43.45 0.22 0.00 N
GOUDEY____8 23580	40.86 0.24 0.00 N	39.05 -0.16 0.00 N	32.70 -0.03 0.00 N	34.41 -0.01 0.00 N	37.13 -0.23 0.00 N	35.92 -0.27 0.00 N	30.40 0.07 0.00 N	33.95 0.54 0.00 N	37.52 0.68 0.00 N	40.84 0.89 0.00 N	40.79 0.87 0.00 N	41.73 0.87 0.00 N	43.86 0.96 0.00 N	149.76 4.20 0.00 N	72.76 1.74 0.00 N	47.71 1.25 0.00 N	46.92 1.25 0.00 N	51.44 1.57 0.00 N	40.25 1.12 0.00 N	41.73 1.23 0.00 N	44.10 1.20 0.00 N	39.89 1.00 0.00 N	40.08 0.76 0.00 N	43.42 0.18 0.00 N
GOWANUS_GT1_1 24077	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_2 24078	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_3 24079	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_4 24080	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_5 24084	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_6 24111	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_7 24112	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT1_8 24113	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_1 24114	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_2 24115	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N

GOWANUS_GT2_3 24116	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_4 24117	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_5 24118	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_6 24119	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_7 24120	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT2_8 24121	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_1 24122	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_2 24123	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_3 24124	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_4 24125	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_5 24126	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_6 24127	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_7 24128	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
GOWANUS_GT3_8 24129	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_2 24131	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_3 24132	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_4 24133	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_5 24134	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_6 24135	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_7 24136	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GOWANUS_GT4_8 24137	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N	
GREENIDGE___3 23582	40.61 -0.01 0.00 N	38.68 -0.53 0.00 N	32.48 -0.26 0.00 N	34.17 -0.25 0.00 N	36.87 -0.48 0.00 N	35.77 -0.42 0.00 N	30.38 0.05 0.00 N	33.95 0.54 0.00 N	37.52 0.67 0.00 N	40.75 0.80 0.00 N	40.74 0.82 0.00 N	41.74 0.87 0.00 N	43.97 1.07 0.00 N	153.21 7.64 0.00 N	74.31 3.29 0.00 N	48.62 2.16 0.00 N	47.24 1.57 0.00 N	51.82 1.96 0.00 N	40.44 1.30 0.00 N	41.94 1.43 0.00 N	44.39 1.49 0.00 N	40.12 1.23 0.00 N	40.26 0.94 0.00 N	43.41 0.17 0.00 N	
GREENIDGE___4 23583	40.61 -0.01 0.00 N	38.68 -0.53 0.00 N	32.48 -0.26 0.00 N	34.17 -0.25 0.00 N	36.87 -0.48 0.00 N	35.77 -0.42 0.00 N	30.38 0.05 0.00 N	33.95 0.54 0.00 N	37.52 0.67 0.00 N	40.75 0.80 0.00 N	40.74 0.82 0.00 N	41.74 0.87 0.00 N	43.97 1.07 0.00 N	153.21 7.64 0.00 N	74.31 3.29 0.00 N	48.62 2.16 0.00 N	47.24 1.57 0.00 N	51.82 1.96 0.00 N	40.44 1.30 0.00 N	41.94 1.43 0.00 N	44.39 1.49 0.00 N	40.12 1.23 0.00 N	40.26 0.94 0.00 N	43.41 0.17 0.00 N	
GROVEVILLE___HYD 323602	43.26 2.64 0.00 N	41.57 2.36 0.00 N	34.78 2.05 0.00 N	36.55 2.14 0.00 N	39.47 2.11 0.00 N	38.14 1.95 0.00 N	32.57 2.23 0.00 N	36.33 2.92 0.00 N	40.21 3.37 0.00 N	43.88 3.94 0.00 N	44.14 4.22 0.00 N	45.21 4.34 0.00 N	47.42 4.52 0.00 N	160.63 15.06 0.00 N	78.35 7.33 0.00 N	51.13 4.67 0.00 N	50.32 4.65 0.00 N	54.95 5.09 0.00 N	43.19 4.05 0.00 N	44.53 4.03 0.00 N	47.05 4.15 0.00 N	42.37 3.48 0.00 N	42.59 3.27 0.00 N	46.10 2.87 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	40.43 -0.19 0.00 N	39.03 -0.18 0.00 N	32.47 -0.26 0.00 N	34.14 -0.27 0.00 N	37.35 0.00 0.00 N	35.83 -0.35 0.00 N	30.04 -0.30 0.00 N	32.82 -0.58 0.00 N	36.10 -0.75 0.00 N	39.18 -0.77 0.00 N	39.18 -0.74 0.00 N	40.15 -0.71 0.00 N	41.96 -0.94 0.00 N	141.83 -3.73 0.00 N	69.30 -1.73 0.00 N	45.27 -1.20 0.00 N	44.39 -1.28 0.00 N	48.51 -1.35 0.00 N	38.19 -0.95 0.00 N	39.76 -0.75 0.00 N	42.55 -0.36 0.00 N	38.51 -0.38 0.00 N	38.96 -0.36 0.00 N	43.22 -0.01 0.00 N	
HARDSCRABBLE_WT_PWR 323673	40.96 0.33 0.00 N	39.49 0.28 0.00 N	33.11 0.38 0.00 N	34.73 0.32 0.00 N	37.61 0.26 0.00 N	36.30 0.11 0.00 N	30.58 0.24 0.00 N	34.12 0.71 0.00 N	39.01 2.17 0.00 N	42.02 2.07 0.00 N	42.21 2.30 0.00 N	43.05 2.19 0.00 N	45.31 2.42 0.00 N	151.29 5.72 0.00 N	73.40 2.38 0.00 N	47.92 1.46 0.00 N	46.92 1.25 0.00 N	50.96 1.09 0.00 N	40.04 0.90 0.00 N	41.49 0.98 0.00 N	43.85 0.95 0.00 N	39.50 0.61 0.00 N	39.77 0.44 0.00 N	43.30 0.07 0.00 N	
HARZA MOOSE___RIVER	40.79	39.25	32.76	34.43	37.42	36.23	30.55	33.72	37.24	40.50	40.57	41.55	43.58	148.04	72.21	47.25	46.41	50.72	39.78	41.28	43.83	39.56	39.80	43.58	

24016	0.17 0.00 N	0.04 0.00 N	0.03 0.00 N	0.01 0.00 N	0.07 0.00 N	0.05 0.00 N	0.21 0.00 N	0.31 0.00 N	0.40 0.00 N	0.55 0.00 N	0.65 0.00 N	0.69 0.00 N	0.68 0.00 N	2.47 0.00 N	1.19 0.00 N	0.78 0.00 N	0.74 0.00 N	0.85 0.00 N	0.64 0.00 N	0.77 0.00 N	0.93 0.00 N	0.67 0.00 N	0.48 0.00 N	0.35 0.00 N
HEMPSTEAD____ 23647	72.64 2.71 -29.31 N	41.58 2.37 0.00 N	55.41 2.19 -20.49 N	44.31 2.29 -7.61 N	41.40 2.27 -1.77 N	38.25 2.07 0.00 N	35.06 2.48 -2.24 N	42.40 3.18 -5.82 N	48.56 3.71 -8.00 N	59.48 4.39 -15.14 N	156.93 4.68 -112.33 N	93.06 4.80 -47.39 N	47.75 4.81 -0.04 N	161.25 15.69 0.00 N	80.43 7.78 -1.64 N	51.88 4.97 -0.45 N	50.77 4.92 -0.19 N	55.43 5.28 -0.28 N	44.26 4.33 -0.80 N	65.00 4.30 -20.19 N	140.44 4.51 -93.04 N	73.08 3.77 -30.41 N	51.92 3.55 -9.05 N	50.49 3.08 -4.18 N
HICKLING____1 23621	41.04 0.42 0.00 N	38.97 -0.24 0.00 N	32.68 -0.06 0.00 N	34.41 0.00 0.00 N	37.04 -0.32 0.00 N	35.85 -0.33 0.00 N	30.48 0.15 0.00 N	34.27 0.87 0.00 N	37.93 1.09 0.00 N	41.31 1.36 0.00 N	41.18 1.27 0.00 N	42.15 1.28 0.00 N	44.32 1.42 0.00 N	152.60 7.03 0.00 N	73.92 2.89 0.00 N	48.57 2.10 0.00 N	47.69 2.02 0.00 N	52.41 2.55 0.00 N	40.88 1.74 0.00 N	42.45 1.95 0.00 N	44.83 1.93 0.00 N	40.53 1.64 0.00 N	40.62 1.30 0.00 N	43.63 0.40 0.00 N
HICKLING____2 23622	41.04 0.42 0.00 N	38.97 -0.24 0.00 N	32.68 -0.06 0.00 N	34.41 0.00 0.00 N	37.04 -0.32 0.00 N	35.85 -0.33 0.00 N	30.48 0.15 0.00 N	34.27 0.87 0.00 N	37.93 1.09 0.00 N	41.31 1.36 0.00 N	41.18 1.27 0.00 N	42.15 1.28 0.00 N	44.32 1.42 0.00 N	152.60 7.03 0.00 N	73.92 2.89 0.00 N	48.57 2.10 0.00 N	47.69 2.02 0.00 N	52.41 2.55 0.00 N	40.88 1.74 0.00 N	42.45 1.95 0.00 N	44.83 1.93 0.00 N	40.53 1.64 0.00 N	40.62 1.30 0.00 N	43.63 0.40 0.00 N
HIGH FALLS____HY 23754	43.86 3.24 0.00 N	41.60 2.39 0.00 N	34.54 1.81 0.00 N	36.25 1.83 0.00 N	39.12 1.76 0.00 N	37.77 1.58 0.00 N	32.20 1.86 0.00 N	36.02 2.61 0.00 N	40.01 3.16 0.00 N	43.57 3.62 0.00 N	43.79 3.88 0.00 N	44.87 4.00 0.00 N	47.11 4.21 0.00 N	159.79 14.22 0.00 N	77.78 6.76 0.00 N	50.87 4.41 0.00 N	50.06 4.39 0.00 N	54.74 4.88 0.00 N	43.06 3.92 0.00 N	44.42 3.91 0.00 N	46.92 4.02 0.00 N	42.34 3.45 0.00 N	42.49 3.17 0.00 N	45.92 2.69 0.00 N
HILLBURN____GT 23639	43.18 2.56 0.00 N	41.47 2.26 0.00 N	34.70 1.96 0.00 N	36.45 2.04 0.00 N	39.37 2.01 0.00 N	38.05 1.87 0.00 N	32.54 2.21 0.00 N	36.29 2.89 0.00 N	40.12 3.27 0.00 N	43.81 3.86 0.00 N	44.03 4.11 0.00 N	45.06 4.20 0.00 N	47.26 4.36 0.00 N	160.10 14.54 0.00 N	78.06 7.03 0.00 N	50.99 4.53 0.00 N	50.18 4.51 0.00 N	54.81 4.94 0.00 N	43.13 3.99 0.00 N	44.44 3.94 0.00 N	46.97 4.07 0.00 N	42.29 3.40 0.00 N	42.53 3.21 0.00 N	45.99 2.76 0.00 N
HISHELDN_WT_PWR 323625	39.05 -1.57 0.00 N	37.06 -2.15 0.00 N	31.25 -1.48 0.00 N	32.84 -1.58 0.00 N	35.35 -2.01 0.00 N	34.27 -1.91 0.00 N	29.02 -1.32 0.00 N	32.32 -1.09 0.00 N	35.55 -1.30 0.00 N	38.38 -1.57 0.00 N	38.35 -1.57 0.00 N	39.37 -1.50 0.00 N	41.44 -1.46 0.00 N	142.48 -3.08 0.00 N	69.06 -1.97 0.00 N	45.49 -0.97 0.00 N	44.75 -0.92 0.00 N	49.31 -0.56 0.00 N	38.40 -0.74 0.00 N	39.80 -0.70 0.00 N	42.19 -0.71 0.00 N	38.34 -0.56 0.00 N	38.77 -0.55 0.00 N	41.75 -1.48 0.00 N
HOLTSVILLE_IC_1 23690	73.00 3.07 -29.31 N	41.82 2.61 0.00 N	55.92 2.70 -20.49 N	44.83 2.80 -7.61 N	41.98 2.85 -1.77 N	38.30 2.12 0.00 N	35.18 2.60 -2.24 N	42.60 3.38 -5.82 N	46.30 3.86 -5.59 N	59.55 4.47 -15.14 N	156.96 4.71 -112.33 N	89.34 4.76 -43.72 N	47.87 4.93 -0.04 N	161.29 15.72 0.00 N	79.98 8.11 -0.85 N	51.90 5.21 -0.23 N	50.86 5.10 -0.09 N	55.60 5.45 -0.28 N	43.70 4.38 -0.18 N	60.02 4.29 -15.23 N	140.36 4.42 -93.03 N	70.39 3.88 -27.62 N	52.05 3.68 -9.05 N	50.65 3.25 -4.18 N
HOLTSVILLE_IC_10 23699	73.48 3.55 -29.31 N	42.26 3.05 0.00 N	56.31 3.08 -20.49 N	45.23 3.21 -7.61 N	42.42 3.29 -1.77 N	38.72 2.53 0.00 N	35.55 2.97 -2.24 N	43.04 3.82 -5.82 N	46.90 4.40 -5.65 N	60.21 5.12 -15.14 N	157.63 5.39 -112.33 N	90.11 5.45 -43.80 N	48.61 5.67 -0.04 N	164.00 18.43 0.00 N	81.28 9.40 -0.87 N	52.72 6.02 -0.23 N	51.64 5.88 -0.09 N	56.42 6.27 -0.28 N	44.33 5.00 -0.20 N	60.75 4.90 -15.34 N	141.04 5.11 -93.03 N	71.07 4.49 -27.69 N	52.59 4.22 -9.05 N	51.19 3.78 -4.18 N
HOLTSVILLE_IC_2 23691	73.00 3.07 -29.31 N	41.82 2.61 0.00 N	55.92 2.70 -20.49 N	44.83 2.80 -7.61 N	41.98 2.85 -1.77 N	38.30 2.12 0.00 N	35.18 2.60 -2.24 N	42.60 3.38 -5.82 N	46.30 3.86 -5.59 N	59.55 4.47 -15.14 N	156.96 4.71 -112.33 N	89.34 4.76 -43.72 N	47.87 4.93 -0.04 N	161.29 15.72 0.00 N	79.98 8.11 -0.85 N	51.90 5.21 -0.23 N	50.86 5.10 -0.09 N	55.60 5.45 -0.28 N	43.70 4.38 -0.18 N	60.02 4.29 -15.23 N	140.36 4.42 -93.03 N	70.39 3.88 -27.62 N	52.05 3.68 -9.05 N	50.65 3.25 -4.18 N
HOLTSVILLE_IC_3 23692	73.00 3.07 -29.31 N	41.82 2.61 0.00 N	55.92 2.70 -20.49 N	44.83 2.80 -7.61 N	41.98 2.85 -1.77 N	38.30 2.12 0.00 N	35.18 2.60 -2.24 N	42.60 3.38 -5.82 N	46.30 3.86 -5.59 N	59.55 4.47 -15.14 N	156.96 4.71 -112.33 N	89.34 4.76 -43.72 N	47.87 4.93 -0.04 N	161.29 15.72 0.00 N	79.98 8.11 -0.85 N	51.90 5.21 -0.23 N	50.86 5.10 -0.09 N	55.60 5.45 -0.28 N	43.70 4.38 -0.18 N	60.02 4.29 -15.23 N	140.36 4.42 -93.03 N	70.39 3.88 -27.62 N	52.05 3.68 -9.05 N	50.65 3.25 -4.18 N
HOLTSVILLE_IC_4 23693	73.00 3.07 -29.31 N	41.82 2.61 0.00 N	55.92 2.70 -20.49 N	44.83 2.80 -7.61 N	41.98 2.85 -1.77 N	38.30 2.12 0.00 N	35.18 2.60 -2.24 N	42.60 3.38 -5.82 N	46.30 3.86 -5.59 N	59.55 4.47 -15.14 N	156.96 4.71 -112.33 N	89.34 4.76 -43.72 N	47.87 4.93 -0.04 N	161.29 15.72 0.00 N	79.98 8.11 -0.85 N	51.90 5.21 -0.23 N	50.86 5.10 -0.09 N	55.60 5.45 -0.28 N	43.70 4.38 -0.18 N	60.02 4.29 -15.23 N	140.36 4.42 -93.03 N	70.39 3.88 -27.62 N	52.05 3.68 -9.05 N	50.65 3.25 -4.18 N
HOLTSVILLE_IC_5 23694	73.00 3.07 -29.31 N	41.82 2.61 0.00 N	55.92 2.70 -20.49 N	44.83 2.80 -7.61 N	41.98 2.85 -1.77 N	38.30 2.12 0.00 N	35.18 2.60 -2.24 N	42.60 3.38 -5.82 N	46.30 3.86 -5.59 N	59.55 4.47 -15.14 N	156.96 4.71 -112.33 N	89.34 4.76 -43.72 N	47.87 4.93 -0.04 N	161.29 15.72 0.00 N	79.98 8.11 -0.85 N	51.90 5.21 -0.23 N	50.86 5.10 -0.09 N	55.60 5.45 -0.28 N	43.70 4.38 -0.18 N	60.02 4.29 -15.23 N	140.36 4.42 -93.03 N	70.39 3.88 -27.62 N	52.05 3.68 -9.05 N	50.65 3.25 -4.18 N
HOLTSVILLE_IC_6 23695	73.48 3.55 -29.31 N	42.26 3.05 0.00 N	56.31 3.08 -20.49 N	45.23 3.21 -7.61 N	42.42 3.29 -1.77 N	38.72 2.53 0.00 N	35.55 2.97 -2.24 N	43.04 3.82 -5.82 N	46.90 4.40 -5.65 N	60.21 5.12 -15.14 N	157.63 5.39 -112.33 N	90.11 5.45 -43.80 N	48.61 5.67 -0.04 N	164.00 18.43 0.00 N	81.28 9.40 -0.87 N	52.72 6.02 -0.23 N	51.64 5.88 -0.09 N	56.42 6.27 -0.28 N	44.33 5.00 -0.20 N	60.75 4.90 -15.34 N	141.04 5.11 -93.03 N	71.07 4.49 -27.69 N	52.59 4.22 -9.05 N	51.19 3.78 -4.18 N

