

Time Weighted/Integrated Real Time LBMP- Generator

		07/29/2011																							
Generator Data																									
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	52.48	48.52	41.54	41.91	41.74	43.66	40.81	40.17	34.86	38.66	43.01	42.61	44.03	47.91	59.86	56.54	150.19	99.65	67.52	55.23	62.20	45.86	45.43	61.79
		4.42	3.69	2.85	2.60	2.51	2.78	3.13	3.58	3.33	3.84	4.40	4.49	4.81	5.35	6.82	6.46	2.97	3.61	3.87	3.86	3.76	4.51	3.54	5.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-118.70	-58.89	-23.38	-11.51	-20.79	0.00	-9.83	-1.24
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	52.55	48.57	41.59	41.96	41.78	43.71	40.86	40.21	34.89	38.65	42.97	42.58	43.99	47.86	59.79	56.48	150.12	99.57	67.46	55.20	62.19	45.90	46.13	61.94
		4.49	3.75	2.89	2.65	2.56	2.83	3.16	3.61	3.35	3.83	4.36	4.46	4.77	5.30	6.75	6.40	2.90	3.53	3.81	3.83	3.75	4.55	3.58	5.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-118.70	-58.89	-23.38	-11.51	-20.79	0.00	-10.50	-1.32
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	52.55	48.57	41.59	41.96	41.78	43.71	40.86	40.21	34.89	38.65	42.97	42.58	43.99	47.86	59.79	56.48	150.12	99.57	67.46	55.20	62.19	45.90	46.13	61.94
		4.49	3.75	2.89	2.65	2.56	2.83	3.16	3.61	3.35	3.83	4.36	4.46	4.77	5.30	6.75	6.40	2.90	3.53	3.81	3.83	3.75	4.55	3.58	5.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-118.70	-58.89	-23.38	-11.51	-20.79	0.00	-10.50	-1.32
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	51.74	47.88	41.28	41.50	41.45	43.47	40.31	39.45	34.31	37.86	41.89	41.25	42.42	45.73	56.76	53.15	40.57	44.41	44.98	43.72	42.34	44.77	34.70	59.22
		3.68	3.05	2.58	2.19	2.23	2.60	2.61	2.86	2.78	3.04	3.28	3.12	3.20	3.17	3.72	3.34	1.48	2.02	2.62	2.83	2.83	3.42	2.64	4.34
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-10.58	-5.25	-2.08	-1.03	-1.85	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	51.61	47.74	41.26	41.51	41.46	43.41	40.34	39.32	34.17	37.62	41.61	40.89	42.24	45.57	56.55	52.95	46.58	47.07	45.53	43.73	42.93	44.04	34.25	58.81
		3.54	2.91	2.57	2.20	2.24	2.54	2.65	2.72	2.64	2.80	3.00	2.76	3.03	3.00	3.51	3.12	1.14	1.53	1.92	2.22	2.32	2.69	2.19	3.94
		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	-16.92	-8.39	-3.33	-1.64	-2.96	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	51.74	47.88	41.28	41.50	41.45	43.47	40.31	39.45	34.31	37.86	41.89	41.25	42.42	45.73	56.76	53.15	40.57	44.41	44.98	43.72	42.34	44.77	34.70	59.22
		3.68	3.05	2.58	2.19	2.23	2.60	2.61	2.86	2.78	3.04	3.28	3.12	3.20	3.17	3.72	3.34	1.48	2.02	2.62	2.83	2.83	3.42	2.64	4.34
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-10.58	-5.25	-2.08	-1.03	-1.85	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	50.84	47.11	40.68	41.09	40.98	42.72	39.51	38.55	33.46	36.93	40.92	40.27	41.68	45.15	56.14	52.63	40.66	44.00	43.96	42.61	41.32	43.33	33.75	57.84
		2.77	2.28	1.98	1.78	1.75	1.85	1.81	1.96	1.93	2.11	2.31	2.14	2.46	2.59	3.10	2.82	1.08	1.37	1.50	1.68	1.74	1.98	1.69	2.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-11.07	-5.49	-2.18	-1.07	-1.94	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	49.78	46.24	39.89	40.35	40.24	41.86	38.25	37.32	32.40	35.75	39.67	39.25	40.55	44.04	54.82	51.46	29.09	37.81	40.92	40.56	38.38	42.26	32.91	56.32
		1.72	1.41	1.20	1.03	1.01	0.99	0.56	0.72	0.87	0.92	1.06	1.12	1.34	1.48	1.78	1.67	0.57	0.67	0.64	0.69	0.73	0.90	0.86	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	49.78	46.24	39.89	40.35	40.24	41.86	38.25	37.32	32.40	35.75	39.67	39.25	40.55	44.04	54.82	51.46	29.09	37.81	40.92	40.56	38.38	42.26	32.91	56.32
		1.72	1.41	1.20	1.03	1.01	0.99	0.56	0.72	0.87	0.92	1.06	1.12	1.34	1.48	1.78	1.67	0.57	0.67	0.64	0.69	0.73	0.90	0.86	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	49.78	46.24	39.89	40.35	40.24	41.86	38.25	37.32	32.40	35.75	39.67	39.25	40.55	44.04	54.82	51.46	29.09	37.81	40.92	40.56	38.38	42.26	32.91	56.32
		1.72	1.41	1.20	1.03	1.01	0.99	0.56	0.72	0.87	0.92	1.06	1.12	1.34	1.48	1.78	1.67	0.57	0.67	0.64	0.69	0.73	0.90	0.86	1.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		49.78	46.24	39.89	40.35	40.24	41.86	38.25	37.32	32.40	35.75	39.67	39.25	40.55	44.04	54.82	51.46	29.09	37.81	40.92	40.56	38.38	42.26	32.91	56.32

23573	1.72 0.00 N	1.41 0.00 N	1.20 0.00 N	1.03 0.00 N	1.01 0.00 N	0.99 0.00 N	0.56 0.00 N	0.72 0.00 N	0.87 0.00 N	0.92 0.00 N	1.06 0.00 N	1.12 0.00 N	1.34 0.00 N	1.48 0.00 N	1.78 0.00 N	1.67 0.04 N	0.57 0.00 N	0.67 0.00 N	0.64 0.00 N	0.69 0.00 N	0.73 0.00 N	0.90 0.00 N	0.86 0.00 N	1.45 0.00 N
ALBANY____4 23574	49.78 1.72 0.00 N	46.24 1.41 0.00 N	39.89 1.20 0.00 N	40.35 1.03 0.00 N	40.24 1.01 0.00 N	41.86 0.99 0.00 N	38.25 0.56 0.00 N	37.32 0.72 0.00 N	32.40 0.87 0.00 N	35.75 0.92 0.00 N	39.67 1.06 0.00 N	39.25 1.12 0.00 N	40.55 1.34 0.00 N	44.04 1.48 0.00 N	54.82 1.78 0.00 N	51.46 1.67 0.04 N	29.09 0.57 0.00 N	37.81 0.67 0.00 N	40.92 0.64 0.00 N	40.56 0.69 0.00 N	38.38 0.73 0.00 N	42.26 0.90 0.00 N	32.91 0.86 0.00 N	56.32 1.45 0.00 N
ALBANY____LFGE 323615	50.28 2.21 0.00 N	46.67 1.84 0.00 N	40.26 1.57 0.00 N	40.72 1.40 0.00 N	40.62 1.40 0.00 N	42.31 1.43 0.00 N	38.82 1.12 0.00 N	37.92 1.32 0.00 N	32.91 1.38 0.00 N	36.31 1.49 0.00 N	40.34 1.73 0.00 N	39.96 1.83 0.00 N	41.30 2.08 0.00 N	44.86 2.29 0.00 N	55.82 2.78 0.00 N	52.37 2.58 0.03 N	29.60 1.08 0.00 N	38.47 1.33 0.00 N	41.63 1.36 0.00 N	41.25 1.39 0.00 N	39.02 1.37 0.00 N	42.94 1.59 0.00 N	33.38 1.33 0.00 N	57.06 2.18 0.00 N
ALCOA_RYNLDS____DRP 24188	46.94 -1.12 0.00 N	43.75 -1.07 0.00 N	38.21 -0.49 0.00 N	39.05 -0.27 0.00 N	38.95 -0.27 0.00 N	40.53 -0.34 0.00 N	37.24 -0.46 0.00 N	35.55 -1.04 0.00 N	30.43 -1.11 0.00 N	33.43 -1.39 0.00 N	36.85 -1.76 0.00 N	36.35 -1.77 0.00 N	37.31 -1.90 0.00 N	40.58 -1.98 0.00 N	50.66 -2.38 0.00 N	47.71 -2.12 0.00 N	27.73 -0.79 0.00 N	36.24 -0.90 0.00 N	39.48 -0.80 0.00 N	38.98 -0.88 0.00 N	36.66 -0.99 0.00 N	40.51 -0.84 0.00 N	31.33 -0.73 0.00 N	53.30 -1.58 0.00 N
ALLEGHENY____COGEN 23514	49.37 1.30 0.00 N	45.77 0.94 0.00 N	39.24 0.54 0.00 N	39.78 0.47 0.00 N	39.81 0.58 0.00 N	41.55 0.68 0.00 N	38.68 0.99 0.00 N	38.80 2.20 0.00 N	32.40 0.87 0.00 N	35.04 0.22 0.00 N	39.10 0.49 0.00 N	38.82 0.69 0.00 N	39.63 0.41 0.00 N	42.86 0.30 0.00 N	51.92 -1.12 0.00 N	48.29 -1.57 -0.02 N	28.26 -0.25 0.00 N	36.85 -0.29 0.00 N	39.74 -0.54 0.00 N	39.50 -0.37 0.00 N	37.29 -0.36 0.00 N	40.34 -1.01 0.00 N	31.53 -0.53 0.00 N	54.17 -0.71 0.00 N
ALTONA_WT_PWR 323606	47.84 -0.22 0.00 N	44.57 -0.26 0.00 N	38.61 -0.08 0.00 N	39.36 0.05 0.00 N	39.24 0.01 0.00 N	40.90 0.03 0.00 N	37.57 -0.12 0.00 N	36.17 -0.42 0.00 N	31.00 -0.53 0.00 N	34.11 -0.71 0.00 N	37.72 -0.89 0.00 N	37.11 -1.02 0.00 N	38.15 -1.07 0.00 N	41.35 -1.22 0.00 N	51.58 -1.46 0.00 N	48.58 -1.25 0.00 N	28.10 -0.42 0.00 N	36.80 -0.35 0.00 N	40.06 -0.22 0.00 N	39.66 -0.20 0.00 N	37.44 -0.21 0.00 N	41.36 0.01 0.00 N	32.06 0.00 0.00 N	54.40 -0.47 0.00 N
AMERICAN_REF_FUEL 24010	46.36 -1.70 0.00 N	43.31 -1.52 0.00 N	37.26 -1.44 0.00 N	37.88 -1.43 0.00 N	37.89 -1.33 0.00 N	39.25 -1.63 0.00 N	36.32 -1.37 0.00 N	36.31 -0.28 0.00 N	30.66 -0.87 0.00 N	33.61 -1.21 0.00 N	37.33 -1.28 0.00 N	37.05 -1.08 0.00 N	37.48 -1.73 0.00 N	40.02 -2.55 0.00 N	49.34 -3.71 0.00 N	45.90 -3.95 -0.02 N	26.62 -1.89 0.00 N	34.60 -2.54 0.00 N	37.46 -2.82 0.00 N	37.44 -2.42 0.00 N	35.54 -2.11 0.00 N	38.11 -3.24 0.00 N	30.40 -1.66 0.00 N	51.51 -3.37 0.00 N
ARTHUR_KILL_GT_1 23520	53.19 4.46 -0.67 N	48.53 3.71 0.00 N	41.51 2.82 0.00 N	41.92 2.61 0.00 N	41.74 2.52 0.00 N	43.71 2.84 0.00 N	40.88 3.18 -0.01 N	40.09 3.49 0.00 N	34.76 3.23 0.00 N	38.49 3.67 0.00 N	42.71 4.10 0.00 N	42.31 4.19 0.00 N	43.74 4.53 0.00 N	47.66 5.10 0.00 N	59.63 6.58 -0.01 N	56.29 6.21 -0.24 N	149.89 2.67 -118.70 N	99.34 3.31 -58.89 N	67.36 3.70 -23.38 N	55.11 3.74 -11.51 N	62.02 3.58 -20.79 N	45.80 4.45 0.00 N	46.06 3.51 -10.49 N	61.81 5.62 -1.32 N
ARTHUR_KILL_2 23512	53.19 4.46 -0.67 N	48.53 3.71 0.00 N	41.51 2.82 0.00 N	41.92 2.61 0.00 N	41.74 2.52 0.00 N	43.71 2.84 0.00 N	40.88 3.18 -0.01 N	40.09 3.49 0.00 N	34.76 3.23 0.00 N	38.49 3.67 0.00 N	42.71 4.10 0.00 N	42.31 4.19 0.00 N	43.74 4.53 0.00 N	47.66 5.10 0.00 N	59.63 6.58 -0.01 N	56.29 6.21 -0.24 N	149.89 2.67 -118.70 N	99.34 3.31 -58.89 N	67.36 3.70 -23.38 N	55.11 3.74 -11.51 N	62.02 3.58 -20.79 N	45.80 4.45 0.00 N	46.06 3.51 -10.49 N	61.81 5.62 -1.32 N
ARTHUR_KILL_3 23513	53.02 4.30 -0.66 N	48.35 3.52 0.00 N	41.39 2.69 0.00 N	41.75 2.44 0.00 N	41.56 2.34 0.00 N	43.45 2.57 0.00 N	40.64 2.95 0.00 N	40.03 3.43 0.00 N	34.75 3.22 0.00 N	38.53 3.71 0.00 N	42.84 4.23 0.00 N	42.38 4.26 0.00 N	43.77 4.55 0.00 N	47.66 5.10 0.00 N	59.57 6.53 0.00 N	56.25 6.17 -0.25 N	150.00 2.78 -118.70 N	99.37 3.33 -58.89 N	67.27 3.61 -23.38 N	55.01 3.64 -11.51 N	62.02 3.59 -20.79 N	45.75 4.40 0.00 N	45.72 3.48 -10.18 N	61.70 5.54 -1.28 N
ASHOKAN____ 23654	53.00 4.94 0.00 N	49.06 4.24 0.00 N	42.02 3.32 0.00 N	42.51 3.20 0.00 N	42.46 3.23 0.00 N	44.52 3.65 0.00 N	41.48 3.79 0.00 N	40.42 3.82 0.00 N	35.49 3.96 0.00 N	39.83 5.01 0.00 N	44.03 5.42 0.00 N	43.28 5.15 0.00 N	44.68 5.47 0.00 N	48.57 6.00 0.00 N	60.57 7.53 0.00 N	57.04 6.96 -0.24 N	130.97 3.41 -99.04 N	90.60 4.32 -49.14 N	64.36 4.57 -19.51 N	54.08 4.61 -9.60 N	59.51 4.51 -17.35 N	46.48 5.13 0.00 N	35.89 3.83 0.00 N	61.12 6.25 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	52.33 4.27 0.00 N	48.43 3.60 0.00 N	41.52 2.83 0.00 N	41.87 2.55 0.00 N	41.72 2.49 0.00 N	43.66 2.79 0.00 N	40.80 3.10 -0.01 N	40.14 3.54 0.00 N	34.83 3.30 0.00 N	38.68 3.86 0.00 N	42.94 4.33 0.00 N	42.53 4.41 0.00 N	43.86 4.65 0.00 N	47.74 5.17 0.00 N	59.65 6.61 0.00 N	56.34 6.25 -0.25 N	149.92 2.70 -118.70 N	99.29 3.26 -58.89 N	67.30 3.64 -23.38 N	55.12 3.75 -11.51 N	62.07 3.64 -20.79 N	45.89 4.54 0.00 N	46.09 3.53 -10.50 N	61.84 5.64 -1.32 N
ASTORIA_EAST_ENERGY_CC2 323582	52.33 4.27 0.00 N	48.43 3.60 0.00 N	41.52 2.83 0.00 N	41.87 2.55 0.00 N	41.72 2.49 0.00 N	43.66 2.78 0.00 N	40.80 3.10 -0.01 N	40.14 3.54 0.00 N	34.83 3.30 0.00 N	38.68 3.86 0.00 N	42.94 4.33 0.00 N	42.53 4.41 0.00 N	43.86 4.65 0.00 N	47.74 5.17 0.00 N	59.65 6.61 0.00 N	56.34 6.25 -0.25 N	149.92 2.70 -118.70 N	99.29 3.26 -58.89 N	67.30 3.64 -23.38 N	55.12 3.75 -11.51 N	62.07 3.64 -20.79 N	45.89 4.54 0.00 N	46.09 3.53 -10.50 N	61.84 5.64 -1.32 N
ASTORIA_GT2_1 24094	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N

ASTORIA_GT2_2 24095	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT2_3 24096	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT2_4 24097	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT3_1 24098	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT3_2 24099	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT3_3 24100	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT3_4 24101	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT4_1 24102	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT4_2 24103	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT4_3 24104	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT4_4 24105	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT_1 23523	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N
ASTORIA_GT_10 24110	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.87 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.35 3.31 -58.89 N	67.29 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.87 4.52 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N
ASTORIA_GT_11 24225	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.87 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.35 3.31 -58.89 N	67.29 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.87 4.52 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 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	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.87 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.35 3.31 -58.89 N	67.29 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.87 4.52 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N	
ASTORIA_GT_13 24227	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.87 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.35 3.31 -58.89 N	67.29 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.87 4.52 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N	
ASTORIA_GT_5 24106	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N	
ASTORIA_GT_7 24107	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N	
ASTORIA_GT_8 24108	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N	
ASTORIA___2 24149	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N	
ASTORIA___3 23516	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.86 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.34 3.30 -58.89 N	67.28 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.86 4.51 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N	
ASTORIA___4 23517	52.35 4.29 0.00 N	48.46 3.64 0.00 N	41.54 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.80 0.00 N	40.80 3.10 -0.01 N	40.16 3.56 0.00 N	34.84 3.31 0.00 N	38.69 3.87 0.00 N	42.96 4.35 0.00 N	42.55 4.43 0.00 N	43.89 4.67 0.00 N	47.75 5.19 0.00 N	59.67 6.63 0.00 N	56.36 6.28 -0.25 N	149.94 2.73 -118.70 N	99.31 3.28 -58.89 N	67.32 3.66 -23.38 N	55.14 3.78 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.10 3.54 -10.50 N	61.86 5.66 -1.32 N	
ASTORIA___5 23518	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.86 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.34 3.30 -58.89 N	67.28 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.86 4.51 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N	
AST_ENERGY_2_CC3 323677	52.45 4.38 0.00 N	48.47 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.69 2.47 0.00 N	43.61 2.74 0.00 N	40.76 3.07 0.00 N	40.09 3.49 0.00 N	34.79 3.26 0.00 N	38.56 3.73 0.00 N	42.86 4.25 0.00 N	42.46 4.34 0.00 N	43.88 4.66 0.00 N	47.74 5.18 0.00 N	59.65 6.61 0.00 N	56.35 6.27 -0.25 N	150.07 2.85 -118.70 N	99.47 3.43 -58.89 N	67.34 3.68 -23.38 N	55.07 3.70 -11.51 N	62.07 3.63 -20.79 N	45.76 4.40 0.00 N	45.72 3.48 -10.18 N	61.76 5.60 -1.28 N	
AST_ENERGY_2_CC4 323678	52.45 4.38 0.00 N	48.47 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.69 2.47 0.00 N	43.61 2.74 0.00 N	40.76 3.07 0.00 N	40.09 3.49 0.00 N	34.79 3.26 0.00 N	38.56 3.73 0.00 N	42.86 4.25 0.00 N	42.46 4.34 0.00 N	43.88 4.66 0.00 N	47.74 5.18 0.00 N	59.65 6.61 0.00 N	56.35 6.27 -0.25 N	150.07 2.85 -118.70 N	99.47 3.43 -58.89 N	67.34 3.68 -23.38 N	55.07 3.70 -11.51 N	62.07 3.63 -20.79 N	45.76 4.40 0.00 N	45.72 3.48 -10.18 N	61.76 5.60 -1.28 N	
ATHENS_STG_1 23668	50.39 2.33 0.00 N	46.77 1.94 0.00 N	40.23 1.54 0.00 N	40.67 1.36 0.00 N	40.54 1.32 0.00 N	42.33 1.45 0.00 N	39.25 1.56 0.00 N	38.35 1.76 0.00 N	33.19 1.66 0.00 N	36.69 1.87 0.00 N	40.78 2.17 0.00 N	40.32 2.20 0.00 N	41.64 2.43 0.00 N	45.23 2.67 0.00 N	56.41 3.37 0.00 N	53.35 3.18 -0.35 N	-24.28 1.39 54.19 N	11.96 1.70 26.88 N	31.37 1.76 10.67 N	36.40 1.79 5.25 N	29.96 1.80 9.49 N	43.46 2.11 0.00 N	33.77 1.71 0.00 N	57.71 2.83 0.00 N	
ATHENS_STG_2 23670	50.39 2.33 0.00 N	46.77 1.94 0.00 N	40.23 1.54 0.00 N	40.67 1.36 0.00 N	40.54 1.32 0.00 N	42.33 1.45 0.00 N	39.25 1.56 0.00 N	38.35 1.76 0.00 N	33.19 1.66 0.00 N	36.69 1.87 0.00 N	40.78 2.17 0.00 N	40.32 2.20 0.00 N	41.64 2.43 0.00 N	45.23 2.67 0.00 N	56.41 3.37 0.00 N	53.35 3.18 -0.35 N	-24.28 1.39 54.19 N	11.96 1.70 26.88 N	31.37 1.76 10.67 N	36.40 1.79 5.25 N	29.96 1.80 9.49 N	43.46 2.11 0.00 N	33.77 1.71 0.00 N	57.71 2.83 0.00 N	
ATHENS_STG_3	50.39	46.77	40.23	40.67	40.54	42.33	39.25	38.35	33.19	36.69	40.78	40.32	41.64	45.23	56.41	53.35	-24.28	11.96	31.37	36.40	29.96	43.46	33.77	57.71	

23677		2.33 0.00 N	1.94 0.00 N	1.54 0.00 N	1.36 0.00 N	1.32 0.00 N	1.45 0.00 N	1.56 0.00 N	1.76 0.00 N	1.66 0.00 N	1.87 0.00 N	2.17 0.00 N	2.20 0.00 N	2.43 0.00 N	2.67 0.00 N	3.37 0.00 N	3.18 -0.35 N	1.39 54.19 N	1.70 26.88 N	1.76 10.67 N	1.79 5.25 N	1.80 9.49 N	2.11 0.00 N	1.71 0.00 N	2.83 0.00 N
BARRETT_IC_1 23704		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_10 23701		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_11 23702		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_12 23703		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_2 23705		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_3 23706		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_4 23707		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_5 23708		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_6 23709		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_7 23710		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_8 23711		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT_IC_9 23700		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BARRETT___1 23545		80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N