HOLTSVILLE_IC_7 23696	73.48 3.55 -29.31 N	42.26 3.05 0.00 N	56.31 3.08 -20.49 N	45.23 3.21 -7.61 N	42.42 3.29 -1.77 N	38.72 2.53 0.00 N	35.55 2.97 -2.24 N	43.04 3.82 -5.82 N	46.90 4.40 -5.65 N	60.21 5.12 -15.14 N	157.63 5.39 -112.33 N	90.11 5.45 -43.80 N	48.61 5.67 -0.04 N	164.00 18.43 0.00 N	81.28 9.40 -0.87 N	52.72 6.02 -0.23 N	51.64 5.88 -0.09 N	56.42 6.27 -0.28 N	44.33 5.00 -0.20 N	60.75 4.90 -15.34 N	141.04 5.11 -93.03 N	71.07 4.49 -27.69 N	52.59 4.22 -9.05 N	51.19 3.78 -4.18 N
HOLTSVILLE_IC_8 23697	73.48 3.55 -29.31 N	42.26 3.05 0.00 N	56.31 3.08 -20.49 N	45.23 3.21 -7.61 N	42.42 3.29 -1.77 N	38.72 2.53 0.00 N	35.55 2.97 -2.24 N	43.04 3.82 -5.82 N	46.90 4.40 -5.65 N	60.21 5.12 -15.14 N	157.63 5.39 -112.33 N	90.11 5.45 -43.80 N	48.61 5.67 -0.04 N	164.00 18.43 0.00 N	81.28 9.40 -0.87 N	52.72 6.02 -0.23 N	51.64 5.88 -0.09 N	56.42 6.27 -0.28 N	44.33 5.00 -0.20 N	60.75 4.90 -15.34 N	141.04 5.11 -93.03 N	71.07 4.49 -27.69 N	52.59 4.22 -9.05 N	51.19 3.78 -4.18 N
HOLTSVILLE_IC_9 23698	73.48 3.55 -29.31 N	42.26 3.05 0.00 N	56.31 3.08 -20.49 N	45.23 3.21 -7.61 N	42.42 3.29 -1.77 N	38.72 2.53 0.00 N	35.55 2.97 -2.24 N	43.04 3.82 -5.82 N	46.90 4.40 -5.65 N	60.21 5.12 -15.14 N	157.63 5.39 -112.33 N	90.11 5.45 -43.80 N	48.61 5.67 -0.04 N	164.00 18.43 0.00 N	81.28 9.40 -0.87 N	52.72 6.02 -0.23 N	51.64 5.88 -0.09 N	56.42 6.27 -0.28 N	44.33 5.00 -0.20 N	60.75 4.90 -15.34 N	141.04 5.11 -93.03 N	71.07 4.49 -27.69 N	52.59 4.22 -9.05 N	51.19 3.78 -4.18 N
HQ_GEN_CEDARS 23644	40.63 0.01 0.00 N	39.40 0.19 0.00 N	32.74 0.01 0.00 N	34.42 0.00 0.00 N	37.89 0.53 0.00 N	36.26 0.07 0.00 N	30.15 -0.19 0.00 N	32.73 -0.68 0.00 N	36.00 -0.85 0.00 N	38.93 -1.02 0.00 N	38.79 -1.13 0.00 N	39.73 -1.14 0.00 N	41.32 -1.58 0.00 N	138.68 -6.89 0.00 N	67.81 -3.21 0.00 N	44.30 -2.16 0.00 N	43.39 -2.28 0.00 N	47.38 -2.49 0.00 N	37.58 -1.56 0.00 N	39.16 -1.34 0.00 N	41.80 -1.10 0.00 N	37.96 -0.94 0.00 N	38.74 -0.58 0.00 N	43.30 0.07 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.63 0.01 0.00 N	39.40 0.19 0.00 N	32.74 0.01 0.00 N	34.42 0.00 0.00 N	37.89 0.53 0.00 N	38.31 0.27 -0.33 N	30.15 -0.19 0.00 N	32.73 -0.68 0.00 N	36.00 -0.85 0.00 N	35.92 -1.01 -0.17 N	38.79 -1.13 0.00 N	39.73 -1.14 0.00 N	41.32 -1.58 0.00 N	138.68 -6.89 0.00 N	67.81 -3.21 0.00 N	44.30 -2.16 0.00 N	43.39 -2.28 0.00 N	47.38 -2.49 0.00 N	37.58 -1.56 0.00 N	39.16 -1.34 0.00 N	41.80 -1.10 0.00 N	37.96 -0.94 0.00 N	38.74 -0.58 0.00 N	43.30 0.07 0.00 N
HQ_GEN_IMPORT 323601	40.48 -0.14 0.00 N	38.80 0.01 0.08 N	32.64 -0.10 0.00 N	34.31 -0.11 0.00 N	37.41 0.06 0.00 N	37.24 0.13 0.70 N	30.17 -0.16 0.00 N	34.11 -0.47 0.00 N	36.29 -0.56 0.00 N	33.00 -0.64 0.42 N	35.31 -0.83 0.62 N	39.98 -0.88 0.00 N	41.90 -1.00 0.00 N	76.57 -1.94 0.00 N	69.32 -1.70 0.00 N	45.36 -1.10 0.00 N	44.49 -1.18 0.00 N	48.54 -1.33 0.00 N	38.10 -1.04 0.00 N	39.49 -1.02 0.00 N	41.91 -0.99 0.00 N	38.19 -0.70 0.00 N	38.60 -0.51 1.20 N	41.00 -0.20 0.79 N
HQ_GEN_WHEEL 23651	40.48 -0.14 0.00 N	38.80 0.01 0.08 N	32.64 -0.10 0.00 N	34.31 -0.11 0.00 N	37.41 0.06 0.00 N	37.24 0.13 0.70 N	30.17 -0.16 0.00 N	34.11 -0.47 0.00 N	36.29 -0.56 0.00 N	33.00 -0.64 0.42 N	35.31 -0.83 0.62 N	39.98 -0.88 0.00 N	41.90 -1.00 0.00 N	141.99 -3.58 0.00 N	69.32 -1.70 0.00 N	45.36 -1.10 0.00 N	44.49 -1.18 0.00 N	48.54 -1.33 0.00 N	38.10 -1.04 0.00 N	39.49 -1.02 0.00 N	41.91 -0.99 0.00 N	38.19 -0.70 0.00 N	38.60 -0.51 1.20 N	41.00 -0.20 0.79 N
HUDSON AVE_GT_3 23810	43.36 2.74 0.00 N	41.67 2.46 0.00 N	34.88 2.15 0.00 N	36.65 2.24 0.00 N	39.57 2.21 0.00 N	38.21 2.02 0.00 N	32.70 2.36 0.00 N	36.52 3.12 0.00 N	40.48 3.64 0.00 N	44.24 4.29 0.00 N	44.44 4.53 0.00 N	45.48 4.62 0.00 N	47.67 4.77 0.00 N	161.22 15.65 0.00 N	78.62 7.59 0.00 N	51.32 4.86 0.00 N	50.50 4.83 0.00 N	55.13 5.26 0.00 N	43.36 4.22 0.00 N	44.66 4.16 0.00 N	47.21 4.31 0.00 N	42.53 3.64 0.00 N	42.82 3.50 0.00 N	46.28 3.05 0.00 N
HUDSON AVE_GT_4 23540	43.36 2.74 0.00 N	41.67 2.46 0.00 N	34.88 2.15 0.00 N	36.65 2.24 0.00 N	39.57 2.21 0.00 N	38.21 2.02 0.00 N	32.70 2.36 0.00 N	36.52 3.12 0.00 N	40.48 3.64 0.00 N	44.24 4.29 0.00 N	44.44 4.53 0.00 N	45.48 4.62 0.00 N	47.67 4.77 0.00 N	161.22 15.65 0.00 N	78.62 7.59 0.00 N	51.32 4.86 0.00 N	50.50 4.83 0.00 N	55.13 5.26 0.00 N	43.36 4.22 0.00 N	44.66 4.16 0.00 N	47.21 4.31 0.00 N	42.53 3.64 0.00 N	42.82 3.50 0.00 N	46.28 3.05 0.00 N
HUDSON AVE_GT_5 23657	43.36 2.74 0.00 N	41.67 2.46 0.00 N	34.88 2.15 0.00 N	36.65 2.24 0.00 N	39.57 2.21 0.00 N	38.21 2.02 0.00 N	32.70 2.36 0.00 N	36.52 3.12 0.00 N	40.48 3.64 0.00 N	44.24 4.29 0.00 N	44.44 4.53 0.00 N	45.48 4.62 0.00 N	47.67 4.77 0.00 N	161.22 15.65 0.00 N	78.62 7.59 0.00 N	51.32 4.86 0.00 N	50.50 4.83 0.00 N	55.13 5.26 0.00 N	43.36 4.22 0.00 N	44.66 4.16 0.00 N	47.21 4.31 0.00 N	42.53 3.64 0.00 N	42.82 3.50 0.00 N	46.28 3.05 0.00 N
HUDSON_AVE_10 24168	43.16 2.54 0.00 N	41.47 2.27 0.00 N	34.73 2.00 0.00 N	36.49 2.08 0.00 N	39.37 2.01 0.00 N	38.02 1.84 0.00 N	32.56 2.22 0.00 N	36.35 2.95 0.00 N	40.28 3.44 0.00 N	43.98 4.04 0.00 N	44.16 4.25 0.00 N	45.20 4.33 0.00 N	47.37 4.47 0.00 N	160.18 14.61 0.00 N	78.15 7.13 0.00 N	51.00 4.54 0.00 N	50.19 4.52 0.00 N	54.81 4.94 0.00 N	43.11 3.98 0.00 N	44.42 3.92 0.00 N	46.95 4.06 0.00 N	42.31 3.42 0.00 N	42.62 3.30 0.00 N	46.05 2.82 0.00 N
HUNTER MOUNT___DRP 323613	43.21 2.59 0.00 N	41.50 2.29 0.00 N	34.68 1.94 0.00 N	36.42 2.00 0.00 N	39.33 1.97 0.00 N	37.98 1.79 0.00 N	32.30 1.96 0.00 N	36.09 2.68 0.00 N	39.97 3.13 0.00 N	43.16 3.22 0.00 N	43.28 3.36 0.00 N	44.33 3.46 0.00 N	46.53 3.64 0.00 N	157.74 12.17 0.00 N	76.95 5.92 0.00 N	50.21 3.75 0.00 N	49.41 3.74 0.00 N	53.93 4.07 0.00 N	42.35 3.22 0.00 N	43.73 3.22 0.00 N	46.24 3.34 0.00 N	41.70 2.81 0.00 N	41.94 2.62 0.00 N	45.60 2.36 0.00 N
HUNTLEY___63 23557	39.22 -1.40 0.00 N	37.22 -1.99 0.00 N	31.43 -1.30 0.00 N	33.00 -1.41 0.00 N	35.51 -1.85 0.00 N	34.41 -1.78 0.00 N	29.18 -1.15 0.00 N	32.30 -1.11 0.00 N	35.43 -1.42 0.00 N	38.15 -1.80 0.00 N	38.21 -1.71 0.00 N	39.27 -1.60 0.00 N	41.33 -1.57 0.00 N	141.84 -3.73 0.00 N	68.77 -2.26 0.00 N	45.37 -1.10 0.00 N	44.67 -1.00 0.00 N	49.28 -0.59 0.00 N	38.34 -0.80 0.00 N	39.71 -0.80 0.00 N	42.17 -0.74 0.00 N	38.38 -0.51 0.00 N	38.96 -0.37 0.00 N	41.96 -1.28 0.00 N
HUNTLEY___64 23558	39.22 -1.40 0.00 N	37.22 -1.99 0.00 N	31.43 -1.30 0.00 N	33.00 -1.41 0.00 N	35.51 -1.85 0.00 N	34.41 -1.78 0.00 N	29.18 -1.15 0.00 N	32.30 -1.11 0.00 N	35.43 -1.42 0.00 N	38.15 -1.80 0.00 N	38.21 -1.71 0.00 N	39.27 -1.60 0.00 N	41.33 -1.57 0.00 N	141.84 -3.73 0.00 N	68.77 -2.26 0.00 N	45.37 -1.10 0.00 N	44.67 -1.00 0.00 N	49.28 -0.59 0.00 N	38.34 -0.80 0.00 N	39.71 -0.80 0.00 N	42.17 -0.74 0.00 N	38.38 -0.51 0.00 N	38.96 -0.37 0.00 N	41.96 -1.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	39.22 -1.40 0.00 N	37.22 -1.99 0.00 N	31.43 -1.30 0.00 N	33.00 -1.41 0.00 N	35.51 -1.85 0.00 N	34.41 -1.78 0.00 N	29.18 -1.15 0.00 N	32.30 -1.11 0.00 N	35.43 -1.42 0.00 N	38.15 -1.80 0.00 N	38.21 -1.71 0.00 N	39.27 -1.60 0.00 N	41.33 -1.57 0.00 N	141.84 -3.73 0.00 N	68.77 -2.26 0.00 N	45.37 -1.10 0.00 N	44.67 -1.00 0.00 N	49.28 -0.59 0.00 N	38.34 -0.80 0.00 N	39.71 -0.80 0.00 N	42.17 -0.74 0.00 N	38.38 -0.51 0.00 N	38.96 -0.37 0.00 N	41.96 -1.28 0.00 N
HUNTLEY___66 23560	39.22 -1.40 0.00 N	37.22 -1.99 0.00 N	31.43 -1.30 0.00 N	33.00 -1.41 0.00 N	35.51 -1.85 0.00 N	34.41 -1.78 0.00 N	29.18 -1.15 0.00 N	32.30 -1.11 0.00 N	35.43 -1.42 0.00 N	38.15 -1.80 0.00 N	38.21 -1.71 0.00 N	39.27 -1.60 0.00 N	41.33 -1.57 0.00 N	141.84 -3.73 0.00 N	68.77 -2.26 0.00 N	45.37 -1.10 0.00 N	44.67 -1.00 0.00 N	49.28 -0.59 0.00 N	38.34 -0.80 0.00 N	39.71 -0.80 0.00 N	42.17 -0.74 0.00 N	38.38 -0.51 0.00 N	38.96 -0.37 0.00 N	41.96 -1.28 0.00 N
HUNTLEY___67 23561	38.56 -2.06 0.00 N	36.60 -2.61 0.00 N	30.93 -1.80 0.00 N	32.49 -1.93 0.00 N	34.93 -2.43 0.00 N	33.83 -2.35 0.00 N	28.67 -1.66 0.00 N	31.77 -1.64 0.00 N	34.84 -2.01 0.00 N	37.48 -2.47 0.00 N	37.45 -2.46 0.00 N	38.41 -2.45 0.00 N	40.41 -2.49 0.00 N	138.67 -6.89 0.00 N	67.20 -3.83 0.00 N	44.31 -2.15 0.00 N	43.65 -2.02 0.00 N	48.14 -1.72 0.00 N	37.49 -1.65 0.00 N	38.83 -1.67 0.00 N	41.21 -1.69 0.00 N	37.54 -1.35 0.00 N	38.11 -1.21 0.00 N	41.08 -2.15 0.00 N
HUNTLEY___68 23562	38.56 -2.06 0.00 N	36.60 -2.61 0.00 N	30.93 -1.80 0.00 N	32.49 -1.93 0.00 N	34.93 -2.43 0.00 N	33.83 -2.35 0.00 N	28.67 -1.66 0.00 N	31.77 -1.64 0.00 N	34.84 -2.01 0.00 N	37.48 -2.47 0.00 N	37.45 -2.46 0.00 N	38.41 -2.45 0.00 N	40.41 -2.49 0.00 N	138.67 -6.89 0.00 N	67.20 -3.83 0.00 N	44.31 -2.15 0.00 N	43.65 -2.02 0.00 N	48.14 -1.72 0.00 N	37.49 -1.65 0.00 N	38.83 -1.67 0.00 N	41.21 -1.69 0.00 N	37.54 -1.35 0.00 N	38.11 -1.21 0.00 N	41.08 -2.15 0.00 N
HYLAND___LFGE 323620	41.10 0.48 0.00 N	38.96 -0.24 0.00 N	32.72 -0.02 0.00 N	34.38 -0.04 0.00 N	37.07 -0.29 0.00 N	36.04 -0.15 0.00 N	30.80 0.47 0.00 N	34.42 1.01 0.00 N	37.98 1.14 0.00 N	41.22 1.27 0.00 N	41.38 1.47 0.00 N	42.57 1.70 0.00 N	44.84 1.95 0.00 N	153.78 8.21 0.00 N	74.57 3.54 0.00 N	49.07 2.60 0.00 N	48.30 2.62 0.00 N	53.06 3.20 0.00 N	41.32 2.18 0.00 N	42.77 2.27 0.00 N	45.44 2.53 0.00 N	41.11 2.21 0.00 N	41.20 1.88 0.00 N	44.23 1.00 0.00 N
INDECK___CORINTH 23802	40.07 -0.55 0.00 N	38.79 -0.42 0.00 N	32.42 -0.31 0.00 N	34.13 -0.29 0.00 N	36.92 -0.44 0.00 N	35.65 -0.53 0.00 N	30.10 -0.24 0.00 N	33.93 0.52 0.00 N	37.42 0.57 0.00 N	40.28 0.33 0.00 N	40.62 0.71 0.00 N	41.35 0.49 0.00 N	43.20 0.30 0.00 N	146.89 1.32 0.00 N	71.17 0.15 0.00 N	46.13 -0.34 0.00 N	45.90 0.23 0.00 N	49.98 0.12 0.00 N	39.38 0.24 0.00 N	40.86 0.36 0.00 N	43.15 0.25 0.00 N	38.75 -0.15 0.00 N	38.94 -0.38 0.00 N	42.63 -0.61 0.00 N
INDECK___ILION 23567	41.01 0.38 0.00 N	39.52 0.31 0.00 N	33.07 0.33 0.00 N	34.76 0.35 0.00 N	37.66 0.31 0.00 N	36.43 0.25 0.00 N	30.62 0.29 0.00 N	33.96 0.55 0.00 N	37.94 1.09 0.00 N	41.07 1.12 0.00 N	41.16 1.24 0.00 N	42.07 1.21 0.00 N	44.20 1.30 0.00 N	149.38 3.81 0.00 N	72.75 1.73 0.00 N	47.51 1.05 0.00 N	46.68 1.02 0.00 N	50.91 1.04 0.00 N	39.99 0.86 0.00 N	41.42 0.91 0.00 N	43.80 0.90 0.00 N	39.55 0.65 0.00 N	39.84 0.52 0.00 N	43.52 0.29 0.00 N
INDECK___OLEAN 23982	40.80 0.18 0.00 N	38.38 -0.83 0.00 N	32.27 -0.46 0.00 N	33.89 -0.52 0.00 N	36.37 -0.98 0.00 N	35.42 -0.76 0.00 N	30.38 0.05 0.00 N	34.38 0.98 0.00 N	38.15 1.31 0.00 N	41.48 1.53 0.00 N	41.28 1.36 0.00 N	42.27 1.41 0.00 N	44.48 1.58 0.00 N	152.99 7.42 0.00 N	73.86 2.84 0.00 N	48.63 2.17 0.00 N	47.64 1.97 0.00 N	52.44 2.58 0.00 N	40.78 1.64 0.00 N	42.45 1.94 0.00 N	45.13 2.23 0.00 N	41.07 2.18 0.00 N	41.15 1.83 0.00 N	43.78 0.55 0.00 N
INDECK___OSWEGO 23783	39.80 -0.83 0.00 N	38.26 -0.95 0.00 N	32.00 -0.73 0.00 N	33.64 -0.77 0.00 N	36.46 -0.90 0.00 N	35.35 -0.84 0.00 N	29.71 -0.62 0.00 N	32.81 -0.60 0.00 N	36.18 -0.66 0.00 N	39.25 -0.70 0.00 N	39.29 -0.62 0.00 N	40.27 -0.59 0.00 N	42.41 -0.48 0.00 N	144.27 -1.30 0.00 N	70.36 -0.66 0.00 N	46.17 -0.30 0.00 N	45.46 -0.21 0.00 N	49.69 -0.17 0.00 N	38.94 -0.19 0.00 N	40.33 -0.18 0.00 N	42.72 -0.18 0.00 N	38.62 -0.27 0.00 N	38.93 -0.39 0.00 N	42.57 -0.66 0.00 N
INDECK___YERKES 23781	39.22 -1.40 0.00 N	37.22 -1.99 0.00 N	31.43 -1.30 0.00 N	33.00 -1.41 0.00 N	35.51 -1.85 0.00 N	34.41 -1.78 0.00 N	29.18 -1.15 0.00 N	32.30 -1.11 0.00 N	35.43 -1.42 0.00 N	38.15 -1.80 0.00 N	38.21 -1.71 0.00 N	39.27 -1.60 0.00 N	41.33 -1.57 0.00 N	141.84 -3.73 0.00 N	68.77 -2.26 0.00 N	45.37 -1.10 0.00 N	44.67 -1.00 0.00 N	49.28 -0.59 0.00 N	38.34 -0.80 0.00 N	39.71 -0.80 0.00 N	42.17 -0.74 0.00 N	38.38 -0.51 0.00 N	38.96 -0.37 0.00 N	41.96 -1.28 0.00 N
INDIAN POINT_GT_1 24139	42.90 2.28 0.00 N	41.23 2.02 0.00 N	34.51 1.78 0.00 N	36.27 1.86 0.00 N	39.17 1.82 0.00 N	37.83 1.65 0.00 N	32.32 1.99 0.00 N	36.05 2.65 0.00 N	39.86 3.01 0.00 N	43.52 3.57 0.00 N	43.71 3.80 0.00 N	44.74 3.88 0.00 N	46.91 4.01 0.00 N	158.83 13.27 0.00 N	77.46 6.44 0.00 N	50.57 4.11 0.00 N	49.77 4.10 0.00 N	54.35 4.48 0.00 N	42.74 3.61 0.00 N	44.07 3.57 0.00 N	46.56 3.66 0.00 N	41.95 3.05 0.00 N	42.21 2.88 0.00 N	45.68 2.45 0.00 N
INDIAN POINT_GT_2 23659	42.90 2.28 0.00 N	41.23 2.02 0.00 N	34.51 1.78 0.00 N	36.27 1.86 0.00 N	39.17 1.82 0.00 N	37.83 1.65 0.00 N	32.32 1.99 0.00 N	36.05 2.65 0.00 N	39.86 3.01 0.00 N	43.52 3.57 0.00 N	43.71 3.80 0.00 N	44.74 3.88 0.00 N	46.91 4.01 0.00 N	158.83 13.27 0.00 N	77.46 6.44 0.00 N	50.57 4.11 0.00 N	49.77 4.10 0.00 N	54.35 4.48 0.00 N	42.74 3.61 0.00 N	44.07 3.57 0.00 N	46.56 3.66 0.00 N	41.95 3.05 0.00 N	42.21 2.88 0.00 N	45.68 2.45 0.00 N
INDIAN POINT_GT_3 24019	42.90 2.28 0.00 N	41.23 2.02 0.00 N	34.51 1.78 0.00 N	36.27 1.86 0.00 N	39.17 1.82 0.00 N	37.83 1.65 0.00 N	32.32 1.99 0.00 N	36.05 2.65 0.00 N	39.86 3.01 0.00 N	43.52 3.57 0.00 N	43.71 3.80 0.00 N	44.74 3.88 0.00 N	46.91 4.01 0.00 N	158.83 13.27 0.00 N	77.46 6.44 0.00 N	50.57 4.11 0.00 N	49.77 4.10 0.00 N	54.35 4.48 0.00 N	42.74 3.61 0.00 N	44.07 3.57 0.00 N	46.56 3.66 0.00 N	41.95 3.05 0.00 N	42.21 2.88 0.00 N	45.68 2.45 0.00 N
INDIAN POINT___2	42.81	41.14	34.44	36.19	39.08	37.76	32.26	35.99	39.78	43.42	43.63	44.64	46.80	158.42	77.25	50.45	49.65	54.21	42.66	43.97	46.46	41.86	42.12	45.59

23530	2.19 0.00 N	1.94 0.00 N	1.70 0.00 N	1.78 0.00 N	1.72 0.00 N	1.57 0.00 N	1.93 0.00 N	2.58 0.00 N	2.94 0.00 N	3.47 0.00 N	3.71 0.00 N	3.78 0.00 N	3.90 0.00 N	12.85 0.00 N	6.24 0.00 N	3.99 0.00 N	3.98 0.00 N	4.34 0.00 N	3.52 0.00 N	3.46 0.00 N	3.56 0.00 N	2.96 0.00 N	2.80 0.00 N	2.36 0.00 N
INDIAN POINT____3 23531	42.75 2.13 0.00 N	41.09 1.89 0.00 N	34.40 1.67 0.00 N	36.15 1.73 0.00 N	39.04 1.68 0.00 N	37.70 1.52 0.00 N	32.22 1.88 0.00 N	35.92 2.51 0.00 N	39.71 2.86 0.00 N	43.36 3.41 0.00 N	43.55 3.64 0.00 N	44.57 3.71 0.00 N	46.73 3.83 0.00 N	158.17 12.61 0.00 N	77.16 6.14 0.00 N	50.38 3.91 0.00 N	49.56 3.89 0.00 N	54.11 4.25 0.00 N	42.58 3.45 0.00 N	43.89 3.39 0.00 N	46.38 3.48 0.00 N	41.78 2.89 0.00 N	42.05 2.73 0.00 N	45.52 2.29 0.00 N
IP CORINTH____1 23988	40.28 -0.34 0.00 N	38.97 -0.24 0.00 N	32.58 -0.15 0.00 N	34.29 -0.13 0.00 N	37.09 -0.27 0.00 N	35.82 -0.36 0.00 N	30.24 -0.10 0.00 N	34.08 0.67 0.00 N	37.62 0.78 0.00 N	40.56 0.60 0.00 N	40.91 0.99 0.00 N	41.42 0.56 0.00 N	43.23 0.33 0.00 N	146.80 1.24 0.00 N	71.10 0.08 0.00 N	46.09 -0.37 0.00 N	45.86 0.19 0.00 N	50.16 0.30 0.00 N	39.60 0.46 0.00 N	41.11 0.60 0.00 N	43.44 0.54 0.00 N	39.03 0.14 0.00 N	39.22 -0.10 0.00 N	42.91 -0.32 0.00 N
IP____TICONDEROGA 23804	42.79 2.17 0.00 N	41.68 2.48 0.00 N	34.88 2.14 0.00 N	36.77 2.36 0.00 N	39.67 2.31 0.00 N	38.17 1.99 0.00 N	32.51 2.17 0.00 N	36.42 3.02 0.00 N	39.92 3.08 0.00 N	43.21 3.26 0.00 N	43.68 3.77 0.00 N	44.42 3.56 0.00 N	46.50 3.60 0.00 N	157.04 11.48 0.00 N	76.76 5.74 0.00 N	49.50 3.04 0.00 N	48.87 3.20 0.00 N	53.37 3.51 0.00 N	42.17 3.03 0.00 N	43.70 3.20 0.00 N	46.08 3.18 0.00 N	41.29 2.40 0.00 N	41.60 2.28 0.00 N	45.64 2.41 0.00 N
JARVIS____ 23743	40.70 0.07 0.00 N	39.25 0.04 0.00 N	32.80 0.07 0.00 N	34.48 0.07 0.00 N	37.39 0.04 0.00 N	36.19 0.01 0.00 N	30.40 0.06 0.00 N	33.56 0.16 0.00 N	37.03 0.19 0.00 N	40.19 0.24 0.00 N	40.20 0.28 0.00 N	41.13 0.26 0.00 N	43.18 0.28 0.00 N	146.71 1.14 0.00 N	71.50 0.48 0.00 N	46.75 0.29 0.00 N	45.99 0.32 0.00 N	50.18 0.32 0.00 N	39.42 0.28 0.00 N	40.80 0.30 0.00 N	43.18 0.28 0.00 N	39.08 0.19 0.00 N	39.47 0.14 0.00 N	43.28 0.05 0.00 N
JENNISON____1 23625	42.15 1.53 0.00 N	40.29 1.08 0.00 N	33.76 1.03 0.00 N	35.48 1.07 0.00 N	38.31 0.95 0.00 N	37.16 0.98 0.00 N	31.55 1.22 0.00 N	35.23 1.83 0.00 N	38.97 2.12 0.00 N	42.52 2.57 0.00 N	42.52 2.60 0.00 N	43.52 2.66 0.00 N	45.76 2.86 0.00 N	156.11 10.55 0.00 N	75.96 4.94 0.00 N	49.80 3.33 0.00 N	48.90 3.23 0.00 N	53.57 3.70 0.00 N	41.93 2.79 0.00 N	43.52 3.01 0.00 N	46.01 3.11 0.00 N	41.44 2.54 0.00 N	41.48 2.16 0.00 N	44.83 1.60 0.00 N
JENNISON____2 23626	42.10 1.48 0.00 N	40.24 1.03 0.00 N	33.72 0.99 0.00 N	35.44 1.03 0.00 N	38.26 0.90 0.00 N	37.12 0.93 0.00 N	31.51 1.18 0.00 N	35.18 1.77 0.00 N	38.90 2.06 0.00 N	42.45 2.50 0.00 N	42.43 2.52 0.00 N	43.44 2.58 0.00 N	45.67 2.77 0.00 N	155.82 10.26 0.00 N	75.82 4.79 0.00 N	49.70 3.24 0.00 N	48.81 3.14 0.00 N	53.47 3.60 0.00 N	41.86 2.72 0.00 N	43.44 2.93 0.00 N	45.93 3.03 0.00 N	41.37 2.47 0.00 N	41.41 2.09 0.00 N	44.77 1.54 0.00 N
KEDC PORT_JEFF_GT2 24210	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.21 2.99 -20.49 N	45.13 3.11 -7.61 N	42.30 3.17 -1.77 N	38.59 2.40 0.00 N	35.43 2.86 -2.24 N	42.91 3.69 -5.82 N	46.71 4.24 -5.63 N	59.99 4.91 -15.14 N	157.40 5.16 -112.33 N	89.73 5.10 -43.77 N	48.14 5.20 -0.04 N	162.33 16.76 0.00 N	80.55 8.66 -0.86 N	52.27 5.58 -0.23 N	51.22 5.45 -0.09 N	55.96 5.82 -0.28 N	43.97 4.64 -0.19 N	60.34 4.54 -15.30 N	140.68 4.75 -93.03 N	70.91 4.36 -27.66 N	52.47 4.10 -9.05 N	51.05 3.64 -4.18 N
KEDC PORT_JEFF_GT3 24211	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.21 2.99 -20.49 N	45.13 3.11 -7.61 N	42.30 3.17 -1.77 N	38.59 2.40 0.00 N	35.43 2.86 -2.24 N	42.91 3.69 -5.82 N	46.71 4.24 -5.63 N	59.99 4.91 -15.14 N	157.40 5.16 -112.33 N	89.73 5.10 -43.77 N	48.14 5.20 -0.04 N	162.33 16.76 0.00 N	80.55 8.66 -0.86 N	52.27 5.58 -0.23 N	51.22 5.45 -0.09 N	55.96 5.82 -0.28 N	43.97 4.64 -0.19 N	60.34 4.54 -15.30 N	140.68 4.75 -93.03 N	70.91 4.36 -27.66 N	52.47 4.10 -9.05 N	51.05 3.64 -4.18 N
KEDC_GLWD_GT4 24219	72.90 2.97 -29.31 N	41.83 2.62 0.00 N	55.58 2.36 -20.49 N	44.48 2.46 -7.61 N	41.59 2.46 -1.77 N	38.40 2.21 0.00 N	35.13 2.55 -2.24 N	42.54 3.32 -5.82 N	48.66 3.82 -8.00 N	59.56 4.47 -15.14 N	156.98 4.74 -112.33 N	93.10 4.85 -47.39 N	47.71 4.77 -0.04 N	161.08 15.51 0.00 N	80.32 7.67 -1.64 N	51.83 4.93 -0.45 N	50.73 4.88 -0.19 N	55.42 5.27 -0.28 N	44.31 4.37 -0.80 N	65.06 4.36 -20.19 N	140.55 4.62 -93.04 N	73.20 3.89 -30.41 N	52.08 3.71 -9.05 N	50.68 3.27 -4.18 N
KEDC_GLWD_GT5 24220	72.90 2.97 -29.31 N	41.83 2.62 0.00 N	55.58 2.36 -20.49 N	44.48 2.46 -7.61 N	41.59 2.46 -1.77 N	38.40 2.21 0.00 N	35.13 2.55 -2.24 N	42.54 3.32 -5.82 N	48.66 3.82 -8.00 N	59.56 4.47 -15.14 N	156.98 4.74 -112.33 N	93.10 4.85 -47.39 N	47.71 4.77 -0.04 N	161.08 15.51 0.00 N	80.32 7.67 -1.64 N	51.83 4.93 -0.45 N	50.73 4.88 -0.19 N	55.42 5.27 -0.28 N	44.31 4.37 -0.80 N	65.06 4.36 -20.19 N	140.55 4.62 -93.04 N	73.20 3.89 -30.41 N	52.08 3.71 -9.05 N	50.68 3.27 -4.18 N
KENSICO____ 23655	43.06 2.44 0.00 N	41.38 2.18 0.00 N	34.64 1.91 0.00 N	36.41 2.00 0.00 N	39.31 1.96 0.00 N	37.96 1.77 0.00 N	32.44 2.11 0.00 N	36.19 2.79 0.00 N	40.05 3.21 0.00 N	43.72 3.77 0.00 N	43.94 4.02 0.00 N	44.97 4.11 0.00 N	47.14 4.24 0.00 N	159.57 14.00 0.00 N	77.82 6.79 0.00 N	50.79 4.33 0.00 N	49.99 4.32 0.00 N	54.56 4.70 0.00 N	42.93 3.80 0.00 N	44.25 3.74 0.00 N	46.76 3.86 0.00 N	42.12 3.23 0.00 N	42.39 3.07 0.00 N	45.88 2.65 0.00 N
KIAC_JFK_GT1 23816	43.20 2.58 0.00 N	41.49 2.28 0.00 N	34.78 2.04 0.00 N	36.53 2.12 0.00 N	39.36 2.00 0.00 N	38.00 1.82 0.00 N	32.58 2.24 0.00 N	36.35 2.94 0.00 N	40.19 3.35 0.00 N	43.82 3.87 0.00 N	43.93 4.01 0.00 N	44.95 4.09 0.00 N	47.10 4.20 0.00 N	159.18 13.61 0.00 N	77.79 6.77 0.00 N	50.76 4.30 0.00 N	49.94 4.27 0.00 N	54.56 4.70 0.00 N	42.94 3.81 0.00 N	44.27 3.77 0.00 N	46.82 3.92 0.00 N	42.21 3.32 0.00 N	42.66 3.34 0.00 N	46.08 2.85 0.00 N
KIAC_JFK_GT2 23817	43.20 2.58 0.00 N	41.49 2.28 0.00 N	34.78 2.04 0.00 N	36.53 2.12 0.00 N	39.36 2.00 0.00 N	38.00 1.82 0.00 N	32.58 2.24 0.00 N	36.35 2.94 0.00 N	40.19 3.35 0.00 N	43.82 3.87 0.00 N	43.93 4.01 0.00 N	44.95 4.09 0.00 N	47.10 4.20 0.00 N	159.18 13.61 0.00 N	77.79 6.77 0.00 N	50.76 4.30 0.00 N	49.94 4.27 0.00 N	54.56 4.70 0.00 N	42.94 3.81 0.00 N	44.27 3.77 0.00 N	46.82 3.92 0.00 N	42.21 3.32 0.00 N	42.66 3.34 0.00 N	46.08 2.85 0.00 N

KINTIGH____ 23543	38.17 -2.45 0.00 N	36.31 -2.90 0.00 N	30.77 -1.96 0.00 N	32.45 -1.96 0.00 N	34.87 -2.49 0.00 N	33.79 -2.40 0.00 N	28.68 -1.65 0.00 N	31.69 -1.72 0.00 N	34.53 -2.31 0.00 N	37.00 -2.95 0.00 N	37.05 -2.86 0.00 N	38.06 -2.80 0.00 N	40.10 -2.79 0.00 N	137.25 -8.31 0.00 N	66.63 -4.39 0.00 N	43.90 -2.57 0.00 N	43.24 -2.43 0.00 N	47.61 -2.25 0.00 N	37.09 -2.05 0.00 N	38.35 -2.16 0.00 N	40.76 -2.14 0.00 N	37.09 -1.81 0.00 N	37.63 -1.70 0.00 N	40.74 -2.49 0.00 N
LEDERLE____ 23769	43.39 2.76 0.00 N	41.66 2.46 0.00 N	34.86 2.13 0.00 N	36.63 2.21 0.00 N	39.55 2.19 0.00 N	38.22 2.04 0.00 N	32.68 2.35 0.00 N	36.45 3.05 0.00 N	40.30 3.45 0.00 N	44.01 4.07 0.00 N	44.25 4.33 0.00 N	45.28 4.42 0.00 N	47.51 4.61 0.00 N	160.99 15.42 0.00 N	78.51 7.49 0.00 N	51.27 4.80 0.00 N	50.46 4.78 0.00 N	55.10 5.23 0.00 N	43.34 4.20 0.00 N	44.66 4.16 0.00 N	47.19 4.29 0.00 N	42.49 3.60 0.00 N	42.72 3.40 0.00 N	46.20 2.97 0.00 N
LINDEN COGEN____ 23786	43.03 2.41 0.00 N	41.39 2.19 0.00 N	34.65 1.91 0.00 N	36.41 2.00 0.00 N	39.31 1.96 0.00 N	37.91 1.73 0.00 N	32.45 2.11 0.00 N	36.24 2.84 0.00 N	40.20 3.35 0.00 N	43.88 3.93 0.00 N	44.09 4.17 0.00 N	45.14 4.27 0.00 N	47.30 4.40 0.00 N	160.03 14.47 0.00 N	77.97 6.95 0.00 N	50.86 4.39 0.00 N	50.09 4.42 0.00 N	54.70 4.83 0.00 N	43.05 3.92 0.00 N	44.33 3.83 0.00 N	46.89 3.99 0.00 N	42.26 3.37 0.00 N	42.55 3.23 0.00 N	45.95 2.72 0.00 N
LIPA_MISC_IPP 23656	72.86 2.93 -29.31 N	41.68 2.48 0.00 N	56.02 2.79 -20.49 N	44.92 2.89 -7.61 N	42.06 2.92 -1.77 N	38.15 1.97 0.00 N	35.10 2.52 -2.24 N	42.53 3.31 -5.82 N	46.28 3.83 -5.60 N	59.56 4.47 -15.14 N	157.00 4.75 -112.33 N	89.42 4.83 -43.73 N	47.97 5.03 -0.04 N	161.71 16.14 0.00 N	80.20 8.33 -0.85 N	52.02 5.33 -0.23 N	50.95 5.19 -0.09 N	55.66 5.51 -0.28 N	43.74 4.42 -0.18 N	60.06 4.31 -15.25 N	140.43 4.49 -93.03 N	70.42 3.89 -27.63 N	51.99 3.62 -9.05 N	50.55 3.14 -4.18 N
LISF__SOLAR 323691	72.89 2.96 -29.31 N	41.71 2.50 0.00 N	56.07 2.84 -20.49 N	44.96 2.94 -7.61 N	42.12 2.98 -1.77 N	38.19 1.97 0.00 N	35.13 2.56 -2.24 N	42.56 3.34 -5.82 N	46.34 3.88 -5.61 N	59.62 4.54 -15.14 N	157.06 4.81 -112.33 N	89.51 4.90 -43.74 N	48.05 5.11 -0.04 N	162.02 16.45 0.00 N	80.35 8.47 -0.86 N	52.10 5.41 -0.23 N	51.03 5.26 -0.09 N	55.74 5.59 -0.28 N	43.79 4.47 -0.19 N	60.14 4.37 -15.26 N	140.48 4.55 -93.03 N	70.46 3.92 -27.64 N	52.01 3.64 -9.05 N	50.56 3.15 -4.18 N
LITTLE FALLS__HYD 24013	41.17 0.55 0.00 N	39.67 0.46 0.00 N	33.29 0.56 0.00 N	34.96 0.55 0.00 N	37.83 0.47 0.00 N	36.47 0.28 0.00 N	30.71 0.38 0.00 N	34.30 0.89 0.00 N	38.97 2.12 0.00 N	42.00 2.06 0.00 N	42.18 2.26 0.00 N	43.04 2.18 0.00 N	45.24 2.34 0.00 N	151.85 6.28 0.00 N	73.81 2.79 0.00 N	48.15 1.69 0.00 N	47.27 1.59 0.00 N	51.46 1.60 0.00 N	40.44 1.31 0.00 N	41.93 1.42 0.00 N	44.29 1.39 0.00 N	39.85 0.96 0.00 N	40.09 0.77 0.00 N	43.54 0.30 0.00 N
LI_NEWBRIDGE__DRP 323616	73.08 3.16 -29.31 N	41.94 2.73 0.00 N	55.76 2.54 -20.49 N	44.68 2.66 -7.61 N	41.81 2.68 -1.77 N	38.44 2.26 0.00 N	35.21 2.63 -2.24 N	42.60 3.38 -5.82 N	45.79 3.82 -5.12 N	59.49 4.41 -15.14 N	156.81 4.56 -112.33 N	88.49 4.62 -43.00 N	47.74 4.80 -0.04 N	160.83 15.26 0.00 N	79.48 7.76 -0.70 N	51.62 4.97 -0.18 N	50.67 4.93 -0.07 N	55.44 5.30 -0.28 N	43.54 4.34 -0.06 N	59.12 4.35 -14.27 N	140.36 4.42 -93.03 N	69.76 3.78 -27.08 N	52.09 3.72 -9.05 N	50.74 3.33 -4.18 N
LONG_LAKE_PHOENIX 24014	40.16 -0.46 0.00 N	38.60 -0.61 0.00 N	32.28 -0.45 0.00 N	33.94 -0.47 0.00 N	36.78 -0.57 0.00 N	35.67 -0.52 0.00 N	30.01 -0.32 0.00 N	33.15 -0.25 0.00 N	36.59 -0.25 0.00 N	39.72 -0.23 0.00 N	39.76 -0.16 0.00 N	40.75 -0.11 0.00 N	42.91 0.01 0.00 N	146.00 0.44 0.00 N	71.20 0.18 0.00 N	46.72 0.26 0.00 N	46.00 0.33 0.00 N	50.30 0.44 0.00 N	39.40 0.27 0.00 N	40.71 0.20 0.00 N	43.11 0.21 0.00 N	38.96 0.07 0.00 N	39.23 -0.09 0.00 N	42.89 -0.35 0.00 N
LOVETT__3 23632	42.68 2.05 0.00 N	41.02 1.81 0.00 N	34.34 1.60 0.00 N	36.08 1.67 0.00 N	38.98 1.63 0.00 N	37.65 1.46 0.00 N	32.18 1.85 0.00 N	35.89 2.48 0.00 N	39.66 2.81 0.00 N	43.28 3.33 0.00 N	43.49 3.57 0.00 N	44.49 3.63 0.00 N	46.64 3.74 0.00 N	157.92 12.35 0.00 N	77.01 5.99 0.00 N	50.31 3.85 0.00 N	49.51 3.84 0.00 N	54.07 4.21 0.00 N	42.56 3.42 0.00 N	43.87 3.36 0.00 N	46.36 3.46 0.00 N	41.76 2.86 0.00 N	42.01 2.69 0.00 N	45.46 2.23 0.00 N
LOVETT__4 23642	43.02 2.40 0.00 N	41.33 2.12 0.00 N	34.59 1.85 0.00 N	36.35 1.93 0.00 N	39.25 1.89 0.00 N	37.92 1.74 0.00 N	32.42 2.08 0.00 N	36.15 2.75 0.00 N	39.97 3.12 0.00 N	43.64 3.69 0.00 N	43.83 3.92 0.00 N	44.86 4.00 0.00 N	47.04 4.14 0.00 N	159.28 13.71 0.00 N	77.68 6.66 0.00 N	50.75 4.28 0.00 N	49.95 4.27 0.00 N	54.55 4.69 0.00 N	42.91 3.77 0.00 N	44.23 3.72 0.00 N	46.74 3.84 0.00 N	42.09 3.20 0.00 N	42.34 3.02 0.00 N	45.80 2.57 0.00 N
LOVETT__5 23593	43.02 2.40 0.00 N	41.33 2.12 0.00 N	34.59 1.85 0.00 N	36.35 1.93 0.00 N	39.25 1.89 0.00 N	37.92 1.74 0.00 N	32.42 2.08 0.00 N	36.15 2.75 0.00 N	39.97 3.12 0.00 N	43.64 3.69 0.00 N	43.83 3.92 0.00 N	44.86 4.00 0.00 N	47.04 4.14 0.00 N	159.28 13.71 0.00 N	77.68 6.66 0.00 N	50.75 4.28 0.00 N	49.95 4.27 0.00 N	54.55 4.69 0.00 N	42.91 3.77 0.00 N	44.23 3.72 0.00 N	46.74 3.84 0.00 N	42.09 3.20 0.00 N	42.34 3.02 0.00 N	45.80 2.57 0.00 N
LOWER RAQUET__HYD 24057	40.47 -0.16 0.00 N	39.21 0.00 0.00 N	32.56 -0.17 0.00 N	34.23 -0.18 0.00 N	37.62 0.26 0.00 N	35.81 -0.38 0.00 N	29.79 -0.54 0.00 N	32.25 -1.15 0.00 N	35.30 -1.55 0.00 N	38.22 -1.73 0.00 N	38.13 -1.79 0.00 N	39.07 -1.80 0.00 N	40.68 -2.22 0.00 N	136.74 -8.83 0.00 N	66.84 -4.18 0.00 N	43.65 -2.81 0.00 N	42.74 -2.93 0.00 N	46.76 -3.10 0.00 N	36.94 -2.20 0.00 N	38.56 -1.94 0.00 N	41.51 -1.39 0.00 N	37.69 -1.20 0.00 N	38.41 -0.91 0.00 N	43.20 -0.03 0.00 N
LOWER__HUDSON 24059	41.83 1.21 0.00 N	40.52 1.31 0.00 N	33.95 1.21 0.00 N	35.73 1.31 0.00 N	38.64 1.28 0.00 N	37.27 1.09 0.00 N	31.27 0.93 0.00 N	34.83 1.42 0.00 N	38.33 1.49 0.00 N	41.55 1.60 0.00 N	41.80 1.88 0.00 N	42.73 1.87 0.00 N	44.78 1.88 0.00 N	151.99 6.42 0.00 N	74.19 3.17 0.00 N	48.17 1.71 0.00 N	47.53 1.85 0.00 N	51.80 1.94 0.00 N	40.69 1.56 0.00 N	42.19 1.69 0.00 N	44.52 1.62 0.00 N	40.05 1.16 0.00 N	40.41 1.08 0.00 N	44.28 1.05 0.00 N
LWR__OSWEGATCHIE_HYD 23850	40.43 -0.19 0.00 N	39.03 -0.18 0.00 N	32.47 -0.26 0.00 N	34.14 -0.27 0.00 N	37.35 0.00 0.00 N	35.83 -0.35 0.00 N	30.04 -0.30 0.00 N	32.82 -0.58 0.00 N	36.10 -0.75 0.00 N	39.18 -0.77 0.00 N	39.18 -0.74 0.00 N	40.15 -0.71 0.00 N	41.96 -0.94 0.00 N	141.83 -3.73 0.00 N	69.30 -1.73 0.00 N	45.27 -1.20 0.00 N	44.39 -1.28 0.00 N	48.51 -1.35 0.00 N	38.19 -0.95 0.00 N	39.76 -0.75 0.00 N	42.55 -0.36 0.00 N	38.51 -0.38 0.00 N	38.96 -0.36 0.00 N	43.22 -0.01 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
LYONS_FALL_HYD 23570	40.79 0.17 0.00 N	39.25 0.04 0.00 N	32.76 0.03 0.00 N	34.43 0.01 0.00 N	37.42 0.07 0.00 N	36.23 0.05 0.00 N	30.55 0.21 0.00 N	33.72 0.31 0.00 N	37.24 0.40 0.00 N	40.50 0.55 0.00 N	40.57 0.65 0.00 N	41.55 0.69 0.00 N	43.58 0.68 0.00 N	148.04 2.47 0.00 N	72.21 1.19 0.00 N	47.25 0.78 0.00 N	46.41 0.74 0.00 N	50.72 0.85 0.00 N	39.78 0.64 0.00 N	41.28 0.77 0.00 N	43.83 0.93 0.00 N	39.56 0.67 0.00 N	39.80 0.48 0.00 N	43.58 0.35 0.00 N	
MADISON___COUNTY_LFGE 323628	41.22 0.60 0.00 N	39.58 0.37 0.00 N	33.10 0.36 0.00 N	34.79 0.37 0.00 N	37.69 0.33 0.00 N	36.56 0.37 0.00 N	30.88 0.54 0.00 N	34.18 0.77 0.00 N	37.75 0.91 0.00 N	41.05 1.10 0.00 N	41.13 1.22 0.00 N	42.12 1.26 0.00 N	44.23 1.33 0.00 N	150.59 5.02 0.00 N	73.43 2.41 0.00 N	48.10 1.64 0.00 N	47.29 1.62 0.00 N	51.70 1.83 0.00 N	40.50 1.37 0.00 N	41.96 1.46 0.00 N	44.44 1.54 0.00 N	40.10 1.21 0.00 N	40.34 1.01 0.00 N	43.97 0.74 0.00 N	
MAPLE_RIDGE_WT_1 323574	40.37 -0.25 0.00 N	38.99 -0.22 0.00 N	32.49 -0.24 0.00 N	34.15 -0.27 0.00 N	37.09 -0.27 0.00 N	35.84 -0.35 0.00 N	30.00 -0.33 0.00 N	32.97 -0.43 0.00 N	36.47 -0.38 0.00 N	39.65 -0.30 0.00 N	39.64 -0.28 0.00 N	40.52 -0.34 0.00 N	42.44 -0.46 0.00 N	143.83 -1.74 0.00 N	70.24 -0.78 0.00 N	45.92 -0.55 0.00 N	45.01 -0.66 0.00 N	49.11 -0.75 0.00 N	38.65 -0.49 0.00 N	40.08 -0.43 0.00 N	42.33 -0.57 0.00 N	38.32 -0.57 0.00 N	38.70 -0.62 0.00 N	42.65 -0.58 0.00 N	
MAPLE_RIDGE_WT_2 323611	40.37 -0.25 0.00 N	38.99 -0.22 0.00 N	32.49 -0.24 0.00 N	34.15 -0.27 0.00 N	37.09 -0.27 0.00 N	35.84 -0.35 0.00 N	30.00 -0.33 0.00 N	32.97 -0.43 0.00 N	36.47 -0.38 0.00 N	39.65 -0.30 0.00 N	39.64 -0.28 0.00 N	40.52 -0.34 0.00 N	42.44 -0.46 0.00 N	143.83 -1.74 0.00 N	70.24 -0.78 0.00 N	45.92 -0.55 0.00 N	45.01 -0.66 0.00 N	49.11 -0.75 0.00 N	38.65 -0.49 0.00 N	40.08 -0.43 0.00 N	42.33 -0.57 0.00 N	38.32 -0.57 0.00 N	38.70 -0.62 0.00 N	42.65 -0.58 0.00 N	
MG INDUSTRY___DRP 24185	41.46 0.84 0.00 N	40.07 0.86 0.00 N	33.55 0.82 0.00 N	35.27 0.86 0.00 N	38.16 0.80 0.00 N	36.81 0.63 0.00 N	30.85 0.51 0.00 N	34.22 0.81 0.00 N	37.67 0.83 0.00 N	40.96 1.00 0.00 N	41.07 1.15 0.00 N	42.04 1.18 0.00 N	44.12 1.22 0.00 N	149.45 3.89 0.00 N	72.95 1.93 0.00 N	47.58 1.12 0.00 N	46.81 1.14 0.00 N	51.07 1.21 0.00 N	40.16 1.02 0.00 N	41.50 0.99 0.00 N	43.83 0.93 0.00 N	39.58 0.69 0.00 N	39.94 0.62 0.00 N	43.73 0.50 0.00 N	
MID___OSWEGATCHIE_HYD 23849	40.43 -0.19 0.00 N	39.03 -0.18 0.00 N	32.47 -0.26 0.00 N	34.14 -0.27 0.00 N	37.35 0.00 0.00 N	35.83 -0.35 0.00 N	30.04 -0.30 0.00 N	32.82 -0.58 0.00 N	36.10 -0.75 0.00 N	39.18 -0.77 0.00 N	39.18 -0.74 0.00 N	40.15 -0.71 0.00 N	41.96 -0.94 0.00 N	141.83 -3.73 0.00 N	69.30 -1.73 0.00 N	45.27 -1.20 0.00 N	44.39 -1.28 0.00 N	48.51 -1.35 0.00 N	38.19 -0.95 0.00 N	39.76 -0.75 0.00 N	42.55 -0.36 0.00 N	38.51 -0.38 0.00 N	38.96 -0.36 0.00 N	43.22 -0.01 0.00 N	
MID___RAQUETTE_HYD 23851	40.47 -0.16 0.00 N	39.21 0.00 0.00 N	32.56 -0.17 0.00 N	34.23 -0.18 0.00 N	37.62 0.26 0.00 N	35.81 -0.38 0.00 N	29.79 -0.54 0.00 N	32.25 -1.15 0.00 N	35.30 -1.55 0.00 N	38.22 -1.73 0.00 N	38.13 -1.79 0.00 N	39.07 -1.80 0.00 N	40.68 -2.22 0.00 N	136.74 -8.83 0.00 N	66.84 -4.18 0.00 N	43.65 -2.81 0.00 N	42.74 -2.93 0.00 N	46.76 -3.10 0.00 N	36.94 -2.20 0.00 N	38.56 -1.94 0.00 N	41.51 -1.39 0.00 N	37.69 -1.20 0.00 N	38.41 -0.91 0.00 N	43.20 -0.03 0.00 N	
MILLIKEN___1 23584	39.35 -1.27 0.00 N	37.60 -1.61 0.00 N	32.07 -0.67 0.00 N	33.79 -0.62 0.00 N	36.41 -0.94 0.00 N	35.35 -0.83 0.00 N	30.09 -0.25 0.00 N	33.35 -0.05 0.00 N	36.61 -0.24 0.00 N	39.42 -0.53 0.00 N	39.18 -0.74 0.00 N	39.67 -1.19 0.00 N	41.85 -1.05 0.00 N	142.33 -3.23 0.00 N	69.39 -1.63 0.00 N	45.65 -0.81 0.00 N	44.90 -0.76 0.00 N	49.16 -0.71 0.00 N	38.68 -0.46 0.00 N	40.03 -0.47 0.00 N	42.24 -0.66 0.00 N	38.23 -0.66 0.00 N	38.44 -0.88 0.00 N	41.60 -1.63 0.00 N	
MILLIKEN___2 23585	39.35 -1.27 0.00 N	37.60 -1.61 0.00 N	32.07 -0.67 0.00 N	33.79 -0.62 0.00 N	36.41 -0.94 0.00 N	35.35 -0.83 0.00 N	30.09 -0.25 0.00 N	33.35 -0.05 0.00 N	36.61 -0.24 0.00 N	39.42 -0.53 0.00 N	39.18 -0.74 0.00 N	39.67 -1.19 0.00 N	41.85 -1.05 0.00 N	142.33 -3.23 0.00 N	69.39 -1.63 0.00 N	45.65 -0.81 0.00 N	44.90 -0.76 0.00 N	49.16 -0.71 0.00 N	38.68 -0.46 0.00 N	40.03 -0.47 0.00 N	42.24 -0.66 0.00 N	38.23 -0.66 0.00 N	38.44 -0.88 0.00 N	41.60 -1.63 0.00 N	
MILLIKEN___DIESEL 23629	39.35 -1.27 0.00 N	37.60 -1.61 0.00 N	32.07 -0.67 0.00 N	33.79 -0.62 0.00 N	36.41 -0.94 0.00 N	35.35 -0.83 0.00 N	30.09 -0.25 0.00 N	33.35 -0.05 0.00 N	36.61 -0.24 0.00 N	39.42 -0.53 0.00 N	39.18 -0.74 0.00 N	39.67 -1.19 0.00 N	41.85 -1.05 0.00 N	142.33 -3.23 0.00 N	69.39 -1.63 0.00 N	45.65 -0.81 0.00 N	44.90 -0.76 0.00 N	49.16 -0.71 0.00 N	38.68 -0.46 0.00 N	40.03 -0.47 0.00 N	42.24 -0.66 0.00 N	38.23 -0.66 0.00 N	38.44 -0.88 0.00 N	41.60 -1.63 0.00 N	
MILLSEAT___LFGE 323607	39.63 -0.99 0.00 N	37.61 -1.60 0.00 N	31.71 -1.02 0.00 N	33.31 -1.11 0.00 N	35.88 -1.48 0.00 N	34.81 -1.37 0.00 N	29.45 -0.88 0.00 N	32.37 -1.04 0.00 N	35.55 -1.29 0.00 N	38.35 -1.60 0.00 N	38.50 -1.42 0.00 N	39.60 -1.26 0.00 N	41.72 -1.18 0.00 N	143.12 -2.45 0.00 N	69.41 -1.61 0.00 N	45.74 -0.72 0.00 N	45.00 -0.67 0.00 N	49.62 -0.24 0.00 N	38.58 -0.56 0.00 N	39.87 -0.63 0.00 N	42.37 -0.53 0.00 N	38.52 -0.37 0.00 N	39.01 -0.31 0.00 N	42.00 -1.24 0.00 N	
MODEL_CITY_ENERGY 24167	38.73 -1.89 0.00 N	36.77 -2.44 0.00 N	31.06 -1.67 0.00 N	32.61 -1.81 0.00 N	35.10 -2.26 0.00 N	34.00 -2.19 0.00 N	28.78 -1.56 0.00 N	31.79 -1.62 0.00 N	34.84 -2.01 0.00 N	37.46 -2.49 0.00 N	37.50 -2.42 0.00 N	38.54 -2.32 0.00 N	40.56 -2.34 0.00 N	139.09 -6.48 0.00 N	67.44 -3.59 0.00 N	44.48 -1.98 0.00 N	43.83 -1.84 0.00 N	48.35 -1.52 0.00 N	37.61 -1.53 0.00 N	38.93 -1.57 0.00 N	41.39 -1.52 0.00 N	37.68 -1.21 0.00 N	38.32 -1.00 0.00 N	41.36 -1.87 0.00 N	
MODERN_LFGE___ 323580	38.73 -1.89 0.00 N	36.77 -2.44 0.00 N	31.06 -1.67 0.00 N	32.61 -1.81 0.00 N	35.10 -2.26 0.00 N	34.00 -2.19 0.00 N	28.78 -1.56 0.00 N	31.79 -1.62 0.00 N	34.84 -2.01 0.00 N	37.46 -2.49 0.00 N	37.50 -2.42 0.00 N	38.54 -2.32 0.00 N	40.56 -2.34 0.00 N	139.09 -6.48 0.00 N	67.44 -3.59 0.00 N	44.48 -1.98 0.00 N	43.83 -1.84 0.00 N	48.35 -1.52 0.00 N	37.61 -1.53 0.00 N	38.93 -1.57 0.00 N	41.39 -1.52 0.00 N	37.68 -1.21 0.00 N	38.32 -1.00 0.00 N	41.36 -1.87 0.00 N	
MOHAWK_PAPER___DRP	41.82	40.49	33.90	35.65	38.56	37.20	31.11	34.58	38.07	41.36	41.52	42.49	44.60	151.23	73.86	48.10	47.34	51.63	40.56	41.97	44.31	39.93	40.26	44.13	

24187	1.20 0.00 N	1.28 0.00 N	1.16 0.00 N	1.24 0.00 N	1.21 0.00 N	1.01 0.00 N	0.78 0.00 N	1.17 0.00 N	1.23 0.00 N	1.41 0.00 N	1.61 0.00 N	1.63 0.00 N	1.70 0.00 N	5.67 0.00 N	2.84 0.00 N	1.64 0.00 N	1.67 0.00 N	1.77 0.00 N	1.42 0.00 N	1.47 0.00 N	1.41 0.00 N	1.04 0.00 N	0.93 0.00 N	0.89 0.00 N
MONGAUP___HYD 23641	42.61 1.99 0.00 N	40.96 1.75 0.00 N	34.27 1.54 0.00 N	36.02 1.61 0.00 N	38.95 1.60 0.00 N	37.69 1.51 0.00 N	32.17 1.83 0.00 N	35.85 2.45 0.00 N	39.65 2.81 0.00 N	43.28 3.33 0.00 N	43.48 3.57 0.00 N	44.55 3.68 0.00 N	46.75 3.85 0.00 N	158.48 12.91 0.00 N	77.26 6.24 0.00 N	50.46 4.00 0.00 N	49.65 3.98 0.00 N	54.22 4.35 0.00 N	42.58 3.45 0.00 N	43.93 3.43 0.00 N	46.50 3.60 0.00 N	41.86 2.97 0.00 N	42.01 2.69 0.00 N	45.47 2.24 0.00 N
MONTAUK___DIESEL 23721	75.73 5.80 -29.31 N	44.18 4.97 0.00 N	58.19 4.96 -20.49 N	47.17 5.15 -7.61 N	44.49 5.36 -1.77 N	40.47 4.28 0.00 N	37.14 4.56 -2.24 N	44.96 5.74 -5.82 N	49.26 6.81 -5.60 N	63.18 8.09 -15.14 N	161.02 8.77 -112.33 N	93.90 9.30 -43.74 N	52.83 9.89 -0.04 N	178.81 33.24 0.00 N	88.68 16.80 -0.86 N	57.60 10.91 -0.23 N	56.42 10.66 -0.09 N	61.48 11.33 -0.28 N	48.16 8.83 -0.19 N	64.66 8.90 -15.26 N	145.41 9.47 -93.03 N	74.66 8.13 -27.64 N	55.75 7.38 -9.05 N	54.02 6.61 -4.18 N
MUNSVILLE_WIND_PWR 323609	42.52 1.90 0.00 N	40.49 1.28 0.00 N	34.04 1.31 0.00 N	35.76 1.35 0.00 N	38.53 1.18 0.00 N	37.45 1.26 0.00 N	31.81 1.47 0.00 N	35.60 2.20 0.00 N	39.27 2.42 0.00 N	42.97 3.02 0.00 N	42.86 2.94 0.00 N	43.91 3.05 0.00 N	46.20 3.30 0.00 N	157.74 12.17 0.00 N	76.94 5.92 0.00 N	50.51 4.04 0.00 N	49.50 3.83 0.00 N	54.30 4.44 0.00 N	42.51 3.38 0.00 N	44.24 3.74 0.00 N	46.70 3.80 0.00 N	41.88 2.98 0.00 N	41.77 2.45 0.00 N	44.96 1.73 0.00 N
N SALMON___HYD 24042	41.08 0.45 0.00 N	39.80 0.59 0.00 N	33.07 0.34 0.00 N	34.78 0.37 0.00 N	38.00 0.64 0.00 N	36.61 0.42 0.00 N	30.38 0.05 0.00 N	33.07 -0.33 0.00 N	36.46 -0.38 0.00 N	39.50 -0.45 0.00 N	39.42 -0.50 0.00 N	40.39 -0.47 0.00 N	42.21 -0.69 0.00 N	142.50 -3.06 0.00 N	69.61 -1.41 0.00 N	45.48 -0.99 0.00 N	44.48 -1.19 0.00 N	48.54 -1.32 0.00 N	38.18 -0.96 0.00 N	39.72 -0.79 0.00 N	42.33 -0.57 0.00 N	38.62 -0.28 0.00 N	39.35 0.03 0.00 N	43.94 0.71 0.00 N
N.E_GEN_SANDY PD 24062	41.99 1.37 0.00 N	40.60 1.39 0.00 N	34.01 1.28 0.00 N	35.80 1.38 0.00 N	38.68 1.32 0.00 N	39.10 1.08 -0.33 N	31.55 1.21 0.00 N	35.13 1.72 0.00 N	38.69 1.85 0.00 N	38.90 1.97 -0.17 N	42.19 2.27 0.00 N	43.13 2.27 0.00 N	45.22 2.32 0.00 N	153.02 7.45 0.00 N	74.75 3.73 0.00 N	48.64 2.18 0.00 N	47.84 2.17 0.00 N	52.23 2.37 0.00 N	41.12 1.98 0.00 N	42.50 2.00 0.00 N	44.86 1.96 0.00 N	41.25 1.89 3.91 N	40.77 1.45 0.00 N	44.53 1.30 0.00 N
NARROWS_GT1_1 24228	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_2 24229	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_3 24230	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_4 24231	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_5 24232	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_6 24233	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_7 24234	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT1_8 24235	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N