BARRETT___2 23546	80.78 4.96 -27.76 N	85.76 4.34 -36.59 N	83.76 3.45 -41.61 N	68.27 3.27 -25.69 N	96.79 3.19 -54.38 N	77.69 3.41 -33.41 N	53.63 3.64 -12.30 N	40.53 3.93 0.00 N	34.81 3.28 0.00 N	38.45 3.63 0.00 N	60.29 4.69 -16.99 N	46.34 4.74 -3.47 N	44.14 4.93 0.00 N	47.59 5.03 0.00 N	59.33 6.29 0.00 N	57.56 6.37 -1.36 N	150.14 2.88 -118.74 N	99.70 3.65 -58.91 N	68.45 3.89 -24.29 N	81.18 4.08 -37.24 N	73.22 3.98 -31.60 N	45.90 4.55 0.00 N	35.37 3.31 0.00 N	89.35 5.52 -28.96 N
BEACON___LESR 323632	50.36 2.30 0.00 N	46.76 1.94 0.00 N	40.32 1.62 0.00 N	40.76 1.45 0.00 N	40.60 1.38 0.00 N	42.32 1.45 0.00 N	38.77 1.08 0.00 N	38.06 1.47 0.00 N	33.04 1.50 0.00 N	36.44 1.62 0.00 N	40.57 1.96 0.00 N	40.13 2.00 0.00 N	41.57 2.35 0.00 N	45.27 2.70 0.00 N	56.30 3.26 0.00 N	52.80 3.00 0.03 N	33.64 1.29 -3.84 N	40.54 1.50 -1.90 N	42.47 1.44 -0.75 N	41.68 1.45 -0.37 N	39.90 1.58 -0.67 N	43.07 1.72 0.00 N	33.49 1.43 0.00 N	57.41 2.54 0.00 N
BEAVER RIVER___HYD 24048	49.49 1.43 0.00 N	45.92 1.09 0.00 N	39.68 0.98 0.00 N	40.31 1.00 0.00 N	40.28 1.06 0.00 N	42.12 1.25 0.00 N	38.98 1.29 0.00 N	37.97 1.38 0.00 N	32.65 1.12 0.00 N	35.94 1.12 0.00 N	39.91 1.30 0.00 N	39.74 1.61 0.00 N	40.81 1.59 0.00 N	44.34 1.77 0.00 N	55.23 2.19 0.00 N	51.69 1.86 0.00 N	29.57 1.06 0.00 N	38.41 1.27 0.00 N	41.60 1.32 0.00 N	41.16 1.29 0.00 N	38.91 1.26 0.00 N	42.92 1.57 0.00 N	33.27 1.22 0.00 N	56.46 1.58 0.00 N
BEEBEE_GT_13 23619	48.11 0.05 0.00 N	44.66 -0.17 0.00 N	38.38 -0.32 0.00 N	38.90 -0.41 0.00 N	38.92 -0.30 0.00 N	40.60 -0.27 0.00 N	37.76 0.07 0.00 N	37.55 0.95 0.00 N	32.34 0.81 0.00 N	35.94 1.11 0.00 N	39.92 1.31 0.00 N	39.51 1.38 0.00 N	40.34 1.12 0.00 N	43.67 1.11 0.00 N	54.44 1.40 0.00 N	50.73 0.88 -0.02 N	29.17 0.66 0.00 N	37.80 0.65 0.00 N	40.56 0.29 0.00 N	40.14 0.28 0.00 N	37.77 0.11 0.00 N	40.76 -0.58 0.00 N	31.96 -0.09 0.00 N	54.13 -0.75 0.00 N
BETHLEHEM___GRP 23843	49.78 1.72 0.00 N	46.24 1.41 0.00 N	39.89 1.20 0.00 N	40.35 1.03 0.00 N	40.24 1.01 0.00 N	41.86 0.99 0.00 N	38.25 0.56 0.00 N	37.32 0.72 0.00 N	32.40 0.87 0.00 N	35.75 0.92 0.00 N	39.67 1.06 0.00 N	39.25 1.12 0.00 N	40.55 1.34 0.00 N	44.04 1.48 0.00 N	54.82 1.78 0.00 N	51.46 1.67 0.04 N	29.09 0.57 0.00 N	37.81 0.67 0.00 N	40.92 0.64 0.00 N	40.56 0.69 0.00 N	38.38 0.73 0.00 N	42.26 0.90 0.00 N	32.91 0.86 0.00 N	56.32 1.45 0.00 N
BETHLEHEM___GS1 323560	49.78 1.72 0.00 N	46.24 1.41 0.00 N	39.89 1.20 0.00 N	40.35 1.03 0.00 N	40.24 1.01 0.00 N	41.86 0.99 0.00 N	38.25 0.56 0.00 N	37.32 0.72 0.00 N	32.40 0.87 0.00 N	35.75 0.92 0.00 N	39.67 1.06 0.00 N	39.25 1.12 0.00 N	40.55 1.34 0.00 N	44.04 1.48 0.00 N	54.82 1.78 0.00 N	51.46 1.67 0.04 N	29.09 0.57 0.00 N	37.81 0.67 0.00 N	40.92 0.64 0.00 N	40.56 0.69 0.00 N	38.38 0.73 0.00 N	42.26 0.90 0.00 N	32.91 0.86 0.00 N	56.32 1.45 0.00 N
BETHLEHEM___GS2 323561	49.78 1.72 0.00 N	46.24 1.41 0.00 N	39.89 1.20 0.00 N	40.35 1.03 0.00 N	40.24 1.01 0.00 N	41.86 0.99 0.00 N	38.25 0.56 0.00 N	37.32 0.72 0.00 N	32.40 0.87 0.00 N	35.75 0.92 0.00 N	39.67 1.06 0.00 N	39.25 1.12 0.00 N	40.55 1.34 0.00 N	44.04 1.48 0.00 N	54.82 1.78 0.00 N	51.46 1.67 0.04 N	29.09 0.57 0.00 N	37.81 0.67 0.00 N	40.92 0.64 0.00 N	40.56 0.69 0.00 N	38.38 0.73 0.00 N	42.26 0.90 0.00 N	32.91 0.86 0.00 N	56.32 1.45 0.00 N
BETHLEHEM___GS3 323562	49.78 1.72 0.00 N	46.24 1.41 0.00 N	39.89 1.20 0.00 N	40.35 1.03 0.00 N	40.24 1.01 0.00 N	41.86 0.99 0.00 N	38.25 0.56 0.00 N	37.32 0.72 0.00 N	32.40 0.87 0.00 N	35.75 0.92 0.00 N	39.67 1.06 0.00 N	39.25 1.12 0.00 N	40.55 1.34 0.00 N	44.04 1.48 0.00 N	54.82 1.78 0.00 N	51.46 1.67 0.04 N	29.09 0.57 0.00 N	37.81 0.67 0.00 N	40.92 0.64 0.00 N	40.56 0.69 0.00 N	38.38 0.73 0.00 N	42.26 0.90 0.00 N	32.91 0.86 0.00 N	56.32 1.45 0.00 N
BETHLEHEM___STEEL 23779	46.58 -1.48 0.00 N	43.39 -1.44 0.00 N	37.33 -1.37 0.00 N	37.93 -1.38 0.00 N	37.93 -1.30 0.00 N	39.31 -1.57 0.00 N	36.40 -1.29 0.00 N	36.52 -0.07 0.00 N	30.98 -0.56 0.00 N	34.09 -0.74 0.00 N	37.93 -0.68 0.00 N	37.65 -0.47 0.00 N	38.18 -1.04 0.00 N	40.86 -1.70 0.00 N	50.47 -2.57 0.00 N	46.96 -2.89 -0.02 N	27.13 -1.38 0.00 N	35.28 -1.87 0.00 N	38.18 -2.10 0.00 N	38.14 -1.72 0.00 N	36.15 -1.51 0.00 N	38.78 -2.57 0.00 N	30.75 -1.31 0.00 N	52.04 -2.83 0.00 N
BETHPAGE_CC_5 323564	79.28 5.22 -25.99 N	83.89 4.46 -34.60 N	83.84 3.54 -41.61 N	68.35 3.35 -25.69 N	96.87 3.26 -54.38 N	77.64 3.44 -33.32 N	53.64 3.64 -12.30 N	40.62 4.03 0.00 N	34.90 3.37 0.00 N	38.55 3.73 0.00 N	60.38 4.77 -16.99 N	46.44 4.84 -3.47 N	44.21 4.99 0.00 N	47.71 5.14 0.00 N	59.55 6.51 0.00 N	57.82 6.63 -1.36 N	150.23 2.98 -118.74 N	99.90 3.85 -58.91 N	68.58 4.02 -24.29 N	81.36 4.25 -37.24 N	73.32 4.07 -31.60 N	45.96 4.61 0.00 N	35.44 3.39 0.00 N	60.32 5.44 0.00 N
BINGHAMTON___COGEN 23790	48.71 0.65 0.00 N	45.19 0.36 0.00 N	38.80 0.11 0.00 N	39.28 -0.03 0.00 N	39.23 0.00 0.00 N	41.01 0.14 0.00 N	38.06 0.37 0.00 N	37.64 1.04 0.00 N	32.41 0.88 0.00 N	35.92 1.10 0.00 N	40.10 1.49 0.00 N	39.79 1.67 0.00 N	40.88 1.67 0.00 N	44.45 1.89 0.00 N	55.45 2.41 0.00 N	51.87 2.00 -0.05 N	33.41 0.87 -4.03 N	40.14 0.99 -2.00 N	42.03 0.96 -0.79 N	41.30 1.04 -0.39 N	39.37 1.02 -0.71 N	42.28 0.93 0.00 N	32.72 0.67 0.00 N	55.84 0.96 0.00 N
BLACK RIVER___HYD 24047	50.50 2.44 0.00 N	46.81 1.99 0.00 N	40.33 1.64 0.00 N	40.93 1.61 0.00 N	40.92 1.70 0.00 N	42.86 1.98 0.00 N	39.75 2.05 0.00 N	38.92 2.32 0.00 N	33.57 2.04 0.00 N	37.02 2.19 0.00 N	41.20 2.59 0.00 N	41.09 2.96 0.00 N	42.21 3.00 0.00 N	45.85 3.29 0.00 N	57.12 4.08 0.00 N	53.39 3.56 0.00 N	30.47 1.96 0.00 N	39.51 2.36 0.00 N	42.75 2.47 0.00 N	42.31 2.45 0.00 N	40.05 2.40 0.00 N	44.03 2.68 0.00 N	34.08 2.02 0.00 N	57.80 2.92 0.00 N
BLISS_WT_PWR 323608	48.10 0.04 0.00 N	44.43 -0.39 0.00 N	38.11 -0.58 0.00 N	38.72 -0.60 0.00 N	38.76 -0.46 0.00 N	39.84 -1.03 0.00 N	36.09 -1.60 0.00 N	37.05 0.45 0.00 N	31.68 0.15 0.00 N	35.00 0.18 0.00 N	38.59 -0.02 0.00 N	37.35 -0.77 0.00 N	37.82 -1.40 0.00 N	40.51 -2.06 0.00 N	49.15 -3.89 0.00 N	46.22 -3.63 -0.02 N	26.50 -2.01 0.00 N	35.06 -2.08 0.00 N	38.23 -2.05 0.00 N	38.93 -0.93 0.00 N	37.02 -0.63 0.00 N	39.52 -1.83 0.00 N	30.66 -1.39 0.00 N	53.36 -1.52 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.66 1.60 0.00 N	46.13 1.30 0.00 N	39.75 1.06 0.00 N	40.23 0.91 0.00 N	40.11 0.89 0.00 N	41.82 0.95 0.00 N	38.47 0.77 0.00 N	37.56 0.97 0.00 N	32.51 0.97 0.00 N	35.90 1.08 0.00 N	39.86 1.25 0.00 N	39.43 1.31 0.00 N	40.73 1.51 0.00 N	44.23 1.67 0.00 N	55.12 2.08 0.00 N	51.73 1.94 0.04 N	29.25 0.73 0.00 N	38.02 0.87 0.00 N	41.15 0.87 0.00 N	40.77 0.91 0.00 N	38.59 0.94 0.00 N	42.50 1.15 0.00 N	33.05 0.99 0.00 N	56.65 1.78 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
BOC_GAS_DRP 24189	49.59 1.53 0.00 N	46.06 1.23 0.00 N	39.70 1.01 0.00 N	40.16 0.85 0.00 N	40.04 0.82 0.00 N	41.74 0.87 0.00 N	38.49 0.80 0.00 N	37.57 0.98 0.00 N	32.54 1.01 0.00 N	35.96 1.14 0.00 N	39.92 1.31 0.00 N	39.45 1.32 0.00 N	40.73 1.52 0.00 N	44.22 1.66 0.00 N	55.09 2.05 0.00 N	51.71 1.94 0.05 N	24.05 0.75 5.21 N	35.46 0.89 2.59 N	40.16 0.91 1.03 N	40.30 0.94 0.50 N	37.71 0.97 0.91 N	42.51 1.16 0.00 N	33.07 1.01 0.00 N	56.66 1.78 0.00 N	
BORALEX_4TH_BRANCH 23824	50.84 2.77 0.00 N	47.11 2.28 0.00 N	40.68 1.98 0.00 N	41.09 1.78 0.00 N	40.98 1.75 0.00 N	42.72 1.85 0.00 N	39.51 1.81 0.00 N	38.55 1.96 0.00 N	33.46 1.93 0.00 N	36.93 2.11 0.00 N	40.92 2.31 0.00 N	40.27 2.14 0.00 N	41.68 2.46 0.00 N	45.15 2.59 3.10 N	56.14 3.10 0.00 N	52.63 2.82 0.02 N	40.66 1.08 5.21 N	44.00 1.37 -5.49 N	43.96 1.50 -2.18 N	42.61 1.68 -1.07 N	41.32 1.74 -1.94 N	43.33 1.98 0.00 N	33.75 1.69 0.00 N	57.84 2.96 0.00 N	
BOWLINE___1 23526	51.65 3.59 0.00 N	47.88 3.06 0.00 N	41.01 2.32 0.00 N	41.37 2.06 0.00 N	41.21 1.99 0.00 N	43.11 2.23 0.00 N	40.26 2.56 0.00 N	39.59 2.99 0.00 N	34.33 2.80 0.00 N	38.11 3.29 0.00 N	42.46 3.85 0.00 N	42.06 3.93 0.00 N	43.47 4.26 0.00 N	47.32 4.75 0.00 N	59.04 6.00 0.00 N	55.72 5.65 -0.24 N	144.14 2.57 -113.05 N	96.42 3.19 -56.09 N	65.96 3.42 -22.27 N	54.22 3.40 -10.96 N	60.72 3.27 -19.80 N	45.26 3.91 0.00 N	35.08 3.02 0.00 N	59.72 4.84 0.00 N	
BOWLINE___2 23595	51.69 3.63 0.00 N	47.90 3.08 0.00 N	41.02 2.33 0.00 N	41.39 2.07 0.00 N	41.22 2.00 0.00 N	43.12 2.25 0.00 N	40.27 2.58 0.00 N	39.60 3.00 0.00 N	34.34 2.81 0.00 N	38.13 3.30 0.00 N	42.47 3.86 0.00 N	42.06 3.94 0.00 N	43.48 4.26 0.00 N	47.33 4.77 0.00 N	59.11 6.07 0.00 N	55.79 5.71 -0.24 N	144.20 2.61 -113.08 N	96.49 3.24 -56.10 N	66.01 3.46 -22.27 N	54.27 3.44 -10.96 N	60.77 3.31 -19.80 N	45.28 3.93 0.00 N	35.08 3.03 0.00 N	59.73 4.85 0.00 N	
BROOKHAVEN___DRP 24191	78.48 4.53 -25.89 N	83.16 3.85 -34.49 N	83.39 3.09 -41.61 N	67.93 2.92 -25.69 N	96.45 2.84 -54.38 N	77.29 3.10 -33.31 N	53.39 3.39 -12.30 N	40.55 3.96 0.00 N	34.87 3.33 0.00 N	38.51 3.69 0.00 N	60.54 4.94 -16.99 N	46.61 5.02 -3.47 N	44.39 5.17 0.00 N	47.85 5.28 0.00 N	59.69 6.65 0.00 N	58.05 6.86 -1.36 N	150.25 3.00 -118.74 N	99.86 3.81 -58.91 N	68.55 3.98 -24.29 N	81.44 4.34 -37.24 N	73.36 4.12 -31.60 N	45.98 4.63 0.00 N	35.35 3.30 0.00 N	58.40 5.22 1.70 N	
BROOKLYN_NAVY_YARD 23515	52.57 4.51 0.00 N	48.59 3.77 0.00 N	41.56 2.87 0.00 N	41.93 2.62 0.00 N	41.74 2.51 0.00 N	43.66 2.78 0.00 N	40.82 3.12 0.00 N	40.13 3.53 0.00 N	34.79 3.26 0.00 N	38.57 3.75 0.00 N	42.88 4.27 0.00 N	42.50 4.37 0.00 N	43.88 4.67 0.00 N	47.73 5.17 0.00 N	59.64 6.60 0.00 N	56.37 6.29 -0.25 N	150.06 2.84 -118.70 N	99.43 3.40 -58.89 N	67.32 3.66 -23.38 N	55.11 3.74 -11.51 N	62.11 3.67 -20.79 N	45.79 4.43 0.00 N	45.75 3.52 -10.18 N	61.80 5.64 -1.28 N	
BROOKLYN___ARMY_DRP 323595	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
BROOME___LFGE 323600	48.71 0.65 0.00 N	45.19 0.36 0.00 N	38.80 0.11 0.00 N	39.28 -0.03 0.00 N	39.23 0.00 0.00 N	41.01 0.14 0.00 N	38.06 0.37 0.00 N	37.64 1.04 0.00 N	32.41 0.88 0.00 N	35.92 1.10 0.00 N	40.10 1.49 0.00 N	39.79 1.67 0.00 N	40.88 1.67 0.00 N	44.45 1.89 0.00 N	55.45 2.41 0.00 N	51.87 2.00 -0.05 N	33.41 0.87 -4.03 N	40.14 0.99 -2.00 N	42.03 0.96 -0.79 N	41.30 1.04 -0.39 N	39.37 1.02 -0.71 N	42.28 0.93 0.00 N	32.72 0.67 0.00 N	55.84 0.96 0.00 N	
BURROWS___LYONSDAL 23803	49.57 1.51 0.00 N	46.01 1.19 0.00 N	39.68 0.98 0.00 N	40.27 0.96 0.00 N	40.24 1.01 0.00 N	42.07 1.20 0.00 N	38.97 1.27 0.00 N	38.09 1.49 0.00 N	32.83 1.30 0.00 N	36.16 1.34 0.00 N	40.22 1.61 0.00 N	40.03 1.91 0.00 N	41.14 1.92 0.00 N	44.67 2.11 0.00 N	55.66 2.61 0.00 N	52.14 2.31 0.00 N	29.78 1.27 0.00 N	38.69 1.54 0.00 N	41.89 1.61 0.00 N	41.42 1.55 0.00 N	39.16 1.51 0.00 N	43.05 1.70 0.00 N	33.33 1.28 0.00 N	56.65 1.78 0.00 N	
CAITHNESS_CC_1 323624	78.47 4.52 -25.89 N	83.16 3.85 -34.49 N	83.40 3.10 -41.61 N	67.93 2.92 -25.69 N	96.44 2.83 -54.38 N	77.28 3.09 -33.31 N	53.37 3.38 -12.30 N	40.52 3.92 0.00 N	34.83 3.30 0.00 N	38.46 3.64 0.00 N	60.47 4.87 -16.99 N	46.53 4.94 -3.47 N	44.31 5.10 0.00 N	47.76 5.20 0.00 N	59.59 6.55 0.00 N	57.94 6.75 -1.36 N	150.20 2.94 -118.74 N	99.79 3.74 -58.91 N	68.48 3.91 -24.29 N	81.36 4.25 -37.24 N	73.29 4.05 -31.60 N	45.91 4.56 0.00 N	35.31 3.25 0.00 N	58.33 5.16 1.71 N	
CALPINE_BETH_PAGE_GT4 24209	79.33 5.23 -26.04 N	83.92 4.44 -34.65 N	83.80 3.50 -41.61 N	68.32 3.31 -25.69 N	96.84 3.24 -54.38 N	77.63 3.44 -33.32 N	53.65 3.65 -12.30 N	40.59 3.99 0.00 N	34.88 3.35 0.00 N	38.56 3.73 0.00 N	60.38 4.78 -16.99 N	46.44 4.84 -3.47 N	44.21 4.99 0.00 N	47.72 5.16 0.00 N	59.56 6.52 0.00 N	57.83 6.65 -1.36 N	150.25 3.00 -118.74 N	99.93 3.87 -58.91 N	68.62 4.05 -24.29 N	81.39 4.29 -37.24 N	73.34 4.10 -31.60 N	45.99 4.64 0.00 N	35.46 3.40 0.00 N	61.09 5.49 -0.72 N	
CALPINE_BETH_PAGE_GT_4 323586	79.33 5.23 -26.04 N	83.92 4.44 -34.65 N	83.80 3.50 -41.61 N	68.32 3.31 -25.69 N	96.84 3.24 -54.38 N	77.63 3.44 -33.32 N	53.65 3.65 -12.30 N	40.59 3.99 0.00 N	34.88 3.35 0.00 N	38.56 3.73 0.00 N	60.38 4.78 -16.99 N	46.44 4.84 -3.47 N	44.21 4.99 0.00 N	47.72 5.16 0.00 N	59.56 6.52 0.00 N	57.83 6.65 -1.36 N	150.25 3.00 -118.74 N	99.93 3.87 -58.91 N	68.62 4.05 -24.29 N	81.39 4.29 -37.24 N	73.34 4.10 -31.60 N	45.99 4.64 0.00 N	35.46 3.40 0.00 N	61.09 5.49 -0.72 N	
CALPINE_BP_GT1 23823	79.33 5.23 -26.04 N	83.92 4.44 -34.65 N	83.80 3.50 -41.61 N	68.32 3.31 -25.69 N	96.84 3.24 -54.38 N	77.63 3.44 -33.32 N	53.65 3.65 -12.30 N	40.59 3.99 0.00 N	34.88 3.35 0.00 N	38.56 3.73 0.00 N	60.38 4.78 -16.99 N	46.44 4.84 -3.47 N	44.21 4.99 0.00 N	47.72 5.16 0.00 N	59.56 6.52 0.00 N	57.83 6.65 -1.36 N	150.25 3.00 -118.74 N	99.93 3.87 -58.91 N	68.62 4.05 -24.29 N	81.39 4.29 -37.24 N	73.34 4.10 -31.60 N	45.99 4.64 0.00 N	35.46 3.40 0.00 N	61.09 5.49 -0.72 N	
CALSPAN___DRP	46.58	43.39	37.33	37.93	37.93	39.31	36.40	36.52	30.98	34.09	37.93	37.65	38.18	40.86	50.47	46.96	27.13	35.28	38.18	38.14	36.15	38.78	30.75	52.04	