NARROWS_GT2_1 24236	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_2 24237	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_3 24238	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_4 24239	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_5 24240	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_6 24241	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_7 24242	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NARROWS_GT2_8 24243	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N
NEG CAPITAL___MECHNVIL 23645	42.20 1.58 0.00 N	40.84 1.63 0.00 N	34.18 1.45 0.00 N	35.97 1.56 0.00 N	38.91 1.55 0.00 N	37.57 1.38 0.00 N	31.58 1.24 0.00 N	35.28 1.88 0.00 N	38.86 2.01 0.00 N	42.12 2.17 0.00 N	42.42 2.51 0.00 N	43.38 2.52 0.00 N	45.46 2.56 0.00 N	154.45 8.88 0.00 N	75.31 4.28 0.00 N	48.86 2.40 0.00 N	48.24 2.57 0.00 N	52.58 2.72 0.00 N	41.31 2.17 0.00 N	42.85 2.35 0.00 N	45.23 2.33 0.00 N	40.63 1.74 0.00 N	40.90 1.58 0.00 N	44.74 1.50 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.08 -1.54 0.00 N	37.29 -1.92 0.00 N	31.34 -1.39 0.00 N	32.95 -1.46 0.00 N	35.60 -1.76 0.00 N	34.56 -1.62 0.00 N	29.27 -1.07 0.00 N	32.42 -0.99 0.00 N	35.68 -1.16 0.00 N	38.58 -1.38 0.00 N	38.70 -1.22 0.00 N	39.75 -1.11 0.00 N	41.83 -1.07 0.00 N	142.76 -2.81 0.00 N	69.50 -1.52 0.00 N	45.69 -0.77 0.00 N	45.00 -0.67 0.00 N	49.34 -0.52 0.00 N	38.49 -0.64 0.00 N	39.82 -0.69 0.00 N	42.29 -0.61 0.00 N	38.30 -0.60 0.00 N	38.62 -0.70 0.00 N	41.89 -1.34 0.00 N
NEG CENTRAL___DRP 24199	40.27 -0.35 0.00 N	38.49 -0.72 0.00 N	32.32 -0.42 0.00 N	34.00 -0.41 0.00 N	36.78 -0.58 0.00 N	35.70 -0.48 0.00 N	30.25 -0.08 0.00 N	33.60 0.20 0.00 N	37.09 0.25 0.00 N	40.23 0.28 0.00 N	40.24 0.33 0.00 N	41.21 0.35 0.00 N	43.31 0.41 0.00 N	146.47 0.90 0.00 N	71.33 0.31 0.00 N	46.98 0.52 0.00 N	46.62 0.95 0.00 N	51.04 1.18 0.00 N	39.86 0.72 0.00 N	41.31 0.80 0.00 N	43.76 0.86 0.00 N	39.53 0.64 0.00 N	39.72 0.40 0.00 N	43.06 -0.17 0.00 N
NEG CENTRAL___INDECK 23768	40.88 0.26 0.00 N	38.78 -0.43 0.00 N	32.58 -0.16 0.00 N	34.24 -0.17 0.00 N	36.92 -0.44 0.00 N	35.89 -0.30 0.00 N	30.60 0.27 0.00 N	34.17 0.76 0.00 N	37.70 0.85 0.00 N	40.89 0.94 0.00 N	41.03 1.12 0.00 N	42.21 1.35 0.00 N	44.47 1.57 0.00 N	152.48 6.91 0.00 N	73.95 2.93 0.00 N	48.65 2.19 0.00 N	47.91 2.24 0.00 N	52.61 2.75 0.00 N	40.97 1.83 0.00 N	42.41 1.90 0.00 N	45.03 2.13 0.00 N	40.76 1.86 0.00 N	40.88 1.56 0.00 N	43.93 0.70 0.00 N
NEG CENTRAL___SENECA 23627	40.51 -0.11 0.00 N	38.62 -0.59 0.00 N	32.44 -0.30 0.00 N	34.12 -0.29 0.00 N	36.86 -0.50 0.00 N	35.77 -0.41 0.00 N	30.37 0.04 0.00 N	33.85 0.44 0.00 N	37.39 0.54 0.00 N	40.58 0.63 0.00 N	40.60 0.69 0.00 N	41.61 0.75 0.00 N	43.71 0.81 0.00 N	147.12 1.56 0.00 N	71.61 0.59 0.00 N	47.28 0.82 0.00 N	47.13 1.46 0.00 N	51.63 1.77 0.00 N	40.28 1.14 0.00 N	41.73 1.23 0.00 N	44.20 1.30 0.00 N	39.95 1.06 0.00 N	40.11 0.79 0.00 N	43.34 0.11 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.64 0.02 0.00 N	38.83 -0.38 0.00 N	32.77 0.04 0.00 N	34.49 0.08 0.00 N	37.40 0.04 0.00 N	36.39 0.20 0.00 N	30.95 0.61 0.00 N	34.34 0.93 0.00 N	37.86 1.01 0.00 N	41.02 1.07 0.00 N	40.92 1.00 0.00 N	41.80 0.93 0.00 N	44.01 1.11 0.00 N	149.83 4.26 0.00 N	73.00 1.98 0.00 N	48.01 1.55 0.00 N	47.34 1.67 0.00 N	51.80 1.94 0.00 N	40.53 1.39 0.00 N	41.98 1.48 0.00 N	44.50 1.60 0.00 N	40.14 1.25 0.00 N	40.24 0.92 0.00 N	43.61 0.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	43.34 2.72 0.00 N	41.62 2.42 0.00 N	34.83 2.10 0.00 N	36.60 2.19 0.00 N	39.52 2.16 0.00 N	38.18 2.00 0.00 N	32.63 2.30 0.00 N	36.40 3.00 0.00 N	40.29 3.45 0.00 N	44.00 4.05 0.00 N	44.24 4.32 0.00 N	45.30 4.44 0.00 N	47.52 4.62 0.00 N	160.95 15.38 0.00 N	78.52 7.50 0.00 N	51.25 4.78 0.00 N	50.42 4.74 0.00 N	55.07 5.21 0.00 N	43.30 4.16 0.00 N	44.64 4.14 0.00 N	47.17 4.27 0.00 N	42.47 3.58 0.00 N	42.69 3.37 0.00 N	46.18 2.95 0.00 N	
NEG NORTH_FLCN_SEA 23793	41.43 0.81 0.00 N	40.18 0.97 0.00 N	33.44 0.70 0.00 N	35.23 0.82 0.00 N	38.35 0.99 0.00 N	36.92 0.74 0.00 N	30.49 0.15 0.00 N	33.22 -0.19 0.00 N	36.83 -0.02 0.00 N	39.74 -0.21 0.00 N	39.67 -0.25 0.00 N	40.69 -0.17 0.00 N	42.59 -0.31 0.00 N	143.81 -1.76 0.00 N	70.41 -0.61 0.00 N	45.67 -0.79 0.00 N	44.61 -1.06 0.00 N	48.70 -1.17 0.00 N	38.32 -0.81 0.00 N	39.86 -0.65 0.00 N	42.15 -0.74 0.00 N	38.64 -0.25 0.00 N	39.59 0.27 0.00 N	44.30 1.07 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	40.69 0.06 0.00 N	39.46 0.25 0.00 N	32.82 0.08 0.00 N	34.53 0.12 0.00 N	37.67 0.30 0.00 N	36.40 0.21 0.00 N	30.15 -0.18 0.00 N	32.83 -0.58 0.00 N	36.18 -0.67 0.00 N	39.00 -0.94 0.00 N	38.85 -1.07 0.00 N	39.81 -1.05 0.00 N	41.65 -1.25 0.00 N	140.78 -4.79 0.00 N	68.82 -2.20 0.00 N	44.99 -1.48 0.00 N	44.04 -1.63 0.00 N	48.06 -1.81 0.00 N	37.78 -1.36 0.00 N	39.24 -1.26 0.00 N	41.66 -1.25 0.00 N	38.10 -0.79 0.00 N	38.94 -0.38 0.00 N	43.49 0.26 0.00 N	
NEG NORTH___ALICE_FALLS 23915	41.46 0.84 0.00 N	40.22 1.01 0.00 N	33.47 0.74 0.00 N	35.27 0.85 0.00 N	38.42 1.06 0.00 N	37.02 0.84 0.00 N	30.63 0.30 0.00 N	33.36 -0.04 0.00 N	36.95 0.10 0.00 N	39.91 -0.04 0.00 N	39.79 -0.12 0.00 N	40.82 -0.05 0.00 N	42.74 -0.16 0.00 N	144.37 -1.20 0.00 N	70.63 -0.39 0.00 N	45.89 -0.57 0.00 N	44.84 -0.83 0.00 N	48.87 -0.99 0.00 N	38.47 -0.66 0.00 N	40.04 -0.47 0.00 N	42.38 -0.52 0.00 N	38.79 -0.10 0.00 N	39.66 0.34 0.00 N	44.35 1.11 0.00 N	
NEG NORTH___LWR_SARANAC 23913	41.46 0.84 0.00 N	40.22 1.01 0.00 N	33.47 0.74 0.00 N	35.27 0.85 0.00 N	38.42 1.06 0.00 N	37.02 0.84 0.00 N	30.63 0.30 0.00 N	33.36 -0.04 0.00 N	36.95 0.10 0.00 N	39.91 -0.04 0.00 N	39.79 -0.12 0.00 N	40.82 -0.05 0.00 N	42.74 -0.16 0.00 N	144.37 -1.20 0.00 N	70.63 -0.39 0.00 N	45.89 -0.57 0.00 N	44.84 -0.83 0.00 N	48.87 -0.99 0.00 N	38.47 -0.66 0.00 N	40.04 -0.47 0.00 N	42.38 -0.52 0.00 N	38.79 -0.10 0.00 N	39.66 0.34 0.00 N	44.35 1.11 0.00 N	
NEG NORTH___PLATTSBURG 23628	41.46 0.84 0.00 N	40.22 1.01 0.00 N	33.47 0.74 0.00 N	35.27 0.85 0.00 N	38.42 1.06 0.00 N	37.02 0.84 0.00 N	30.63 0.30 0.00 N	33.36 -0.04 0.00 N	36.95 0.10 0.00 N	39.91 -0.04 0.00 N	39.79 -0.12 0.00 N	40.82 -0.05 0.00 N	42.74 -0.16 0.00 N	144.37 -1.20 0.00 N	70.63 -0.39 0.00 N	45.89 -0.57 0.00 N	44.84 -0.83 0.00 N	48.87 -0.99 0.00 N	38.47 -0.66 0.00 N	40.04 -0.47 0.00 N	42.38 -0.52 0.00 N	38.79 -0.10 0.00 N	39.66 0.34 0.00 N	44.35 1.11 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	38.85 -1.77 0.00 N	36.88 -2.32 0.00 N	31.15 -1.58 0.00 N	32.70 -1.71 0.00 N	35.21 -2.15 0.00 N	34.10 -2.09 0.00 N	28.87 -1.47 0.00 N	31.91 -1.50 0.00 N	34.98 -1.86 0.00 N	37.63 -2.32 0.00 N	37.67 -2.24 0.00 N	38.70 -2.16 0.00 N	40.74 -2.16 0.00 N	139.80 -5.76 0.00 N	67.76 -3.26 0.00 N	44.69 -1.78 0.00 N	44.04 -1.64 0.00 N	48.56 -1.31 0.00 N	37.77 -1.37 0.00 N	39.11 -1.39 0.00 N	41.56 -1.34 0.00 N	37.85 -1.04 0.00 N	38.46 -0.86 0.00 N	41.47 -1.76 0.00 N	
NEG WEST___LANCASTR 23811	38.85 -1.77 0.00 N	36.74 -2.46 0.00 N	30.95 -1.79 0.00 N	32.55 -1.87 0.00 N	34.95 -2.41 0.00 N	33.82 -2.37 0.00 N	28.72 -1.62 0.00 N	32.14 -1.27 0.00 N	35.39 -1.46 0.00 N	38.37 -1.58 0.00 N	38.25 -1.67 0.00 N	39.17 -1.69 0.00 N	41.21 -1.69 0.00 N	142.07 -3.49 0.00 N	68.77 -2.25 0.00 N	45.31 -1.15 0.00 N	44.57 -1.11 0.00 N	49.16 -0.71 0.00 N	38.29 -0.85 0.00 N	39.77 -0.73 0.00 N	42.06 -0.84 0.00 N	38.22 -0.67 0.00 N	38.55 -0.77 0.00 N	41.34 -1.89 0.00 N	
NEG_PENN_ALLEGHNY 23528	41.03 0.41 0.00 N	39.24 0.03 0.00 N	32.84 0.11 0.00 N	34.55 0.13 0.00 N	37.29 -0.07 0.00 N	36.09 -0.10 0.00 N	30.57 0.23 0.00 N	34.12 0.71 0.00 N	37.72 0.87 0.00 N	41.07 1.12 0.00 N	41.03 1.11 0.00 N	42.00 1.13 0.00 N	44.14 1.24 0.00 N	150.70 5.14 0.00 N	73.26 2.24 0.00 N	48.02 1.56 0.00 N	47.23 1.56 0.00 N	51.77 1.90 0.00 N	40.51 1.37 0.00 N	41.98 1.47 0.00 N	44.39 1.49 0.00 N	40.13 1.23 0.00 N	40.31 0.99 0.00 N	43.66 0.43 0.00 N	
NEG___GEN_MONROE 24207	40.32 -0.30 0.00 N	38.33 -0.88 0.00 N	32.24 -0.49 0.00 N	33.89 -0.53 0.00 N	36.57 -0.79 0.00 N	35.52 -0.66 0.00 N	30.13 -0.21 0.00 N	33.31 -0.10 0.00 N	36.66 -0.19 0.00 N	39.64 -0.31 0.00 N	39.84 -0.08 0.00 N	41.01 0.14 0.00 N	43.23 0.33 0.00 N	148.03 2.47 0.00 N	71.92 0.90 0.00 N	47.35 0.88 0.00 N	46.60 0.93 0.00 N	51.20 1.34 0.00 N	39.86 0.72 0.00 N	41.20 0.69 0.00 N	43.79 0.89 0.00 N	39.68 0.79 0.00 N	39.98 0.67 0.00 N	43.14 -0.09 0.00 N	
NEPA___ENERGY 23901	38.73 -1.90 0.00 N	36.53 -2.68 0.00 N	30.72 -2.02 0.00 N	32.41 -2.00 0.00 N	34.66 -2.69 0.00 N	33.45 -2.74 0.00 N	28.45 -1.88 0.00 N	32.21 -1.19 0.00 N	35.57 -1.28 0.00 N	38.72 -1.23 0.00 N	38.27 -1.64 0.00 N	38.98 -1.88 0.00 N	40.92 -1.99 0.00 N	141.34 -4.22 0.00 N	68.11 -2.92 0.00 N	44.78 -1.68 0.00 N	43.94 -1.73 0.00 N	48.58 -1.28 0.00 N	37.94 -1.20 0.00 N	39.56 -0.94 0.00 N	41.70 -1.20 0.00 N	37.89 -1.00 0.00 N	38.02 -1.30 0.00 N	40.62 -2.62 0.00 N	
NEVERSINK___HYD 23608	41.70 1.08 0.00 N	40.16 0.95 0.00 N	33.61 0.87 0.00 N	35.34 0.92 0.00 N	38.24 0.88 0.00 N	36.99 0.80 0.00 N	31.35 1.01 0.00 N	34.70 1.29 0.00 N	38.26 1.42 0.00 N	41.62 1.67 0.00 N	41.84 1.92 0.00 N	42.91 2.05 0.00 N	45.08 2.18 0.00 N	152.95 7.38 0.00 N	74.58 3.56 0.00 N	48.81 2.35 0.00 N	47.98 2.31 0.00 N	52.40 2.53 0.00 N	41.21 2.07 0.00 N	42.62 2.11 0.00 N	45.15 2.25 0.00 N	40.78 1.89 0.00 N	41.00 1.68 0.00 N	44.56 1.33 0.00 N	
NEWTON___FALLS_HYD 23847	40.43 -0.19 0.00 N	39.03 -0.18 0.00 N	32.47 -0.26 0.00 N	34.14 -0.27 0.00 N	37.35 0.00 0.00 N	35.83 -0.35 0.00 N	30.04 -0.30 0.00 N	32.82 -0.58 0.00 N	36.10 -0.75 0.00 N	39.18 -0.77 0.00 N	39.18 -0.74 0.00 N	40.15 -0.71 0.00 N	41.96 -0.94 0.00 N	141.83 -3.73 0.00 N	69.30 -1.73 0.00 N	45.27 -1.20 0.00 N	44.39 -1.28 0.00 N	48.51 -1.35 0.00 N	38.19 -0.95 0.00 N	39.76 -0.75 0.00 N	42.55 -0.36 0.00 N	38.51 -0.38 0.00 N	38.96 -0.36 0.00 N	43.22 -0.01 0.00 N	
NIAGARA___	38.31	36.42	30.78	32.30	34.79	33.67	28.47	31.42	34.39	36.94	36.96	37.97	39.95	136.87	66.35	43.77	43.15	47.61	37.03	38.32	40.75	37.14	37.83	40.92	

23760	-2.31 0.00 N	-2.79 0.00 N	-1.96 0.00 N	-2.11 0.00 N	-2.57 0.00 N	-2.51 0.00 N	-1.86 0.00 N	-1.99 0.00 N	-2.45 0.00 N	-3.02 0.00 N	-2.96 0.00 N	-2.90 0.00 N	-2.95 0.00 N	-8.70 0.00 N	-4.67 0.00 N	-2.69 0.00 N	-2.52 0.00 N	-2.26 0.00 N	-2.10 0.00 N	-2.18 0.00 N	-2.15 0.00 N	-1.75 0.00 N	-1.49 0.00 N	-2.32 0.00 N
NINE_MILE_1 23575	39.51 -1.11 0.00 N	38.01 -1.20 0.00 N	31.80 -0.93 0.00 N	33.44 -0.97 0.00 N	36.23 -1.13 0.00 N	35.11 -1.08 0.00 N	29.50 -0.84 0.00 N	32.56 -0.85 0.00 N	35.90 -0.95 0.00 N	38.92 -1.03 0.00 N	38.94 -0.98 0.00 N	39.90 -0.96 0.00 N	41.97 -0.93 0.00 N	142.70 -2.87 0.00 N	69.59 -1.43 0.00 N	45.61 -0.85 0.00 N	44.90 -0.77 0.00 N	49.08 -0.79 0.00 N	38.45 -0.69 0.00 N	39.80 -0.71 0.00 N	42.16 -0.74 0.00 N	38.15 -0.74 0.00 N	38.51 -0.82 0.00 N	42.17 -1.06 0.00 N
NINE_MILE_2 23744	39.52 -1.10 0.00 N	38.02 -1.19 0.00 N	31.81 -0.93 0.00 N	33.44 -0.97 0.00 N	36.23 -1.13 0.00 N	35.12 -1.07 0.00 N	29.50 -0.83 0.00 N	32.56 -0.85 0.00 N	35.90 -0.95 0.00 N	38.92 -1.03 0.00 N	38.94 -0.97 0.00 N	39.90 -0.96 0.00 N	41.97 -0.93 0.00 N	142.70 -2.87 0.00 N	69.59 -1.43 0.00 N	45.61 -0.85 0.00 N	44.90 -0.77 0.00 N	49.08 -0.79 0.00 N	38.45 -0.69 0.00 N	39.80 -0.71 0.00 N	42.16 -0.74 0.00 N	38.16 -0.74 0.00 N	38.51 -0.81 0.00 N	42.18 -1.05 0.00 N
NM_CAPITAL___DRP 24208	41.65 1.03 0.00 N	40.32 1.11 0.00 N	33.76 1.03 0.00 N	35.51 1.10 0.00 N	38.41 1.05 0.00 N	37.01 0.83 0.00 N	30.88 0.54 0.00 N	34.30 0.90 0.00 N	37.77 0.93 0.00 N	41.04 1.09 0.00 N	41.20 1.29 0.00 N	42.16 1.30 0.00 N	44.24 1.34 0.00 N	149.91 4.35 0.00 N	73.23 2.21 0.00 N	47.70 1.24 0.00 N	46.95 1.28 0.00 N	51.20 1.33 0.00 N	40.22 1.09 0.00 N	41.61 1.11 0.00 N	43.93 1.03 0.00 N	39.59 0.70 0.00 N	39.95 0.62 0.00 N	43.80 0.57 0.00 N
NM_CENTRAL___DRP 24181	40.32 -0.30 0.00 N	38.70 -0.51 0.00 N	32.39 -0.34 0.00 N	34.06 -0.36 0.00 N	36.88 -0.47 0.00 N	35.77 -0.41 0.00 N	30.16 -0.18 0.00 N	33.37 -0.04 0.00 N	36.83 -0.02 0.00 N	39.99 0.04 0.00 N	40.05 0.13 0.00 N	41.05 0.18 0.00 N	43.19 0.29 0.00 N	147.07 1.51 0.00 N	71.70 0.68 0.00 N	47.05 0.58 0.00 N	46.31 0.64 0.00 N	50.63 0.77 0.00 N	39.63 0.50 0.00 N	41.01 0.50 0.00 N	43.43 0.53 0.00 N	39.24 0.34 0.00 N	39.50 0.18 0.00 N	43.10 -0.13 0.00 N
NM_FRONTIER___DRP 24179	38.52 -2.10 0.00 N	36.61 -2.60 0.00 N	30.94 -1.79 0.00 N	32.47 -1.95 0.00 N	34.97 -2.39 0.00 N	33.85 -2.33 0.00 N	28.64 -1.70 0.00 N	31.61 -1.80 0.00 N	34.61 -2.23 0.00 N	37.17 -2.78 0.00 N	37.21 -2.71 0.00 N	38.22 -2.64 0.00 N	40.23 -2.67 0.00 N	137.81 -7.76 0.00 N	66.80 -4.22 0.00 N	44.07 -2.40 0.00 N	43.45 -2.22 0.00 N	47.94 -1.92 0.00 N	37.29 -1.85 0.00 N	38.59 -1.92 0.00 N	41.04 -1.86 0.00 N	37.40 -1.50 0.00 N	38.08 -1.24 0.00 N	41.18 -2.06 0.00 N
NM_ST_REGIS___HYD 24053	40.65 0.03 0.00 N	39.40 0.20 0.00 N	32.72 -0.01 0.00 N	34.41 -0.01 0.00 N	37.75 0.39 0.00 N	36.04 -0.14 0.00 N	29.96 -0.38 0.00 N	32.48 -0.93 0.00 N	35.61 -1.24 0.00 N	38.56 -1.39 0.00 N	38.45 -1.46 0.00 N	39.35 -1.51 0.00 N	41.01 -1.89 0.00 N	137.90 -7.67 0.00 N	67.37 -3.65 0.00 N	44.00 -2.46 0.00 N	43.08 -2.59 0.00 N	47.12 -2.74 0.00 N	37.20 -1.94 0.00 N	38.83 -1.67 0.00 N	41.72 -1.18 0.00 N	37.95 -0.94 0.00 N	38.67 -0.65 0.00 N	43.44 0.21 0.00 N
NORTHPORT___1 23551	72.91 2.99 -29.31 N	41.79 2.58 0.00 N	55.74 2.52 -20.49 N	44.65 2.63 -7.61 N	41.80 2.67 -1.77 N	38.28 2.10 0.00 N	35.12 2.54 -2.24 N	42.47 3.25 -5.82 N	45.97 3.61 -5.51 N	59.18 4.10 -15.14 N	156.52 4.27 -112.33 N	88.79 4.33 -43.60 N	47.37 4.42 -0.04 N	159.35 13.78 0.00 N	79.05 7.20 -0.83 N	51.33 4.65 -0.22 N	50.35 4.59 -0.09 N	55.14 4.99 -0.28 N	43.36 4.06 -0.16 N	59.53 3.96 -15.07 N	139.97 4.03 -93.03 N	69.96 3.53 -27.53 N	51.78 3.41 -9.05 N	50.48 3.08 -4.18 N
NORTHPORT___2 23552	72.91 2.99 -29.31 N	41.79 2.58 0.00 N	55.74 2.52 -20.49 N	44.65 2.63 -7.61 N	41.80 2.67 -1.77 N	38.28 2.10 0.00 N	35.12 2.54 -2.24 N	42.47 3.25 -5.82 N	45.97 3.61 -5.51 N	59.18 4.10 -15.14 N	156.52 4.27 -112.33 N	88.79 4.33 -43.60 N	47.37 4.42 -0.04 N	159.35 13.78 0.00 N	79.05 7.20 -0.83 N	51.33 4.65 -0.22 N	50.35 4.59 -0.09 N	55.14 4.99 -0.28 N	43.36 4.06 -0.16 N	59.53 3.96 -15.07 N	139.97 4.03 -93.03 N	69.96 3.53 -27.53 N	51.78 3.41 -9.05 N	50.48 3.08 -4.18 N
NORTHPORT___3 23553	73.01 3.08 -29.31 N	41.91 2.70 0.00 N	55.75 2.53 -20.49 N	44.70 2.68 -7.61 N	41.85 2.72 -1.77 N	38.41 2.22 0.00 N	35.19 2.62 -2.24 N	42.54 3.32 -5.82 N	45.87 3.52 -5.50 N	59.10 4.01 -15.14 N	156.41 4.17 -112.33 N	88.70 4.26 -43.58 N	47.38 4.44 -0.04 N	159.35 13.78 0.00 N	78.96 7.12 -0.82 N	51.24 4.56 -0.22 N	50.28 4.52 -0.09 N	55.03 4.88 -0.28 N	43.31 4.01 -0.16 N	59.48 3.93 -15.04 N	139.92 3.98 -93.03 N	69.87 3.46 -27.52 N	51.87 3.50 -9.05 N	50.60 3.19 -4.18 N
NORTHPORT___4 23650	73.01 3.08 -29.31 N	41.91 2.70 0.00 N	55.75 2.53 -20.49 N	44.70 2.68 -7.61 N	41.85 2.72 -1.77 N	38.41 2.22 0.00 N	35.19 2.62 -2.24 N	42.54 3.32 -5.82 N	45.87 3.52 -5.50 N	59.10 4.01 -15.14 N	156.41 4.17 -112.33 N	88.70 4.26 -43.58 N	47.38 4.44 -0.04 N	159.35 13.78 0.00 N	78.96 7.12 -0.82 N	51.24 4.56 -0.22 N	50.28 4.52 -0.09 N	55.03 4.88 -0.28 N	43.31 4.01 -0.16 N	59.48 3.93 -15.04 N	139.92 3.98 -93.03 N	69.87 3.46 -27.52 N	51.87 3.50 -9.05 N	50.60 3.19 -4.18 N
NORTHPORT___IC 23718	72.91 2.99 -29.31 N	41.79 2.58 0.00 N	55.74 2.52 -20.49 N	44.65 2.63 -7.61 N	41.80 2.67 -1.77 N	38.28 2.10 0.00 N	35.12 2.54 -2.24 N	42.47 3.25 -5.82 N	45.97 3.61 -5.51 N	59.18 4.10 -15.14 N	156.52 4.27 -112.33 N	88.79 4.33 -43.60 N	47.37 4.42 -0.04 N	159.35 13.78 0.00 N	79.05 7.20 -0.83 N	51.33 4.65 -0.22 N	50.35 4.59 -0.09 N	55.14 4.99 -0.28 N	43.36 4.06 -0.16 N	59.53 3.96 -15.07 N	139.97 4.03 -93.03 N	69.96 3.53 -27.53 N	51.78 3.41 -9.05 N	50.48 3.08 -4.18 N
NPX_GEN_1385_PROXY 323591	72.62 2.69 -29.31 N	41.52 2.31 0.00 N	55.74 2.52 -20.49 N	44.66 2.64 -7.61 N	41.79 2.66 -1.77 N	39.46 1.43 -0.33 N	34.89 2.32 -2.24 N	41.96 2.74 -5.82 N	45.40 3.05 -5.51 N	44.96 3.34 -4.86 N	155.91 3.66 -112.33 N	88.15 3.69 -43.60 N	46.12 3.18 -0.04 N	155.07 9.50 0.00 N	76.98 5.13 -0.83 N	49.98 3.30 -0.22 N	49.03 3.27 -0.09 N	54.35 4.20 -0.28 N	42.75 3.45 -0.16 N	58.75 3.18 -15.07 N	139.32 3.39 -93.03 N	69.35 2.93 -27.53 N	51.19 2.82 -9.05 N	50.18 2.77 -4.18 N
NPX_GEN_CSC 323557	72.62 2.69 -29.31 N	41.45 2.24 0.00 N	56.03 2.81 -20.49 N	44.92 2.90 -7.61 N	42.06 2.92 -1.77 N	39.31 1.28 -0.33 N	34.90 2.33 -2.24 N	42.32 3.10 -5.82 N	46.08 3.63 -5.60 N	45.59 3.97 -4.86 N	156.81 4.56 -112.33 N	89.24 4.64 -43.73 N	47.79 4.85 -0.04 N	161.13 15.56 0.00 N	79.93 8.06 -0.85 N	51.84 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.32 -0.28 N	43.57 4.25 -0.19 N	59.89 4.14 -15.25 N	140.23 4.30 -93.03 N	70.26 3.73 -27.63 N	51.80 3.43 -9.05 N	50.31 2.90 -4.18 N

NSINS_S_GLNS_FALLS 23858	41.11 0.48 0.00 N	39.79 0.58 0.00 N	33.29 0.55 0.00 N	35.04 0.63 0.00 N	37.91 0.55 0.00 N	36.62 0.43 0.00 N	30.92 0.58 0.00 N	34.79 1.38 0.00 N	38.33 1.49 0.00 N	41.34 1.39 0.00 N	41.70 1.78 0.00 N	42.48 1.62 0.00 N	44.40 1.50 0.00 N	150.80 5.24 0.00 N	73.16 2.14 0.00 N	47.39 0.92 0.00 N	47.04 1.37 0.00 N	51.26 1.40 0.00 N	40.39 1.26 0.00 N	41.92 1.41 0.00 N	44.26 1.36 0.00 N	39.72 0.83 0.00 N	39.93 0.60 0.00 N	43.68 0.45 0.00 N
NUCOR_STEEL____DRP 24197	40.20 -0.42 0.00 N	38.42 -0.78 0.00 N	32.48 -0.25 0.00 N	34.18 -0.23 0.00 N	37.05 -0.30 0.00 N	36.06 -0.13 0.00 N	30.65 0.32 0.00 N	33.99 0.58 0.00 N	37.43 0.59 0.00 N	40.52 0.57 0.00 N	40.40 0.48 0.00 N	41.24 0.38 0.00 N	43.45 0.55 0.00 N	148.01 5.65 0.00 N	72.11 1.08 0.00 N	47.41 0.95 0.00 N	46.69 1.03 0.00 N	51.13 1.27 0.00 N	40.03 0.89 0.00 N	41.47 0.97 0.00 N	43.93 1.03 0.00 N	39.66 0.77 0.00 N	39.78 0.46 0.00 N	43.15 -0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	40.62 0.00 0.00 N	39.21 0.00 0.00 N	32.73 0.00 0.00 N	34.41 0.00 0.00 N	37.36 0.00 0.00 N	36.19 0.00 0.00 N	30.34 0.00 0.00 N	33.40 0.00 0.00 N	36.84 0.00 0.00 N	39.95 0.00 0.00 N	39.92 0.00 0.00 N	40.86 0.00 0.00 N	42.90 0.00 0.00 N	145.57 5.05 0.00 N	71.02 0.00 0.00 N	46.46 0.00 0.00 N	45.67 0.00 0.00 N	49.86 0.00 0.00 N	39.14 0.00 0.00 N	40.51 0.00 0.00 N	42.90 0.00 0.00 N	38.89 0.00 0.00 N	39.32 0.00 0.00 N	43.23 0.00 0.00 N
NYPA_BRENTWD____GT 24164	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.07 2.85 -20.49 N	44.98 2.96 -7.61 N	42.13 3.00 -1.77 N	38.57 2.38 0.00 N	35.40 2.83 -2.24 N	42.86 3.64 -5.82 N	46.71 4.14 -5.72 N	59.88 4.79 -15.14 N	157.13 4.88 -112.33 N	89.54 4.76 -43.92 N	47.86 4.92 -0.04 N	161.22 5.65 0.00 N	80.02 8.10 -0.89 N	51.92 5.21 -0.24 N	50.89 5.12 -0.10 N	55.63 5.48 -0.28 N	43.76 4.47 -0.22 N	60.31 6.31 -15.50 N	140.40 4.47 -93.03 N	70.82 4.15 -27.77 N	52.42 4.05 -9.05 N	51.06 3.65 -4.18 N
NYPA_GOWANUS____GT5 24156	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.75 4.85 0.00 N	161.60 5.65 0.00 N	78.74 7.72 0.00 N	51.43 4.97 0.00 N	50.62 4.95 0.00 N	55.22 5.36 0.00 N	43.44 4.30 0.00 N	44.76 4.26 0.00 N	47.39 4.48 0.00 N	42.74 3.85 0.00 N	43.03 3.71 0.00 N	46.48 3.25 0.00 N
NYPA_GOWANUS____GT6 24157	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.75 4.85 0.00 N	161.60 5.65 0.00 N	78.74 7.72 0.00 N	51.43 4.97 0.00 N	50.62 4.95 0.00 N	55.22 5.36 0.00 N	43.44 4.30 0.00 N	44.76 4.26 0.00 N	47.39 4.48 0.00 N	42.74 3.85 0.00 N	43.03 3.71 0.00 N	46.48 3.25 0.00 N
NYPA_HARLEM__RVR__GT1 24160	43.18 2.56 0.00 N	41.57 2.36 0.00 N	34.93 2.20 0.00 N	36.65 2.24 0.00 N	39.51 2.15 0.00 N	38.15 1.96 0.00 N	32.69 2.35 0.00 N	36.46 3.05 -0.01 N	40.43 3.51 -0.07 N	44.18 4.17 -0.06 N	44.70 4.45 -0.33 N	45.40 4.53 0.00 N	47.43 4.52 0.00 N	160.47 5.45 0.00 N	78.31 7.29 0.00 N	51.15 4.69 0.00 N	50.33 4.66 0.00 N	54.88 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.40 0.00 N	46.18 2.95 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.18 2.56 0.00 N	41.57 2.36 0.00 N	34.93 2.20 0.00 N	36.65 2.24 0.00 N	39.51 2.15 0.00 N	38.15 1.96 0.00 N	32.69 2.35 0.00 N	36.46 3.05 -0.01 N	40.43 3.51 -0.07 N	44.18 4.17 -0.06 N	44.70 4.45 -0.33 N	45.40 4.53 0.00 N	47.43 4.52 0.00 N	160.47 5.45 0.00 N	78.31 7.29 0.00 N	51.15 4.69 0.00 N	50.33 4.66 0.00 N	54.88 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.40 0.00 N	46.18 2.95 0.00 N
NYPA_KENT____GT 24152	43.45 2.83 0.00 N	41.78 2.57 0.00 N	34.99 2.25 0.00 N	36.75 2.33 0.00 N	39.67 2.31 0.00 N	38.30 2.12 0.00 N	32.80 2.47 0.00 N	36.65 3.23 -0.01 N	40.67 3.74 -0.08 N	44.39 4.38 -0.06 N	44.94 4.65 -0.37 N	45.61 4.74 0.00 N	47.69 4.79 0.00 N	161.28 5.72 0.00 N	78.62 7.60 0.00 N	51.35 4.89 0.00 N	50.53 4.86 0.00 N	55.14 5.27 0.00 N	43.39 4.25 0.00 N	44.70 4.20 0.00 N	47.29 4.38 0.00 N	42.65 3.76 0.00 N	42.95 3.63 0.00 N	46.39 3.16 0.00 N
NYPA_POUCH1____GT 24155	43.46 2.84 0.00 N	41.78 2.57 0.00 N	34.98 2.24 0.00 N	36.75 2.33 0.00 N	39.67 2.32 0.00 N	38.27 2.09 0.00 N	32.78 2.45 0.00 N	36.58 3.17 -0.01 N	40.62 3.67 -0.11 N	44.37 4.33 -0.08 N	59.63 4.62 -15.09 N	52.31 4.64 -6.81 N	47.58 4.68 0.00 N	161.01 5.45 0.00 N	78.50 7.47 0.00 N	51.31 4.84 0.00 N	50.49 4.82 0.00 N	55.10 5.23 0.00 N	43.34 4.21 0.00 N	44.68 4.17 0.00 N	47.32 4.42 0.00 N	42.69 3.79 0.00 N	43.00 3.68 0.00 N	46.48 3.24 0.00 N
NYPA_VERNON____GT2 24162	43.37 2.75 0.00 N	41.71 2.50 0.00 N	34.94 2.20 0.00 N	36.69 2.28 0.00 N	39.61 2.25 0.00 N	38.25 2.06 0.00 N	32.75 2.41 0.00 N	36.61 3.19 -0.01 N	40.63 3.69 -0.09 N	44.34 4.32 -0.07 N	44.91 4.58 -0.42 N	45.53 4.66 0.00 N	47.62 4.72 0.00 N	160.98 5.41 0.00 N	78.49 7.47 0.00 N	51.26 4.80 0.00 N	50.44 4.77 0.00 N	55.05 5.18 0.00 N	43.32 4.18 0.00 N	44.63 4.13 0.00 N	47.19 4.29 0.00 N	42.57 3.67 0.00 N	42.86 3.54 0.00 N	46.31 3.08 0.00 N
NYPA_VERNON____GT3 24163	43.37 2.75 0.00 N	41.71 2.50 0.00 N	34.94 2.20 0.00 N	36.69 2.28 0.00 N	39.61 2.25 0.00 N	38.25 2.06 0.00 N	32.75 2.41 0.00 N	36.61 3.19 -0.01 N	40.63 3.69 -0.09 N	44.34 4.32 -0.07 N	44.91 4.58 -0.42 N	45.53 4.66 0.00 N	47.62 4.72 0.00 N	160.98 5.41 0.00 N	78.49 7.47 0.00 N	51.26 4.80 0.00 N	50.44 4.77 0.00 N	55.05 5.18 0.00 N	43.32 4.18 0.00 N	44.63 4.13 0.00 N	47.19 4.29 0.00 N	42.57 3.67 0.00 N	42.86 3.54 0.00 N	46.31 3.08 0.00 N
NYPA____ASTORIA_CC1 323568	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.70 5.13 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 0.00 N
NYPA____ASTORIA_CC2 323569	43.31 2.69 0.00 N	41.67 2.46 0.00 N	34.91 2.18 0.00 N	36.67 2.25 0.00 N	39.58 2.22 0.00 N	38.22 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.57 3.65 -0.07 N	44.27 4.26 -0.06 N	44.77 4.52 -0.33 N	45.48 4.61 0.00 N	47.55 4.65 0.00 N	160.70 5.13 0.00 N	78.36 7.34 0.00 N	51.18 4.72 0.00 N	50.35 4.68 0.00 N	54.95 5.09 0.00 N	43.26 4.12 0.00 N	44.58 4.07 0.00 N	47.14 4.24 0.00 N	42.52 3.63 0.00 N	42.81 3.49 0.00 N	46.26 3.03 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
NYPA____HOLTSVILL 23794	72.99 3.06 -29.31 N	41.81 2.60 0.00 N	55.91 2.68 -20.49 N	44.82 2.80 -7.61 N	41.97 2.84 -1.77 N	38.29 2.11 0.00 N	35.17 2.60 -2.24 N	42.60 3.37 -5.82 N	46.29 3.85 -5.59 N	59.55 4.46 -15.14 N	156.94 4.69 -112.33 N	89.33 4.75 -43.72 N	47.85 4.91 -0.04 N	161.24 15.68 0.00 N	79.97 8.09 -0.85 N	51.89 5.20 -0.23 N	50.84 5.08 -0.09 N	55.59 5.44 -0.28 N	43.69 4.37 -0.18 N	60.00 4.27 -15.23 N	140.35 4.41 -93.03 N	70.39 3.87 -27.62 N	52.03 3.66 -9.05 N	50.65 3.24 -4.18 N
NYPA____HELLGATE_GT1 24158	43.18 2.56 0.00 N	41.57 2.36 0.00 N	34.93 2.20 0.00 N	36.65 2.24 0.00 N	39.51 2.15 0.00 N	38.15 1.96 0.00 N	32.69 2.35 0.00 N	36.46 3.05 -0.01 N	40.43 3.51 -0.07 N	44.18 4.17 -0.06 N	44.70 4.45 -0.33 N	45.40 4.53 0.00 N	47.43 4.52 0.00 N	160.47 14.90 0.00 N	78.31 7.29 0.00 N	51.15 4.69 0.00 N	50.33 4.66 0.00 N	54.88 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.40 0.00 N	46.18 2.95 0.00 N
NYPA____HELLGATE_GT2 24159	43.18 2.56 0.00 N	41.57 2.36 0.00 N	34.93 2.20 0.00 N	36.65 2.24 0.00 N	39.51 2.15 0.00 N	38.15 1.96 0.00 N	32.69 2.35 0.00 N	36.46 3.05 -0.01 N	40.43 3.51 -0.07 N	44.18 4.17 -0.06 N	44.70 4.45 -0.33 N	45.40 4.53 0.00 N	47.43 4.52 0.00 N	160.47 14.90 0.00 N	78.31 7.29 0.00 N	51.15 4.69 0.00 N	50.33 4.66 0.00 N	54.88 5.02 0.00 N	43.13 4.00 0.00 N	44.49 3.98 0.00 N	47.11 4.22 0.00 N	42.46 3.57 0.00 N	42.73 3.40 0.00 N	46.18 2.95 0.00 N
NYS_BARGE____HYD 23848	38.95 -1.67 0.00 N	36.97 -2.24 0.00 N	31.22 -1.52 0.00 N	32.78 -1.63 0.00 N	35.28 -2.07 0.00 N	34.18 -2.00 0.00 N	28.95 -1.38 0.00 N	31.99 -1.42 0.00 N	35.08 -1.77 0.00 N	37.75 -2.20 0.00 N	37.79 -2.12 0.00 N	38.84 -2.03 0.00 N	40.89 -2.01 0.00 N	140.29 -5.28 0.00 N	68.00 -3.02 0.00 N	44.86 -1.61 0.00 N	44.18 -1.49 0.00 N	48.74 -1.12 0.00 N	37.89 -1.25 0.00 N	39.24 -1.26 0.00 N	41.70 -1.20 0.00 N	37.97 -0.92 0.00 N	38.57 -0.75 0.00 N	41.59 -1.64 0.00 N
O.H_GEN_BRUCE 24063	38.32 -2.31 0.00 N	52.67 -2.39 -16.98 N	30.78 -1.96 0.00 N	32.30 -2.11 0.00 N	34.80 -2.56 0.00 N	35.20 -2.83 -0.33 N	28.48 -1.85 0.00 N	31.43 -1.97 0.00 N	34.42 -2.42 0.00 N	33.98 -2.94 -0.17 N	37.00 -2.91 0.00 N	38.01 -2.85 0.00 N	40.00 -2.90 0.00 N	137.01 -8.55 0.00 N	66.43 -4.59 0.00 N	43.82 -2.64 0.00 N	43.20 -2.47 0.00 N	47.66 -2.20 0.00 N	37.08 -2.06 0.00 N	38.37 -2.14 0.00 N	40.80 -2.10 0.00 N	37.18 -1.71 0.00 N	37.85 -1.47 0.00 N	40.94 -2.29 0.00 N
OAK ORCHARD____HYD 24046	39.73 -0.89 0.00 N	37.86 -1.34 0.00 N	31.85 -0.89 0.00 N	33.49 -0.93 0.00 N	36.15 -1.21 0.00 N	35.09 -1.10 0.00 N	29.74 -0.59 0.00 N	32.93 -0.48 0.00 N	36.21 -0.63 0.00 N	39.12 -0.82 0.00 N	39.28 -0.63 0.00 N	40.40 -0.47 0.00 N	42.59 -0.30 0.00 N	145.59 0.03 0.00 N	70.84 -0.18 0.00 N	46.59 0.13 0.00 N	45.90 0.23 0.00 N	50.37 0.50 0.00 N	39.26 0.12 0.00 N	40.59 0.08 0.00 N	43.13 0.22 0.00 N	39.07 0.18 0.00 N	39.39 0.07 0.00 N	42.65 -0.58 0.00 N
OCC_CHEM____DRP 24175	38.57 -2.05 0.00 N	36.66 -2.55 0.00 N	30.98 -1.76 0.00 N	32.51 -1.90 0.00 N	35.02 -2.34 0.00 N	33.90 -2.29 0.00 N	28.68 -1.65 0.00 N	31.67 -1.74 0.00 N	34.68 -2.17 0.00 N	37.24 -2.71 0.00 N	37.29 -2.63 0.00 N	38.30 -2.56 0.00 N	40.30 -2.60 0.00 N	138.10 -7.47 0.00 N	66.94 -4.08 0.00 N	44.16 -2.30 0.00 N	43.54 -2.14 0.00 N	48.04 -1.83 0.00 N	37.37 -1.77 0.00 N	38.67 -1.83 0.00 N	41.12 -1.78 0.00 N	37.47 -1.42 0.00 N	38.16 -1.17 0.00 N	41.23 -2.00 0.00 N
OLIN_CORP_DRP 24177	38.62 -2.00 0.00 N	36.68 -2.53 0.00 N	30.99 -1.74 0.00 N	32.54 -1.87 0.00 N	35.02 -2.33 0.00 N	33.91 -2.28 0.00 N	28.70 -1.63 0.00 N	31.71 -1.70 0.00 N	34.73 -2.12 0.00 N	37.34 -2.61 0.00 N	37.36 -2.56 0.00 N	38.38 -2.48 0.00 N	40.39 -2.51 0.00 N	138.49 -7.07 0.00 N	67.13 -3.89 0.00 N	44.28 -2.18 0.00 N	43.63 -2.04 0.00 N	48.14 -1.72 0.00 N	37.45 -1.68 0.00 N	38.77 -1.73 0.00 N	41.21 -1.69 0.00 N	37.54 -1.35 0.00 N	38.19 -1.13 0.00 N	41.23 -2.00 0.00 N
ONONDAGA_REF_OCCRA 23987	40.44 -0.19 0.00 N	38.82 -0.39 0.00 N	32.49 -0.24 0.00 N	34.16 -0.26 0.00 N	36.99 -0.36 0.00 N	35.90 -0.29 0.00 N	30.25 -0.09 0.00 N	33.48 0.07 0.00 N	36.97 0.13 0.00 N	40.14 0.19 0.00 N	40.19 0.27 0.00 N	41.17 0.31 0.00 N	43.33 0.43 0.00 N	147.51 1.94 0.00 N	71.94 0.92 0.00 N	47.20 0.74 0.00 N	46.45 0.78 0.00 N	50.78 0.92 0.00 N	39.75 0.62 0.00 N	41.17 0.66 0.00 N	43.59 0.69 0.00 N	39.36 0.47 0.00 N	39.63 0.31 0.00 N	43.22 -0.02 0.00 N
ONONDAGA____COGEN 23986	40.37 -0.25 0.00 N	38.79 -0.42 0.00 N	32.49 -0.24 0.00 N	34.15 -0.26 0.00 N	37.00 -0.35 0.00 N	35.91 -0.28 0.00 N	30.27 -0.07 0.00 N	33.45 0.05 0.00 N	36.92 0.07 0.00 N	40.05 0.10 0.00 N	40.08 0.16 0.00 N	41.05 0.19 0.00 N	43.22 0.32 0.00 N	147.10 1.53 0.00 N	71.71 0.69 0.00 N	47.05 0.59 0.00 N	46.35 0.68 0.00 N	50.67 0.81 0.00 N	39.68 0.54 0.00 N	41.07 0.57 0.00 N	43.51 0.61 0.00 N	39.31 0.41 0.00 N	39.57 0.25 0.00 N	43.17 -0.06 0.00 N
ONTARIO____LFGE 23819	40.51 -0.11 0.00 N	38.62 -0.59 0.00 N	32.44 -0.30 0.00 N	34.12 -0.29 0.00 N	36.86 -0.50 0.00 N	35.77 -0.41 0.00 N	30.37 0.04 0.00 N	33.85 0.44 0.00 N	37.39 0.54 0.00 N	40.58 0.63 0.00 N	40.60 0.69 0.00 N	41.61 0.75 0.00 N	43.71 0.81 0.00 N	147.12 1.56 0.00 N	71.61 0.59 0.00 N	47.28 0.82 0.00 N	47.13 1.46 0.00 N	51.63 1.77 0.00 N	40.28 1.14 0.00 N	41.73 1.23 0.00 N	44.20 1.30 0.00 N	39.95 1.06 0.00 N	40.11 0.79 0.00 N	43.34 0.11 0.00 N
OSWEGATCHIE____HYD 24044	40.43 -0.19 0.00 N	39.03 -0.18 0.00 N	32.47 -0.26 0.00 N	34.14 -0.27 0.00 N	37.35 0.00 0.00 N	35.83 -0.35 0.00 N	30.04 -0.30 0.00 N	32.82 -0.58 0.00 N	36.10 -0.75 0.00 N	39.18 -0.77 0.00 N	39.18 -0.74 0.00 N	40.15 -0.71 0.00 N	41.96 -0.94 0.00 N	141.83 -3.73 0.00 N	69.30 -1.73 0.00 N	45.27 -1.20 0.00 N	44.39 -1.28 0.00 N	48.51 -1.35 0.00 N	38.19 -0.95 0.00 N	39.76 -0.75 0.00 N	42.55 -0.36 0.00 N	38.51 -0.38 0.00 N	38.96 -0.36 0.00 N	43.22 -0.01 0.00 N
OSWEGO____5 23606	39.74 -0.88 0.00 N	38.22 -0.99 0.00 N	31.98 -0.75 0.00 N	33.63 -0.79 0.00 N	36.43 -0.92 0.00 N	35.30 -0.88 0.00 N	29.67 -0.67 0.00 N	32.76 -0.65 0.00 N	36.12 -0.73 0.00 N	39.16 -0.79 0.00 N	39.19 -0.72 0.00 N	40.15 -0.71 0.00 N	42.27 -0.63 0.00 N	143.70 -1.87 0.00 N	70.09 -0.93 0.00 N	45.98 -0.49 0.00 N	45.26 -0.42 0.00 N	49.48 -0.39 0.00 N	38.76 -0.38 0.00 N	40.12 -0.38 0.00 N	42.50 -0.40 0.00 N	38.46 -0.43 0.00 N	38.80 -0.52 0.00 N	42.46 -0.78 0.00 N
OSWEGO____6	39.74	38.22	31.98	33.63	36.43	35.30	29.67	32.76	36.12	39.16	39.19	40.15	42.27	143.70	70.09	45.98	45.26	49.48	38.76	40.12	42.50	38.46	38.80	42.46