24200	-1.48 0.00 N	-1.44 0.00 N	-1.37 0.00 N	-1.38 0.00 N	-1.30 0.00 N	-1.57 0.00 N	-1.29 0.00 N	-0.07 0.00 N	-0.56 0.00 N	-0.74 0.00 N	-0.68 0.00 N	-0.47 0.00 N	-1.04 0.00 N	-1.70 0.00 N	-2.57 0.00 N	-2.89 -0.02 N	-1.38 0.00 N	-1.87 0.00 N	-2.10 0.00 N	-1.72 0.00 N	-1.51 0.00 N	-2.57 0.00 N	-1.31 0.00 N	-2.83 0.00 N
CANDIGU_WT_PWR 323617	48.06 -0.01 0.00 N	44.57 -0.26 0.00 N	38.22 -0.48 0.00 N	38.74 -0.57 0.00 N	38.70 -0.53 0.00 N	40.35 -0.52 0.00 N	37.41 -0.28 0.00 N	37.45 0.85 0.00 N	32.13 0.60 0.00 N	35.59 0.77 0.00 N	39.67 1.06 0.00 N	39.36 1.24 0.00 N	40.17 0.95 0.00 N	43.42 0.85 0.00 N	53.77 0.73 0.00 N	50.00 0.14 -0.03 N	28.45 -0.06 0.00 N	36.99 -0.16 0.00 N	40.05 -0.23 0.00 N	40.03 0.17 0.00 N	37.96 0.31 0.00 N	41.14 -0.21 0.00 N	32.00 -0.06 0.00 N	54.33 -0.55 0.00 N
CARR STREET_E_SYR 24060	48.14 0.08 0.00 N	44.77 -0.06 0.00 N	38.55 -0.14 0.00 N	39.09 -0.23 0.00 N	39.07 -0.16 0.00 N	40.77 -0.10 0.00 N	37.72 0.03 0.00 N	36.92 0.32 0.00 N	31.79 0.25 0.00 N	35.11 0.28 0.00 N	39.04 0.43 0.00 N	38.68 0.55 0.00 N	39.72 0.50 0.00 N	43.06 0.49 0.00 N	53.62 0.58 0.00 N	50.31 0.47 -0.01 N	28.72 0.20 0.00 N	37.33 0.18 0.00 N	40.33 0.05 0.00 N	39.86 0.00 0.00 N	37.74 0.09 0.00 N	41.31 -0.04 0.00 N	32.08 0.03 0.00 N	55.02 0.14 0.00 N
CARTHAGE___PAPER 23857	50.12 2.05 0.00 N	46.48 1.65 0.00 N	40.09 1.40 0.00 N	40.72 1.40 0.00 N	40.69 1.47 0.00 N	42.58 1.71 0.00 N	39.47 1.77 0.00 N	38.56 1.96 0.00 N	33.22 1.69 0.00 N	36.61 1.79 0.00 N	40.70 2.09 0.00 N	40.56 2.44 0.00 N	41.66 2.44 0.00 N	45.26 2.70 0.00 N	56.39 3.34 0.00 N	52.74 2.91 0.00 N	30.14 1.63 0.00 N	39.09 1.94 0.00 N	42.32 2.04 0.00 N	41.88 2.01 0.00 N	39.62 1.97 0.00 N	43.62 2.27 0.00 N	33.78 1.72 0.00 N	57.28 2.41 0.00 N
CE_DUNWOOD___DRP 24194	52.04 3.97 0.00 N	48.16 3.34 0.00 N	41.25 2.56 0.00 N	41.62 2.31 0.00 N	41.46 2.24 0.00 N	43.37 2.49 0.00 N	40.49 2.79 0.00 N	39.81 3.21 0.00 N	34.52 2.98 0.00 N	38.27 3.45 0.00 N	42.61 4.00 0.00 N	42.20 4.07 0.00 N	43.60 4.38 0.00 N	47.45 4.89 0.00 N	59.27 6.22 0.00 N	55.98 5.90 -0.25 N	149.64 2.69 -118.44 N	99.20 3.30 -58.76 N	67.12 3.52 -23.33 N	54.88 3.53 -11.48 N	61.83 3.44 -20.74 N	45.45 4.10 0.00 N	35.25 3.19 0.00 N	60.01 5.13 0.00 N
CE_MILLWOOD___DRP 24193	51.87 3.81 0.00 N	48.03 3.21 0.00 N	41.15 2.45 0.00 N	41.51 2.20 0.00 N	41.35 2.12 0.00 N	43.25 2.37 0.00 N	40.37 2.68 0.00 N	39.69 3.10 0.00 N	34.42 2.88 0.00 N	38.16 3.34 0.00 N	42.49 3.87 0.00 N	42.09 3.96 0.00 N	43.48 4.26 0.00 N	47.32 4.76 0.00 N	59.10 6.06 0.00 N	55.80 5.73 -0.25 N	148.95 2.61 -117.83 N	98.81 3.21 -58.46 N	66.91 3.42 -23.20 N	54.71 3.42 -11.42 N	61.62 3.33 -20.63 N	45.31 3.97 0.00 N	35.14 3.08 0.00 N	59.84 4.96 0.00 N
CE_NYC2_DRP 24202	52.59 4.52 0.00 N	48.60 3.77 0.00 N	41.63 2.94 0.00 N	42.02 2.71 0.00 N	41.85 2.62 0.00 N	43.78 2.91 0.00 N	40.94 3.25 -0.01 N	40.27 3.67 0.00 N	34.90 3.36 0.00 N	38.65 3.83 0.00 N	42.93 4.32 0.00 N	42.54 4.41 0.00 N	43.94 4.72 0.00 N	47.82 5.26 0.00 N	59.69 6.65 0.00 N	56.39 6.31 -0.25 N	150.00 2.78 -118.70 N	99.42 3.38 -58.89 N	67.35 3.70 -23.38 N	55.11 3.74 -11.51 N	62.09 3.65 -20.79 N	45.90 4.55 0.00 N	46.17 3.62 -10.50 N	61.97 5.77 -1.32 N
CE_NYC_DRP 24195	52.52 4.46 0.00 N	48.55 3.72 0.00 N	41.56 2.87 0.00 N	41.94 2.62 0.00 N	41.75 2.52 0.00 N	43.68 2.81 0.00 N	40.83 3.14 0.00 N	40.19 3.60 0.00 N	34.89 3.36 0.00 N	38.67 3.85 0.00 N	43.01 4.40 0.00 N	42.62 4.50 0.00 N	44.03 4.82 0.00 N	47.92 5.36 0.00 N	59.88 6.84 0.00 N	56.56 6.48 -0.25 N	150.18 2.96 -118.70 N	99.62 3.59 -58.89 N	67.50 3.84 -23.38 N	55.23 3.86 -11.51 N	62.21 3.77 -20.79 N	45.89 4.54 0.00 N	45.75 3.58 -10.11 N	61.89 5.74 -1.27 N
CHAFFEE___LFGE 323603	47.66 -0.40 0.00 N	44.21 -0.62 0.00 N	37.94 -0.75 0.00 N	38.53 -0.78 0.00 N	38.53 -0.70 0.00 N	39.91 -0.97 0.00 N	36.84 -0.85 0.00 N	37.09 0.50 0.00 N	31.57 0.04 0.00 N	34.80 -0.02 0.00 N	38.85 0.23 0.00 N	38.57 0.45 0.00 N	39.15 -0.06 0.00 N	41.97 -0.59 0.00 N	51.79 -1.25 0.00 N	48.11 -1.74 -0.02 N	27.74 -0.77 0.00 N	36.06 -1.08 0.00 N	39.03 -1.25 0.00 N	38.99 -0.87 0.00 N	36.95 -0.70 0.00 N	39.69 -1.67 0.00 N	31.34 -0.71 0.00 N	53.44 -1.44 0.00 N
CHATEAUG_WT_PWR 323614	47.51 -0.55 0.00 N	44.29 -0.54 0.00 N	38.41 -0.28 0.00 N	39.17 -0.14 0.00 N	39.05 -0.17 0.00 N	40.72 -0.15 0.00 N	37.41 -0.28 0.00 N	36.00 -0.60 0.00 N	30.86 -0.68 0.00 N	33.96 -0.86 0.00 N	37.54 -1.07 0.00 N	36.96 -1.17 0.00 N	37.98 -1.24 0.00 N	41.19 -1.38 0.00 N	51.40 -1.64 0.00 N	48.42 -1.42 0.00 N	28.03 -0.49 0.00 N	36.69 -0.45 0.00 N	39.94 -0.34 0.00 N	39.51 -0.35 0.00 N	37.28 -0.37 0.00 N	41.15 -0.19 0.00 N	31.86 -0.20 0.00 N	54.07 -0.80 0.00 N
CHAT_HIGH_FALL_HYD 323578	47.09 -0.97 0.00 N	43.94 -0.89 0.00 N	38.17 -0.53 0.00 N	38.97 -0.34 0.00 N	38.85 -0.37 0.00 N	40.46 -0.42 0.00 N	37.11 -0.59 0.00 N	35.68 -0.92 0.00 N	30.58 -0.95 0.00 N	33.65 -1.17 0.00 N	37.18 -1.43 0.00 N	36.62 -1.51 0.00 N	37.62 -1.60 0.00 N	40.83 -1.73 0.00 N	50.97 -2.08 0.00 N	48.02 -1.81 0.00 N	27.85 -0.66 0.00 N	36.47 -0.68 0.00 N	39.72 -0.56 0.00 N	39.26 -0.60 0.00 N	37.01 -0.64 0.00 N	40.84 -0.51 0.00 N	31.60 -0.46 0.00 N	53.62 -1.26 0.00 N
CHAUTAUQUA___LFGE 323629	45.31 -2.75 0.00 N	41.89 -2.93 0.00 N	36.07 -2.62 0.00 N	36.74 -2.58 0.00 N	36.72 -2.51 0.00 N	38.19 -2.68 0.00 N	35.44 -2.26 0.00 N	35.83 -0.76 0.00 N	30.61 -0.92 0.00 N	33.95 -0.88 0.00 N	38.01 -0.60 0.00 N	37.69 -0.44 0.00 N	38.29 -0.93 0.00 N	41.10 -1.47 0.00 N	50.98 -2.06 0.00 N	47.30 -2.56 -0.02 N	27.08 -1.44 0.00 N	35.26 -1.89 0.00 N	38.20 -2.09 0.00 N	38.05 -1.82 0.00 N	35.93 -1.72 0.00 N	38.57 -2.79 0.00 N	30.28 -1.78 0.00 N	51.37 -3.50 0.00 N
CH_MIDHUDSON___DRP 24192	51.78 3.72 0.00 N	47.94 3.12 0.00 N	41.12 2.43 0.00 N	41.50 2.19 0.00 N	41.34 2.12 0.00 N	43.23 2.35 0.00 N	40.30 2.61 0.00 N	39.50 2.90 0.00 N	34.22 2.69 0.00 N	37.89 3.07 0.00 N	42.16 3.55 0.00 N	41.74 3.62 0.00 N	43.15 3.93 0.00 N	46.94 4.38 0.00 N	58.64 5.60 0.00 N	55.34 5.30 -0.20 N	127.66 2.40 -96.74 N	88.09 2.95 -48.00 N	62.45 3.12 -19.05 N	52.37 3.13 -9.38 N	57.65 3.06 -16.94 N	44.98 3.63 0.00 N	34.93 2.87 0.00 N	59.59 4.72 0.00 N
CH_MISC_IPPS 23765	51.77 3.71 0.00 N	47.96 3.13 0.00 N	41.12 2.42 0.00 N	41.48 2.17 0.00 N	41.33 2.11 0.00 N	43.25 2.37 0.00 N	40.35 2.66 0.00 N	39.42 2.82 0.00 N	34.15 2.61 0.00 N	37.66 2.84 0.00 N	41.85 3.24 0.00 N	41.47 3.34 0.00 N	42.86 3.65 0.00 N	46.64 4.07 0.00 N	58.28 5.24 0.00 N	55.03 4.98 -0.22 N	132.95 2.23 -102.21 N	90.55 2.70 -50.71 N	63.23 2.81 -20.13 N	52.59 2.82 -9.91 N	58.31 2.76 -17.90 N	44.72 3.37 0.00 N	34.85 2.80 0.00 N	59.61 4.73 0.00 N

CH_RES_BVR_FALLS 23983	47.53 -0.53 0.00 N	44.26 -0.57 0.00 N	38.28 -0.42 0.00 N	38.95 -0.36 0.00 N	38.86 -0.36 0.00 N	40.51 -0.37 0.00 N	37.42 -0.27 0.00 N	36.29 -0.30 0.00 N	31.21 -0.32 0.00 N	34.33 -0.49 0.00 N	38.13 -0.48 0.00 N	37.60 -0.53 0.00 N	38.56 -0.65 0.00 N	41.84 -0.72 0.00 N	52.02 -1.02 0.00 N	48.88 -0.95 0.00 N	28.14 -0.37 0.00 N	36.75 -0.40 0.00 N	40.05 -0.23 0.00 N	39.62 -0.25 0.00 N	37.36 -0.29 0.00 N	41.04 -0.31 0.00 N	31.76 -0.30 0.00 N	54.04 -0.84 0.00 N
CH_RES_NIAGARA 23895	46.44 -1.62 0.00 N	43.40 -1.42 0.00 N	37.35 -1.34 0.00 N	38.00 -1.32 0.00 N	38.01 -1.22 0.00 N	39.34 -1.53 0.00 N	36.42 -1.27 0.00 N	36.37 -0.23 0.00 N	30.69 -0.84 0.00 N	33.62 -1.20 0.00 N	37.35 -1.26 0.00 N	37.07 -1.06 0.00 N	37.48 -1.73 0.00 N	39.98 -2.59 0.00 N	49.26 -3.78 0.00 N	45.81 -4.04 -0.02 N	26.61 -1.90 0.00 N	34.60 -2.55 0.00 N	37.45 -2.83 0.00 N	37.43 -2.43 0.00 N	35.55 -2.10 0.00 N	38.08 -3.27 0.00 N	30.40 -1.66 0.00 N	51.48 -3.39 0.00 N
CH_RES_SYRACUSE 23985	48.12 0.06 0.00 N	44.76 -0.06 0.00 N	38.58 -0.11 0.00 N	39.13 -0.18 0.00 N	39.12 -0.11 0.00 N	40.84 -0.03 0.00 N	37.80 0.10 0.00 N	37.02 0.42 0.00 N	31.86 0.33 0.00 N	35.10 0.28 0.00 N	38.99 0.38 0.00 N	38.57 0.44 0.00 N	39.45 0.24 0.00 N	42.72 0.16 0.00 N	53.17 0.13 0.00 N	49.90 0.06 -0.01 N	28.48 -0.04 0.00 N	37.04 -0.10 0.00 N	40.06 -0.22 0.00 N	39.67 -0.19 0.00 N	37.66 0.01 0.00 N	41.35 0.00 0.00 N	32.12 0.07 0.00 N	55.06 0.18 0.00 N
CLINTON_WT_PWR 323605	47.51 -0.55 0.00 N	44.29 -0.54 0.00 N	38.41 -0.28 0.00 N	39.17 -0.14 0.00 N	39.05 -0.17 0.00 N	40.72 -0.15 0.00 N	37.41 -0.28 0.00 N	36.00 -0.60 0.00 N	30.86 -0.68 0.00 N	33.96 -0.86 0.00 N	37.54 -1.07 0.00 N	36.96 -1.17 0.00 N	37.98 -1.24 0.00 N	41.19 -1.38 0.00 N	51.40 -1.64 0.00 N	48.42 -1.42 0.00 N	28.03 -0.49 0.00 N	36.69 -0.45 0.00 N	39.94 -0.34 0.00 N	39.51 -0.35 0.00 N	37.28 -0.37 0.00 N	41.15 -0.19 0.00 N	31.86 -0.20 0.00 N	54.07 -0.80 0.00 N
CLINTON___LFGE 323618	48.16 0.09 0.00 N	44.86 0.03 0.00 N	38.85 0.16 0.00 N	39.56 0.25 0.00 N	39.43 0.21 0.00 N	41.11 0.24 0.00 N	37.78 0.09 0.00 N	36.39 -0.20 0.00 N	31.19 -0.35 0.00 N	34.30 -0.52 0.00 N	37.94 -0.67 0.00 N	37.36 -0.76 0.00 N	38.41 -0.80 0.00 N	41.64 -0.93 0.00 N	51.92 -1.12 0.00 N	48.89 -0.93 0.00 N	28.28 -0.23 0.00 N	37.03 -0.11 0.00 N	40.32 0.04 0.00 N	39.91 0.04 0.00 N	37.71 0.06 0.00 N	41.68 0.33 0.00 N	32.33 0.27 0.00 N	54.85 -0.03 0.00 N
COLONIE_LFGE___ 323577	50.89 -2.83 0.00 N	47.18 2.35 0.00 N	40.70 2.01 0.00 N	41.13 1.81 0.00 N	41.02 1.80 0.00 N	42.77 1.90 0.00 N	39.44 1.75 0.00 N	38.56 1.96 0.00 N	33.49 1.95 0.00 N	36.97 2.15 0.00 N	41.01 2.40 0.00 N	40.48 2.36 0.00 N	41.83 2.62 0.00 N	45.37 2.80 0.00 N	56.42 3.38 0.00 N	52.91 3.11 0.03 N	35.58 1.33 -5.74 N	41.68 1.69 -2.85 N	43.24 1.84 -1.13 N	42.36 1.95 -0.56 N	40.59 1.94 -1.00 N	43.58 2.23 0.00 N	33.88 1.82 0.00 N	57.87 2.99 0.00 N
CORNELL____ 23752	47.58 -0.49 0.00 N	44.22 -0.60 0.00 N	38.34 -0.36 0.00 N	38.85 -0.47 0.00 N	38.80 -0.42 0.00 N	40.45 -0.42 0.00 N	37.63 -0.06 0.00 N	37.27 0.67 0.00 N	32.26 0.73 0.00 N	35.59 0.77 0.00 N	39.34 0.72 0.00 N	38.99 0.87 0.00 N	39.96 0.75 0.00 N	43.24 0.67 0.00 N	53.88 0.84 0.00 N	50.55 0.69 -0.03 N	28.99 0.47 0.00 N	37.74 0.60 0.00 N	40.62 0.34 0.00 N	40.04 0.18 0.00 N	38.05 0.40 0.00 N	41.38 0.03 0.00 N	32.25 0.20 0.00 N	54.81 -0.07 0.00 N
COXSACKIE___GT 23611	51.78 3.72 0.00 N	48.13 3.30 0.00 N	41.32 2.62 0.00 N	41.69 2.38 0.00 N	41.54 2.31 0.00 N	43.41 2.53 0.00 N	40.39 2.70 0.00 N	39.43 2.83 0.00 N	34.04 2.51 0.00 N	37.50 2.68 0.00 N	41.85 3.24 0.00 N	41.68 3.55 0.00 N	43.10 3.89 0.00 N	46.89 4.32 0.00 N	58.54 5.49 0.00 N	55.12 5.18 -0.12 N	88.65 2.46 -57.68 N	68.78 3.02 -28.62 N	54.77 3.13 -11.36 N	48.58 3.12 -5.59 N	50.82 3.07 -10.10 N	44.87 3.52 0.00 N	34.82 2.77 0.00 N	59.42 4.55 0.00 N
CRESCENT___HYD 24018	50.89 2.83 0.00 N	47.18 2.35 0.00 N	40.70 2.01 0.00 N	41.13 1.81 0.00 N	41.02 1.80 0.00 N	42.77 1.90 0.00 N	39.44 1.75 0.00 N	38.56 1.96 0.00 N	33.49 1.95 0.00 N	36.97 2.15 0.00 N	41.01 2.40 0.00 N	40.48 2.36 0.00 N	41.83 2.62 0.00 N	45.37 2.80 0.00 N	56.42 3.38 0.00 N	52.91 3.11 0.03 N	35.58 1.33 -5.74 N	41.68 1.69 -2.85 N	43.24 1.84 -1.13 N	42.36 1.95 -0.56 N	40.59 1.94 -1.00 N	43.58 2.23 0.00 N	33.88 1.82 0.00 N	57.87 2.99 0.00 N
CRUCIBLE_METL_DRP 24180	48.12 0.06 0.00 N	44.76 -0.06 0.00 N	38.58 -0.11 0.00 N	39.13 -0.18 0.00 N	39.12 -0.11 0.00 N	40.84 -0.03 0.00 N	37.80 0.10 0.00 N	37.02 0.42 0.00 N	31.86 0.33 0.00 N	35.10 0.28 0.00 N	38.99 0.38 0.00 N	38.57 0.44 0.00 N	39.45 0.24 0.00 N	42.72 0.16 0.00 N	53.17 0.13 0.00 N	49.90 0.06 -0.01 N	28.48 -0.04 0.00 N	37.04 -0.10 0.00 N	40.06 -0.22 0.00 N	39.67 -0.19 0.00 N	37.66 0.01 0.00 N	41.35 0.00 0.00 N	32.12 0.07 0.00 N	55.06 0.18 0.00 N
DANC___LFGE 323619	50.50 2.44 0.00 N	46.81 1.99 0.00 N	40.33 1.64 0.00 N	40.93 1.61 0.00 N	40.92 1.70 0.00 N	42.86 1.98 0.00 N	39.75 2.05 0.00 N	38.92 2.32 0.00 N	33.57 2.04 0.00 N	37.02 2.19 0.00 N	41.20 2.59 0.00 N	41.09 2.96 0.00 N	42.21 3.00 0.00 N	45.85 3.29 0.00 N	57.12 4.08 0.00 N	53.39 3.56 0.00 N	30.47 1.96 0.00 N	39.51 2.36 0.00 N	42.75 2.47 0.00 N	42.31 2.45 0.00 N	40.05 2.40 0.00 N	44.03 2.68 0.00 N	34.08 2.02 0.00 N	57.80 2.92 0.00 N
DANSKAMMER___1 23586	51.77 3.71 0.00 N	47.96 3.13 0.00 N	41.12 2.42 0.00 N	41.48 2.17 0.00 N	41.33 2.11 0.00 N	43.25 2.37 0.00 N	40.35 2.66 0.00 N	39.42 2.82 0.00 N	34.15 2.61 0.00 N	37.66 2.84 0.00 N	41.85 3.24 0.00 N	41.47 3.34 0.00 N	42.86 3.65 0.00 N	46.64 4.07 0.00 N	58.28 5.24 0.00 N	55.03 4.98 -0.22 N	132.95 2.23 -102.21 N	90.55 2.70 -50.71 N	63.23 2.81 -20.13 N	52.59 2.82 -9.91 N	58.31 2.76 -17.90 N	44.72 3.37 0.00 N	34.85 2.80 0.00 N	59.61 4.73 0.00 N
DANSKAMMER___2 23589	51.77 3.71 0.00 N	47.96 3.13 0.00 N	41.12 2.42 0.00 N	41.48 2.17 0.00 N	41.33 2.11 0.00 N	43.25 2.37 0.00 N	40.35 2.66 0.00 N	39.42 2.82 0.00 N	34.15 2.61 0.00 N	37.66 2.84 0.00 N	41.85 3.24 0.00 N	41.47 3.34 0.00 N	42.86 3.65 0.00 N	46.64 4.07 0.00 N	58.28 5.24 0.00 N	55.03 4.98 -0.22 N	132.95 2.23 -102.21 N	90.55 2.70 -50.71 N	63.23 2.81 -20.13 N	52.59 2.82 -9.91 N	58.31 2.76 -17.90 N	44.72 3.37 0.00 N	34.85 2.80 0.00 N	59.61 4.73 0.00 N
DANSKAMMER___3 23590	51.77 3.71 0.00 N	47.96 3.13 0.00 N	41.12 2.42 0.00 N	41.48 2.17 0.00 N	41.33 2.11 0.00 N	43.25 2.37 0.00 N	40.35 2.66 0.00 N	39.42 2.82 0.00 N	34.15 2.61 0.00 N	37.66 2.84 0.00 N	41.85 3.24 0.00 N	41.47 3.34 0.00 N	42.86 3.65 0.00 N	46.64 4.07 0.00 N	58.28 5.24 0.00 N	55.03 4.98 -0.22 N	132.95 2.23 -102.21 N	90.55 2.70 -50.71 N	63.23 2.81 -20.13 N	52.59 2.82 -9.91 N	58.31 2.76 -17.90 N	44.72 3.37 0.00 N	34.85 2.80 0.00 N	59.61 4.73 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	51.77 3.71 0.00 N	47.96 3.13 0.00 N	41.12 2.42 0.00 N	41.48 2.17 0.00 N	41.33 2.11 0.00 N	43.25 2.37 0.00 N	40.35 2.66 0.00 N	39.42 2.82 0.00 N	34.15 2.61 0.00 N	37.66 2.84 0.00 N	41.85 3.24 0.00 N	41.47 3.34 0.00 N	42.86 3.65 0.00 N	46.64 4.07 0.00 N	58.28 5.24 0.00 N	55.03 4.98 -0.22 N	132.95 2.23 -102.21 N	90.55 2.70 -50.71 N	63.23 2.81 -20.13 N	52.59 2.82 -9.91 N	58.31 2.76 -17.90 N	44.72 3.37 0.00 N	34.85 2.80 0.00 N	59.61 4.73 0.00 N	
DANSKAMMER___DIESEL 23592	51.77 3.71 0.00 N	47.96 3.13 0.00 N	41.12 2.42 0.00 N	41.48 2.17 0.00 N	41.33 2.11 0.00 N	43.25 2.37 0.00 N	40.35 2.66 0.00 N	39.42 2.82 0.00 N	34.15 2.61 0.00 N	37.66 2.84 0.00 N	41.85 3.24 0.00 N	41.47 3.34 0.00 N	42.86 3.65 0.00 N	46.64 4.07 0.00 N	58.28 5.24 0.00 N	55.03 4.98 -0.22 N	132.95 2.23 -102.21 N	90.55 2.70 -50.71 N	63.23 2.81 -20.13 N	52.59 2.82 -9.91 N	58.31 2.76 -17.90 N	44.72 3.37 0.00 N	34.85 2.80 0.00 N	59.61 4.73 0.00 N	
DASHVILLE___HYD 23610	50.83 2.76 0.00 N	47.06 2.23 0.00 N	40.33 1.64 0.00 N	40.66 1.34 0.00 N	40.47 1.25 0.00 N	42.27 1.40 0.00 N	39.40 1.71 0.00 N	38.57 1.97 0.00 N	33.45 1.91 0.00 N	37.02 2.20 0.00 N	41.28 2.66 0.00 N	40.96 2.84 0.00 N	42.35 3.14 0.00 N	46.09 3.52 0.00 N	57.57 4.53 0.00 N	54.38 4.32 -0.23 N	128.38 1.89 -97.98 N	88.05 2.30 -48.61 N	61.97 2.39 -19.30 N	51.72 2.36 -9.50 N	57.11 2.31 -17.16 N	44.16 2.81 0.00 N	34.33 2.28 0.00 N	58.56 3.68 0.00 N	
DELAWARE___LFGE 323621	49.90 1.84 0.00 N	46.35 1.52 0.00 N	39.84 1.15 0.00 N	40.35 1.04 0.00 N	40.26 1.04 0.00 N	42.06 1.19 0.00 N	39.06 1.37 0.00 N	38.32 1.73 0.00 N	33.09 1.56 0.00 N	36.63 1.80 0.00 N	40.77 2.16 0.00 N	40.38 2.25 0.00 N	41.56 2.35 0.00 N	45.12 2.55 0.00 N	56.26 3.22 0.00 N	52.84 2.95 -0.06 N	35.73 1.42 -5.80 N	41.78 1.76 -2.88 N	43.28 1.86 -1.14 N	42.29 1.87 -0.56 N	40.46 1.79 -1.02 N	43.34 1.99 0.00 N	33.54 1.48 0.00 N	57.26 2.38 0.00 N	
DOGLEVILLE___HYD 23807	49.90 1.84 0.00 N	46.27 1.45 0.00 N	39.73 1.04 0.00 N	40.10 0.79 0.00 N	39.94 0.72 0.00 N	41.82 0.95 0.00 N	38.62 0.93 0.00 N	37.93 1.34 0.00 N	32.99 1.46 0.00 N	36.43 1.60 0.00 N	40.58 1.97 0.00 N	40.29 2.16 0.00 N	41.51 2.29 0.00 N	44.86 2.30 0.00 N	55.90 2.86 0.00 N	52.54 2.71 0.00 N	29.63 1.11 0.00 N	38.29 1.15 0.00 N	41.42 1.14 0.00 N	41.18 1.32 0.00 N	39.04 1.39 0.00 N	42.72 1.37 0.00 N	33.07 1.02 0.00 N	56.81 1.93 0.00 N	
DUNKIRK___1 23563	44.94 -3.12 0.00 N	41.62 -3.21 0.00 N	35.86 -2.84 0.00 N	36.51 -2.81 0.00 N	36.48 -2.74 0.00 N	37.94 -2.93 0.00 N	35.20 -2.49 0.00 N	35.58 -1.02 0.00 N	30.40 -1.14 0.00 N	33.73 -1.10 0.00 N	37.73 -0.88 0.00 N	37.40 -0.72 0.00 N	38.00 -1.22 0.00 N	40.77 -1.80 0.00 N	50.57 -2.47 0.00 N	46.91 -2.94 -0.02 N	26.85 -1.67 0.00 N	34.97 -2.18 0.00 N	37.89 -2.39 0.00 N	37.74 -2.12 0.00 N	35.65 -1.99 0.00 N	38.27 -3.08 0.00 N	30.07 -1.99 0.00 N	51.01 -3.87 0.00 N	
DUNKIRK___2 23564	44.94 -3.12 0.00 N	41.62 -3.21 0.00 N	35.86 -2.84 0.00 N	36.51 -2.81 0.00 N	36.48 -2.74 0.00 N	37.94 -2.93 0.00 N	35.20 -2.49 0.00 N	35.58 -1.02 0.00 N	30.40 -1.14 0.00 N	33.73 -1.10 0.00 N	37.73 -0.88 0.00 N	37.40 -0.72 0.00 N	38.00 -1.22 0.00 N	40.77 -1.80 0.00 N	50.57 -2.47 0.00 N	46.91 -2.94 -0.02 N	26.85 -1.67 0.00 N	34.97 -2.18 0.00 N	37.89 -2.39 0.00 N	37.74 -2.12 0.00 N	35.65 -1.99 0.00 N	38.27 -3.08 0.00 N	30.07 -1.99 0.00 N	51.01 -3.87 0.00 N	
DUNKIRK___3 23565	45.34 -2.72 0.00 N	42.09 -2.74 0.00 N	36.20 -2.49 0.00 N	36.82 -2.49 0.00 N	36.79 -2.43 0.00 N	38.28 -2.59 0.00 N	35.50 -2.19 0.00 N	35.84 -0.76 0.00 N	30.56 -0.97 0.00 N	33.87 -0.95 0.00 N	37.88 -0.73 0.00 N	37.57 -0.56 0.00 N	38.17 -1.04 0.00 N	41.01 -1.55 0.00 N	50.82 -2.22 0.00 N	47.11 -2.74 -0.03 N	26.99 -1.52 0.00 N	35.12 -2.03 0.00 N	38.03 -2.25 0.00 N	37.89 -1.97 0.00 N	35.84 -1.81 0.00 N	38.54 -2.81 0.00 N	30.29 -1.77 0.00 N	51.40 -3.48 0.00 N	
DUNKIRK___4 23566	45.34 -2.72 0.00 N	42.09 -2.74 0.00 N	36.20 -2.49 0.00 N	36.82 -2.49 0.00 N	36.79 -2.43 0.00 N	38.28 -2.59 0.00 N	35.50 -2.19 0.00 N	35.84 -0.76 0.00 N	30.56 -0.97 0.00 N	33.87 -0.95 0.00 N	37.88 -0.73 0.00 N	37.57 -0.56 0.00 N	38.17 -1.04 0.00 N	41.01 -1.55 0.00 N	50.82 -2.22 0.00 N	47.11 -2.74 -0.03 N	26.99 -1.52 0.00 N	35.12 -2.03 0.00 N	38.03 -2.25 0.00 N	37.89 -1.97 0.00 N	35.84 -1.81 0.00 N	38.54 -2.81 0.00 N	30.29 -1.77 0.00 N	51.40 -3.48 0.00 N	
EAST HAMPTON___GT 23717	83.05 9.09 -25.89 N	87.05 7.74 -34.49 N	86.64 6.34 -41.61 N	71.18 6.17 -25.69 N	99.73 6.13 -54.38 N	80.80 6.62 -33.31 N	56.79 6.79 -12.30 N	44.24 7.64 0.00 N	38.33 6.80 0.00 N	42.78 7.95 0.00 N	65.76 10.16 -16.99 N	52.06 10.46 -3.47 N	50.03 10.81 0.00 N	54.02 11.45 0.00 N	67.38 14.34 0.00 N	65.30 14.12 -1.36 N	154.39 7.14 -118.74 N	105.10 9.04 -58.91 N	74.00 9.44 -24.29 N	86.95 9.85 -37.24 N	78.74 9.49 -31.60 N	51.80 10.44 0.00 N	39.60 7.54 0.00 N	65.10 11.92 1.70 N	
EAST RIVER___6 23660	52.54 4.48 0.00 N	48.52 3.70 0.00 N	41.55 2.85 0.00 N	41.92 2.60 0.00 N	41.74 2.52 0.00 N	43.68 2.80 0.00 N	40.81 3.12 0.00 N	40.18 3.58 0.00 N	34.89 3.35 0.00 N	38.68 3.86 0.00 N	43.01 4.40 0.00 N	42.62 4.50 0.00 N	44.03 4.82 0.00 N	47.93 5.36 0.00 N	59.88 6.83 0.00 N	56.55 6.47 -0.25 N	150.17 2.95 -118.70 N	99.58 3.55 -58.89 N	67.49 3.83 -23.38 N	55.21 3.84 -11.51 N	62.19 3.75 -20.79 N	45.89 4.54 0.00 N	45.81 3.57 -10.18 N	61.86 5.70 -1.28 N	
EAST RIVER___7 23524	52.54 4.48 0.00 N	48.52 3.70 0.00 N	41.55 2.85 0.00 N	41.92 2.60 0.00 N	41.74 2.52 0.00 N	43.68 2.80 0.00 N	40.81 3.12 0.00 N	40.18 3.58 0.00 N	34.89 3.35 0.00 N	38.68 3.86 0.00 N	43.01 4.40 0.00 N	42.62 4.50 0.00 N	44.03 4.82 0.00 N	47.93 5.36 0.00 N	59.88 6.83 0.00 N	56.55 6.47 -0.25 N	150.17 2.95 -118.70 N	99.58 3.55 -58.89 N	67.49 3.83 -23.38 N	55.21 3.84 -11.51 N	62.19 3.75 -20.79 N	45.89 4.54 0.00 N	45.81 3.57 -10.18 N	61.86 5.70 -1.28 N	
EAST_HAMPTON___DIESEL 23722	83.05 9.09 -25.89 N	87.05 7.74 -34.49 N	86.64 6.34 -41.61 N	71.18 6.17 -25.69 N	99.73 6.13 -54.38 N	80.80 6.62 -33.31 N	56.79 6.79 -12.30 N	44.24 7.64 0.00 N	38.33 6.80 0.00 N	42.78 7.95 0.00 N	65.76 10.16 -16.99 N	52.06 10.46 -3.47 N	50.03 10.81 0.00 N	54.02 11.45 0.00 N	67.38 14.34 0.00 N	65.30 14.12 -1.36 N	154.39 7.14 -118.74 N	105.10 9.04 -58.91 N	74.00 9.44 -24.29 N	86.95 9.85 -37.24 N	78.74 9.49 -31.60 N	51.80 10.44 0.00 N	39.60 7.54 0.00 N	65.10 11.92 1.70 N	
EAST_RIVER___1	52.52	48.55	41.56	41.94	41.75	43.68	40.83	40.19	34.89	38.67	43.01	42.62	44.03	47.92	59.88	56.56	150.18	99.62	67.50	55.23	62.21	45.89	45.75	61.89	