23613	-0.88 0.00 N	-0.99 0.00 N	-0.75 0.00 N	-0.79 0.00 N	-0.92 0.00 N	-0.88 0.00 N	-0.67 0.00 N	-0.65 0.00 N	-0.73 0.00 N	-0.79 0.00 N	-0.72 0.00 N	-0.71 0.00 N	-0.63 0.00 N	-1.87 0.00 N	-0.93 0.00 N	-0.49 0.00 N	-0.42 0.00 N	-0.39 0.00 N	-0.38 0.00 N	-0.38 0.00 N	-0.40 0.00 N	-0.43 0.00 N	-0.52 0.00 N	-0.78 0.00 N
OUTOKUMPU-AB____DRP 24206	39.22 -1.40 0.00 N	37.22 -1.99 0.00 N	31.43 -1.30 0.00 N	33.00 -1.41 0.00 N	35.51 -1.85 0.00 N	34.41 -1.78 0.00 N	29.18 -1.15 0.00 N	32.30 -1.11 0.00 N	35.43 -1.42 0.00 N	38.15 -1.80 0.00 N	38.21 -1.71 0.00 N	39.27 -1.60 0.00 N	41.33 -1.57 0.00 N	141.84 -3.73 0.00 N	68.77 -2.26 0.00 N	45.37 -1.10 0.00 N	44.67 -1.00 0.00 N	49.28 -0.59 0.00 N	38.34 -0.80 0.00 N	39.71 -0.80 0.00 N	42.17 -0.74 0.00 N	38.38 -0.51 0.00 N	38.96 -0.37 0.00 N	41.96 -1.28 0.00 N
OXBOW____ 24026	39.02 -1.60 0.00 N	37.05 -2.16 0.00 N	31.29 -1.45 0.00 N	32.85 -1.56 0.00 N	35.36 -2.00 0.00 N	34.25 -1.94 0.00 N	29.02 -1.31 0.00 N	32.09 -1.32 0.00 N	35.18 -1.67 0.00 N	37.85 -2.10 0.00 N	37.89 -2.03 0.00 N	38.95 -1.91 0.00 N	41.00 -1.91 0.00 N	140.63 -4.94 0.00 N	68.19 -2.83 0.00 N	44.99 -1.47 0.00 N	44.32 -1.36 0.00 N	48.89 -0.97 0.00 N	38.02 -1.11 0.00 N	39.38 -1.13 0.00 N	41.85 -1.06 0.00 N	38.09 -0.80 0.00 N	38.71 -0.61 0.00 N	41.76 -1.48 0.00 N
OXY_CHEM_DSASP 323612	38.57 -2.05 0.00 N	36.66 -2.55 0.00 N	30.98 -1.76 0.00 N	32.51 -1.90 0.00 N	35.02 -2.34 0.00 N	33.90 -2.29 0.00 N	28.68 -1.65 0.00 N	31.67 -1.74 0.00 N	34.68 -2.17 0.00 N	37.24 -2.71 0.00 N	37.29 -2.63 0.00 N	38.30 -2.56 0.00 N	40.30 -2.60 0.00 N	138.10 -7.47 0.00 N	66.94 -4.08 0.00 N	44.16 -2.30 0.00 N	43.54 -2.14 0.00 N	48.04 -1.83 0.00 N	37.37 -1.77 0.00 N	38.67 -1.83 0.00 N	41.12 -1.78 0.00 N	37.47 -1.42 0.00 N	38.16 -1.17 0.00 N	41.23 -2.00 0.00 N
PEEKSKILL____ 23653	42.90 2.28 0.00 N	41.23 2.02 0.00 N	34.51 1.78 0.00 N	36.27 1.86 0.00 N	39.17 1.82 0.00 N	37.83 1.65 0.00 N	32.32 1.99 0.00 N	36.05 2.65 0.00 N	39.86 3.01 0.00 N	43.52 3.57 0.00 N	43.71 3.80 0.00 N	44.74 3.88 0.00 N	46.91 4.01 0.00 N	158.83 13.27 0.00 N	77.46 6.44 0.00 N	50.57 4.11 0.00 N	49.77 4.10 0.00 N	54.35 4.48 0.00 N	42.74 3.61 0.00 N	44.07 3.57 0.00 N	46.56 3.66 0.00 N	41.95 3.05 0.00 N	42.21 2.88 0.00 N	45.68 2.45 0.00 N
PGE MADISON____WINDPWR 24146	42.52 1.90 0.00 N	40.49 1.28 0.00 N	34.04 1.31 0.00 N	35.76 1.35 0.00 N	38.53 1.18 0.00 N	37.45 1.26 0.00 N	31.81 1.47 0.00 N	35.60 2.20 0.00 N	39.27 2.42 0.00 N	42.97 3.02 0.00 N	42.86 2.94 0.00 N	43.91 3.05 0.00 N	46.20 3.30 0.00 N	157.74 12.17 0.00 N	76.94 5.92 0.00 N	50.51 4.04 0.00 N	49.50 3.83 0.00 N	54.30 4.44 0.00 N	42.51 3.38 0.00 N	44.24 3.74 0.00 N	46.70 3.80 0.00 N	41.88 2.98 0.00 N	41.77 2.45 0.00 N	44.96 1.73 0.00 N
PIERCEFIELD____HYD 23852	40.47 -0.16 0.00 N	39.21 0.00 0.00 N	32.56 -0.17 0.00 N	34.23 -0.18 0.00 N	37.62 0.26 0.00 N	35.81 -0.38 0.00 N	29.79 -0.54 0.00 N	32.25 -1.15 0.00 N	35.30 -1.55 0.00 N	38.22 -1.73 0.00 N	38.13 -1.79 0.00 N	39.07 -1.80 0.00 N	40.68 -2.22 0.00 N	136.74 -8.83 0.00 N	66.84 -4.18 0.00 N	43.65 -2.81 0.00 N	42.74 -2.93 0.00 N	46.76 -3.10 0.00 N	36.94 -2.20 0.00 N	38.56 -1.94 0.00 N	41.51 -1.39 0.00 N	37.69 -1.20 0.00 N	38.41 -0.91 0.00 N	43.20 -0.03 0.00 N
PINELAWN_CC_1 323563	73.50 3.57 -29.31 N	42.27 3.07 0.00 N	56.08 2.86 -20.49 N	45.01 2.99 -7.61 N	42.16 3.02 -1.77 N	38.72 2.53 0.00 N	35.45 2.88 -2.24 N	42.90 3.68 -5.82 N	47.37 4.18 -6.34 N	59.92 4.83 -15.14 N	157.27 5.02 -112.33 N	90.84 5.12 -44.85 N	48.26 5.32 -0.04 N	162.64 17.07 0.00 N	80.82 8.70 -1.09 N	52.35 5.59 -0.30 N	51.29 5.50 -0.12 N	56.08 5.93 -0.28 N	44.33 4.82 -0.37 N	62.04 4.77 -16.76 N	140.81 4.87 -93.04 N	71.62 4.25 -28.48 N	52.53 4.16 -9.05 N	51.20 3.79 -4.18 N
PJM_GEN_KEystone 24065	39.04 -1.58 0.00 N	36.91 -2.30 0.00 N	31.00 -1.74 0.00 N	32.69 -1.72 0.00 N	35.03 -2.33 0.00 N	38.09 0.07 -0.33 N	28.71 -1.63 0.00 N	32.47 -0.94 0.00 N	35.89 -0.96 0.00 N	39.03 2.10 -0.17 N	38.76 -1.16 0.00 N	39.53 -1.33 0.00 N	41.51 -1.39 0.00 N	143.19 -2.38 0.00 N	69.07 -1.95 0.00 N	45.39 -1.08 0.00 N	44.55 -1.12 0.00 N	49.16 -0.70 0.00 N	38.40 -0.74 0.00 N	40.02 -0.49 0.00 N	42.18 -0.72 0.00 N	38.27 -0.62 0.00 N	38.38 -0.94 0.00 N	41.09 -2.15 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	73.08 3.16 -29.31 N	41.94 2.73 0.00 N	55.76 2.54 -20.49 N	44.68 2.66 -7.61 N	41.81 2.68 -1.77 N	39.99 1.96 -0.33 N	35.21 2.63 -2.24 N	42.60 3.38 -5.82 N	45.79 3.82 -5.12 N	45.73 4.11 -4.86 N	156.81 4.56 -112.33 N	88.48 4.62 -43.00 N	47.73 4.79 -0.04 N	160.81 15.24 0.00 N	79.45 7.74 -0.70 N	51.62 4.97 -0.18 N	50.66 4.92 -0.07 N	55.43 5.28 -0.28 N	43.54 4.34 -0.06 N	59.12 4.35 -14.27 N	140.36 4.42 -93.03 N	69.76 3.78 -27.08 N	52.09 3.72 -9.05 N	50.73 3.33 -4.18 N
PJM_GEN_VFT_PROXY 323633	43.03 2.41 0.00 N	41.39 2.19 0.00 N	34.65 1.91 0.00 N	36.41 2.00 0.00 N	39.31 1.96 0.00 N	39.69 1.66 -0.33 N	32.45 2.11 0.00 N	36.24 2.84 0.00 N	40.20 3.35 0.00 N	40.65 3.73 -0.17 N	44.09 4.17 0.00 N	45.14 4.27 0.00 N	47.30 4.40 0.00 N	160.03 14.47 0.00 N	77.97 6.95 0.00 N	50.86 4.39 0.00 N	50.09 4.42 0.00 N	54.70 4.83 0.00 N	43.05 3.92 0.00 N	44.33 3.83 0.00 N	46.89 3.99 0.00 N	42.26 3.37 0.00 N	42.55 3.23 0.00 N	45.95 2.72 0.00 N
PLEASANTVLY____LBMP 24000	42.70 2.08 0.00 N	41.08 1.87 0.00 N	34.40 1.66 0.00 N	36.15 1.74 0.00 N	39.04 1.68 0.00 N	37.70 1.51 0.00 N	32.12 1.78 0.00 N	35.79 2.39 0.00 N	39.56 2.71 0.00 N	43.13 3.18 0.00 N	43.34 3.43 0.00 N	44.35 3.49 0.00 N	46.50 3.61 0.00 N	157.40 11.84 0.00 N	76.81 5.79 0.00 N	50.13 3.66 0.00 N	49.31 3.64 0.00 N	53.84 3.97 0.00 N	42.35 3.21 0.00 N	43.68 3.18 0.00 N	46.14 3.24 0.00 N	41.57 2.68 0.00 N	41.87 2.54 0.00 N	45.42 2.19 0.00 N
POLETTI____ 23519	43.21 2.59 0.00 N	41.55 2.34 0.00 N	34.78 2.05 0.00 N	36.55 2.13 0.00 N	39.46 2.10 0.00 N	38.10 1.91 0.00 N	32.60 2.26 0.00 N	36.38 2.98 0.00 N	40.32 3.48 0.00 N	44.04 4.09 0.00 N	44.23 4.31 0.00 N	45.27 4.41 0.00 N	47.44 4.54 0.00 N	160.44 14.88 0.00 N	78.24 7.22 0.00 N	51.07 4.61 0.00 N	50.24 4.58 0.00 N	54.86 5.00 0.00 N	43.16 4.02 0.00 N	44.45 3.95 0.00 N	46.98 4.08 0.00 N	42.34 3.45 0.00 N	42.64 3.32 0.00 N	46.11 2.88 0.00 N
PORT_JEFF_3 23555	73.25 3.32 -29.31 N	42.05 2.85 0.00 N	56.13 2.90 -20.49 N	45.05 3.03 -7.61 N	42.21 3.08 -1.77 N	38.51 2.33 0.00 N	35.37 2.79 -2.24 N	42.82 3.60 -5.82 N	46.59 4.14 -5.60 N	59.88 4.80 -15.14 N	157.29 5.05 -112.33 N	89.66 5.07 -43.73 N	48.16 5.22 -0.04 N	162.39 16.83 0.00 N	80.53 8.66 -0.85 N	52.25 5.55 -0.23 N	51.20 5.43 -0.09 N	55.96 5.81 -0.28 N	43.97 4.64 -0.19 N	60.30 4.55 -15.25 N	140.66 4.73 -93.03 N	70.75 4.23 -27.63 N	52.35 3.98 -9.05 N	50.95 3.54 -4.18 N

PORT_JEFF_4 23616	73.25 3.32 -29.31 N	42.05 2.85 0.00 N	56.13 2.90 -20.49 N	45.05 3.03 -7.61 N	42.21 3.08 -1.77 N	38.51 2.33 0.00 N	35.37 2.79 -2.24 N	42.82 3.60 -5.82 N	46.59 4.14 -5.60 N	59.88 4.80 -15.14 N	157.29 5.05 -112.33 N	89.66 5.07 -43.73 N	48.16 5.22 -0.04 N	162.39 16.83 0.00 N	80.53 8.66 -0.85 N	52.25 5.55 -0.23 N	51.20 5.43 -0.09 N	55.96 5.81 -0.28 N	43.97 4.64 -0.19 N	60.30 4.55 -15.25 N	140.66 4.73 -93.03 N	70.75 4.23 -27.63 N	52.35 3.98 -9.05 N	50.95 3.54 -4.18 N
PORT_JEFF_IC 23713	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.21 2.99 -20.49 N	45.13 3.11 -7.61 N	42.30 3.17 -1.77 N	38.59 2.38 0.00 N	35.43 2.86 -2.24 N	42.91 3.69 -5.82 N	46.71 4.24 -5.63 N	59.99 4.91 -15.14 N	157.40 5.16 -112.33 N	89.73 5.10 -43.77 N	48.14 5.20 -0.04 N	162.33 16.76 0.00 N	80.55 8.66 -0.86 N	52.27 5.58 -0.23 N	51.22 5.45 -0.09 N	55.96 5.82 -0.28 N	43.97 4.64 -0.19 N	60.34 4.54 -15.30 N	140.68 4.75 -93.03 N	70.91 4.36 -27.66 N	52.47 4.10 -9.05 N	51.05 3.64 -4.18 N
PPL PILGRIM_ST_GT1 24216	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.07 2.85 -20.49 N	44.98 2.96 -7.61 N	42.13 3.00 -1.77 N	38.57 2.38 0.00 N	35.40 2.83 -2.24 N	42.86 3.64 -5.82 N	46.71 4.14 -5.72 N	59.88 4.79 -15.14 N	157.13 4.88 -112.33 N	89.54 4.76 -43.92 N	47.86 4.92 -0.04 N	161.22 15.65 0.00 N	80.02 8.10 -0.89 N	51.92 5.21 -0.24 N	50.89 5.12 -0.10 N	55.63 5.48 -0.28 N	43.76 4.41 -0.22 N	60.31 4.30 -15.50 N	140.40 4.47 -93.03 N	70.82 4.15 -27.77 N	52.42 4.05 -9.05 N	51.06 3.65 -4.18 N
PPL PILGRIM_ST_GT2 24217	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.07 2.85 -20.49 N	44.98 2.96 -7.61 N	42.13 3.00 -1.77 N	38.57 2.38 0.00 N	35.40 2.83 -2.24 N	42.86 3.64 -5.82 N	46.71 4.14 -5.72 N	59.88 4.79 -15.14 N	157.13 4.88 -112.33 N	89.54 4.76 -43.92 N	47.86 4.92 -0.04 N	161.22 15.65 0.00 N	80.02 8.10 -0.89 N	51.92 5.21 -0.24 N	50.89 5.12 -0.10 N	55.63 5.48 -0.28 N	43.76 4.41 -0.22 N	60.31 4.30 -15.50 N	140.40 4.47 -93.03 N	70.82 4.15 -27.77 N	52.42 4.05 -9.05 N	51.06 3.65 -4.18 N
PPL_SHRM_GT3 24213	72.62 2.69 -29.31 N	41.45 2.24 0.00 N	55.99 2.77 -20.49 N	44.88 2.86 -7.61 N	42.01 2.88 -1.77 N	37.91 1.72 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.06 3.60 -5.61 N	59.31 4.23 -15.14 N	156.77 4.52 -112.33 N	89.21 4.60 -43.75 N	47.79 4.85 -0.04 N	161.13 15.56 0.00 N	79.93 8.05 -0.86 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.32 -0.28 N	43.58 4.25 -0.19 N	59.91 4.14 -15.27 N	140.23 4.30 -93.03 N	70.25 3.71 -27.64 N	51.78 3.41 -9.05 N	50.29 2.88 -4.18 N
PPL_SHRM_GT4 24214	72.62 2.69 -29.31 N	41.45 2.24 0.00 N	55.99 2.77 -20.49 N	44.88 2.86 -7.61 N	42.01 2.88 -1.77 N	37.91 1.72 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.06 3.60 -5.61 N	59.31 4.23 -15.14 N	156.77 4.52 -112.33 N	89.21 4.60 -43.75 N	47.79 4.85 -0.04 N	161.13 15.56 0.00 N	79.93 8.05 -0.86 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.32 -0.28 N	43.58 4.25 -0.19 N	59.91 4.14 -15.27 N	140.23 4.30 -93.03 N	70.25 3.71 -27.64 N	51.78 3.41 -9.05 N	50.29 2.88 -4.18 N
PROJECT___ORANGE 1 24174	40.35 -0.28 0.00 N	38.72 -0.48 0.00 N	32.41 -0.32 0.00 N	34.07 -0.34 0.00 N	36.90 -0.46 0.00 N	35.79 -0.39 0.00 N	30.18 -0.16 0.00 N	33.39 -0.02 0.00 N	36.86 0.01 0.00 N	40.03 0.08 0.00 N	40.09 0.17 0.00 N	41.08 0.22 0.00 N	43.23 0.33 0.00 N	147.22 1.65 0.00 N	71.77 0.75 0.00 N	47.10 0.63 0.00 N	46.36 0.69 0.00 N	50.68 0.82 0.00 N	39.67 0.54 0.00 N	41.05 0.54 0.00 N	43.46 0.56 0.00 N	39.27 0.38 0.00 N	39.54 0.22 0.00 N	43.13 -0.10 0.00 N
PROJECT___ORANGE 2 24166	40.35 -0.28 0.00 N	38.72 -0.48 0.00 N	32.41 -0.32 0.00 N	34.07 -0.34 0.00 N	36.90 -0.46 0.00 N	35.79 -0.39 0.00 N	30.18 -0.16 0.00 N	33.39 -0.02 0.00 N	36.86 0.01 0.00 N	40.03 0.08 0.00 N	40.09 0.17 0.00 N	41.08 0.22 0.00 N	43.23 0.33 0.00 N	147.22 1.65 0.00 N	71.77 0.75 0.00 N	47.10 0.63 0.00 N	46.36 0.69 0.00 N	50.68 0.82 0.00 N	39.67 0.54 0.00 N	41.05 0.54 0.00 N	43.46 0.56 0.00 N	39.27 0.38 0.00 N	39.54 0.22 0.00 N	43.13 -0.10 0.00 N
PYRITES___HYD 24023	40.70 0.08 0.00 N	39.43 0.22 0.00 N	32.72 -0.01 0.00 N	34.40 -0.02 0.00 N	37.80 0.44 0.00 N	36.06 -0.12 0.00 N	30.02 -0.31 0.00 N	32.55 -0.85 0.00 N	35.73 -1.12 0.00 N	38.70 -1.25 0.00 N	38.62 -1.29 0.00 N	39.63 -1.23 0.00 N	41.29 -1.61 0.00 N	138.92 -6.64 0.00 N	67.92 -3.10 0.00 N	44.36 -2.11 0.00 N	43.41 -2.27 0.00 N	47.45 -2.41 0.00 N	37.47 -1.67 0.00 N	39.06 -1.45 0.00 N	41.99 -0.91 0.00 N	38.13 -0.76 0.00 N	38.82 -0.50 0.00 N	43.56 0.33 0.00 N
RAMAPO___LBMP 323565	42.86 2.24 0.00 N	41.19 1.99 0.00 N	34.47 1.74 0.00 N	36.23 1.82 0.00 N	39.14 1.78 0.00 N	37.81 1.62 0.00 N	32.31 1.98 0.00 N	36.02 2.61 0.00 N	39.80 2.95 0.00 N	43.44 3.49 0.00 N	43.63 3.71 0.00 N	44.64 3.78 0.00 N	46.81 3.91 0.00 N	158.50 12.94 0.00 N	77.27 6.25 0.00 N	50.47 4.01 0.00 N	49.68 4.01 0.00 N	54.25 4.39 0.00 N	42.70 3.56 0.00 N	44.01 3.50 0.00 N	46.51 3.61 0.00 N	41.89 3.00 0.00 N	42.15 2.83 0.00 N	45.63 2.39 0.00 N
RANKINE____ 23646	38.87 -1.75 0.00 N	36.86 -2.35 0.00 N	31.12 -1.61 0.00 N	32.69 -1.73 0.00 N	35.14 -2.21 0.00 N	34.05 -2.14 0.00 N	28.88 -1.45 0.00 N	32.07 -1.33 0.00 N	35.21 -1.63 0.00 N	37.95 -2.00 0.00 N	37.93 -1.99 0.00 N	38.91 -1.95 0.00 N	40.93 -1.97 0.00 N	140.63 -4.93 0.00 N	68.17 -2.85 0.00 N	44.94 -1.52 0.00 N	44.25 -1.42 0.00 N	48.79 -1.07 0.00 N	37.98 -1.16 0.00 N	39.37 -1.14 0.00 N	41.76 -1.14 0.00 N	38.00 -0.90 0.00 N	38.51 -0.81 0.00 N	41.46 -1.78 0.00 N
RAVENSWOOD_GT2_1 24244	43.26 2.64 0.00 N	41.59 2.38 0.00 N	34.81 2.07 0.00 N	36.58 2.16 0.00 N	39.49 2.13 0.00 N	38.13 1.95 0.00 N	32.63 2.30 0.00 N	36.44 3.03 0.00 N	40.36 3.52 0.00 N	44.09 4.14 0.00 N	44.29 4.37 0.00 N	45.34 4.48 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.34 7.32 0.00 N	51.14 4.68 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.21 4.07 0.00 N	44.52 4.02 0.00 N	47.06 4.16 0.00 N	42.40 3.51 0.00 N	42.68 3.37 0.00 N	46.14 2.91 0.00 N
RAVENSWOOD_GT2_2 24245	43.26 2.64 0.00 N	41.59 2.38 0.00 N	34.81 2.07 0.00 N	36.58 2.16 0.00 N	39.49 2.13 0.00 N	38.13 1.95 0.00 N	32.63 2.30 0.00 N	36.44 3.03 0.00 N	40.36 3.52 0.00 N	44.09 4.14 0.00 N	44.29 4.37 0.00 N	45.34 4.48 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.34 7.32 0.00 N	51.14 4.68 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.21 4.07 0.00 N	44.52 4.02 0.00 N	47.06 4.16 0.00 N	42.40 3.51 0.00 N	42.68 3.37 0.00 N	46.14 2.91 0.00 N
RAVENSWOOD_GT2_3 24246	43.29 2.67 0.00 N	41.61 2.40 0.00 N	34.83 2.10 0.00 N	36.60 2.19 0.00 N	39.51 2.16 0.00 N	38.16 1.97 0.00 N	32.65 2.32 0.00 N	36.47 3.06 0.00 N	40.40 3.55 0.00 N	44.13 4.18 0.00 N	44.33 4.41 0.00 N	45.38 4.52 0.00 N	47.55 4.65 0.00 N	160.84 15.27 0.00 N	78.42 7.41 0.00 N	51.19 4.73 0.00 N	50.37 4.70 0.00 N	54.99 5.13 0.00 N	43.25 4.11 0.00 N	44.56 4.06 0.00 N	47.11 4.21 0.00 N	42.44 3.55 0.00 N	42.72 3.40 0.00 N	46.18 2.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	43.29 2.67 0.00 N	41.61 2.40 0.00 N	34.83 2.10 0.00 N	36.60 2.19 0.00 N	39.51 2.16 0.00 N	38.16 1.97 0.00 N	32.65 2.32 0.00 N	36.47 3.06 0.00 N	40.40 3.55 0.00 N	44.13 4.18 0.00 N	44.33 4.41 0.00 N	45.38 4.52 0.00 N	47.55 4.65 0.00 N	160.84 15.27 0.00 N	78.42 7.41 0.00 N	51.19 4.73 0.00 N	50.37 4.70 0.00 N	54.99 5.13 0.00 N	43.25 4.11 0.00 N	44.56 4.06 0.00 N	47.11 4.21 0.00 N	42.44 3.55 0.00 N	42.72 3.40 0.00 N	46.18 2.95 0.00 N	
RAVENSWOOD_GT3_1 24248	43.26 2.64 0.00 N	41.59 2.38 0.00 N	34.81 2.08 0.00 N	36.58 2.17 0.00 N	39.49 2.14 0.00 N	38.13 1.95 0.00 N	32.63 2.30 0.00 N	36.44 3.03 0.00 N	40.36 3.52 0.00 N	44.09 4.14 0.00 N	44.29 4.38 0.00 N	45.34 4.48 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.35 7.33 0.00 N	51.14 4.68 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.22 4.08 0.00 N	44.52 4.02 0.00 N	47.07 4.17 0.00 N	42.40 3.51 0.00 N	42.69 3.37 0.00 N	46.15 2.92 0.00 N	
RAVENSWOOD_GT3_2 24249	43.26 2.64 0.00 N	41.59 2.38 0.00 N	34.81 2.08 0.00 N	36.58 2.17 0.00 N	39.49 2.14 0.00 N	38.13 1.95 0.00 N	32.63 2.30 0.00 N	36.44 3.03 0.00 N	40.36 3.52 0.00 N	44.09 4.14 0.00 N	44.29 4.38 0.00 N	45.34 4.48 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.35 7.33 0.00 N	51.14 4.68 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.22 4.08 0.00 N	44.52 4.02 0.00 N	47.07 4.17 0.00 N	42.40 3.51 0.00 N	42.69 3.37 0.00 N	46.15 2.92 0.00 N	
RAVENSWOOD_GT3_3 24250	43.32 2.70 0.00 N	41.64 2.43 0.00 N	34.87 2.13 0.00 N	36.62 2.21 0.00 N	39.54 2.18 0.00 N	38.19 2.00 0.00 N	32.68 2.34 0.00 N	36.50 3.09 0.00 N	40.44 3.59 0.00 N	44.17 4.22 0.00 N	44.38 4.46 0.00 N	45.42 4.56 0.00 N	47.59 4.70 0.00 N	161.00 15.43 0.00 N	78.51 7.49 0.00 N	51.24 4.77 0.00 N	50.42 4.74 0.00 N	55.04 5.18 0.00 N	43.29 4.15 0.00 N	44.60 4.10 0.00 N	47.15 4.25 0.00 N	42.48 3.59 0.00 N	42.76 3.44 0.00 N	46.22 2.99 0.00 N	
RAVENSWOOD_GT3_4 24251	43.32 2.70 0.00 N	41.64 2.43 0.00 N	34.87 2.13 0.00 N	36.62 2.21 0.00 N	39.54 2.18 0.00 N	38.19 2.00 0.00 N	32.68 2.34 0.00 N	36.50 3.09 0.00 N	40.44 3.59 0.00 N	44.17 4.22 0.00 N	44.38 4.46 0.00 N	45.42 4.56 0.00 N	47.59 4.70 0.00 N	161.00 15.43 0.00 N	78.51 7.49 0.00 N	51.24 4.77 0.00 N	50.42 4.74 0.00 N	55.04 5.18 0.00 N	43.29 4.15 0.00 N	44.60 4.10 0.00 N	47.15 4.25 0.00 N	42.48 3.59 0.00 N	42.76 3.44 0.00 N	46.22 2.99 0.00 N	
RAVENSWOOD_GT_1 23729	43.37 2.75 0.00 N	41.71 2.50 0.00 N	34.94 2.20 0.00 N	36.69 2.28 0.00 N	39.61 2.25 0.00 N	38.25 2.06 0.00 N	32.75 2.41 0.00 N	36.61 3.19 -0.01 N	40.63 3.69 -0.09 N	44.34 4.32 -0.07 N	44.91 4.58 0.00 N	45.53 4.66 0.00 N	47.62 4.72 0.00 N	160.98 15.41 0.00 N	78.49 7.47 0.00 N	51.26 4.80 0.00 N	50.44 4.77 0.00 N	55.05 5.18 0.00 N	43.32 4.18 0.00 N	44.63 4.13 0.00 N	47.19 4.29 0.00 N	42.57 3.67 0.00 N	42.86 3.54 0.00 N	46.31 3.08 0.00 N	
RAVENSWOOD_GT_10 24258	43.26 2.64 0.00 N	41.58 2.37 0.00 N	34.81 2.07 0.00 N	36.57 2.15 0.00 N	39.48 2.12 0.00 N	38.13 1.94 0.00 N	32.62 2.29 0.00 N	36.43 3.03 0.00 N	40.35 3.51 0.01 N	44.00 4.06 0.00 N	44.18 4.29 0.03 N	45.31 4.45 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.34 7.32 0.00 N	51.14 4.67 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.21 4.07 0.00 N	44.52 4.02 0.00 N	47.06 4.16 0.00 N	42.40 3.50 0.00 N	42.68 3.36 0.00 N	46.14 2.91 0.00 N	
RAVENSWOOD_GT_11 24259	43.26 2.64 0.00 N	41.58 2.37 0.00 N	34.81 2.07 0.00 N	36.57 2.15 0.00 N	39.48 2.12 0.00 N	38.13 1.94 0.00 N	32.62 2.29 0.00 N	36.43 3.03 0.00 N	40.35 3.51 0.01 N	44.00 4.06 0.00 N	44.18 4.29 0.03 N	45.31 4.45 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.34 7.32 0.00 N	51.14 4.67 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.21 4.07 0.00 N	44.52 4.02 0.00 N	47.06 4.16 0.00 N	42.40 3.50 0.00 N	42.68 3.36 0.00 N	46.14 2.91 0.00 N	
RAVENSWOOD_GT_4 24252	43.24 2.62 0.00 N	41.56 2.35 0.00 N	34.80 2.06 0.00 N	36.56 2.14 0.00 N	39.47 2.11 0.00 N	38.10 1.92 0.00 N	32.61 2.27 0.00 N	36.40 3.00 0.00 N	40.29 3.49 0.04 N	44.02 4.10 0.03 N	44.06 4.34 0.19 N	45.30 4.44 0.00 N	47.49 4.58 0.00 N	160.61 15.05 0.00 N	78.32 7.30 0.00 N	51.12 4.66 0.00 N	50.31 4.64 0.00 N	54.93 5.06 0.00 N	43.20 4.06 0.00 N	44.51 4.00 0.00 N	47.04 4.14 0.00 N	42.38 3.49 0.00 N	42.66 3.34 0.00 N	46.13 2.90 0.00 N	
RAVENSWOOD_GT_5 24254	43.24 2.62 0.00 N	41.56 2.35 0.00 N	34.80 2.06 0.00 N	36.56 2.14 0.00 N	39.47 2.11 0.00 N	38.10 1.92 0.00 N	32.61 2.27 0.00 N	36.40 3.00 0.00 N	40.29 3.49 0.04 N	44.02 4.10 0.03 N	44.06 4.34 0.19 N	45.30 4.44 0.00 N	47.49 4.58 0.00 N	160.61 15.05 0.00 N	78.32 7.30 0.00 N	51.12 4.66 0.00 N	50.31 4.64 0.00 N	54.93 5.06 0.00 N	43.20 4.06 0.00 N	44.51 4.00 0.00 N	47.04 4.14 0.00 N	42.38 3.49 0.00 N	42.66 3.34 0.00 N	46.13 2.90 0.00 N	
RAVENSWOOD_GT_6 24253	43.24 2.62 0.00 N	41.56 2.35 0.00 N	34.80 2.06 0.00 N	36.56 2.14 0.00 N	39.47 2.11 0.00 N	38.10 1.92 0.00 N	32.61 2.27 0.00 N	36.40 3.00 0.00 N	40.29 3.49 0.04 N	44.02 4.10 0.03 N	44.06 4.34 0.19 N	45.30 4.44 0.00 N	47.49 4.58 0.00 N	160.61 15.05 0.00 N	78.32 7.30 0.00 N	51.12 4.66 0.00 N	50.31 4.64 0.00 N	54.93 5.06 0.00 N	43.20 4.06 0.00 N	44.51 4.00 0.00 N	47.04 4.14 0.00 N	42.38 3.49 0.00 N	42.66 3.34 0.00 N	46.13 2.90 0.00 N	
RAVENSWOOD_GT_7 24255	43.24 2.62 0.00 N	41.56 2.35 0.00 N	34.80 2.06 0.00 N	36.56 2.14 0.00 N	39.47 2.11 0.00 N	38.10 1.92 0.00 N	32.61 2.27 0.00 N	36.40 3.00 0.00 N	40.29 3.49 0.04 N	44.02 4.10 0.03 N	44.06 4.34 0.19 N	45.30 4.44 0.00 N	47.49 4.58 0.00 N	160.61 15.05 0.00 N	78.32 7.30 0.00 N	51.12 4.66 0.00 N	50.31 4.64 0.00 N	54.93 5.06 0.00 N	43.20 4.06 0.00 N	44.51 4.00 0.00 N	47.04 4.14 0.00 N	42.38 3.49 0.00 N	42.66 3.34 0.00 N	46.13 2.90 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.26 2.64 0.00 N	41.58 2.37 0.00 N	34.81 2.07 0.00 N	36.57 2.15 0.00 N	39.48 2.12 0.00 N	38.13 1.94 0.00 N	32.62 2.29 0.00 N	36.43 3.03 0.00 N	40.35 3.51 0.01 N	44.00 4.06 0.00 N	44.18 4.29 0.03 N	45.31 4.45 0.00 N	47.50 4.60 0.00 N	160.70 15.13 0.00 N	78.34 7.32 0.00 N	51.14 4.67 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.21 4.07 0.00 N	44.52 4.02 0.00 N	47.06 4.16 0.00 N	42.40 3.50 0.00 N	42.68 3.36 0.00 N	46.14 2.91 0.00 N	
RAVENSWOOD_GT_9	43.26	41.58	34.81	36.57	39.48	38.13	32.62	36.43	40.35	44.00	44.18	45.31	47.50	160.70	78.34	51.14	50.32	54.94	43.21	44.52	47.06	42.40	42.68	46.14	