323558	4.46 0.00 N	3.72 0.00 N	2.87 0.00 N	2.62 0.00 N	2.52 0.00 N	2.81 0.00 N	3.14 0.00 N	3.60 0.00 N	3.36 0.00 N	3.85 0.00 N	4.40 0.00 N	4.50 0.00 N	4.82 0.00 N	5.36 0.00 N	6.84 0.00 N	6.48 -0.25 N	2.96 -118.70 N	3.59 -58.89 N	3.84 -23.38 N	3.86 -11.51 N	3.77 -20.79 N	4.54 0.00 N	3.58 -10.11 N	5.74 -1.27 N
EAST_RIVER___2 323559	52.54 4.48 0.00 N	48.52 3.70 0.00 N	41.55 2.85 0.00 N	41.92 2.60 0.00 N	41.74 2.52 0.00 N	43.68 2.80 0.00 N	40.81 3.12 0.00 N	40.18 3.58 0.00 N	34.89 3.35 0.00 N	38.68 3.86 0.00 N	43.01 4.40 0.00 N	42.62 4.50 0.00 N	44.03 4.82 0.00 N	47.93 5.36 0.00 N	59.88 6.83 0.00 N	56.55 6.47 -0.25 N	150.17 2.95 -118.70 N	99.58 3.55 -58.89 N	67.49 3.83 -23.38 N	55.21 3.84 -11.51 N	62.19 3.75 -20.79 N	45.89 4.54 0.00 N	45.81 3.57 -10.11 N	61.86 5.70 -1.28 N
EAST___DELAWARE_HYD 23607	49.05 0.99 0.00 N	45.47 0.65 0.00 N	38.99 0.30 0.00 N	39.40 0.09 0.00 N	39.28 0.05 0.00 N	41.04 0.16 0.00 N	38.15 0.46 0.00 N	37.27 0.67 0.00 N	32.31 0.78 0.00 N	35.94 1.12 0.00 N	39.99 1.38 0.00 N	39.54 1.41 0.00 N	40.85 1.63 0.00 N	44.49 1.93 0.00 N	55.68 2.64 0.00 N	52.65 2.63 -0.19 N	109.79 1.11 -80.16 N	78.26 1.34 -39.77 N	57.47 1.41 -15.79 N	49.08 1.45 -7.77 N	53.16 1.47 -14.04 N	42.89 1.54 0.00 N	33.16 1.10 0.00 N	56.52 1.64 0.00 N
ELEC_TRO_TEK 24086	78.96 4.85 -26.05 N	83.68 4.19 -34.66 N	83.62 3.31 -41.61 N	68.12 3.12 -25.69 N	96.67 3.06 -54.38 N	77.47 3.28 -33.32 N	53.52 3.52 -12.30 N	40.56 3.96 0.00 N	34.89 3.35 0.00 N	38.60 3.78 0.00 N	60.34 4.74 -16.99 N	46.40 4.80 -3.47 N	44.20 4.98 0.00 N	47.79 5.23 0.00 N	59.64 6.60 0.00 N	57.76 6.57 -1.36 N	150.23 2.98 -118.74 N	99.84 3.79 -58.91 N	68.56 3.99 -24.29 N	81.30 4.19 -37.24 N	73.29 4.05 -31.60 N	45.99 4.64 0.00 N	35.47 3.42 0.00 N	61.20 5.46 -0.87 N
ELLENBURG_WT_PWR 323604	47.51 -0.55 0.00 N	44.29 -0.54 0.00 N	38.41 -0.28 0.00 N	39.17 -0.14 0.00 N	39.05 -0.17 0.00 N	40.72 -0.15 0.00 N	37.41 -0.28 0.00 N	36.00 -0.60 0.00 N	30.86 -0.68 0.00 N	33.96 -0.86 0.00 N	37.54 -1.07 0.00 N	36.96 -1.17 0.00 N	37.98 -1.24 0.00 N	41.19 -1.38 0.00 N	51.40 -1.64 0.00 N	48.42 -1.42 0.00 N	28.03 -0.49 0.00 N	36.69 -0.45 0.00 N	39.94 -0.34 0.00 N	39.51 -0.35 0.00 N	37.28 -0.37 0.00 N	41.15 -0.19 0.00 N	31.86 -0.20 0.00 N	54.07 -0.80 0.00 N
EMPIRE_CC_1 323656	49.61 1.55 0.00 N	46.04 1.21 0.00 N	39.88 1.19 0.00 N	40.32 1.01 0.00 N	40.21 0.99 0.00 N	41.80 0.92 0.00 N	38.53 0.84 0.00 N	37.57 0.98 0.00 N	32.59 1.05 0.00 N	35.98 1.16 0.00 N	39.82 1.21 0.00 N	39.29 1.17 0.00 N	40.63 1.42 0.00 N	44.15 1.59 0.00 N	54.88 1.84 0.00 N	51.55 1.78 0.05 N	29.10 0.58 0.00 N	37.88 0.73 0.00 N	41.03 0.76 0.00 N	40.70 0.84 0.00 N	38.47 0.82 0.00 N	42.42 1.07 0.00 N	33.01 0.96 0.00 N	56.52 1.65 0.00 N
EMPIRE_CC_2 323658	49.61 1.55 0.00 N	46.04 1.21 0.00 N	39.88 1.19 0.00 N	40.32 1.01 0.00 N	40.21 0.99 0.00 N	41.80 0.92 0.00 N	38.53 0.84 0.00 N	37.57 0.98 0.00 N	32.59 1.05 0.00 N	35.98 1.16 0.00 N	39.82 1.21 0.00 N	39.29 1.17 0.00 N	40.63 1.42 0.00 N	44.15 1.59 0.00 N	54.88 1.84 0.00 N	51.55 1.78 0.05 N	29.10 0.58 0.00 N	37.88 0.73 0.00 N	41.03 0.76 0.00 N	40.70 0.84 0.00 N	38.47 0.82 0.00 N	42.42 1.07 0.00 N	33.01 0.96 0.00 N	56.52 1.65 0.00 N
E_CANADA_CAP_HY 24051	50.78 2.72 0.00 N	47.30 2.48 0.00 N	40.82 2.12 0.00 N	41.61 2.30 0.00 N	41.62 2.40 0.00 N	43.43 2.56 0.00 N	40.44 2.75 0.00 N	39.52 2.92 0.00 N	33.89 2.36 0.00 N	37.46 2.63 0.00 N	41.74 3.13 0.00 N	41.36 3.24 0.00 N	42.26 3.04 0.00 N	45.47 2.91 0.00 N	56.64 3.59 0.00 N	53.07 3.24 0.00 N	33.60 1.98 -3.11 N	41.40 2.71 -1.54 N	44.14 3.24 -0.61 N	43.35 3.19 -0.30 N	41.07 2.87 -0.55 N	44.44 3.09 0.00 N	34.05 2.00 0.00 N	57.94 3.06 0.00 N
E_CANADA_MHWK_HY 24050	49.90 1.84 0.00 N	46.27 1.45 0.00 N	39.73 1.04 0.00 N	40.10 0.79 0.00 N	39.94 0.72 0.00 N	41.82 0.95 0.00 N	38.62 0.93 0.00 N	37.93 1.34 0.00 N	32.99 1.46 0.00 N	36.43 1.60 0.00 N	40.58 1.97 0.00 N	40.29 2.16 0.00 N	41.51 2.29 0.00 N	44.86 2.30 0.00 N	55.90 2.86 0.00 N	52.54 2.71 0.00 N	29.63 1.11 0.00 N	38.29 1.15 0.00 N	41.42 1.14 0.00 N	41.18 1.32 0.00 N	39.04 1.39 0.00 N	42.72 1.37 0.00 N	33.07 1.02 0.00 N	56.81 1.93 0.00 N
E_FISHKILL___LBMP 23776	51.61 3.55 0.00 N	47.80 2.97 0.00 N	40.98 2.29 0.00 N	41.37 2.06 0.00 N	41.21 1.99 0.00 N	43.09 2.22 0.00 N	40.15 2.46 0.00 N	39.38 2.78 0.00 N	34.12 2.59 0.00 N	37.80 2.97 0.00 N	42.05 3.44 0.00 N	41.63 3.50 0.00 N	43.02 3.80 0.00 N	46.78 4.22 0.00 N	58.41 5.37 0.00 N	55.17 5.08 -0.26 N	152.20 2.28 -121.41 N	100.18 2.80 -60.23 N	67.17 2.98 -23.91 N	54.64 3.01 -11.77 N	61.85 2.94 -21.26 N	44.85 3.50 0.00 N	34.80 2.75 0.00 N	59.39 4.52 0.00 N
FAR ROCKAWAY___4 23548	81.52 6.09 -27.37 N	86.18 5.20 -36.16 N	84.40 4.10 -41.61 N	68.94 3.94 -25.69 N	97.41 3.80 -54.38 N	78.34 4.07 -33.39 N	54.16 4.16 -12.30 N	41.19 4.60 0.00 N	35.36 3.83 0.00 N	38.52 3.70 0.00 N	60.37 4.77 -16.99 N	46.49 4.89 -3.47 N	44.33 5.12 0.00 N	47.84 5.28 0.00 N	59.67 6.63 0.00 N	57.94 6.75 -1.36 N	150.32 3.07 -118.74 N	100.00 3.95 -58.91 N	68.78 4.22 -24.29 N	81.65 4.55 -37.24 N	73.65 4.40 -31.60 N	46.34 4.99 0.00 N	35.69 3.63 0.00 N	84.09 6.61 -22.60 N
FARRAGUT___LBMP 323566	52.47 4.41 0.00 N	48.51 3.68 0.00 N	41.53 2.84 0.00 N	41.90 2.59 0.00 N	41.71 2.48 0.00 N	43.63 2.75 0.00 N	40.78 3.09 0.00 N	40.14 3.54 0.00 N	34.83 3.30 0.00 N	38.62 3.80 0.00 N	42.94 4.33 0.00 N	42.54 4.41 0.00 N	43.95 4.73 0.00 N	47.83 5.27 0.00 N	59.76 6.71 0.00 N	56.44 6.36 -0.25 N	150.13 2.91 -118.70 N	99.54 3.50 -58.89 N	67.42 3.76 -23.38 N	55.16 3.79 -11.51 N	62.15 3.71 -20.79 N	45.84 4.49 0.00 N	45.78 3.54 -10.11 N	61.82 5.66 -1.28 N
FENNER___WINDPWR 24204	49.11 1.06 0.00 N	45.64 0.82 0.00 N	39.32 0.62 0.00 N	39.89 0.57 0.00 N	39.85 0.62 0.00 N	41.62 0.74 0.00 N	38.59 0.90 0.00 N	37.86 1.27 0.00 N	32.64 1.11 0.00 N	36.02 1.20 0.00 N	40.06 1.45 0.00 N	39.76 1.63 0.00 N	40.83 1.61 0.00 N	44.31 1.75 0.00 N	55.13 2.09 0.00 N	51.72 1.88 -0.01 N	29.49 0.98 0.00 N	38.31 1.16 0.00 N	41.47 1.20 0.00 N	40.88 1.02 0.00 N	38.72 1.07 0.00 N	42.40 1.05 0.00 N	32.94 0.88 0.00 N	56.24 1.36 0.00 N
FIBERTEK___ENERGY 23856	48.12 0.06 0.00 N	44.76 -0.06 0.00 N	38.58 -0.11 0.00 N	39.13 -0.18 0.00 N	39.12 -0.11 0.00 N	40.84 -0.03 0.00 N	37.80 0.10 0.00 N	37.02 0.42 0.00 N	31.86 0.33 0.00 N	35.10 0.28 0.00 N	38.99 0.38 0.00 N	38.57 0.44 0.00 N	39.45 0.24 0.00 N	42.72 0.16 0.00 N	53.17 0.13 0.00 N	49.90 0.06 -0.01 N	28.48 -0.04 0.00 N	37.04 -0.10 0.00 N	40.06 -0.22 0.00 N	39.67 -0.19 0.00 N	37.66 0.01 0.00 N	41.35 0.00 0.00 N	32.12 0.07 0.00 N	55.06 0.18 0.00 N

FITZPATRICK____ 23598	47.09 -0.97 0.00 N	43.84 -0.98 0.00 N	37.80 -0.89 0.00 N	38.36 -0.95 0.00 N	38.30 -0.92 0.00 N	39.94 -0.93 0.00 N	36.87 -0.82 0.00 N	35.89 -0.70 0.00 N	30.84 -0.69 0.00 N	34.03 -0.79 0.00 N	37.76 -0.85 0.00 N	37.35 -0.78 0.00 N	38.35 -0.87 0.00 N	41.57 -0.99 0.00 N	51.76 -1.29 0.00 N	48.57 -1.27 -0.01 N	27.77 -0.75 0.00 N	36.14 -1.01 0.00 N	39.11 -1.17 0.00 N	38.72 -1.14 0.00 N	36.63 -1.02 0.00 N	40.13 -1.22 0.00 N	31.20 -0.85 0.00 N	53.70 -1.18 0.00 N
FORT ORANGE____ 23900	50.20 2.13 0.00 N	46.57 1.75 0.00 N	40.16 1.47 0.00 N	40.60 1.28 0.00 N	40.49 1.26 0.00 N	42.18 1.31 0.00 N	38.75 1.06 0.00 N	37.86 1.27 0.00 N	32.86 1.33 0.00 N	36.27 1.45 0.00 N	40.28 1.67 0.00 N	39.86 1.73 0.00 N	41.20 1.98 0.00 N	44.76 2.20 0.00 N	55.73 2.68 0.00 N	52.33 2.51 0.01 N	41.15 1.02 -11.62 N	44.15 1.23 -5.76 N	43.83 1.26 -2.29 N	42.30 1.31 -1.13 N	41.00 1.32 -2.04 N	42.90 1.55 0.00 N	33.39 1.33 0.00 N	57.12 2.24 0.00 N
FORT_DRUM_COGEN 23780	50.45 2.39 0.00 N	46.77 1.95 0.00 N	40.30 1.61 0.00 N	40.91 1.60 0.00 N	40.90 1.67 0.00 N	42.82 1.95 0.00 N	39.71 2.02 0.00 N	38.87 2.27 0.00 N	33.53 2.00 0.00 N	36.97 2.15 0.00 N	41.13 2.52 0.00 N	41.03 2.90 0.00 N	42.14 2.93 0.00 N	45.78 3.22 0.00 N	57.02 3.98 0.00 N	53.30 3.47 0.00 N	30.43 1.91 0.00 N	39.46 2.31 0.00 N	42.69 2.41 0.00 N	42.25 2.39 0.00 N	40.00 2.35 0.00 N	43.98 2.63 0.00 N	34.04 1.98 0.00 N	57.73 2.85 0.00 N
FPL_FAR_ROCK_GT1 24212	81.52 6.09 -27.37 N	86.18 5.20 -36.16 N	84.40 4.10 -41.61 N	68.94 3.94 -25.69 N	97.41 3.80 -54.38 N	78.34 4.07 -33.39 N	54.16 4.16 -12.30 N	41.19 4.60 0.00 N	35.36 3.83 0.00 N	38.52 3.70 0.00 N	60.37 4.77 -16.99 N	46.49 4.89 -3.47 N	44.33 5.12 0.00 N	47.84 5.28 0.00 N	59.67 6.63 0.00 N	57.94 6.75 -1.36 N	150.32 3.07 -118.74 N	100.00 3.95 -58.91 N	68.78 4.22 -24.29 N	81.65 4.55 -37.24 N	73.65 4.40 -31.60 N	46.34 4.99 0.00 N	35.69 3.63 0.00 N	84.09 6.61 -22.60 N
FPL_FAR_ROCK_GT2 23815	81.52 6.09 -27.37 N	86.18 5.20 -36.16 N	84.40 4.10 -41.61 N	68.94 3.94 -25.69 N	97.41 3.80 -54.38 N	78.34 4.07 -33.39 N	54.16 4.16 -12.30 N	41.19 4.60 0.00 N	35.36 3.83 0.00 N	38.52 3.70 0.00 N	60.37 4.77 -16.99 N	46.49 4.89 -3.47 N	44.33 5.12 0.00 N	47.84 5.28 0.00 N	59.67 6.63 0.00 N	57.94 6.75 -1.36 N	150.32 3.07 -118.74 N	100.00 3.95 -58.91 N	68.78 4.22 -24.29 N	81.65 4.55 -37.24 N	73.65 4.40 -31.60 N	46.34 4.99 0.00 N	35.69 3.63 0.00 N	84.09 6.61 -22.60 N
FRANKLIN_FALL_HYD 24054	47.84 -0.22 0.00 N	44.52 -0.31 0.00 N	38.67 -0.02 0.00 N	39.46 0.15 0.00 N	39.36 0.14 0.00 N	41.02 0.14 0.00 N	37.72 0.02 0.00 N	36.26 -0.33 0.00 N	31.05 -0.49 0.00 N	34.16 -0.66 0.00 N	37.75 -0.86 0.00 N	37.24 -0.89 0.00 N	38.24 -0.97 0.00 N	41.53 -1.03 0.00 N	51.83 -1.21 0.00 N	48.79 -1.04 0.00 N	28.29 -0.23 0.00 N	37.03 -0.11 0.00 N	40.30 0.02 0.00 N	39.83 -0.04 0.00 N	37.55 -0.10 0.00 N	41.52 0.16 0.00 N	32.14 0.08 0.00 N	54.45 -0.43 0.00 N
FREEPORT_EQUS_GT1 23764	79.81 5.52 -26.23 N	84.43 4.73 -34.87 N	84.05 3.75 -41.61 N	68.56 3.55 -25.69 N	97.08 3.48 -54.38 N	77.91 3.70 -33.33 N	53.91 3.92 -12.30 N	40.92 4.32 0.00 N	35.16 3.63 0.00 N	38.71 3.88 0.00 N	60.48 4.87 -16.99 N	46.60 5.01 -3.47 N	44.40 5.18 0.00 N	47.92 5.36 0.00 N	59.80 6.76 0.00 N	58.04 6.85 -1.36 N	150.40 3.14 -118.74 N	100.11 4.06 -58.91 N	68.83 4.27 -24.29 N	81.60 4.49 -37.24 N	73.56 4.31 -31.60 N	46.24 4.89 0.00 N	35.72 3.66 0.00 N	64.65 5.92 -3.85 N
FULTON COGEN____ 23766	47.91 -0.15 0.00 N	44.56 -0.26 0.00 N	38.40 -0.30 0.00 N	38.94 -0.37 0.00 N	38.91 -0.32 0.00 N	40.60 -0.27 0.00 N	37.52 -0.17 0.00 N	36.63 0.03 0.00 N	31.49 -0.04 0.00 N	34.72 -0.10 0.00 N	38.60 -0.01 0.00 N	38.26 0.14 0.00 N	39.28 0.07 0.00 N	42.60 0.03 0.00 N	53.03 -0.01 0.00 N	49.73 -0.11 -0.01 N	28.40 -0.11 0.00 N	36.96 -0.19 0.00 N	39.96 -0.32 0.00 N	39.60 -0.26 0.00 N	37.45 -0.20 0.00 N	41.01 -0.34 0.00 N	31.87 -0.19 0.00 N	54.74 -0.13 0.00 N
FULTON____LFGE 323630	53.71 5.65 0.00 N	49.92 5.10 0.00 N	43.00 4.31 0.00 N	43.69 4.38 0.00 N	43.67 4.45 0.00 N	45.72 4.85 0.00 N	42.71 5.01 0.00 N	42.06 5.46 0.00 N	36.04 4.51 0.00 N	39.52 4.70 0.00 N	44.41 5.80 0.00 N	44.59 6.47 0.00 N	45.80 6.59 0.00 N	49.59 7.02 0.00 N	61.81 8.76 0.00 N	57.72 7.90 0.01 N	33.00 4.48 0.00 N	43.06 5.91 0.00 N	46.81 6.53 0.00 N	46.24 6.38 0.00 N	43.53 5.89 0.00 N	47.65 6.30 0.00 N	36.43 4.37 0.00 N	61.81 6.93 0.00 N
Freeport____CT2 23818	79.81 5.52 -26.23 N	84.43 4.73 -34.87 N	84.05 3.75 -41.61 N	68.56 3.55 -25.69 N	97.08 3.48 -54.38 N	77.91 3.70 -33.33 N	53.91 3.92 -12.30 N	40.92 4.32 0.00 N	35.16 3.63 0.00 N	38.71 3.88 0.00 N	60.48 4.87 -16.99 N	46.60 5.01 -3.47 N	44.40 5.18 0.00 N	47.92 5.36 0.00 N	59.80 6.76 0.00 N	58.04 6.85 -1.36 N	150.40 3.14 -118.74 N	100.11 4.06 -58.91 N	68.83 4.27 -24.29 N	81.60 4.49 -37.24 N	73.56 4.31 -31.60 N	46.24 4.89 0.00 N	35.72 3.66 0.00 N	64.65 5.92 -3.85 N
G.F.CEMENT____DRP 24184	51.74 3.68 0.00 N	47.88 3.05 0.00 N	41.28 2.58 0.00 N	41.50 2.19 0.00 N	41.45 2.23 0.00 N	43.47 2.60 0.00 N	40.31 2.61 0.00 N	39.45 2.86 0.00 N	34.31 2.78 0.00 N	37.86 3.04 0.00 N	41.89 3.28 0.00 N	41.25 3.12 0.00 N	42.42 3.20 0.00 N	45.73 3.17 0.00 N	56.76 3.72 0.00 N	53.15 3.34 0.01 N	40.57 1.48 -10.58 N	44.41 2.02 -5.25 N	44.98 2.62 -2.08 N	43.72 2.83 -1.03 N	42.34 2.83 -1.85 N	44.77 3.42 0.00 N	34.70 2.64 0.00 N	59.22 4.34 0.00 N
GARDENVILLE____LBMP 24039	46.42 -1.65 0.00 N	43.24 -1.59 0.00 N	37.20 -1.50 0.00 N	37.80 -1.51 0.00 N	37.80 -1.43 0.00 N	39.20 -1.68 0.00 N	36.30 -1.39 0.00 N	36.43 -0.16 0.00 N	30.90 -0.63 0.00 N	34.00 -0.82 0.00 N	37.84 -0.77 0.00 N	37.55 -0.57 0.00 N	38.09 -1.12 0.00 N	40.77 -1.80 0.00 N	50.35 -2.70 0.00 N	46.81 -3.04 -0.02 N	27.04 -1.47 0.00 N	35.16 -1.98 0.00 N	38.06 -2.21 0.00 N	38.01 -1.85 0.00 N	36.04 -1.62 0.00 N	38.67 -2.68 0.00 N	30.66 -1.40 0.00 N	51.91 -2.97 0.00 N
GENERAL____MILLS 23808	46.58 -1.48 0.00 N	43.39 -1.44 0.00 N	37.33 -1.37 0.00 N	37.93 -1.38 0.00 N	37.93 -1.30 0.00 N	39.31 -1.57 0.00 N	36.40 -1.29 0.00 N	36.52 -0.07 0.00 N	30.98 -0.56 0.00 N	34.09 -0.74 0.00 N	37.93 -0.68 0.00 N	37.65 -0.47 0.00 N	38.18 -1.04 0.00 N	40.86 -1.70 0.00 N	50.47 -2.57 0.00 N	46.96 -2.89 -0.02 N	27.13 -1.38 0.00 N	35.28 -1.87 0.00 N	38.18 -2.10 0.00 N	38.14 -1.72 0.00 N	36.15 -1.51 0.00 N	38.78 -2.57 0.00 N	30.75 -1.31 0.00 N	52.04 -2.83 0.00 N
GE_PLASTICS____DRP 24183	49.40 1.34 0.00 N	45.87 1.04 0.00 N	39.55 0.86 0.00 N	40.01 0.70 0.00 N	39.90 0.68 0.00 N	41.57 0.70 0.00 N	38.28 0.59 0.00 N	37.38 0.79 0.00 N	32.41 0.88 0.00 N	35.82 1.00 0.00 N	39.75 1.14 0.00 N	39.27 1.14 0.00 N	40.56 1.35 0.00 N	44.05 1.49 0.00 N	54.86 1.82 0.00 N	51.50 1.72 0.04 N	29.13 0.61 0.00 N	37.86 0.72 0.00 N	40.99 0.71 0.00 N	40.61 0.75 0.00 N	38.44 0.78 0.00 N	42.32 0.97 0.00 N	33.00 0.94 0.00 N	56.66 1.78 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
GILBOA___1 23756	49.90 1.83 0.00 N	46.34 1.51 0.00 N	39.88 1.18 0.00 N	40.34 1.03 0.00 N	40.23 1.01 0.00 N	41.98 1.11 0.00 N	38.89 1.20 0.00 N	38.02 1.42 0.00 N	32.88 1.35 0.00 N	36.35 1.53 0.00 N	40.39 1.78 0.00 N	39.94 1.81 0.00 N	41.21 1.99 0.00 N	44.71 2.15 0.00 N	55.72 2.68 0.00 N	52.44 2.51 -0.10 N	5.64 1.11 23.99 N	26.59 1.35 11.90 N	36.96 1.41 4.73 N	38.97 1.44 2.33 N	34.89 1.44 4.20 N	43.01 1.66 0.00 N	33.40 1.35 0.00 N	57.11 2.23 0.00 N	
GILBOA___2 23757	49.90 1.83 0.00 N	46.34 1.51 0.00 N	39.88 1.18 0.00 N	40.34 1.03 0.00 N	40.23 1.01 0.00 N	41.98 1.11 0.00 N	38.89 1.20 0.00 N	38.02 1.42 0.00 N	32.88 1.35 0.00 N	36.35 1.53 0.00 N	40.39 1.78 0.00 N	39.94 1.81 0.00 N	41.21 1.99 0.00 N	44.71 2.15 0.00 N	55.72 2.68 0.00 N	52.44 2.51 -0.10 N	5.64 1.11 23.99 N	26.59 1.35 11.90 N	36.96 1.41 4.73 N	38.97 1.44 2.33 N	34.89 1.44 4.20 N	43.01 1.66 0.00 N	33.40 1.35 0.00 N	57.11 2.23 0.00 N	
GILBOA___3 23758	49.90 1.83 0.00 N	46.34 1.51 0.00 N	39.88 1.18 0.00 N	40.34 1.03 0.00 N	40.23 1.01 0.00 N	41.98 1.11 0.00 N	38.89 1.20 0.00 N	38.02 1.42 0.00 N	32.88 1.35 0.00 N	36.35 1.53 0.00 N	40.39 1.78 0.00 N	39.94 1.81 0.00 N	41.21 1.99 0.00 N	44.71 2.15 0.00 N	55.72 2.68 0.00 N	52.44 2.51 -0.10 N	5.64 1.11 23.99 N	26.59 1.35 11.90 N	36.96 1.41 4.73 N	38.97 1.44 2.33 N	34.89 1.44 4.20 N	43.01 1.66 0.00 N	33.40 1.35 0.00 N	57.11 2.23 0.00 N	
GILBOA___4 23759	49.90 1.83 0.00 N	46.34 1.51 0.00 N	39.88 1.18 0.00 N	40.34 1.03 0.00 N	40.23 1.01 0.00 N	41.98 1.11 0.00 N	38.89 1.20 0.00 N	38.02 1.42 0.00 N	32.88 1.35 0.00 N	36.35 1.53 0.00 N	40.39 1.78 0.00 N	39.94 1.81 0.00 N	41.21 1.99 0.00 N	44.71 2.15 0.00 N	55.72 2.68 0.00 N	52.44 2.51 -0.10 N	5.64 1.11 23.99 N	26.59 1.35 11.90 N	36.96 1.41 4.73 N	38.97 1.44 2.33 N	34.89 1.44 4.20 N	43.01 1.66 0.00 N	33.40 1.35 0.00 N	57.11 2.23 0.00 N	
GILBOA___ 23599	49.90 1.83 0.00 N	46.34 1.51 0.00 N	39.88 1.18 0.00 N	40.34 1.03 0.00 N	40.23 1.01 0.00 N	41.98 1.11 0.00 N	38.89 1.20 0.00 N	38.02 1.42 0.00 N	32.88 1.35 0.00 N	36.35 1.53 0.00 N	40.39 1.78 0.00 N	39.94 1.81 0.00 N	41.21 1.99 0.00 N	44.71 2.15 0.00 N	55.72 2.68 0.00 N	52.44 2.51 -0.10 N	5.64 1.11 23.99 N	26.59 1.35 11.90 N	36.96 1.41 4.73 N	38.97 1.44 2.33 N	34.89 1.44 4.20 N	43.01 1.66 0.00 N	33.40 1.35 0.00 N	57.11 2.23 0.00 N	
GINNA___ 23603	45.99 -2.07 0.00 N	42.79 -2.04 0.00 N	36.82 -1.87 0.00 N	37.38 -1.93 0.00 N	37.41 -1.82 0.00 N	39.01 -1.87 0.00 N	36.21 -1.48 0.00 N	35.86 -0.74 0.00 N	30.75 -0.79 0.00 N	33.89 -0.93 0.00 N	37.61 -1.00 0.00 N	37.26 -0.87 0.00 N	38.04 -1.18 0.00 N	41.15 -1.41 0.00 N	51.08 -1.96 0.00 N	47.78 -2.07 -0.02 N	27.49 -1.03 0.00 N	35.67 -1.47 0.00 N	38.46 -1.82 0.00 N	38.13 -1.73 0.00 N	36.05 -1.59 0.00 N	39.09 -2.26 0.00 N	30.64 -1.42 0.00 N	52.02 -2.86 0.00 N	
GLEN PARK___ 23778	50.74 2.68 0.00 N	47.02 2.19 0.00 N	40.49 1.80 0.00 N	41.08 1.77 0.00 N	41.09 1.86 0.00 N	43.04 2.16 0.00 N	39.93 2.23 0.00 N	39.13 2.54 0.00 N	33.77 2.23 0.00 N	37.25 2.43 0.00 N	41.47 2.86 0.00 N	41.40 3.28 0.00 N	42.54 3.33 0.00 N	46.21 3.64 0.00 N	57.56 4.51 0.00 N	53.78 3.95 0.00 N	30.68 2.16 0.00 N	39.78 2.63 0.00 N	43.02 2.74 0.00 N	42.59 2.73 0.00 N	40.32 2.67 0.00 N	44.32 2.97 0.00 N	34.28 2.22 0.00 N	58.13 3.25 0.00 N	
GLENWOOD_IC_1_G5 23712	78.78 4.61 -26.11 N	83.44 3.88 -34.73 N	83.32 3.02 -41.61 N	67.83 2.83 -25.69 N	96.32 2.72 -54.38 N	77.17 2.97 -33.33 N	53.20 3.21 -12.30 N	40.26 3.66 0.00 N	34.76 3.23 0.00 N	38.40 3.58 0.00 N	59.87 4.27 -16.99 N	45.96 4.36 -3.47 N	43.86 4.65 0.00 N	47.56 5.00 0.00 N	59.37 6.33 0.00 N	57.36 6.17 -1.36 N	150.03 2.78 -118.74 N	99.52 3.47 -58.91 N	68.28 3.72 -24.29 N	80.91 3.80 -37.24 N	72.97 3.73 -31.60 N	45.71 4.36 0.00 N	35.42 3.36 0.00 N	62.35 5.60 -1.87 N	
GLENWOOD_IC_2_G1 23688	78.57 4.51 -25.99 N	83.25 3.82 -34.60 N	83.28 2.98 -41.61 N	67.75 2.75 -25.69 N	96.29 2.68 -54.38 N	77.11 2.92 -33.32 N	53.19 3.19 -12.30 N	40.22 3.62 0.00 N	34.77 3.23 0.00 N	38.50 3.68 0.00 N	60.03 4.43 -16.99 N	46.09 4.50 -3.47 N	43.98 4.77 0.00 N	47.73 5.16 0.00 N	59.60 6.56 0.00 N	57.53 6.35 -1.36 N	150.15 2.90 -118.74 N	99.65 3.60 -58.91 N	68.41 3.85 -24.29 N	81.04 3.93 -37.24 N	73.06 3.82 -31.60 N	45.82 4.46 0.00 N	35.46 3.40 0.00 N	60.38 5.50 0.00 N	
GLENWOOD_IC_3_G1 23689	78.57 4.51 -25.99 N	83.25 3.82 -34.60 N	83.28 2.98 -41.61 N	67.75 2.75 -25.69 N	96.29 2.68 -54.38 N	77.11 2.92 -33.32 N	53.19 3.19 -12.30 N	40.22 3.62 0.00 N	34.77 3.23 0.00 N	38.50 3.68 0.00 N	60.03 4.43 -16.99 N	46.09 4.50 -3.47 N	43.98 4.77 0.00 N	47.73 5.16 0.00 N	59.60 6.56 0.00 N	57.53 6.35 -1.36 N	150.15 2.90 -118.74 N	99.65 3.60 -58.91 N	68.41 3.85 -24.29 N	81.04 3.93 -37.24 N	73.06 3.82 -31.60 N	45.82 4.46 0.00 N	35.46 3.40 0.00 N	60.38 5.50 0.00 N	
GLENWOOD___4 23550	78.78 4.61 -26.11 N	83.44 3.88 -34.73 N	83.32 3.02 -41.61 N	67.83 2.83 -25.69 N	96.32 2.72 -54.38 N	77.17 2.97 -33.33 N	53.20 3.20 -12.30 N	40.26 3.66 0.00 N	34.76 3.23 0.00 N	38.42 3.59 0.00 N	59.91 4.31 -16.99 N	46.00 4.41 -3.47 N	43.90 4.69 0.00 N	47.60 5.04 0.00 N	59.43 6.39 0.00 N	57.41 6.22 -1.36 N	150.06 2.81 -118.74 N	99.56 3.50 -58.91 N	68.32 3.76 -24.29 N	80.95 3.85 -37.24 N	73.01 3.77 -31.60 N	45.75 4.40 0.00 N	35.44 3.39 0.00 N	62.35 5.60 -1.87 N	
GLENWOOD___5 23614	78.78 4.61 -26.11 N	83.44 3.88 -34.73 N	83.32 3.02 -41.61 N	67.83 2.83 -25.69 N	96.32 2.72 -54.38 N	77.17 2.97 -33.33 N	53.20 3.20 -12.30 N	40.26 3.66 0.00 N	34.76 3.23 0.00 N	38.42 3.59 0.00 N	59.91 4.31 -16.99 N	46.00 4.41 -3.47 N	43.90 4.69 0.00 N	47.60 5.04 0.00 N	59.43 6.39 0.00 N	57.41 6.22 -1.36 N	150.06 2.81 -118.74 N	99.56 3.50 -58.91 N	68.32 3.76 -24.29 N	80.95 3.85 -37.24 N	73.01 3.77 -31.60 N	45.75 4.40 0.00 N	35.44 3.39 0.00 N	62.35 5.60 -1.87 N	
GLOBAL GREEN_PORT_GT1 23814	83.77 9.82 -25.89 N	87.79 8.48 -34.49 N	87.32 7.02 -41.61 N	71.91 6.90 -25.69 N	100.50 6.89 -54.38 N	81.63 7.44 -33.31 N	57.58 7.59 -12.30 N	45.03 8.44 0.00 N	38.95 7.42 0.00 N	43.30 8.48 0.00 N	66.32 10.72 -16.99 N	52.62 11.02 -3.47 N	50.57 11.36 0.00 N	54.59 12.03 0.00 N	68.08 15.04 0.00 N	65.95 14.76 -1.36 N	154.75 7.49 -118.74 N	105.51 9.46 -58.91 N	74.48 9.92 -24.29 N	87.45 10.35 -37.24 N	79.23 9.99 -31.60 N	52.36 11.01 0.00 N	40.01 7.96 0.00 N	65.81 12.63 1.69 N	
GOETHSLN___LBMP	52.40	48.35	41.39	41.75	41.56	43.45	40.64	40.02	34.74	38.52	42.83	42.38	43.77	47.66	59.57	56.25	150.01	99.37	67.27	55.00	62.01	45.72	45.70	61.69	