24257	2.64 0.00 N	2.37 0.00 N	2.07 0.00 N	2.15 0.00 N	2.12 0.00 N	1.94 0.00 N	2.29 0.00 N	3.03 0.00 N	3.51 0.01 N	4.06 0.00 N	4.29 0.03 N	4.45 0.00 N	4.60 0.00 N	15.13 0.00 N	7.32 0.00 N	4.67 0.00 N	4.65 0.00 N	5.08 0.00 N	4.07 0.00 N	4.02 0.00 N	4.16 0.00 N	3.50 0.00 N	3.36 0.00 N	2.91 0.00 N
RAVENSWOOD____1 23533	43.35 2.73 0.00 N	41.70 2.49 0.00 N	34.92 2.19 0.00 N	36.68 2.27 0.00 N	39.60 2.24 0.00 N	38.24 2.05 0.00 N	32.74 2.40 0.00 N	36.58 3.17 -0.01 N	40.59 3.67 -0.07 N	44.30 4.30 -0.06 N	44.80 4.55 0.00 N	45.51 4.65 0.00 N	47.61 4.71 0.00 N	160.89 15.33 0.00 N	78.48 7.46 0.00 N	51.25 4.78 0.00 N	50.43 4.76 0.00 N	55.03 5.16 0.00 N	43.31 4.17 0.00 N	44.61 4.11 0.00 N	47.17 4.27 0.00 N	42.54 3.65 0.00 N	42.83 3.52 0.00 N	46.29 3.06 0.00 N
RAVENSWOOD____2 23534	43.33 2.71 0.00 N	41.68 2.47 0.00 N	34.91 2.18 0.00 N	36.67 2.26 0.00 N	39.59 2.23 0.00 N	38.23 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.56 3.66 -0.06 N	44.27 4.28 -0.04 N	44.70 4.54 0.00 N	45.49 4.62 0.00 N	47.59 4.69 0.00 N	160.86 15.29 0.00 N	78.45 7.43 0.00 N	51.23 4.76 0.00 N	50.40 4.73 0.00 N	55.00 5.14 0.00 N	43.29 4.15 0.00 N	44.60 4.09 0.00 N	47.15 4.25 0.00 N	42.53 3.64 0.00 N	42.82 3.50 0.00 N	46.27 3.04 0.00 N
RAVENSWOOD____3 23535	43.26 2.64 0.00 N	41.59 2.38 0.00 N	34.82 2.08 0.00 N	36.58 2.17 0.00 N	39.50 2.14 0.00 N	38.13 1.95 0.00 N	32.63 2.30 0.00 N	36.44 3.03 0.00 N	40.37 3.52 0.00 N	44.09 4.14 0.00 N	44.29 4.38 0.00 N	45.34 4.48 0.00 N	47.51 4.61 0.00 N	160.70 15.13 0.00 N	78.36 7.34 0.00 N	51.14 4.68 0.00 N	50.32 4.65 0.00 N	54.94 5.08 0.00 N	43.22 4.08 0.00 N	44.52 4.02 0.00 N	47.07 4.17 0.00 N	42.41 3.51 0.00 N	42.69 3.37 0.00 N	46.15 2.92 0.00 N
RAVENSWOOD____4 23820	43.33 2.71 0.00 N	41.68 2.47 0.00 N	34.91 2.18 0.00 N	36.67 2.26 0.00 N	39.59 2.23 0.00 N	38.23 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.56 3.66 -0.06 N	44.27 4.28 -0.04 N	44.70 4.54 0.00 N	45.49 4.62 0.00 N	47.59 4.69 0.00 N	160.86 15.29 0.00 N	78.45 7.43 0.00 N	51.23 4.76 0.00 N	50.40 4.73 0.00 N	55.00 5.14 0.00 N	43.29 4.15 0.00 N	44.60 4.09 0.00 N	47.15 4.25 0.00 N	42.53 3.64 0.00 N	42.82 3.50 0.00 N	46.27 3.04 0.00 N
RCPL_TRUST____DRP 24196	43.28 2.66 0.00 N	41.59 2.39 0.00 N	34.82 2.09 0.00 N	36.59 2.18 0.00 N	39.51 2.15 0.00 N	38.14 1.96 0.00 N	32.64 2.31 0.00 N	36.46 3.06 0.00 N	40.41 3.56 0.00 N	44.14 4.19 0.00 N	44.36 4.44 0.00 N	45.40 4.54 0.00 N	47.58 4.69 0.00 N	161.00 15.43 0.00 N	78.50 7.48 0.00 N	51.24 4.77 0.00 N	50.41 4.74 0.00 N	55.04 5.17 0.00 N	43.27 4.14 0.00 N	44.58 4.08 0.00 N	47.11 4.21 0.00 N	42.44 3.54 0.00 N	42.71 3.39 0.00 N	46.17 2.94 0.00 N
RENSSELAER____COGEN 23796	41.61 0.99 0.00 N	40.27 1.06 0.00 N	33.71 0.98 0.00 N	35.46 1.05 0.00 N	38.35 0.99 0.00 N	36.97 0.78 0.00 N	30.84 0.51 0.00 N	34.26 0.85 0.00 N	37.70 0.85 0.00 N	40.95 1.00 0.00 N	41.09 1.17 0.00 N	42.04 1.18 0.00 N	44.12 1.21 0.00 N	149.42 3.85 0.00 N	72.99 1.97 0.00 N	47.56 1.10 0.00 N	46.83 1.16 0.00 N	51.07 1.21 0.00 N	40.13 0.99 0.00 N	41.51 1.00 0.00 N	43.83 0.92 0.00 N	39.53 0.64 0.00 N	39.89 0.57 0.00 N	43.76 0.53 0.00 N
REVERE_CPPR_DRP 24186	41.56 0.94 0.00 N	39.93 0.72 0.00 N	33.35 0.62 0.00 N	35.06 0.64 0.00 N	38.01 0.66 0.00 N	36.88 0.70 0.00 N	31.17 0.83 0.00 N	34.50 1.09 0.00 N	38.12 1.27 0.00 N	41.49 1.54 0.00 N	41.58 1.66 0.00 N	42.58 1.71 0.00 N	44.70 1.80 0.00 N	152.15 6.58 0.00 N	74.17 3.15 0.00 N	48.57 2.11 0.00 N	47.73 2.06 0.00 N	52.17 2.31 0.00 N	40.86 1.73 0.00 N	42.36 1.86 0.00 N	44.90 2.00 0.00 N	40.49 1.60 0.00 N	40.70 1.38 0.00 N	44.38 1.14 0.00 N
RIVERBAY____ 323610	43.12 2.50 0.00 N	41.52 2.30 0.00 N	34.89 2.16 0.00 N	36.63 2.21 0.00 N	39.52 2.16 0.00 N	38.14 1.95 0.00 N	32.62 2.28 0.00 N	36.42 3.00 -0.01 N	40.35 3.44 -0.07 N	44.04 4.04 -0.06 N	44.57 4.32 -0.33 N	45.26 4.39 0.00 N	47.28 4.38 0.00 N	159.97 14.41 0.00 N	78.15 7.13 0.00 N	51.03 4.57 0.00 N	50.21 4.54 0.00 N	54.74 4.88 0.00 N	43.04 3.90 0.00 N	44.40 3.89 0.00 N	47.00 4.10 0.00 N	42.36 3.47 0.00 N	42.60 3.28 0.00 N	46.08 2.85 0.00 N
ROCHESTER_9_IC 23652	40.14 -0.48 0.00 N	38.22 -1.00 0.00 N	32.14 -0.60 0.00 N	33.78 -0.63 0.00 N	36.44 -0.92 0.00 N	35.39 -0.79 0.00 N	30.04 -0.29 0.00 N	33.27 -0.14 0.00 N	36.62 -0.22 0.00 N	39.63 -0.32 0.00 N	39.84 -0.08 0.00 N	41.01 0.15 0.00 N	43.24 0.34 0.00 N	147.65 2.09 0.00 N	71.84 0.82 0.00 N	47.40 0.93 0.00 N	46.66 0.99 0.00 N	51.16 1.29 0.00 N	39.86 0.72 0.00 N	41.17 0.67 0.00 N	43.75 0.84 0.00 N	39.63 0.74 0.00 N	39.89 0.57 0.00 N	43.13 -0.10 0.00 N
ROSETON____1 23587	42.67 2.05 0.00 N	41.05 1.84 0.00 N	34.36 1.63 0.00 N	36.12 1.70 0.00 N	39.00 1.65 0.00 N	37.67 1.48 0.00 N	32.09 1.76 0.00 N	35.76 2.35 0.00 N	39.52 2.68 0.00 N	43.09 3.14 0.00 N	43.28 3.37 0.00 N	44.30 3.43 0.00 N	46.45 3.56 0.00 N	157.29 11.72 0.00 N	76.73 5.71 0.00 N	50.09 3.63 0.00 N	49.29 3.62 0.00 N	53.81 3.94 0.00 N	42.32 3.18 0.00 N	43.65 3.15 0.00 N	46.12 3.22 0.00 N	41.56 2.67 0.00 N	41.85 2.53 0.00 N	45.40 2.17 0.00 N
ROSETON____2 23588	42.67 2.05 0.00 N	41.05 1.84 0.00 N	34.36 1.63 0.00 N	36.12 1.70 0.00 N	39.00 1.65 0.00 N	37.67 1.48 0.00 N	32.09 1.76 0.00 N	35.76 2.35 0.00 N	39.52 2.68 0.00 N	43.09 3.14 0.00 N	43.28 3.37 0.00 N	44.30 3.43 0.00 N	46.45 3.56 0.00 N	157.29 11.72 0.00 N	76.73 5.71 0.00 N	50.09 3.63 0.00 N	49.29 3.62 0.00 N	53.81 3.94 0.00 N	42.32 3.18 0.00 N	43.65 3.15 0.00 N	46.12 3.22 0.00 N	41.56 2.67 0.00 N	41.85 2.53 0.00 N	45.40 2.17 0.00 N
RUSSELL____1 23602	40.37 -0.26 0.00 N	38.41 -0.80 0.00 N	32.27 -0.46 0.00 N	33.91 -0.50 0.00 N	36.62 -0.73 0.00 N	35.60 -0.59 0.00 N	30.24 -0.10 0.00 N	33.61 0.20 0.00 N	37.07 0.22 0.00 N	40.24 0.30 0.00 N	40.49 0.58 0.00 N	41.71 0.85 0.00 N	44.03 1.13 0.00 N	150.80 5.24 0.00 N	73.29 2.27 0.00 N	48.04 1.58 0.00 N	47.32 1.65 0.00 N	51.93 2.07 0.00 N	40.42 1.28 0.00 N	41.79 1.28 0.00 N	44.43 1.53 0.00 N	40.22 1.33 0.00 N	40.44 1.12 0.00 N	43.64 0.41 0.00 N
RUSSELL____2 23532	40.37 -0.26 0.00 N	38.41 -0.80 0.00 N	32.27 -0.46 0.00 N	33.91 -0.50 0.00 N	36.62 -0.73 0.00 N	35.60 -0.59 0.00 N	30.24 -0.10 0.00 N	33.61 0.20 0.00 N	37.07 0.22 0.00 N	40.24 0.30 0.00 N	40.49 0.58 0.00 N	41.71 0.85 0.00 N	44.03 1.13 0.00 N	150.80 5.24 0.00 N	73.29 2.27 0.00 N	48.04 1.58 0.00 N	47.32 1.65 0.00 N	51.93 2.07 0.00 N	40.42 1.28 0.00 N	41.79 1.28 0.00 N	44.43 1.53 0.00 N	40.22 1.33 0.00 N	40.44 1.12 0.00 N	43.64 0.41 0.00 N

RUSSELL___3 23549	40.26 -0.36 0.00 N	38.33 -0.88 0.00 N	32.22 -0.52 0.00 N	33.87 -0.54 0.00 N	36.56 -0.80 0.00 N	35.52 -0.67 0.00 N	30.16 -0.18 0.00 N	33.43 0.03 0.00 N	36.81 -0.04 0.00 N	39.84 -0.11 0.00 N	40.03 0.11 0.00 N	41.19 0.33 0.00 N	43.45 0.55 0.00 N	148.63 3.07 0.00 N	72.27 1.25 0.00 N	47.56 1.09 0.00 N	46.84 1.17 0.00 N	51.40 1.54 0.00 N	40.04 0.90 0.00 N	41.40 0.89 0.00 N	44.00 1.10 0.00 N	39.84 0.94 0.00 N	40.11 0.79 0.00 N	43.35 0.12 0.00 N
RUSSELL___4 23556	40.34 -0.28 0.00 N	38.39 -0.82 0.00 N	32.26 -0.48 0.00 N	33.90 -0.51 0.00 N	36.61 -0.74 0.00 N	35.59 -0.60 0.00 N	30.22 -0.11 0.00 N	33.59 0.19 0.00 N	37.05 0.21 0.00 N	40.21 0.27 0.00 N	40.47 0.55 0.00 N	41.68 0.82 0.00 N	44.02 1.12 0.00 N	150.73 5.17 0.00 N	73.23 2.20 0.00 N	48.02 1.56 0.00 N	47.29 1.63 0.00 N	51.91 2.05 0.00 N	40.40 1.26 0.00 N	41.76 1.26 0.00 N	44.41 1.51 0.00 N	40.21 1.31 0.00 N	40.42 1.11 0.00 N	43.63 0.39 0.00 N
RUSSELL___STATION 23914	40.26 -0.36 0.00 N	38.33 -0.88 0.00 N	32.22 -0.52 0.00 N	33.87 -0.54 0.00 N	36.56 -0.80 0.00 N	35.52 -0.67 0.00 N	30.16 -0.18 0.00 N	33.43 0.03 0.00 N	36.81 -0.04 0.00 N	39.84 -0.11 0.00 N	40.03 0.11 0.00 N	41.19 0.33 0.00 N	43.45 0.55 0.00 N	148.63 3.07 0.00 N	72.27 1.25 0.00 N	47.56 1.09 0.00 N	46.84 1.17 0.00 N	51.40 1.54 0.00 N	40.04 0.90 0.00 N	41.40 0.89 0.00 N	44.00 1.10 0.00 N	39.84 0.94 0.00 N	40.11 0.79 0.00 N	43.35 0.12 0.00 N
S SALMON___HYD 24043	40.35 -0.27 0.00 N	38.76 -0.44 0.00 N	32.38 -0.35 0.00 N	34.03 -0.38 0.00 N	36.94 -0.42 0.00 N	35.81 -0.38 0.00 N	30.18 -0.15 0.00 N	33.35 -0.06 0.00 N	36.75 -0.09 0.00 N	39.87 -0.08 0.00 N	39.94 0.03 0.00 N	40.94 0.08 0.00 N	43.06 0.16 0.00 N	146.52 0.96 0.00 N	71.45 0.43 0.00 N	46.84 0.38 0.00 N	46.05 0.38 0.00 N	50.36 0.50 0.00 N	39.47 0.33 0.00 N	41.07 0.56 0.00 N	43.58 0.67 0.00 N	39.35 0.46 0.00 N	39.58 0.27 0.00 N	43.24 0.00 0.00 N
SELKIRK___I 23801	41.46 0.84 0.00 N	40.07 0.86 0.00 N	33.55 0.82 0.00 N	35.27 0.86 0.00 N	38.16 0.80 0.00 N	36.81 0.63 0.00 N	30.85 0.51 0.00 N	34.22 0.81 0.00 N	37.67 0.83 0.00 N	40.96 1.00 0.00 N	41.07 1.15 0.00 N	42.04 1.18 0.00 N	44.12 1.22 0.00 N	149.45 3.89 0.00 N	72.95 1.93 0.00 N	47.58 1.12 0.00 N	46.81 1.14 0.00 N	51.07 1.21 0.00 N	40.16 1.02 0.00 N	41.50 0.99 0.00 N	43.83 0.93 0.00 N	39.58 0.69 0.00 N	39.94 0.62 0.00 N	43.73 0.50 0.00 N
SELKIRK___II 23799	41.54 0.92 0.00 N	40.15 0.94 0.00 N	33.61 0.88 0.00 N	35.35 0.94 0.00 N	38.24 0.88 0.00 N	36.88 0.70 0.00 N	30.92 0.59 0.00 N	34.29 0.88 0.00 N	37.62 0.77 0.00 N	40.83 0.88 0.00 N	40.89 0.97 0.00 N	41.84 0.97 0.00 N	43.91 1.01 0.00 N	148.74 3.17 0.00 N	72.63 1.60 0.00 N	47.36 0.90 0.00 N	46.61 0.94 0.00 N	50.86 0.99 0.00 N	39.97 0.83 0.00 N	41.32 0.81 0.00 N	43.65 0.75 0.00 N	39.49 0.60 0.00 N	39.95 0.63 0.00 N	43.88 0.65 0.00 N
SENECA OSWGO___HYD 24041	40.16 -0.46 0.00 N	38.60 -0.61 0.00 N	32.28 -0.45 0.00 N	33.94 -0.47 0.00 N	36.78 -0.57 0.00 N	35.67 -0.52 0.00 N	30.01 -0.32 0.00 N	33.15 -0.25 0.00 N	36.59 -0.25 0.00 N	39.72 -0.23 0.00 N	39.76 -0.16 0.00 N	40.75 -0.11 0.00 N	42.91 0.01 0.00 N	146.00 0.44 0.00 N	71.20 0.18 0.00 N	46.72 0.26 0.00 N	46.00 0.33 0.00 N	50.30 0.44 0.00 N	39.40 0.27 0.00 N	40.71 0.20 0.00 N	43.11 0.21 0.00 N	38.96 0.07 0.00 N	39.23 -0.09 0.00 N	42.89 -0.35 0.00 N
SENECA___ENERGY 23797	39.95 -0.67 0.00 N	38.18 -1.03 0.00 N	32.12 -0.62 0.00 N	33.80 -0.61 0.00 N	36.57 -0.78 0.00 N	35.52 -0.66 0.00 N	30.12 -0.22 0.00 N	33.42 0.02 0.00 N	36.85 0.00 0.00 N	39.93 -0.02 0.00 N	39.94 0.03 0.00 N	40.85 -0.01 0.00 N	42.93 0.03 0.00 N	145.30 -0.26 0.00 N	70.76 -0.27 0.00 N	46.60 0.13 0.00 N	46.20 0.53 0.00 N	50.58 0.71 0.00 N	39.54 0.40 0.00 N	40.96 0.45 0.00 N	43.41 0.51 0.00 N	39.21 0.32 0.00 N	39.40 0.08 0.00 N	42.72 -0.51 0.00 N
SHOEMAKER___GT 23640	42.66 2.04 0.00 N	41.00 1.79 0.00 N	34.30 1.57 0.00 N	36.05 1.64 0.00 N	38.95 1.60 0.00 N	37.66 1.47 0.00 N	32.08 1.75 0.00 N	35.74 2.34 0.00 N	39.51 2.66 0.00 N	43.09 3.14 0.00 N	43.27 3.36 0.00 N	44.31 3.45 0.00 N	46.50 3.60 0.00 N	157.57 12.00 0.00 N	76.83 5.81 0.00 N	50.19 3.72 0.00 N	49.39 3.71 0.00 N	53.93 4.07 0.00 N	42.39 3.26 0.00 N	43.75 3.24 0.00 N	46.25 3.35 0.00 N	41.68 2.79 0.00 N	41.92 2.60 0.00 N	45.43 2.20 0.00 N
SHOREHAM_IC_1 23715	72.62 2.69 -29.31 N	41.45 2.24 0.00 N	55.99 2.77 -20.49 N	44.88 2.86 -7.61 N	42.01 2.88 -1.77 N	37.91 1.72 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.06 3.60 -5.61 N	59.31 4.23 -15.14 N	156.77 4.52 -112.33 N	89.21 4.60 -43.75 N	47.79 4.85 -0.04 N	161.13 15.56 0.00 N	79.93 8.05 -0.86 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.32 -0.28 N	43.58 4.25 -0.19 N	59.91 4.14 -15.27 N	140.23 4.30 -93.03 N	70.25 3.71 -27.64 N	51.78 3.41 -9.05 N	50.29 2.88 -4.18 N
SHOREHAM_IC_2 23716	72.62 2.69 -29.31 N	41.45 2.24 0.00 N	55.99 2.77 -20.49 N	44.88 2.86 -7.61 N	42.01 2.88 -1.77 N	37.91 1.72 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.06 3.60 -5.61 N	59.31 4.23 -15.14 N	156.77 4.52 -112.33 N	89.21 4.60 -43.75 N	47.79 4.85 -0.04 N	161.13 15.56 0.00 N	79.93 8.05 -0.86 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.32 -0.28 N	43.58 4.25 -0.19 N	59.91 4.14 -15.27 N	140.23 4.30 -93.03 N	70.25 3.71 -27.64 N	51.78 3.41 -9.05 N	50.29 2.88 -4.18 N
SISSONVILLE___ 23735	40.47 -0.16 0.00 N	39.21 0.00 0.00 N	32.56 -0.17 0.00 N	34.23 -0.18 0.00 N	37.62 0.26 0.00 N	35.81 -0.38 0.00 N	29.79 -0.54 0.00 N	32.25 -1.15 0.00 N	35.30 -1.55 0.00 N	38.22 -1.73 0.00 N	38.13 -1.79 0.00 N	39.07 -1.80 0.00 N	40.68 -2.22 0.00 N	136.74 -8.83 0.00 N	66.84 -4.18 0.00 N	43.65 -2.81 0.00 N	42.74 -2.93 0.00 N	46.76 -3.10 0.00 N	36.94 -2.20 0.00 N	38.56 -1.94 0.00 N	41.51 -1.39 0.00 N	37.69 -1.20 0.00 N	38.41 -0.91 0.00 N	43.20 -0.03 0.00 N
SITHE_IND_GS1 24169	39.55 -1.07 0.00 N	38.04 -1.16 0.00 N	31.84 -0.90 0.00 N	33.48 -0.94 0.00 N	36.27 -1.09 0.00 N	35.14 -1.04 0.00 N	29.53 -0.81 0.00 N	32.58 -0.82 0.00 N	35.92 -0.93 0.00 N	38.94 -1.01 0.00 N	38.97 -0.95 0.00 N	39.92 -0.94 0.00 N	42.00 -0.90 0.00 N	142.79 -2.77 0.00 N	69.63 -1.39 0.00 N	45.65 -0.81 0.00 N	44.92 -0.75 0.00 N	49.12 -0.75 0.00 N	38.48 -0.66 0.00 N	39.83 -0.68 0.00 N	42.19 -0.71 0.00 N	38.19 -0.71 0.00 N	38.53 -0.79 0.00 N	42.21 -1.02 0.00 N
SITHE_IND_GS2 24170	39.55 -1.07 0.00 N	38.04 -1.16 0.00 N	31.84 -0.90 0.00 N	33.48 -0.94 0.00 N	36.27 -1.09 0.00 N	35.14 -1.04 0.00 N	29.53 -0.81 0.00 N	32.58 -0.82 0.00 N	35.92 -0.93 0.00 N	38.94 -1.01 0.00 N	38.97 -0.95 0.00 N	39.92 -0.94 0.00 N	42.00 -0.90 0.00 N	142.79 -2.77 0.00 N	69.63 -1.39 0.00 N	45.65 -0.81 0.00 N	44.92 -0.75 0.00 N	49.12 -0.75 0.00 N	38.48 -0.66 0.00 N	39.83 -0.68 0.00 N	42.19 -0.71 0.00 N	38.19 -0.71 0.00 N	38.53 -0.79 0.00 N	42.21 -1.02 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
SITHE_IND_GS3 24171	39.55 -1.07 0.00 N	38.04 -1.16 0.00 N	31.84 -0.90 0.00 N	33.48 -0.94 0.00 N	36.27 -1.09 0.00 N	35.14 -1.04 0.00 N	29.53 -0.81 0.00 N	32.58 -0.82 0.00 N	35.92 -0.93 0.00 N	38.94 -1.01 0.00 N	38.97 -0.95 0.00 N	39.92 -0.94 0.00 N	42.00 -0.90 0.00 N	142.79 -2.77 0.00 N	69.63 -1.39 0.00 N	45.65 -0.81 0.00 N	44.92 -0.75 0.00 N	49.12 -0.75 0.00 N	38.48 -0.66 0.00 N	39.83 -0.68 0.00 N	42.19 -0.71 0.00 N	38.19 -0.71 0.00 N	38.53 -0.79 0.00 N	42.21 -1.02 0.00 N	
SITHE_IND_GS4 24172	39.55 -1.07 0.00 N	38.04 -1.16 0.00 N	31.84 -0.90 0.00 N	33.48 -0.94 0.00 N	36.27 -1.09 0.00 N	35.14 -1.04 0.00 N	29.53 -0.81 0.00 N	32.58 -0.82 0.00 N	35.92 -0.93 0.00 N	38.94 -1.01 0.00 N	38.97 -0.95 0.00 N	39.92 -0.94 0.00 N	42.00 -0.90 0.00 N	142.79 -2.77 0.00 N	69.63 -1.39 0.00 N	45.65 -0.81 0.00 N	44.92 -0.75 0.00 N	49.12 -0.75 0.00 N	38.48 -0.66 0.00 N	39.83 -0.68 0.00 N	42.19 -0.71 0.00 N	38.19 -0.71 0.00 N	38.53 -0.79 0.00 N	42.21 -1.02 0.00 N	
SITHE__BATAVIA 24024	39.92 -0.70 0.00 N	37.89 -1.32 0.00 N	31.93 -0.80 0.00 N	33.52 -0.89 0.00 N	36.14 -1.22 0.00 N	35.09 -1.10 0.00 N	29.67 -0.67 0.00 N	32.46 -0.94 0.00 N	35.66 -1.18 0.00 N	38.50 -1.45 0.00 N	38.68 -1.24 0.00 N	39.81 -1.05 0.00 N	41.95 -0.95 0.00 N	143.87 -1.70 0.00 N	69.82 -1.20 0.00 N	46.00 -0.47 0.00 N	45.22 -0.45 0.00 N	49.85 -0.02 0.00 N	38.76 -0.38 0.00 N	40.03 -0.48 0.00 N	42.51 -0.39 0.00 N	38.62 -0.27 0.00 N	39.06 -0.26 0.00 N	42.06 -1.17 0.00 N	
SITHE__INDEPEND 23800	39.55 -1.07 0.00 N	38.04 -1.16 0.00 N	31.84 -0.90 0.00 N	33.48 -0.94 0.00 N	36.27 -1.09 0.00 N	35.14 -1.04 0.00 N	29.53 -0.81 0.00 N	32.58 -0.82 0.00 N	35.92 -0.93 0.00 N	38.94 -1.01 0.00 N	38.97 -0.95 0.00 N	39.92 -0.94 0.00 N	42.00 -0.90 0.00 N	142.79 -2.77 0.00 N	69.63 -1.39 0.00 N	45.65 -0.81 0.00 N	44.92 -0.75 0.00 N	49.12 -0.75 0.00 N	38.48 -0.66 0.00 N	39.83 -0.68 0.00 N	42.19 -0.71 0.00 N	38.19 -0.71 0.00 N	38.53 -0.79 0.00 N	42.21 -1.02 0.00 N	
SITHE__MASSENA 23902	40.66 0.04 0.00 N	39.44 0.23 0.00 N	32.78 0.04 0.00 N	34.45 0.04 0.00 N	37.76 0.40 0.00 N	36.37 0.18 0.00 N	30.23 -0.11 0.00 N	32.83 -0.58 0.00 N	36.13 -0.72 0.00 N	39.06 -0.89 0.00 N	38.90 -1.01 0.00 N	39.85 -1.01 0.00 N	41.60 -1.30 0.00 N	140.29 -5.28 0.00 N	68.56 -2.46 0.00 N	44.82 -1.64 0.00 N	43.90 -1.78 0.00 N	47.90 -1.96 0.00 N	37.77 -1.37 0.00 N	39.25 -1.25 0.00 N	41.84 -1.06 0.00 N	38.08 -0.81 0.00 N	38.78 -0.54 0.00 N	43.32 0.08 0.00 N	
SITHE__OGDNSBRG 24021	41.09 0.47 0.00 N	39.84 0.63 0.00 N	33.07 0.33 0.00 N	34.75 0.34 0.00 N	38.17 0.81 0.00 N	36.67 0.48 0.00 N	30.50 0.17 0.00 N	33.10 -0.30 0.00 N	36.44 -0.41 0.00 N	39.44 -0.51 0.00 N	39.31 -0.60 0.00 N	40.29 -0.57 0.00 N	42.02 -0.88 0.00 N	141.56 -4.01 0.00 N	69.20 -1.83 0.00 N	45.21 -1.25 0.00 N	44.22 -1.45 0.00 N	48.30 -1.57 0.00 N	38.13 -1.01 0.00 N	39.69 -0.82 0.00 N	42.44 -0.46 0.00 N	38.59 -0.31 0.00 N	39.26 -0.06 0.00 N	43.92 0.69 0.00 N	
SITHE__STERLING 23777	41.22 0.60 0.00 N	39.58 0.37 0.00 N	33.10 0.36 0.00 N	34.79 0.37 0.00 N	37.69 0.33 0.00 N	36.56 0.37 0.00 N	30.88 0.54 0.00 N	34.18 0.77 0.00 N	37.75 0.91 0.00 N	41.05 1.10 0.00 N	41.13 1.22 0.00 N	42.12 1.26 0.00 N	44.23 1.33 0.00 N	150.59 5.02 0.00 N	73.43 2.41 0.00 N	48.10 1.64 0.00 N	47.29 1.62 0.00 N	51.70 1.83 0.00 N	40.50 1.37 0.00 N	41.96 1.46 0.00 N	44.44 1.54 0.00 N	40.10 1.21 0.00 N	40.34 1.01 0.00 N	43.97 0.74 0.00 N	
SOUTH CAIRO__GT 23612	43.21 2.59 0.00 N	41.50 2.29 0.00 N	34.68 1.94 0.00 N	36.42 2.00 0.00 N	39.33 1.97 0.00 N	37.98 1.79 0.00 N	32.30 1.96 0.00 N	36.09 2.68 0.00 N	39.97 3.13 0.00 N	43.16 3.22 0.00 N	43.28 3.36 0.00 N	44.33 3.46 0.00 N	46.53 3.64 0.00 N	157.74 12.17 0.00 N	76.95 5.92 0.00 N	50.21 3.75 0.00 N	49.41 3.74 0.00 N	53.93 4.07 0.00 N	42.35 3.22 0.00 N	43.73 3.22 0.00 N	46.24 3.34 0.00 N	41.70 2.81 0.00 N	41.94 2.62 0.00 N	45.60 2.36 0.00 N	
SOUTH HAMPTN__IC 23720	73.33 3.40 -29.31 N	42.05 2.84 0.00 N	56.39 3.16 -20.49 N	45.27 3.24 -7.61 N	42.43 3.31 -1.77 N	38.41 2.23 0.00 N	35.34 2.76 -2.24 N	42.85 3.63 -5.82 N	46.76 4.31 -5.60 N	60.26 5.17 -15.14 N	157.85 5.60 -112.33 N	90.41 5.81 -43.74 N	49.05 6.11 -0.04 N	165.62 20.05 0.00 N	82.17 10.29 -0.86 N	53.32 6.63 -0.23 N	52.23 6.47 -0.09 N	57.02 6.88 -0.28 N	44.74 5.42 -0.19 N	61.10 5.34 -15.25 N	141.53 5.60 -93.03 N	71.33 4.80 -27.64 N	52.76 4.39 -9.05 N	51.21 3.81 -4.18 N	
SOUTHOLD__IC 23719	76.34 6.41 -29.31 N	44.82 5.61 0.00 N	58.78 5.55 -20.49 N	47.83 5.81 -7.61 N	45.23 6.10 -1.77 N	41.21 5.03 0.00 N	37.80 5.22 -2.24 N	45.71 6.49 -5.82 N	50.06 7.61 -5.60 N	63.96 8.87 -15.14 N	161.70 9.45 -112.33 N	94.52 9.92 -43.74 N	53.43 10.49 -0.04 N	180.79 35.22 0.00 N	89.61 17.73 -0.86 N	58.18 11.49 -0.23 N	56.94 11.18 -0.09 N	62.05 11.90 -0.28 N	48.64 9.31 -0.19 N	65.23 9.47 -15.26 N	146.05 10.12 -93.03 N	75.24 8.71 -27.64 N	56.32 7.95 -9.05 N	54.68 7.27 -4.18 N	
ST LAWRENCE____ 23600	40.33 -0.29 0.00 N	39.13 -0.08 0.00 N	32.52 -0.21 0.00 N	34.19 -0.22 0.00 N	37.35 -0.01 0.00 N	36.13 -0.05 0.00 N	30.01 -0.32 0.00 N	32.61 -0.80 0.00 N	35.92 -0.93 0.00 N	38.83 -1.13 0.00 N	38.66 -1.25 0.00 N	39.61 -1.26 0.00 N	41.46 -1.44 0.00 N	140.29 -5.28 0.00 N	68.51 -2.51 0.00 N	44.82 -1.64 0.00 N	43.91 -1.76 0.00 N	47.87 -1.99 0.00 N	37.61 -1.53 0.00 N	39.00 -1.50 0.00 N	41.51 -1.40 0.00 N	37.85 -1.04 0.00 N	38.50 -0.82 0.00 N	42.96 -0.27 0.00 N	
STATION 5_MISC_HYD 23604	39.88 -0.74 0.00 N	37.87 -1.34 0.00 N	31.77 -0.96 0.00 N	33.34 -1.08 0.00 N	35.95 -1.41 0.00 N	34.95 -1.24 0.00 N	29.74 -0.60 0.00 N	33.16 -0.25 0.00 N	36.52 -0.33 0.00 N	39.55 -0.40 0.00 N	39.88 -0.04 0.00 N	41.38 0.52 0.00 N	44.11 1.21 0.00 N	151.45 5.89 0.00 N	73.67 2.65 0.00 N	48.31 1.85 0.00 N	47.77 2.10 0.00 N	52.56 2.69 0.00 N	40.87 1.73 0.00 N	42.24 1.74 0.00 N	44.87 1.97 0.00 N	40.71 1.82 0.00 N	40.84 1.52 0.00 N	43.88 0.65 0.00 N	
STEEL__WIND 323596	38.89 -1.73 0.00 N	36.88 -2.33 0.00 N	31.14 -1.59 0.00 N	32.72 -1.69 0.00 N	35.18 -2.18 0.00 N	34.07 -2.12 0.00 N	28.90 -1.43 0.00 N	32.10 -1.31 0.00 N	35.25 -1.60 0.00 N	37.98 -1.97 0.00 N	37.97 -1.95 0.00 N	38.95 -1.92 0.00 N	40.96 -1.94 0.00 N	140.76 -4.80 0.00 N	68.23 -2.79 0.00 N	44.99 -1.48 0.00 N	44.30 -1.38 0.00 N	48.84 -1.02 0.00 N	38.02 -1.12 0.00 N	39.40 -1.11 0.00 N	41.78 -1.12 0.00 N	38.04 -0.86 0.00 N	38.54 -0.77 0.00 N	41.49 -1.74 0.00 N	
STEUBEN_REC_LFGE	40.77	38.68	32.50	34.16	36.80	35.72	30.42	34.13	37.79	41.08	41.05	42.11	44.30	152.90	74.10	48.69	47.70	52.42	40.82	42.38	44.86	40.55	40.69	43.68	

323667	0.14 0.00 N	-0.53 0.00 N	-0.24 0.00 N	-0.25 0.00 N	-0.56 0.00 N	-0.47 0.00 N	0.08 0.00 N	0.72 0.00 N	0.95 0.00 N	1.13 0.00 N	1.14 0.00 N	1.24 0.00 N	1.40 0.00 N	7.33 0.00 N	3.08 0.00 N	2.23 0.00 N	2.02 0.00 N	2.56 0.00 N	1.68 0.00 N	1.87 0.00 N	1.96 0.00 N	1.66 0.00 N	1.37 0.00 N	0.45 0.00 N
STONY___BROOK 24151	73.35 3.42 -29.31 N	42.15 2.94 0.00 N	56.21 2.99 -20.49 N	45.13 3.11 -7.61 N	42.30 3.17 -1.77 N	38.59 2.40 0.00 N	35.43 2.86 -2.24 N	42.91 3.69 -5.82 N	46.71 4.24 -5.63 N	59.99 4.91 -15.14 N	157.40 5.16 -112.33 N	89.73 5.10 -43.77 N	48.14 5.20 -0.04 N	162.33 16.76 0.00 N	80.55 8.66 -0.86 N	52.27 5.58 -0.23 N	51.22 5.45 -0.09 N	55.96 5.82 -0.28 N	43.97 4.64 -0.19 N	60.34 4.54 -15.30 N	140.68 4.75 -93.03 N	70.91 4.36 -27.66 N	52.47 4.10 -9.05 N	51.05 3.64 -4.18 N
STURGEON_POOL_HYD 23609	43.52 2.90 0.00 N	41.63 2.42 0.00 N	34.71 1.97 0.00 N	36.46 2.04 0.00 N	39.37 2.01 0.00 N	38.03 1.84 0.00 N	32.41 2.08 0.00 N	36.13 2.72 0.00 N	40.09 3.24 0.00 N	43.65 3.71 0.00 N	43.84 3.92 0.00 N	44.88 4.02 0.00 N	47.12 4.22 0.00 N	159.69 14.12 0.00 N	77.78 6.76 0.00 N	50.90 4.43 0.00 N	50.12 4.45 0.00 N	54.79 4.93 0.00 N	43.09 3.96 0.00 N	44.43 3.92 0.00 N	46.94 4.04 0.00 N	42.28 3.39 0.00 N	42.44 3.12 0.00 N	45.95 2.72 0.00 N
SYRACUSE___ENERGY_ST1 323597	40.37 -0.25 0.00 N	38.79 -0.42 0.00 N	32.49 -0.24 0.00 N	34.15 -0.26 0.00 N	37.00 -0.35 0.00 N	35.91 -0.28 0.00 N	30.27 -0.07 0.00 N	33.45 0.05 0.00 N	36.92 0.07 0.00 N	40.05 0.10 0.00 N	40.08 0.16 0.00 N	41.05 0.19 0.00 N	43.22 0.32 0.00 N	147.10 1.53 0.00 N	71.71 0.69 0.00 N	47.05 0.59 0.00 N	46.35 0.68 0.00 N	50.67 0.81 0.00 N	39.68 0.54 0.00 N	41.07 0.57 0.00 N	43.51 0.61 0.00 N	39.31 0.41 0.00 N	39.57 0.25 0.00 N	43.17 -0.06 0.00 N
SYRACUSE___ENERGY_ST2 323598	40.37 -0.25 0.00 N	38.79 -0.42 0.00 N	32.49 -0.24 0.00 N	34.15 -0.26 0.00 N	37.00 -0.35 0.00 N	35.91 -0.28 0.00 N	30.27 -0.07 0.00 N	33.45 0.05 0.00 N	36.92 0.07 0.00 N	40.05 0.10 0.00 N	40.08 0.16 0.00 N	41.05 0.19 0.00 N	43.22 0.32 0.00 N	147.10 1.53 0.00 N	71.71 0.69 0.00 N	47.05 0.59 0.00 N	46.35 0.68 0.00 N	50.67 0.81 0.00 N	39.68 0.54 0.00 N	41.07 0.57 0.00 N	43.51 0.61 0.00 N	39.31 0.41 0.00 N	39.57 0.25 0.00 N	43.17 -0.06 0.00 N
SYRACUSE___POWER 24017	40.44 -0.19 0.00 N	38.82 -0.39 0.00 N	32.49 -0.24 0.00 N	34.16 -0.26 0.00 N	36.99 -0.36 0.00 N	35.90 -0.29 0.00 N	30.25 -0.09 0.00 N	33.48 0.07 0.00 N	36.97 0.13 0.00 N	40.14 0.19 0.00 N	40.19 0.27 0.00 N	41.17 0.31 0.00 N	43.33 0.43 0.00 N	147.51 1.94 0.00 N	71.94 0.92 0.00 N	47.20 0.74 0.00 N	46.45 0.78 0.00 N	50.78 0.92 0.00 N	39.75 0.62 0.00 N	41.17 0.66 0.00 N	43.59 0.69 0.00 N	39.36 0.47 0.00 N	39.63 0.31 0.00 N	43.22 -0.02 0.00 N
UNION___PROCESSING_DRP 323587	39.73 -0.89 0.00 N	37.86 -1.34 0.00 N	31.85 -0.89 0.00 N	33.49 -0.93 0.00 N	36.15 -1.21 0.00 N	35.09 -1.10 0.00 N	29.74 -0.59 0.00 N	32.93 -0.48 0.00 N	36.21 -0.63 0.00 N	39.12 -0.82 0.00 N	39.28 -0.63 0.00 N	40.40 -0.47 0.00 N	42.59 -0.30 0.00 N	145.59 0.03 0.00 N	70.84 -0.18 0.00 N	46.59 0.13 0.00 N	45.90 0.23 0.00 N	50.37 0.50 0.00 N	39.26 0.12 0.00 N	40.59 0.08 0.00 N	43.13 0.22 0.00 N	39.07 0.18 0.00 N	39.39 0.07 0.00 N	42.65 -0.58 0.00 N
UPPER HUDSON___HYD 24058	40.38 -0.24 0.00 N	39.08 -0.13 0.00 N	32.68 -0.06 0.00 N	34.38 -0.03 0.00 N	37.19 -0.16 0.00 N	35.92 -0.26 0.00 N	30.32 -0.01 0.00 N	34.18 0.78 0.00 N	37.70 0.85 0.00 N	40.59 0.64 0.00 N	40.92 1.01 0.00 N	41.66 0.80 0.00 N	43.53 0.63 0.00 N	148.01 2.45 0.00 N	71.73 0.71 0.00 N	46.49 0.02 0.00 N	46.26 0.59 0.00 N	50.37 0.51 0.00 N	39.69 0.55 0.00 N	41.18 0.68 0.00 N	43.50 0.60 0.00 N	39.05 0.16 0.00 N	39.25 -0.07 0.00 N	42.95 -0.29 0.00 N
UPPER RAQUET___HYD 24056	40.47 -0.16 0.00 N	39.21 0.00 0.00 N	32.56 -0.17 0.00 N	34.23 -0.18 0.00 N	37.62 0.26 0.00 N	35.81 -0.38 0.00 N	29.79 -0.54 0.00 N	32.25 -1.15 0.00 N	35.30 -1.55 0.00 N	38.22 -1.73 0.00 N	38.13 -1.79 0.00 N	39.07 -1.80 0.00 N	40.68 -2.22 0.00 N	136.74 -8.83 0.00 N	66.84 -4.18 0.00 N	43.65 -2.81 0.00 N	42.74 -2.93 0.00 N	46.76 -3.10 0.00 N	36.94 -2.20 0.00 N	38.56 -1.94 0.00 N	41.51 -1.39 0.00 N	37.69 -1.20 0.00 N	38.41 -0.91 0.00 N	43.20 -0.03 0.00 N
VISCHER___FERRY HYD 24020	41.83 1.21 0.00 N	40.52 1.31 0.00 N	33.95 1.21 0.00 N	35.73 1.31 0.00 N	38.64 1.28 0.00 N	37.27 1.09 0.00 N	31.27 0.93 0.00 N	34.83 1.42 0.00 N	38.33 1.49 0.00 N	41.55 1.60 0.00 N	41.80 1.88 0.00 N	42.73 1.87 0.00 N	44.78 1.88 0.00 N	151.99 6.42 0.00 N	74.19 3.17 0.00 N	48.17 1.71 0.00 N	47.53 1.85 0.00 N	51.80 1.94 0.00 N	40.69 1.56 0.00 N	42.19 1.69 0.00 N	44.52 1.62 0.00 N	40.05 1.16 0.00 N	40.41 1.08 0.00 N	44.28 1.05 0.00 N
WADING RIVER_IC_1 23522	72.61 2.68 -29.31 N	41.44 2.23 0.00 N	56.04 2.82 -20.49 N	44.92 2.90 -7.61 N	42.06 2.93 -1.77 N	37.90 1.71 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.07 3.62 -5.60 N	59.35 4.26 -15.14 N	156.80 4.56 -112.33 N	89.24 4.64 -43.73 N	47.78 4.84 -0.04 N	161.12 15.55 0.00 N	79.92 8.05 -0.85 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.31 -0.28 N	43.56 4.24 -0.18 N	59.88 4.13 -15.25 N	140.23 4.29 -93.03 N	70.25 3.72 -27.63 N	51.79 3.42 -9.05 N	50.29 2.89 -4.18 N
WADING RIVER_IC_2 23547	72.61 2.68 -29.31 N	41.44 2.23 0.00 N	56.04 2.82 -20.49 N	44.92 2.90 -7.61 N	42.06 2.93 -1.77 N	37.90 1.71 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.07 3.62 -5.60 N	59.35 4.26 -15.14 N	156.80 4.56 -112.33 N	89.24 4.64 -43.73 N	47.78 4.84 -0.04 N	161.12 15.55 0.00 N	79.92 8.05 -0.85 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.31 -0.28 N	43.56 4.24 -0.18 N	59.88 4.13 -15.25 N	140.23 4.29 -93.03 N	70.25 3.72 -27.63 N	51.79 3.42 -9.05 N	50.29 2.89 -4.18 N
WADING RIVER_IC_3 23601	72.61 2.68 -29.31 N	41.44 2.23 0.00 N	56.04 2.82 -20.49 N	44.92 2.90 -7.61 N	42.06 2.93 -1.77 N	37.90 1.71 0.00 N	34.89 2.32 -2.24 N	42.32 3.10 -5.82 N	46.07 3.62 -5.60 N	59.35 4.26 -15.14 N	156.80 4.56 -112.33 N	89.24 4.64 -43.73 N	47.78 4.84 -0.04 N	161.12 15.55 0.00 N	79.92 8.05 -0.85 N	51.83 5.14 -0.23 N	50.77 5.00 -0.09 N	55.46 5.31 -0.28 N	43.56 4.24 -0.18 N	59.88 4.13 -15.25 N	140.23 4.29 -93.03 N	70.25 3.72 -27.63 N	51.79 3.42 -9.05 N	50.29 2.89 -4.18 N
WALDEN___HYDRO 24148	42.44 1.82 0.00 N	40.73 1.52 0.00 N	34.02 1.28 0.00 N	35.70 1.29 0.00 N	38.53 1.17 0.00 N	37.18 1.00 0.00 N	31.72 1.39 0.00 N	35.58 2.17 0.00 N	39.43 2.58 0.00 N	43.01 3.06 0.00 N	43.22 3.31 0.00 N	44.25 3.39 0.00 N	46.45 3.55 0.00 N	157.40 11.84 0.00 N	76.77 5.74 0.00 N	50.10 3.64 0.00 N	49.33 3.65 0.00 N	53.85 3.99 0.00 N	42.35 3.21 0.00 N	43.66 3.15 0.00 N	46.12 3.22 0.00 N	41.56 2.67 0.00 N	41.83 2.51 0.00 N	45.33 2.10 0.00 N

WARRENSBURG____ 23737	40.28 -0.34 0.00 N	38.97 -0.24 0.00 N	32.58 -0.15 0.00 N	34.29 -0.13 0.00 N	37.09 -0.27 0.00 N	35.82 -0.36 0.00 N	30.24 -0.10 0.00 N	34.08 0.67 0.00 N	37.62 0.78 0.00 N	40.56 0.60 0.00 N	40.91 0.99 0.00 N	41.42 0.56 0.00 N	43.23 0.33 0.00 N	146.80 1.24 0.00 N	71.10 0.08 0.00 N	46.09 -0.37 0.00 N	45.86 0.19 0.00 N	50.16 0.30 0.00 N	39.60 0.46 0.00 N	41.11 0.60 0.00 N	43.44 0.54 0.00 N	39.03 0.14 0.00 N	39.22 -0.10 0.00 N	42.91 -0.32 0.00 N
WATERSIDE____6 8 9 23538	43.33 2.71 0.00 N	41.68 2.47 0.00 N	34.91 2.18 0.00 N	36.67 2.26 0.00 N	39.59 2.23 0.00 N	38.23 2.04 0.00 N	32.72 2.39 0.00 N	36.57 3.16 -0.01 N	40.56 3.66 -0.06 N	44.27 4.28 -0.04 N	44.70 4.54 -0.26 N	45.49 4.62 0.00 N	47.59 4.69 0.00 N	160.86 15.29 0.00 N	78.45 7.43 0.00 N	51.23 4.76 0.00 N	50.40 4.73 0.00 N	55.00 5.14 0.00 N	43.29 4.15 0.00 N	44.60 4.09 0.00 N	47.15 4.25 0.00 N	42.53 3.64 0.00 N	42.82 3.50 0.00 N	46.27 3.04 0.00 N
WDELAWARE____HYD 323627	41.62 1.00 0.00 N	40.10 0.89 0.00 N	33.55 0.82 0.00 N	35.27 0.86 0.00 N	38.17 0.81 0.00 N	36.92 0.73 0.00 N	31.29 0.96 0.00 N	34.65 1.24 0.00 N	38.20 1.36 0.00 N	41.56 1.61 0.00 N	41.77 1.85 0.00 N	42.84 1.97 0.00 N	45.01 2.11 0.00 N	152.69 7.12 0.00 N	74.46 3.44 0.00 N	48.72 2.25 0.00 N	47.89 2.22 0.00 N	52.30 2.44 0.00 N	41.13 1.99 0.00 N	42.55 2.04 0.00 N	45.07 2.17 0.00 N	40.71 1.82 0.00 N	40.94 1.62 0.00 N	44.49 1.26 0.00 N
WEST BABYLON____IC 23714	73.79 3.87 -29.31 N	42.54 3.33 0.00 N	56.32 3.10 -20.49 N	45.26 3.24 -7.61 N	42.43 3.30 -1.77 N	38.95 2.76 0.00 N	35.67 3.10 -2.24 N	43.17 3.96 -5.82 N	47.75 4.51 -6.39 N	60.32 5.24 -15.14 N	157.67 5.42 -112.33 N	91.30 5.52 -44.92 N	48.68 5.74 -0.04 N	164.11 18.54 0.00 N	81.56 9.43 -1.11 N	52.83 6.06 -0.30 N	51.76 5.96 -0.12 N	56.59 6.44 -0.28 N	44.72 5.20 -0.38 N	62.50 5.14 -16.85 N	141.23 5.30 -93.04 N	72.08 4.66 -28.53 N	52.89 4.52 -9.05 N	51.55 4.14 -4.18 N
WEST CANADA____HYD 24049	40.70 0.07 0.00 N	39.25 0.04 0.00 N	32.80 0.07 0.00 N	34.48 0.07 0.00 N	37.39 0.04 0.00 N	36.19 0.01 0.00 N	30.40 0.06 0.00 N	33.56 0.16 0.00 N	37.03 0.19 0.00 N	40.19 0.24 0.00 N	40.20 0.28 0.00 N	41.13 0.26 0.00 N	43.18 0.28 0.00 N	146.71 1.14 0.00 N	71.50 0.48 0.00 N	46.75 0.29 0.00 N	45.99 0.32 0.00 N	50.18 0.32 0.00 N	39.42 0.28 0.00 N	40.80 0.30 0.00 N	43.18 0.28 0.00 N	39.08 0.19 0.00 N	39.47 0.14 0.00 N	43.28 0.05 0.00 N
WESTERN_NY_WIND 24143	39.89 -0.73 0.00 N	37.87 -1.34 0.00 N	31.91 -0.83 0.00 N	33.50 -0.91 0.00 N	36.12 -1.24 0.00 N	35.06 -1.13 0.00 N	29.65 -0.68 0.00 N	32.49 -0.91 0.00 N	35.70 -1.14 0.00 N	38.55 -1.40 0.00 N	38.73 -1.19 0.00 N	39.86 -1.01 0.00 N	41.99 -0.91 0.00 N	144.01 -1.55 0.00 N	69.88 -1.14 0.00 N	46.03 -0.43 0.00 N	45.27 -0.40 0.00 N	49.90 0.03 0.00 N	38.79 -0.34 0.00 N	40.06 -0.45 0.00 N	42.56 -0.34 0.00 N	38.66 -0.23 0.00 N	39.11 -0.21 0.00 N	42.11 -1.12 0.00 N
WESTOVER____LESR 323668	40.90 0.27 0.00 N	39.08 -0.13 0.00 N	32.73 -0.01 0.00 N	34.43 0.02 0.00 N	37.16 -0.20 0.00 N	35.94 -0.24 0.00 N	30.43 0.10 0.00 N	33.98 0.57 0.00 N	37.56 0.72 0.00 N	40.89 0.94 0.00 N	40.83 0.92 0.00 N	41.78 0.92 0.00 N	43.91 1.01 0.00 N	149.95 4.38 0.00 N	72.85 1.83 0.00 N	47.78 1.31 0.00 N	47.00 1.33 0.00 N	51.50 1.63 0.00 N	40.31 1.17 0.00 N	41.79 1.28 0.00 N	44.17 1.27 0.00 N	39.93 1.04 0.00 N	40.12 0.80 0.00 N	43.45 0.22 0.00 N
WETHRSFD_WT_PWR 323626	39.29 -1.33 0.00 N	37.29 -1.92 0.00 N	31.42 -1.31 0.00 N	33.02 -1.40 0.00 N	35.55 -1.81 0.00 N	34.48 -1.71 0.00 N	29.20 -1.14 0.00 N	32.57 -0.83 0.00 N	35.87 -0.98 0.00 N	38.78 -1.17 0.00 N	38.72 -1.19 0.00 N	39.75 -1.11 0.00 N	41.85 -1.06 0.00 N	143.98 -1.59 0.00 N	69.77 -1.25 0.00 N	45.95 -0.51 0.00 N	45.18 -0.50 0.00 N	49.76 -0.11 0.00 N	38.75 -0.38 0.00 N	40.18 -0.33 0.00 N	42.57 -0.33 0.00 N	38.64 -0.25 0.00 N	39.04 -0.28 0.00 N	42.01 -1.22 0.00 N
YORK____WARBASSE 23770	43.53 2.91 0.00 N	41.85 2.64 0.00 N	35.04 2.30 0.00 N	36.80 2.39 0.00 N	39.72 2.36 0.00 N	38.35 2.16 0.00 N	32.85 2.51 0.00 N	36.68 3.27 -0.01 N	40.70 3.78 -0.07 N	44.45 4.44 -0.06 N	44.97 4.72 -0.34 N	45.67 4.81 0.00 N	47.76 4.86 0.00 N	161.60 16.03 0.00 N	78.74 7.72 0.00 N	51.44 4.98 0.00 N	50.62 4.95 0.00 N	55.23 5.37 0.00 N	43.45 4.31 0.00 N	44.77 4.27 0.00 N	47.40 4.50 0.00 N	42.74 3.85 0.00 N	43.04 3.71 0.00 N	46.48 3.25 0.00 N