323567	4.30 -0.05 N	3.52 0.00 N	2.69 0.00 N	2.44 0.00 N	2.34 0.00 N	2.57 0.00 N	2.95 0.00 N	3.43 0.00 N	3.21 0.00 N	3.70 0.00 N	4.22 0.00 N	4.25 0.00 N	4.56 0.00 N	5.10 0.00 N	6.53 0.00 N	6.16 -0.25 N	2.80 -118.70 N	3.33 -58.89 N	3.61 -23.38 N	3.63 -11.51 N	3.58 -20.79 N	4.37 0.00 N	3.46 -10.18 N	5.53 -1.28 N
GOODYEAR_LAKE_HYD 323669	50.25 2.19 0.00 N	46.67 1.84 0.00 N	40.12 1.43 0.00 N	40.68 1.37 0.00 N	40.61 1.39 0.00 N	42.45 1.57 0.00 N	39.49 1.80 0.00 N	38.82 2.22 0.00 N	33.50 1.97 0.00 N	37.08 2.26 0.00 N	41.33 2.72 0.00 N	40.97 2.84 0.00 N	42.11 2.89 0.00 N	45.66 3.09 0.00 N	56.93 3.89 0.00 N	53.44 3.56 -0.05 N	35.63 1.84 -5.27 N	42.09 2.33 -2.62 N	43.82 2.50 -1.04 N	42.86 2.49 -0.51 N	40.90 2.32 -0.92 N	43.87 2.52 0.00 N	33.86 1.80 0.00 N	57.70 2.83 0.00 N
GOUDEY____7 23579	48.71 0.65 0.00 N	45.19 0.36 0.00 N	38.80 0.11 0.00 N	39.27 -0.05 0.00 N	39.21 -0.02 0.00 N	41.00 0.13 0.00 N	38.06 0.37 0.00 N	37.67 1.07 0.00 N	32.43 0.89 0.00 N	35.95 1.13 0.00 N	40.14 1.53 0.00 N	39.86 1.73 0.00 N	40.93 1.72 0.00 N	44.52 1.96 0.00 N	55.54 2.50 0.00 N	51.94 2.06 -0.05 N	33.40 0.88 -4.00 N	40.14 1.01 -1.98 N	42.06 0.99 -0.79 N	41.34 1.09 -0.39 N	39.40 1.05 -0.70 N	42.30 0.95 0.00 N	32.74 0.68 0.00 N	55.86 0.99 0.00 N
GOUDEY____8 23580	48.68 0.62 0.00 N	45.15 0.32 0.00 N	38.76 0.07 0.00 N	39.24 -0.08 0.00 N	39.18 -0.04 0.00 N	40.97 0.10 0.00 N	38.02 0.33 0.00 N	37.62 1.03 0.00 N	32.40 0.86 0.00 N	35.90 1.08 0.00 N	40.10 1.49 0.00 N	39.80 1.68 0.00 N	40.88 1.67 0.00 N	44.46 1.90 0.00 N	55.47 2.43 0.00 N	51.87 1.99 -0.05 N	33.36 0.85 -4.00 N	40.09 0.95 -1.98 N	42.00 0.93 -0.79 N	41.29 1.04 -0.39 N	39.35 1.00 -0.70 N	42.26 0.91 0.00 N	32.70 0.65 0.00 N	55.81 0.94 0.00 N
GOWANUS_GT1_1 24077	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_2 24078	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_3 24079	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_4 24080	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_5 24084	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_6 24111	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_7 24112	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT1_8 24113	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.51 3.48 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_1 24114	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_2 24115	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 3.87 -16.59 N	87.74 4.78 -51.91 N	72.57 6.02 -11.68 N

GOWANUS_GT2_3 24116	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_4 24117	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_5 24118	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_6 24119	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_7 24120	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT2_8 24121	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
GOWANUS_GT3_1 24122	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 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	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_2 24131	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_3 24132	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_4 24133	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_5 24134	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_6 24135	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_7 24136	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GOWANUS_GT4_8 24137	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.06 7.02 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.52 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N	
GREENIDGE___3 23582	48.64 0.58 0.00 N	45.09 0.27 0.00 N	38.73 0.04 0.00 N	39.22 -0.10 0.00 N	39.21 -0.02 0.00 N	40.98 0.10 0.00 N	38.12 0.43 0.00 N	38.02 1.42 0.00 N	32.68 1.15 0.00 N	36.10 1.28 0.00 N	40.31 1.70 0.00 N	40.17 2.04 0.00 N	41.11 1.89 0.00 N	44.60 2.04 0.00 N	55.53 2.49 0.00 N	51.85 1.99 -0.03 N	29.54 1.02 0.00 N	38.31 1.16 0.00 N	41.34 1.06 0.00 N	41.07 1.20 0.00 N	38.81 1.16 0.00 N	42.13 0.78 0.00 N	32.71 0.65 0.00 N	55.53 0.66 0.00 N	
GREENIDGE___4 23583	48.64 0.58 0.00 N	45.09 0.27 0.00 N	38.73 0.04 0.00 N	39.22 -0.10 0.00 N	39.21 -0.02 0.00 N	40.98 0.10 0.00 N	38.12 0.43 0.00 N	38.02 1.42 0.00 N	32.68 1.15 0.00 N	36.10 1.28 0.00 N	40.31 1.70 0.00 N	40.17 2.04 0.00 N	41.11 1.89 0.00 N	44.60 2.04 0.00 N	55.53 2.49 0.00 N	51.85 1.99 -0.03 N	29.54 1.02 0.00 N	38.31 1.16 0.00 N	41.34 1.06 0.00 N	41.07 1.20 0.00 N	38.81 1.16 0.00 N	42.13 0.78 0.00 N	32.71 0.65 0.00 N	55.53 0.66 0.00 N	
GROVEVILLE___HYD 323602	51.99 3.93 0.00 N	48.15 3.33 0.00 N	41.27 2.57 0.00 N	41.63 2.32 0.00 N	41.48 2.25 0.00 N	43.41 2.53 0.00 N	40.51 2.82 0.00 N	39.62 3.03 0.00 N	34.33 2.80 0.00 N	37.91 3.09 0.00 N	42.16 3.54 0.00 N	41.77 3.65 0.00 N	43.18 3.96 0.00 N	46.98 4.42 0.00 N	58.71 5.67 0.00 N	55.45 5.39 -0.22 N	134.49 2.44 -103.53 N	91.48 2.97 -51.37 N	63.79 3.12 -20.39 N	53.02 3.12 -10.04 N	58.83 3.05 -18.13 N	45.03 3.68 0.00 N	35.04 2.99 0.00 N	59.86 4.99 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	48.43 0.37 0.00 N	44.93 0.10 0.00 N	39.08 0.38 0.00 N	39.78 0.47 0.00 N	39.73 0.51 0.00 N	41.49 0.61 0.00 N	38.31 0.62 0.00 N	36.99 0.40 0.00 N	31.63 0.09 0.00 N	34.73 -0.10 0.00 N	38.38 -0.23 0.00 N	38.13 0.00 0.00 N	39.14 -0.08 0.00 N	42.53 -0.03 0.00 N	53.01 -0.03 0.00 N	49.65 -0.18 0.00 N	28.56 0.04 0.00 N	37.19 0.04 0.00 N	40.36 0.08 0.00 N	39.90 0.04 0.00 N	37.66 0.01 0.00 N	41.79 0.44 0.00 N	32.42 0.37 0.00 N	54.90 0.02 0.00 N	
HARDSCRABBLE_WT_PWR 323673	49.68 1.62 0.00 N	46.08 1.25 0.00 N	39.58 0.89 0.00 N	40.03 0.72 0.00 N	39.88 0.66 0.00 N	41.73 0.86 0.00 N	38.55 0.86 0.00 N	37.80 1.21 0.00 N	32.80 1.27 0.00 N	36.20 1.38 0.00 N	40.32 1.70 0.00 N	39.98 1.86 0.00 N	41.13 1.91 0.00 N	44.47 1.91 0.00 N	55.42 2.38 0.00 N	52.11 2.28 0.00 N	29.41 0.90 0.00 N	38.04 0.89 0.00 N	41.09 0.81 0.00 N	40.88 1.02 0.00 N	38.74 1.09 0.00 N	42.34 0.99 0.00 N	32.68 0.63 0.00 N	56.24 1.37 0.00 N	
HARZA MOOSE___RIVER	49.57	46.01	39.68	40.27	40.24	42.07	38.97	38.09	32.83	36.16	40.22	40.03	41.14	44.67	55.66	52.14	29.78	38.69	41.89	41.42	39.16	43.05	33.33	56.65	

24016	1.51 0.00 N	1.19 0.00 N	0.98 0.00 N	0.96 0.00 N	1.01 0.00 N	1.20 0.00 N	1.27 0.00 N	1.49 0.00 N	1.30 0.00 N	1.34 0.00 N	1.61 0.00 N	1.91 0.00 N	1.92 0.00 N	2.11 0.00 N	2.61 0.00 N	2.31 0.00 N	1.27 0.00 N	1.54 0.00 N	1.61 0.00 N	1.55 0.00 N	1.51 0.00 N	1.70 0.00 N	1.28 0.00 N	1.78 0.00 N
HEMPSTEAD____ 23647	78.52 4.35 -26.11 N	83.20 3.64 -34.73 N	83.10 2.80 -41.61 N	67.59 2.59 -25.69 N	96.12 2.51 -54.38 N	76.96 2.77 -33.33 N	53.07 3.08 -12.30 N	40.13 3.53 0.00 N	34.63 3.11 0.00 N	38.22 3.39 0.00 N	59.73 4.13 -16.99 N	45.93 4.33 -3.47 N	43.88 4.66 0.00 N	47.60 5.04 0.00 N	59.42 6.38 0.00 N	57.44 6.25 -1.36 N	150.10 2.84 -118.74 N	99.60 3.54 -58.91 N	68.35 3.78 -24.29 N	80.91 3.80 -37.24 N	72.94 3.70 -31.60 N	45.67 4.32 0.00 N	35.35 3.30 0.00 N	62.14 5.39 -1.87 N
HICKLING____1 23621	49.85 1.79 0.00 N	46.09 1.26 0.00 N	39.46 0.77 0.00 N	39.92 0.61 0.00 N	39.96 0.74 0.00 N	41.90 1.03 0.00 N	39.02 1.33 0.00 N	39.15 2.56 0.00 N	33.70 2.17 0.00 N	37.49 2.67 0.00 N	42.04 3.43 0.00 N	41.82 3.70 0.00 N	42.88 3.66 0.00 N	46.72 4.15 0.00 N	58.29 5.25 0.00 N	54.21 4.34 -0.04 N	30.59 2.07 0.00 N	39.59 2.44 0.00 N	42.73 2.45 0.00 N	42.52 2.66 0.00 N	40.14 2.49 0.00 N	43.63 2.28 0.00 N	33.61 1.56 0.00 N	57.08 2.21 0.00 N
HICKLING____2 23622	49.85 1.79 0.00 N	46.09 1.26 0.00 N	39.46 0.77 0.00 N	39.92 0.61 0.00 N	39.96 0.74 0.00 N	41.90 1.03 0.00 N	39.02 1.33 0.00 N	39.15 2.56 0.00 N	33.70 2.17 0.00 N	37.49 2.67 0.00 N	42.04 3.43 0.00 N	41.82 3.70 0.00 N	42.88 3.66 0.00 N	46.72 4.15 0.00 N	58.29 5.25 0.00 N	54.21 4.34 -0.04 N	30.59 2.07 0.00 N	39.59 2.44 0.00 N	42.73 2.45 0.00 N	42.52 2.66 0.00 N	40.14 2.49 0.00 N	43.63 2.28 0.00 N	33.61 1.56 0.00 N	57.08 2.21 0.00 N
HIGH FALLS____HY 23754	53.10 5.04 0.00 N	49.09 4.26 0.00 N	42.03 3.33 0.00 N	42.40 3.09 0.00 N	42.25 3.03 0.00 N	44.25 3.37 0.00 N	41.28 3.59 0.00 N	40.55 3.95 0.00 N	35.25 3.72 0.00 N	39.03 4.21 0.00 N	43.34 4.73 0.00 N	42.86 4.73 0.00 N	44.32 5.10 0.00 N	48.33 5.77 0.00 N	60.30 7.26 0.00 N	57.26 7.21 -0.23 N	127.16 3.63 -95.01 N	88.81 4.52 -47.14 N	63.76 4.77 -18.71 N	53.79 4.72 -9.21 N	58.80 4.52 -16.64 N	46.47 5.12 0.00 N	35.96 3.90 0.00 N	61.35 6.48 0.00 N
HILLBURN____GT 23639	52.11 4.05 0.00 N	48.27 3.44 0.00 N	41.31 2.62 0.00 N	41.66 2.35 0.00 N	41.49 2.27 0.00 N	43.42 2.54 0.00 N	40.58 2.89 0.00 N	39.96 3.36 0.00 N	34.62 3.09 0.00 N	38.34 3.52 0.00 N	42.80 4.19 0.00 N	42.57 4.44 0.00 N	44.00 4.78 0.00 N	47.93 5.37 0.00 N	59.92 6.87 0.00 N	56.54 6.47 -0.23 N	139.82 3.04 -108.26 N	94.68 3.82 -53.71 N	65.67 4.06 -21.32 N	54.36 4.00 -10.49 N	60.43 3.82 -18.96 N	45.82 4.47 0.00 N	35.45 3.40 0.00 N	60.29 5.42 0.00 N
HISHELDN_WT_PWR 323625	46.85 -1.22 0.00 N	43.60 -1.22 0.00 N	37.49 -1.20 0.00 N	38.07 -1.24 0.00 N	38.04 -1.18 0.00 N	39.44 -1.44 0.00 N	36.45 -1.25 0.00 N	36.59 -0.01 0.00 N	31.16 -0.37 0.00 N	34.33 -0.49 0.00 N	38.03 -0.58 0.00 N	37.64 -0.48 0.00 N	38.26 -0.95 0.00 N	40.99 -1.57 0.00 N	50.69 -2.35 0.00 N	47.21 -2.65 -0.03 N	27.16 -1.36 0.00 N	35.41 -1.74 0.00 N	38.41 -1.87 0.00 N	38.44 -1.43 0.00 N	36.45 -1.20 0.00 N	39.21 -2.14 0.00 N	30.92 -1.14 0.00 N	52.42 -2.46 0.00 N
HOLTSVILLE_IC_1 23690	78.56 4.61 -25.89 N	83.28 3.97 -34.49 N	83.47 3.17 -41.61 N	68.00 2.99 -25.69 N	96.51 2.90 -54.38 N	77.34 3.16 -33.31 N	53.44 3.44 -12.30 N	40.55 3.96 0.00 N	34.84 3.31 0.00 N	38.48 3.66 0.00 N	60.46 4.86 -16.99 N	46.49 4.90 -3.47 N	44.26 5.04 0.00 N	47.71 5.15 0.00 N	59.53 6.48 0.00 N	57.85 6.66 -1.36 N	150.15 2.90 -118.74 N	99.76 3.70 -58.91 N	68.44 3.87 -24.29 N	81.30 4.20 -37.24 N	73.24 4.00 -31.60 N	45.86 4.51 0.00 N	35.29 3.24 0.00 N	58.32 5.16 1.71 N
HOLTSVILLE_IC_10 23699	79.19 5.24 -25.90 N	83.83 4.51 -34.49 N	83.92 3.62 -41.61 N	68.46 3.45 -25.69 N	96.97 3.36 -54.38 N	77.84 3.66 -33.31 N	53.93 3.94 -12.30 N	41.10 4.51 0.00 N	35.30 3.77 0.00 N	38.92 4.09 0.00 N	61.01 5.41 -16.99 N	47.13 5.54 -3.47 N	44.92 5.70 0.00 N	48.42 5.85 0.00 N	60.41 7.36 0.00 N	58.70 7.51 -1.36 N	150.61 3.36 -118.74 N	100.34 4.28 -58.91 N	69.07 4.50 -24.29 N	81.95 4.85 -37.24 N	73.85 4.60 -31.60 N	46.51 5.16 0.00 N	35.76 3.70 0.00 N	59.19 5.95 1.63 N
HOLTSVILLE_IC_2 23691	78.56 4.61 -25.89 N	83.28 3.97 -34.49 N	83.47 3.17 -41.61 N	68.00 2.99 -25.69 N	96.51 2.90 -54.38 N	77.34 3.16 -33.31 N	53.44 3.44 -12.30 N	40.55 3.96 0.00 N	34.84 3.31 0.00 N	38.48 3.66 0.00 N	60.46 4.86 -16.99 N	46.49 4.90 -3.47 N	44.26 5.04 0.00 N	47.71 5.15 0.00 N	59.53 6.48 0.00 N	57.85 6.66 -1.36 N	150.15 2.90 -118.74 N	99.76 3.70 -58.91 N	68.44 3.87 -24.29 N	81.30 4.20 -37.24 N	73.24 4.00 -31.60 N	45.86 4.51 0.00 N	35.29 3.24 0.00 N	58.32 5.16 1.71 N
HOLTSVILLE_IC_3 23692	78.56 4.61 -25.89 N	83.28 3.97 -34.49 N	83.47 3.17 -41.61 N	68.00 2.99 -25.69 N	96.51 2.90 -54.38 N	77.34 3.16 -33.31 N	53.44 3.44 -12.30 N	40.55 3.96 0.00 N	34.84 3.31 0.00 N	38.48 3.66 0.00 N	60.46 4.86 -16.99 N	46.49 4.90 -3.47 N	44.26 5.04 0.00 N	47.71 5.15 0.00 N	59.53 6.48 0.00 N	57.85 6.66 -1.36 N	150.15 2.90 -118.74 N	99.76 3.70 -58.91 N	68.44 3.87 -24.29 N	81.30 4.20 -37.24 N	73.24 4.00 -31.60 N	45.86 4.51 0.00 N	35.29 3.24 0.00 N	58.32 5.16 1.71 N
HOLTSVILLE_IC_4 23693	78.56 4.61 -25.89 N	83.28 3.97 -34.49 N	83.47 3.17 -41.61 N	68.00 2.99 -25.69 N	96.51 2.90 -54.38 N	77.34 3.16 -33.31 N	53.44 3.44 -12.30 N	40.55 3.96 0.00 N	34.84 3.31 0.00 N	38.48 3.66 0.00 N	60.46 4.86 -16.99 N	46.49 4.90 -3.47 N	44.26 5.04 0.00 N	47.71 5.15 0.00 N	59.53 6.48 0.00 N	57.85 6.66 -1.36 N	150.15 2.90 -118.74 N	99.76 3.70 -58.91 N	68.44 3.87 -24.29 N	81.30 4.20 -37.24 N	73.24 4.00 -31.60 N	45.86 4.51 0.00 N	35.29 3.24 0.00 N	58.32 5.16 1.71 N
HOLTSVILLE_IC_5 23694	78.56 4.61 -25.89 N	83.28 3.97 -34.49 N	83.47 3.17 -41.61 N	68.00 2.99 -25.69 N	96.51 2.90 -54.38 N	77.34 3.16 -33.31 N	53.44 3.44 -12.30 N	40.55 3.96 0.00 N	34.84 3.31 0.00 N	38.48 3.66 0.00 N	60.46 4.86 -16.99 N	46.49 4.90 -3.47 N	44.26 5.04 0.00 N	47.71 5.15 0.00 N	59.53 6.48 0.00 N	57.85 6.66 -1.36 N	150.15 2.90 -118.74 N	99.76 3.70 -58.91 N	68.44 3.87 -24.29 N	81.30 4.20 -37.24 N	73.24 4.00 -31.60 N	45.86 4.51 0.00 N	35.29 3.24 0.00 N	58.32 5.16 1.71 N
HOLTSVILLE_IC_6 23695	79.19 5.24 -25.90 N	83.83 4.51 -34.49 N	83.92 3.62 -41.61 N	68.46 3.45 -25.69 N	96.97 3.36 -54.38 N	77.84 3.66 -33.31 N	53.93 3.94 -12.30 N	41.10 4.51 0.00 N	35.30 3.77 0.00 N	38.92 4.09 0.00 N	61.01 5.41 -16.99 N	47.13 5.54 -3.47 N	44.92 5.70 0.00 N	48.42 5.85 0.00 N	60.41 7.36 0.00 N	58.70 7.51 -1.36 N	150.61 3.36 -118.74 N	100.34 4.28 -58.91 N	69.07 4.50 -24.29 N	81.95 4.85 -37.24 N	73.85 4.60 -31.60 N	46.51 5.16 0.00 N	35.76 3.70 0.00 N	59.19 5.95 1.63 N

HOLTSVILLE_IC_7 23696	79.19 5.24 -25.90 N	83.83 4.51 -34.49 N	83.92 3.62 -41.61 N	68.46 3.45 -25.69 N	96.97 3.36 -54.38 N	77.84 3.66 -33.31 N	53.93 3.94 -12.30 N	41.10 4.51 0.00 N	35.30 3.77 0.00 N	38.92 4.09 0.00 N	61.01 5.41 -16.99 N	47.13 5.54 -3.47 N	44.92 5.70 0.00 N	48.42 5.85 0.00 N	60.41 7.36 0.00 N	58.70 7.51 -1.36 N	150.61 3.36 -118.74 N	100.34 4.28 -58.91 N	69.07 4.50 -24.29 N	81.95 4.85 -37.24 N	73.85 4.60 -31.60 N	46.51 5.16 0.00 N	35.76 3.70 0.00 N	59.19 5.95 1.63 N
HOLTSVILLE_IC_8 23697	79.19 5.24 -25.90 N	83.83 4.51 -34.49 N	83.92 3.62 -41.61 N	68.46 3.45 -25.69 N	96.97 3.36 -54.38 N	77.84 3.66 -33.31 N	53.93 3.94 -12.30 N	41.10 4.51 0.00 N	35.30 3.77 0.00 N	38.92 4.09 0.00 N	61.01 5.41 -16.99 N	47.13 5.54 -3.47 N	44.92 5.70 0.00 N	48.42 5.85 0.00 N	60.41 7.36 0.00 N	58.70 7.51 -1.36 N	150.61 3.36 -118.74 N	100.34 4.28 -58.91 N	69.07 4.50 -24.29 N	81.95 4.85 -37.24 N	73.85 4.60 -31.60 N	46.51 5.16 0.00 N	35.76 3.70 0.00 N	59.19 5.95 1.63 N
HOLTSVILLE_IC_9 23698	79.19 5.24 -25.90 N	83.83 4.51 -34.49 N	83.92 3.62 -41.61 N	68.46 3.45 -25.69 N	96.97 3.36 -54.38 N	77.84 3.66 -33.31 N	53.93 3.94 -12.30 N	41.10 4.51 0.00 N	35.30 3.77 0.00 N	38.92 4.09 0.00 N	61.01 5.41 -16.99 N	47.13 5.54 -3.47 N	44.92 5.70 0.00 N	48.42 5.85 0.00 N	60.41 7.36 0.00 N	58.70 7.51 -1.36 N	150.61 3.36 -118.74 N	100.34 4.28 -58.91 N	69.07 4.50 -24.29 N	81.95 4.85 -37.24 N	73.85 4.60 -31.60 N	46.51 5.16 0.00 N	35.76 3.70 0.00 N	59.19 5.95 1.63 N
HQ_GEN_CEDARS 23644	46.83 -1.23 0.00 N	43.43 -1.40 0.00 N	38.23 -0.46 0.00 N	39.06 -0.25 0.00 N	38.97 -0.26 0.00 N	40.57 -0.31 0.00 N	37.28 -0.42 0.00 N	35.36 -1.23 0.00 N	30.22 -1.31 0.00 N	33.19 -1.63 0.00 N	36.48 -2.13 0.00 N	35.97 -2.15 0.00 N	36.95 -2.26 0.00 N	40.17 -2.39 0.00 N	50.15 -2.89 0.00 N	47.22 -2.60 0.00 N	27.44 -1.08 0.00 N	35.86 -1.28 0.00 N	39.07 -1.21 0.00 N	38.64 -1.22 0.00 N	36.28 -1.37 0.00 N	40.24 -1.11 0.00 N	31.15 -0.91 0.00 N	52.92 -1.96 0.00 N
HQ_GEN_CEDARS_PROXY 323590	46.83 -1.23 0.00 N	43.43 -1.40 0.00 N	38.23 -0.46 0.00 N	39.06 -0.25 0.00 N	38.97 -0.26 0.00 N	40.57 -0.31 0.00 N	37.28 -0.42 0.00 N	35.36 -1.23 0.00 N	30.22 -1.31 0.00 N	33.19 -1.63 0.00 N	43.01 -2.18 -3.15 N	35.97 -2.15 0.00 N	36.95 -2.26 0.00 N	40.17 -2.39 0.00 N	50.15 -2.89 0.00 N	47.22 -2.60 0.00 N	27.44 -1.08 0.00 N	35.86 -1.28 0.00 N	39.07 -1.21 0.00 N	38.64 -1.22 0.00 N	34.09 -1.26 -0.87 N	35.59 -0.99 -2.00 N	28.55 -0.97 3.39 N	31.42 -1.49 2.82 N
HQ_GEN_IMPORT 323601	41.00 -0.94 4.20 N	42.91 -0.64 0.64 N	38.20 -0.49 0.00 N	39.00 -0.31 0.00 N	38.90 -0.32 0.00 N	39.84 -0.42 -0.02 N	37.13 -0.56 0.00 N	35.70 -0.90 0.00 N	30.67 -0.86 0.00 N	30.55 -1.02 3.15 N	37.44 -1.23 0.00 N	36.87 -1.26 0.00 N	37.87 -1.34 0.00 N	41.15 -1.42 0.00 N	51.32 -1.72 0.00 N	48.29 -1.54 0.00 N	7.20 -0.87 25.09 N	0.00 -0.64 37.65 N	0.00 -0.63 36.64 N	19.25 -0.61 19.21 N	0.00 -0.64 34.77 N	0.00 -0.64 36.18 N	27.97 -0.72 5.74 N	52.02 -1.19 0.00 N
HQ_GEN_WHEEL 23651	47.04 -1.02 0.00 N	42.91 -0.64 0.64 N	38.20 -0.49 0.00 N	39.00 -0.31 0.00 N	38.90 -0.32 0.00 N	39.84 -0.42 -0.02 N	37.13 -0.56 0.00 N	35.70 -0.90 0.00 N	30.67 -0.86 0.00 N	30.55 -1.02 3.15 N	37.44 -1.23 0.00 N	36.87 -1.26 0.00 N	37.87 -1.34 0.00 N	41.15 -1.42 0.00 N	51.32 -1.72 0.00 N	48.29 -1.54 0.00 N	7.20 -0.87 25.09 N	0.00 -0.64 37.65 N	0.00 -0.63 36.64 N	19.25 -0.61 19.21 N	0.00 -0.64 34.77 N	0.00 -0.64 36.18 N	27.97 -0.72 5.74 N	52.02 -1.19 0.00 N
HUDSON AVE_GT_3 23810	52.65 4.58 0.00 N	48.64 3.81 0.00 N	41.64 2.95 0.00 N	42.01 2.70 0.00 N	41.82 2.59 0.00 N	43.75 2.87 0.00 N	40.90 3.21 0.00 N	40.27 3.67 0.00 N	34.95 3.42 0.00 N	38.74 3.92 0.00 N	43.09 4.48 0.00 N	42.69 4.56 0.00 N	44.11 4.89 0.00 N	48.00 5.44 0.00 N	59.98 6.94 0.00 N	56.66 6.57 -0.25 N	150.24 3.02 -118.70 N	99.69 3.65 -58.89 N	67.58 3.92 -23.38 N	55.32 3.95 -11.51 N	62.30 3.87 -20.79 N	46.01 4.66 0.00 N	45.90 3.66 -10.18 N	62.02 5.87 -1.28 N
HUDSON AVE_GT_4 23540	52.65 4.58 0.00 N	48.64 3.81 0.00 N	41.64 2.95 0.00 N	42.01 2.70 0.00 N	41.82 2.59 0.00 N	43.75 2.87 0.00 N	40.90 3.21 0.00 N	40.27 3.67 0.00 N	34.95 3.42 0.00 N	38.74 3.92 0.00 N	43.09 4.48 0.00 N	42.69 4.56 0.00 N	44.11 4.89 0.00 N	48.00 5.44 0.00 N	59.98 6.94 0.00 N	56.66 6.57 -0.25 N	150.24 3.02 -118.70 N	99.69 3.65 -58.89 N	67.58 3.92 -23.38 N	55.32 3.95 -11.51 N	62.30 3.87 -20.79 N	46.01 4.66 0.00 N	45.90 3.66 -10.18 N	62.02 5.87 -1.28 N
HUDSON AVE_GT_5 23657	52.65 4.58 0.00 N	48.64 3.81 0.00 N	41.64 2.95 0.00 N	42.01 2.70 0.00 N	41.82 2.59 0.00 N	43.75 2.87 0.00 N	40.90 3.21 0.00 N	40.27 3.67 0.00 N	34.95 3.42 0.00 N	38.74 3.92 0.00 N	43.09 4.48 0.00 N	42.69 4.56 0.00 N	44.11 4.89 0.00 N	48.00 5.44 0.00 N	59.98 6.94 0.00 N	56.66 6.57 -0.25 N	150.24 3.02 -118.70 N	99.69 3.65 -58.89 N	67.58 3.92 -23.38 N	55.32 3.95 -11.51 N	62.30 3.87 -20.79 N	46.01 4.66 0.00 N	45.90 3.66 -10.18 N	62.02 5.87 -1.28 N
HUDSON_AVE_10 24168	52.57 4.51 0.00 N	48.59 3.77 0.00 N	41.56 2.87 0.00 N	41.93 2.62 0.00 N	41.74 2.51 0.00 N	43.66 2.78 0.00 N	40.82 3.12 0.00 N	40.13 3.53 0.00 N	34.79 3.26 0.00 N	38.57 3.75 0.00 N	42.88 4.27 0.00 N	42.50 4.37 0.00 N	43.88 4.67 0.00 N	47.73 5.17 0.00 N	59.64 6.60 0.00 N	56.37 6.29 -0.25 N	150.06 2.84 -118.70 N	99.43 3.40 -58.89 N	67.32 3.66 -23.38 N	55.11 3.74 -11.51 N	62.11 3.67 -20.79 N	45.79 4.43 0.00 N	45.75 3.52 -10.18 N	61.80 5.64 -1.28 N
HUNTER MOUNT___DRP 323613	51.78 3.72 0.00 N	48.13 3.30 0.00 N	41.32 2.62 0.00 N	41.69 2.38 0.00 N	41.54 2.31 0.00 N	43.41 2.53 0.00 N	40.39 2.70 0.00 N	39.43 2.83 0.00 N	34.04 2.51 0.00 N	37.50 2.68 0.00 N	41.85 3.24 0.00 N	41.68 3.55 0.00 N	43.10 3.89 0.00 N	46.89 4.32 0.00 N	58.54 5.49 0.00 N	55.12 5.18 -0.12 N	88.65 2.46 -57.68 N	68.78 3.02 -28.62 N	54.77 3.13 -11.36 N	48.58 3.12 -5.59 N	50.82 3.07 -10.10 N	44.87 3.52 0.00 N	34.82 2.77 0.00 N	59.42 4.55 0.00 N
HUNTLEY___63 23557	47.19 -0.88 0.00 N	44.01 -0.81 0.00 N	37.85 -0.85 0.00 N	38.47 -0.84 0.00 N	38.48 -0.75 0.00 N	39.89 -0.98 0.00 N	36.98 -0.71 0.00 N	37.03 0.43 0.00 N	31.29 -0.24 0.00 N	34.35 -0.47 0.00 N	38.19 -0.42 0.00 N	37.91 -0.22 0.00 N	38.42 -0.80 0.00 N	41.06 -1.50 0.00 N	50.67 -2.37 0.00 N	47.13 -2.72 -0.02 N	27.30 -1.22 0.00 N	35.49 -1.66 0.00 N	38.41 -1.87 0.00 N	38.36 -1.51 0.00 N	36.38 -1.27 0.00 N	39.06 -2.29 0.00 N	31.08 -0.98 0.00 N	52.56 -2.32 0.00 N
HUNTLEY___64 23558	47.19 -0.88 0.00 N	44.01 -0.81 0.00 N	37.85 -0.85 0.00 N	38.47 -0.84 0.00 N	38.48 -0.75 0.00 N	39.89 -0.98 0.00 N	36.98 -0.71 0.00 N	37.03 0.43 0.00 N	31.29 -0.24 0.00 N	34.35 -0.47 0.00 N	38.19 -0.42 0.00 N	37.91 -0.22 0.00 N	38.42 -0.80 0.00 N	41.06 -1.50 0.00 N	50.67 -2.37 0.00 N	47.13 -2.72 -0.02 N	27.30 -1.22 0.00 N	35.49 -1.66 0.00 N	38.41 -1.87 0.00 N	38.36 -1.51 0.00 N	36.38 -1.27 0.00 N	39.06 -2.29 0.00 N	31.08 -0.98 0.00 N	52.56 -2.32 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
HUNTLEY___65 23559	47.19 -0.88 0.00 N	44.01 -0.81 0.00 N	37.85 -0.85 0.00 N	38.47 -0.84 0.00 N	38.48 -0.75 0.00 N	39.89 -0.98 0.00 N	36.98 -0.71 0.00 N	37.03 0.43 0.00 N	31.29 -0.24 0.00 N	34.35 -0.47 0.00 N	38.19 -0.42 0.00 N	37.91 -0.22 0.00 N	38.42 -0.80 0.00 N	41.06 -1.50 0.00 N	50.67 -2.37 0.00 N	47.13 -2.72 -0.02 N	27.30 -1.22 0.00 N	35.49 -1.66 0.00 N	38.41 -1.87 0.00 N	38.36 -1.51 0.00 N	36.38 -1.27 0.00 N	39.06 -2.29 0.00 N	31.08 -0.98 0.00 N	52.56 -2.32 0.00 N	
HUNTLEY___66 23560	47.19 -0.88 0.00 N	44.01 -0.81 0.00 N	37.85 -0.85 0.00 N	38.47 -0.84 0.00 N	38.48 -0.75 0.00 N	39.89 -0.98 0.00 N	36.98 -0.71 0.00 N	37.03 0.43 0.00 N	31.29 -0.24 0.00 N	34.35 -0.47 0.00 N	38.19 -0.42 0.00 N	37.91 -0.22 0.00 N	38.42 -0.80 0.00 N	41.06 -1.50 0.00 N	50.67 -2.37 0.00 N	47.13 -2.72 -0.02 N	27.30 -1.22 0.00 N	35.49 -1.66 0.00 N	38.41 -1.87 0.00 N	38.36 -1.51 0.00 N	36.38 -1.27 0.00 N	39.06 -2.29 0.00 N	31.08 -0.98 0.00 N	52.56 -2.32 0.00 N	
HUNTLEY___67 23561	46.18 -1.88 0.00 N	43.08 -1.75 0.00 N	37.09 -1.60 0.00 N	37.71 -1.60 0.00 N	37.72 -1.51 0.00 N	39.06 -1.81 0.00 N	36.17 -1.53 0.00 N	36.23 -0.37 0.00 N	30.68 -0.85 0.00 N	33.70 -1.12 0.00 N	37.48 -1.13 0.00 N	37.20 -0.93 0.00 N	37.67 -1.54 0.00 N	40.25 -2.31 0.00 N	49.63 -3.41 0.00 N	46.16 -3.69 -0.02 N	26.75 -1.77 0.00 N	34.78 -2.36 0.00 N	37.65 -2.63 0.00 N	37.60 -2.26 0.00 N	35.68 -1.97 0.00 N	38.25 -3.10 0.00 N	30.42 -1.64 0.00 N	51.49 -3.38 0.00 N	
HUNTLEY___68 23562	46.18 -1.88 0.00 N	43.08 -1.75 0.00 N	37.09 -1.60 0.00 N	37.71 -1.60 0.00 N	37.72 -1.51 0.00 N	39.06 -1.81 0.00 N	36.17 -1.53 0.00 N	36.23 -0.37 0.00 N	30.68 -0.85 0.00 N	33.70 -1.12 0.00 N	37.48 -1.13 0.00 N	37.20 -0.93 0.00 N	37.67 -1.54 0.00 N	40.25 -2.31 0.00 N	49.63 -3.41 0.00 N	46.16 -3.69 -0.02 N	26.75 -1.77 0.00 N	34.78 -2.36 0.00 N	37.65 -2.63 0.00 N	37.60 -2.26 0.00 N	35.68 -1.97 0.00 N	38.25 -3.10 0.00 N	30.42 -1.64 0.00 N	51.49 -3.38 0.00 N	
HYLAND___LFGE 323620	49.37 1.30 0.00 N	45.77 0.94 0.00 N	39.24 0.54 0.00 N	39.78 0.47 0.00 N	39.81 0.58 0.00 N	41.55 0.68 0.00 N	38.68 0.99 0.00 N	38.80 2.20 0.00 N	32.40 0.87 0.00 N	35.04 0.22 0.00 N	39.10 0.49 0.00 N	38.82 0.69 0.00 N	39.63 0.41 0.00 N	42.86 0.30 0.00 N	51.92 -1.12 0.00 N	48.29 -1.57 -0.02 N	28.26 -0.25 0.00 N	36.85 -0.29 0.00 N	39.74 -0.54 0.00 N	39.50 -0.37 0.00 N	37.29 -0.36 0.00 N	40.34 -1.01 0.00 N	31.53 -0.53 0.00 N	54.17 -0.71 0.00 N	
INDECK___CORINTH 23802	50.75 2.69 0.00 N	46.92 2.10 0.00 N	40.43 1.74 0.00 N	40.61 1.29 0.00 N	40.58 1.36 0.00 N	42.64 1.76 0.00 N	39.53 1.84 0.00 N	38.68 2.08 0.00 N	33.68 2.15 0.00 N	37.20 2.38 0.00 N	41.05 2.44 0.00 N	40.35 2.22 0.00 N	41.42 2.20 0.00 N	44.54 1.97 0.00 N	55.23 2.19 0.00 N	51.75 1.94 0.01 N	39.13 0.77 -9.85 N	43.20 1.17 -4.88 N	44.10 1.89 -1.94 N	42.96 2.14 -0.95 N	41.51 2.13 -1.73 N	44.14 2.80 0.00 N	34.17 2.11 0.00 N	58.25 3.38 0.00 N	
INDECK___ILION 23567	49.13 1.07 0.00 N	45.67 0.85 0.00 N	39.31 0.62 0.00 N	39.80 0.49 0.00 N	39.69 0.47 0.00 N	41.49 0.61 0.00 N	38.30 0.60 0.00 N	37.42 0.82 0.00 N	32.37 0.84 0.00 N	35.69 0.87 0.00 N	39.72 1.11 0.00 N	39.38 1.25 0.00 N	40.55 1.34 0.00 N	43.93 1.37 0.00 N	54.71 1.67 0.00 N	51.39 1.56 0.00 N	29.19 0.67 0.00 N	37.88 0.73 0.00 N	41.03 0.76 0.00 N	40.69 0.83 0.00 N	38.50 0.86 0.00 N	42.21 0.86 0.00 N	32.70 0.64 0.00 N	56.05 1.17 0.00 N	
INDECK___OLEAN 23982	48.99 0.93 0.00 N	45.07 0.24 0.00 N	38.60 -0.10 0.00 N	39.18 -0.14 0.00 N	39.19 -0.04 0.00 N	40.41 -0.46 0.00 N	36.74 -0.95 0.00 N	37.22 0.62 0.00 N	31.94 0.41 0.00 N	35.55 0.73 0.00 N	39.82 1.21 0.00 N	39.22 1.09 0.00 N	39.84 0.63 0.00 N	42.86 0.29 0.00 N	52.63 -0.41 0.00 N	48.57 -1.28 -0.02 N	27.79 -0.72 0.00 N	36.20 -0.94 0.00 N	39.22 -1.06 0.00 N	39.26 -0.60 0.00 N	37.22 -0.43 0.00 N	40.08 -1.27 0.00 N	31.44 -0.61 0.00 N	55.33 0.46 0.00 N	
INDECK___OSWEGO 23783	47.62 -0.44 0.00 N	44.30 -0.52 0.00 N	38.17 -0.52 0.00 N	38.72 -0.59 0.00 N	38.69 -0.54 0.00 N	40.36 -0.51 0.00 N	37.29 -0.40 0.00 N	36.36 -0.24 0.00 N	31.26 -0.28 0.00 N	34.46 -0.36 0.00 N	38.29 -0.32 0.00 N	37.93 -0.20 0.00 N	38.94 -0.27 0.00 N	42.23 -0.34 0.00 N	52.57 -0.47 0.00 N	49.32 -0.52 -0.01 N	28.16 -0.36 0.00 N	36.63 -0.52 0.00 N	39.63 -0.64 0.00 N	39.27 -0.60 0.00 N	37.15 -0.50 0.00 N	40.71 -0.64 0.00 N	31.64 -0.41 0.00 N	54.39 -0.49 0.00 N	
INDECK___YERKES 23781	47.19 -0.88 0.00 N	44.01 -0.81 0.00 N	37.85 -0.85 0.00 N	38.47 -0.84 0.00 N	38.48 -0.75 0.00 N	39.89 -0.98 0.00 N	36.98 -0.71 0.00 N	37.03 0.43 0.00 N	31.29 -0.24 0.00 N	34.35 -0.47 0.00 N	38.19 -0.42 0.00 N	37.91 -0.22 0.00 N	38.42 -0.80 0.00 N	41.06 -1.50 0.00 N	50.67 -2.37 0.00 N	47.13 -2.72 -0.02 N	27.30 -1.22 0.00 N	35.49 -1.66 0.00 N	38.41 -1.87 0.00 N	38.36 -1.51 0.00 N	36.38 -1.27 0.00 N	39.06 -2.29 0.00 N	31.08 -0.98 0.00 N	52.56 -2.32 0.00 N	
INDIAN POINT_GT_1 24139	51.80 3.74 0.00 N	47.96 3.13 0.00 N	41.08 2.39 0.00 N	41.44 2.13 0.00 N	41.29 2.06 0.00 N	43.18 2.31 0.00 N	40.32 2.63 0.00 N	39.64 3.05 0.00 N	34.38 2.85 0.00 N	38.14 3.31 0.00 N	42.46 3.85 0.00 N	42.06 3.93 0.00 N	43.47 4.26 0.00 N	47.30 4.74 0.00 N	59.10 6.06 0.00 N	55.80 5.73 -0.25 N	148.10 2.62 -116.96 N	98.39 3.21 -58.03 N	66.74 3.43 -23.03 N	54.63 3.42 -11.34 N	61.45 3.32 -20.48 N	45.31 3.96 0.00 N	35.11 3.06 0.00 N	59.79 4.91 0.00 N	
INDIAN POINT_GT_2 23659	51.80 3.74 0.00 N	47.96 3.13 0.00 N	41.08 2.39 0.00 N	41.44 2.13 0.00 N	41.29 2.06 0.00 N	43.18 2.31 0.00 N	40.32 2.63 0.00 N	39.64 3.05 0.00 N	34.38 2.85 0.00 N	38.14 3.31 0.00 N	42.46 3.85 0.00 N	42.06 3.93 0.00 N	43.47 4.26 0.00 N	47.30 4.74 0.00 N	59.10 6.06 0.00 N	55.80 5.73 -0.25 N	148.10 2.62 -116.96 N	98.39 3.21 -58.03 N	66.74 3.43 -23.03 N	54.63 3.42 -11.34 N	61.45 3.32 -20.48 N	45.31 3.96 0.00 N	35.11 3.06 0.00 N	59.79 4.91 0.00 N	
INDIAN POINT_GT_3 24019	51.80 3.74 0.00 N	47.96 3.13 0.00 N	41.08 2.39 0.00 N	41.44 2.13 0.00 N	41.29 2.06 0.00 N	43.18 2.31 0.00 N	40.32 2.63 0.00 N	39.64 3.05 0.00 N	34.38 2.85 0.00 N	38.14 3.31 0.00 N	42.46 3.85 0.00 N	42.06 3.93 0.00 N	43.47 4.26 0.00 N	47.30 4.74 0.00 N	59.10 6.06 0.00 N	55.80 5.73 -0.25 N	148.10 2.62 -116.96 N	98.39 3.21 -58.03 N	66.74 3.43 -23.03 N	54.63 3.42 -11.34 N	61.45 3.32 -20.48 N	45.31 3.96 0.00 N	35.11 3.06 0.00 N	59.79 4.91 0.00 N	
INDIAN POINT___2	51.67	47.85	40.98	41.35	41.18	43.07	40.23	39.55	34.30	38.06	42.39	41.98	43.40	47.24	59.01	55.70	145.36	96.99	66.15	54.29	60.91	45.22	35.04	59.66	

23530	3.61 0.00 N	3.02 0.00 N	2.29 0.00 N	2.03 0.00 N	1.95 0.00 N	2.20 0.00 N	2.53 0.00 N	2.96 0.00 N	2.77 0.00 N	3.24 0.00 N	3.78 0.00 N	3.86 0.00 N	4.18 0.00 N	4.67 0.00 N	5.97 0.00 N	5.63 -0.24 N	2.57 -114.27 N	3.16 -56.69 N	3.37 -22.51 N	3.35 -11.08 N	3.24 -20.01 N	3.87 0.00 N	2.98 0.00 N	4.78 0.00 N
INDIAN POINT____3 23531	51.59 3.53 0.00 N	47.78 2.96 0.00 N	40.93 2.24 0.00 N	41.31 1.99 0.00 N	41.14 1.91 0.00 N	43.02 2.15 0.00 N	40.17 2.48 0.00 N	39.49 2.89 0.00 N	34.24 2.70 0.00 N	37.98 3.15 0.00 N	42.29 3.68 0.00 N	41.89 3.76 0.00 N	43.28 4.07 0.00 N	47.11 4.54 0.00 N	58.82 5.78 0.00 N	55.55 5.47 -0.25 N	148.08 2.47 -117.09 N	98.27 3.03 -58.09 N	66.58 3.23 -23.06 N	54.45 3.24 -11.35 N	61.30 3.14 -20.51 N	45.11 3.76 0.00 N	34.97 2.91 0.00 N	59.55 4.68 0.00 N
IP CORINTH____1 23988	51.42 3.36 0.00 N	47.54 2.71 0.00 N	40.96 2.27 0.00 N	41.12 1.81 0.00 N	41.08 1.86 0.00 N	43.17 2.29 0.00 N	40.05 2.36 0.00 N	39.23 2.64 0.00 N	34.15 2.62 0.00 N	37.69 2.87 0.00 N	41.65 3.04 0.00 N	40.78 2.65 0.00 N	41.71 2.49 0.00 N	44.76 2.19 0.00 N	55.48 2.44 0.00 N	52.12 2.30 0.01 N	39.39 1.03 -9.85 N	43.58 1.55 -4.88 N	44.52 2.30 -1.94 N	43.53 2.71 -0.95 N	42.15 2.77 -1.73 N	44.90 3.55 0.00 N	34.78 2.73 0.00 N	59.29 4.41 0.00 N
IP____TICONDEROGA 23804	52.80 4.74 0.00 N	48.86 4.03 0.00 N	42.26 3.57 0.00 N	42.56 3.25 0.00 N	42.52 3.29 0.00 N	44.55 3.67 0.00 N	41.47 3.78 0.00 N	40.47 3.87 0.00 N	35.18 3.64 0.00 N	38.67 3.85 0.00 N	42.88 4.27 0.00 N	42.24 4.11 0.00 N	43.58 4.36 0.00 N	47.01 4.44 0.00 N	58.30 5.26 0.00 N	54.54 4.71 0.00 N	49.90 1.96 -19.42 N	49.35 2.56 -9.64 N	47.07 2.96 -3.83 N	45.07 3.32 -1.88 N	44.46 3.41 -3.40 N	45.14 3.79 0.00 N	35.08 3.03 0.00 N	60.26 5.38 0.00 N
JARVIS____ 23743	48.39 0.33 0.00 N	45.09 0.26 0.00 N	38.88 0.18 0.00 N	39.43 0.12 0.00 N	39.34 0.12 0.00 N	41.04 0.17 0.00 N	37.89 0.19 0.00 N	36.88 0.28 0.00 N	31.80 0.27 0.00 N	35.10 0.28 0.00 N	38.97 0.36 0.00 N	38.50 0.38 0.00 N	39.61 0.39 0.00 N	42.99 0.43 0.00 N	53.55 0.51 0.00 N	50.28 0.45 0.00 N	28.70 0.19 0.00 N	37.34 0.20 0.00 N	40.52 0.24 0.00 N	40.10 0.24 0.00 N	37.89 0.24 0.00 N	41.60 0.25 0.00 N	32.26 0.20 0.00 N	55.24 0.37 0.00 N
JENNISON____1 23625	50.40 2.34 0.00 N	46.78 1.96 0.00 N	40.24 1.54 0.00 N	40.78 1.47 0.00 N	40.77 1.55 0.00 N	42.70 1.83 0.00 N	39.82 2.12 0.00 N	39.51 2.92 0.00 N	34.13 2.60 0.00 N	37.71 2.89 0.00 N	42.08 3.46 0.00 N	41.75 3.63 0.00 N	42.79 3.58 0.00 N	46.44 3.88 0.00 N	57.97 4.93 0.00 N	54.33 4.45 -0.05 N	35.26 2.31 -4.43 N	42.20 2.86 -2.20 N	44.17 3.01 -0.87 N	43.21 2.92 -0.43 N	41.14 2.72 -0.78 N	44.11 2.76 0.00 N	34.14 2.09 0.00 N	58.14 3.26 0.00 N
JENNISON____2 23626	50.33 2.27 0.00 N	46.72 1.90 0.00 N	40.17 1.48 0.00 N	40.72 1.41 0.00 N	40.71 1.49 0.00 N	42.63 1.76 0.00 N	39.74 2.05 0.00 N	39.42 2.82 0.00 N	34.05 2.52 0.00 N	37.62 2.80 0.00 N	41.97 3.36 0.00 N	41.66 3.53 0.00 N	42.68 3.47 0.00 N	46.33 3.77 0.00 N	57.84 4.80 0.00 N	54.22 4.34 -0.05 N	35.19 2.24 -4.43 N	42.10 2.76 -2.20 N	44.07 2.91 -0.87 N	43.10 2.81 -0.43 N	41.05 2.63 -0.78 N	44.02 2.68 0.00 N	34.08 2.02 0.00 N	58.02 3.15 0.00 N
KEDC PORT_JEFF_GT2 24210	78.85 4.89 -25.89 N	83.54 4.23 -34.49 N	83.68 3.38 -41.61 N	68.22 3.22 -25.69 N	96.72 3.11 -54.38 N	77.58 3.39 -33.31 N	53.70 3.70 -12.30 N	40.86 4.26 0.00 N	35.06 3.53 0.00 N	38.50 3.68 0.00 N	60.54 4.94 -16.99 N	46.61 5.01 -3.47 N	44.38 5.16 0.00 N	47.83 5.27 0.00 N	59.68 6.64 0.00 N	58.03 6.84 -1.36 N	150.18 2.93 -118.74 N	99.80 3.75 -58.91 N	68.54 3.97 -24.29 N	81.45 4.35 -37.24 N	73.37 4.13 -31.60 N	45.99 4.64 0.00 N	35.38 3.33 0.00 N	58.77 5.56 1.66 N
KEDC PORT_JEFF_GT3 24211	78.85 4.89 -25.89 N	83.54 4.23 -34.49 N	83.68 3.38 -41.61 N	68.22 3.22 -25.69 N	96.72 3.11 -54.38 N	77.58 3.39 -33.31 N	53.70 3.70 -12.30 N	40.86 4.26 0.00 N	35.06 3.53 0.00 N	38.50 3.68 0.00 N	60.54 4.94 -16.99 N	46.61 5.01 -3.47 N	44.38 5.16 0.00 N	47.83 5.27 0.00 N	59.68 6.64 0.00 N	58.03 6.84 -1.36 N	150.18 2.93 -118.74 N	99.80 3.75 -58.91 N	68.54 3.97 -24.29 N	81.45 4.35 -37.24 N	73.37 4.13 -31.60 N	45.99 4.64 0.00 N	35.38 3.33 0.00 N	58.77 5.56 1.66 N
KEDC_GLWD_GT4 24219	78.78 4.61 -26.11 N	83.44 3.88 -34.73 N	83.32 3.02 -41.61 N	67.83 2.83 -25.69 N	96.32 2.72 -54.38 N	77.17 2.97 -33.33 N	53.20 3.21 -12.30 N	40.26 3.66 0.00 N	34.76 3.23 0.00 N	38.40 3.58 0.00 N	59.87 4.27 -16.99 N	45.96 4.36 -3.47 N	43.86 4.65 0.00 N	47.56 5.00 0.00 N	59.37 6.33 0.00 N	57.36 6.17 -1.36 N	150.03 2.78 -118.74 N	99.52 3.47 -58.91 N	68.28 3.72 -24.29 N	80.91 3.80 -37.24 N	72.97 3.73 -31.60 N	45.71 4.36 0.00 N	35.42 3.36 0.00 N	62.35 5.60 -1.87 N
KEDC_GLWD_GT5 24220	78.78 4.61 -26.11 N	83.44 3.88 -34.73 N	83.32 3.02 -41.61 N	67.83 2.83 -25.69 N	96.32 2.72 -54.38 N	77.17 2.97 -33.33 N	53.20 3.21 -12.30 N	40.26 3.66 0.00 N	34.76 3.23 0.00 N	38.40 3.58 0.00 N	59.87 4.27 -16.99 N	45.96 4.36 -3.47 N	43.86 4.65 0.00 N	47.56 5.00 0.00 N	59.37 6.33 0.00 N	57.36 6.17 -1.36 N	150.03 2.78 -118.74 N	99.52 3.47 -58.91 N	68.28 3.72 -24.29 N	80.91 3.80 -37.24 N	72.97 3.73 -31.60 N	45.71 4.36 0.00 N	35.42 3.36 0.00 N	62.35 5.60 -1.87 N
KENSICO____ 23655	52.04 3.97 0.00 N	48.16 3.34 0.00 N	41.25 2.56 0.00 N	41.62 2.31 0.00 N	41.46 2.24 0.00 N	43.37 2.49 0.00 N	40.49 2.79 0.00 N	39.81 3.21 0.00 N	34.52 2.98 0.00 N	38.27 3.45 0.00 N	42.61 4.00 0.00 N	42.20 4.07 0.00 N	43.60 4.38 0.00 N	47.45 4.89 0.00 N	59.27 6.22 0.00 N	55.98 5.90 -0.25 N	149.64 2.69 -118.44 N	99.20 3.30 -58.76 N	67.12 3.52 -23.33 N	54.88 3.53 -11.48 N	61.83 3.44 -20.74 N	45.45 4.10 0.00 N	35.25 3.19 0.00 N	60.01 5.13 0.00 N
KIAC_JFK_GT1 23816	52.84 4.78 0.00 N	48.86 4.03 0.00 N	41.70 3.01 0.00 N	42.07 2.76 0.00 N	41.84 2.61 0.00 N	43.78 2.91 0.00 N	40.95 3.26 0.00 N	40.22 3.62 0.00 N	34.80 3.26 0.00 N	38.62 3.80 0.00 N	42.87 4.26 0.00 N	42.48 4.35 0.00 N	43.80 4.59 0.00 N	47.58 5.02 0.00 N	59.48 6.44 0.00 N	56.32 6.24 -0.25 N	149.99 2.77 -118.70 N	99.24 3.20 -58.89 N	67.14 3.48 -23.38 N	55.07 3.70 -11.51 N	62.08 3.64 -20.79 N	45.76 4.41 0.00 N	45.78 3.55 -10.18 N	61.91 5.76 -1.28 N
KIAC_JFK_GT2 23817	52.84 4.78 0.00 N	48.86 4.03 0.00 N	41.70 3.01 0.00 N	42.07 2.76 0.00 N	41.84 2.61 0.00 N	43.78 2.91 0.00 N	40.95 3.26 0.00 N	40.22 3.62 0.00 N	34.80 3.26 0.00 N	38.62 3.80 0.00 N	42.87 4.26 0.00 N	42.48 4.35 0.00 N	43.80 4.59 0.00 N	47.58 5.02 0.00 N	59.48 6.44 0.00 N	56.32 6.24 -0.25 N	149.99 2.77 -118.70 N	99.24 3.20 -58.89 N	67.14 3.48 -23.38 N	55.07 3.70 -11.51 N	62.08 3.64 -20.79 N	45.76 4.41 0.00 N	45.78 3.55 -10.18 N	61.91 5.76 -1.28 N

KINTIGH____ 23543	45.66 -2.40 0.00 N	42.62 -2.21 0.00 N	36.71 -1.98 0.00 N	37.31 -2.00 0.00 N	37.32 -1.91 0.00 N	38.70 -2.17 0.00 N	35.84 -1.85 0.00 N	35.68 -0.91 0.00 N	30.48 -1.05 0.00 N	33.45 -1.37 0.00 N	36.89 -1.72 0.00 N	36.51 -1.61 0.00 N	37.06 -2.16 0.00 N	39.72 -2.84 0.00 N	49.09 -3.95 0.00 N	45.75 -4.09 -0.02 N	26.53 -1.98 0.00 N	34.47 -2.67 0.00 N	37.23 -3.05 0.00 N	37.10 -2.76 0.00 N	35.22 -2.43 0.00 N	37.89 -3.46 0.00 N	30.16 -1.89 0.00 N	51.15 -3.72 0.00 N
LEDERLE____ 23769	52.30 4.24 0.00 N	48.45 3.62 0.00 N	41.47 2.78 0.00 N	41.82 2.51 0.00 N	41.66 2.43 0.00 N	43.59 2.71 0.00 N	40.72 3.03 0.00 N	40.09 3.49 0.00 N	34.74 3.20 0.00 N	38.51 3.69 0.00 N	42.97 4.36 0.00 N	42.69 4.56 0.00 N	44.13 4.91 0.00 N	48.07 5.51 0.00 N	60.06 7.02 0.00 N	56.68 6.61 -0.24 N	142.61 3.12 -110.98 N	96.13 3.93 -55.06 N	66.32 4.18 -21.86 N	54.77 4.15 -10.76 N	61.04 3.95 -19.43 N	45.96 4.61 0.00 N	35.57 3.51 0.00 N	60.51 5.64 0.00 N
LINDEN COGEN____ 23786	52.27 4.26 0.05 N	48.32 3.50 0.00 N	41.36 2.66 0.00 N	41.72 2.41 0.00 N	41.54 2.31 0.00 N	43.41 2.53 0.00 N	40.62 2.93 0.00 N	40.01 3.42 0.00 N	34.74 3.21 0.00 N	38.52 3.70 0.00 N	42.85 4.23 0.00 N	42.39 4.27 0.00 N	43.76 4.55 0.00 N	47.67 5.11 0.00 N	59.58 6.53 0.00 N	56.24 6.16 -0.25 N	150.01 2.79 -118.70 N	99.37 3.33 -58.89 N	67.28 3.62 -23.38 N	55.02 3.65 -11.51 N	62.05 3.61 -20.79 N	45.76 4.41 0.00 N	45.72 3.48 -10.18 N	61.66 5.51 -1.28 N
LIPA_MISC_IPP 23656	78.48 4.53 -25.89 N	83.16 3.85 -34.49 N	83.39 3.09 -41.61 N	67.93 2.92 -25.69 N	96.45 2.84 -54.38 N	77.29 3.10 -33.31 N	53.39 3.39 -12.30 N	40.55 3.96 0.00 N	34.87 3.33 0.00 N	38.51 3.69 0.00 N	60.54 4.94 -16.99 N	46.61 5.02 -3.47 N	44.39 5.17 0.00 N	47.85 5.28 0.00 N	59.69 6.65 0.00 N	58.05 6.86 -1.36 N	150.25 3.00 -118.74 N	99.86 3.81 -58.91 N	68.55 3.98 -24.29 N	81.44 4.34 -37.24 N	73.36 4.12 -31.60 N	45.98 4.63 0.00 N	35.35 3.30 0.00 N	58.40 5.22 1.70 N
LISF__SOLAR 323691	78.51 4.56 -25.89 N	83.19 3.88 -34.49 N	83.42 3.12 -41.61 N	67.96 2.95 -25.69 N	96.49 2.88 -54.38 N	77.33 3.15 -33.31 N	53.44 3.44 -12.30 N	40.60 4.00 0.00 N	34.91 3.38 0.00 N	38.57 3.75 0.00 N	60.62 5.02 -16.99 N	46.69 5.10 -3.47 N	44.47 5.25 0.00 N	47.92 5.36 0.00 N	59.79 6.75 0.00 N	58.15 6.96 -1.36 N	150.30 3.05 -118.74 N	99.93 3.87 -58.91 N	68.62 4.06 -24.29 N	81.50 4.40 -37.24 N	73.44 4.19 -31.60 N	46.07 4.72 0.00 N	35.40 3.35 0.00 N	58.46 5.28 1.69 N
LITTLE FALLS____HYD 24013	49.90 1.84 0.00 N	46.27 1.45 0.00 N	39.73 1.04 0.00 N	40.10 0.79 0.00 N	39.94 0.72 0.00 N	41.82 0.95 0.00 N	38.62 0.93 0.00 N	37.93 1.34 0.00 N	32.99 1.46 0.00 N	36.43 1.60 0.00 N	40.58 1.97 0.00 N	40.29 2.16 0.00 N	41.51 2.29 0.00 N	44.86 2.30 0.00 N	55.90 2.86 0.00 N	52.54 2.71 0.00 N	29.63 1.11 0.00 N	38.29 1.15 0.00 N	41.42 1.14 0.00 N	41.18 1.32 0.00 N	39.04 1.39 0.00 N	42.72 1.37 0.00 N	33.07 1.02 0.00 N	56.81 1.93 0.00 N
LI_NEWBRIDGE____DRP 323616	78.66 4.75 -25.85 N	83.33 4.06 -34.44 N	83.50 3.20 -41.61 N	68.04 3.04 -25.69 N	96.58 2.97 -54.38 N	77.34 3.16 -33.31 N	53.40 3.40 -12.30 N	40.46 3.86 0.00 N	34.76 3.23 0.00 N	38.44 3.61 0.00 N	60.26 4.66 -16.99 N	46.32 4.73 -3.47 N	44.08 5.03 0.00 N	47.59 5.36 0.00 N	59.40 6.36 0.00 N	57.61 6.42 -1.36 N	150.12 2.86 -118.74 N	99.73 3.68 -58.91 N	68.41 3.85 -24.29 N	81.17 4.07 -37.24 N	73.15 3.91 -31.60 N	45.81 4.46 0.00 N	35.32 3.27 0.00 N	57.72 5.26 2.42 N
LONG_LAKE_PHOENIX 24014	47.91 -0.15 0.00 N	44.56 -0.26 0.00 N	38.40 -0.30 0.00 N	38.94 -0.37 0.00 N	38.91 -0.32 0.00 N	40.60 -0.27 0.00 N	37.52 -0.17 0.00 N	36.63 0.03 0.00 N	31.49 -0.04 0.00 N	34.72 -0.10 0.00 N	38.60 -0.01 0.00 N	38.26 0.14 0.00 N	39.28 0.07 0.00 N	42.60 0.03 0.00 N	53.03 -0.01 0.00 N	49.73 -0.11 -0.01 N	28.40 -0.11 0.00 N	36.96 -0.19 0.00 N	39.96 -0.32 0.00 N	39.60 -0.26 0.00 N	37.45 -0.20 0.00 N	41.01 -0.34 0.00 N	31.87 -0.19 0.00 N	54.74 -0.13 0.00 N
LOVETT____3 23632	51.30 3.24 0.00 N	47.56 2.73 0.00 N	40.74 2.04 0.00 N	41.09 1.78 0.00 N	40.94 1.71 0.00 N	42.82 1.94 0.00 N	40.00 2.31 0.00 N	39.33 2.74 0.00 N	34.12 2.58 0.00 N	37.88 3.05 0.00 N	42.18 3.57 0.00 N	41.78 3.65 0.00 N	43.17 3.95 0.00 N	46.98 4.42 0.00 N	58.64 5.60 0.00 N	55.33 5.26 -0.24 N	142.86 2.36 -111.99 N	95.60 2.90 -55.56 N	65.44 3.10 -22.06 N	53.80 3.08 -10.85 N	60.25 2.99 -19.61 N	44.95 3.60 0.00 N	34.83 2.78 0.00 N	59.31 4.43 0.00 N
LOVETT____4 23642	51.70 3.63 0.00 N	47.91 3.08 0.00 N	41.04 2.34 0.00 N	41.39 2.08 0.00 N	41.22 2.00 0.00 N	43.13 2.26 0.00 N	40.28 2.59 0.00 N	39.62 3.03 0.00 N	34.36 2.83 0.00 N	38.17 3.35 0.00 N	42.51 3.90 0.00 N	42.12 3.99 0.00 N	43.52 4.31 0.00 N	47.37 4.81 0.00 N	59.15 6.11 0.00 N	55.83 5.76 -0.24 N	143.22 2.62 -112.08 N	96.01 3.26 -55.61 N	65.84 3.49 -22.07 N	54.20 3.47 -10.87 N	60.62 3.34 -19.63 N	45.32 3.97 0.00 N	35.11 3.05 0.00 N	59.77 4.89 0.00 N
LOVETT____5 23593	51.70 3.63 0.00 N	47.91 3.08 0.00 N	41.04 2.34 0.00 N	41.39 2.08 0.00 N	41.22 2.00 0.00 N	43.13 2.26 0.00 N	40.28 2.59 0.00 N	39.62 3.03 0.00 N	34.36 2.83 0.00 N	38.17 3.35 0.00 N	42.51 3.90 0.00 N	42.12 3.99 0.00 N	43.52 4.31 0.00 N	47.37 4.81 0.00 N	59.15 6.11 0.00 N	55.83 5.76 -0.24 N	143.22 2.62 -112.08 N	96.01 3.26 -55.61 N	65.84 3.49 -22.07 N	54.20 3.47 -10.87 N	60.62 3.34 -19.63 N	45.32 3.97 0.00 N	35.11 3.05 0.00 N	59.77 4.89 0.00 N
LOWER RAQUET____HYD 24057	47.03 -1.03 0.00 N	43.63 -1.20 0.00 N	38.28 -0.42 0.00 N	39.11 -0.21 0.00 N	39.03 -0.20 0.00 N	40.66 -0.21 0.00 N	37.41 -0.28 0.00 N	35.65 -0.95 0.00 N	30.23 -1.30 0.00 N	33.14 -1.69 0.00 N	36.33 -2.28 0.00 N	35.86 -2.27 0.00 N	36.82 -2.40 0.00 N	40.04 -2.53 0.00 N	49.94 -3.11 0.00 N	46.99 -2.84 0.00 N	27.28 -1.23 0.00 N	35.64 -1.51 0.00 N	38.81 -1.47 0.00 N	38.34 -1.52 0.00 N	36.06 -1.59 0.00 N	40.29 -1.06 0.00 N	31.33 -0.73 0.00 N	53.08 -1.79 0.00 N
LOWER____HUDSON 24059	50.89 2.83 0.00 N	47.18 2.35 0.00 N	40.70 2.01 0.00 N	41.13 1.81 0.00 N	41.02 1.80 0.00 N	42.77 1.90 0.00 N	39.44 1.75 0.00 N	38.56 1.96 0.00 N	33.49 1.95 0.00 N	36.97 2.15 0.00 N	41.01 2.40 0.00 N	40.48 2.36 0.00 N	41.83 2.62 0.00 N	45.37 2.80 0.00 N	56.42 3.38 0.00 N	52.91 3.11 0.03 N	35.58 1.33 -5.74 N	41.68 1.69 -2.85 N	43.24 1.84 -1.13 N	42.36 1.95 -0.56 N	40.59 1.94 -1.00 N	43.58 2.23 0.00 N	33.88 1.82 0.00 N	57.87 2.99 0.00 N
LWR____OSWEGATCHIE_HYD 23850	48.43 0.37 0.00 N	44.93 0.10 0.00 N	39.08 0.38 0.00 N	39.78 0.47 0.00 N	39.73 0.51 0.00 N	41.49 0.61 0.00 N	38.31 0.62 0.00 N	36.99 0.40 0.00 N	31.63 0.09 0.00 N	34.73 -0.10 0.00 N	38.38 -0.23 0.00 N	38.13 0.00 0.00 N	39.14 -0.08 0.00 N	42.53 -0.03 0.00 N	53.01 -0.03 0.00 N	49.65 -0.18 0.00 N	28.56 0.04 0.00 N	37.19 0.04 0.00 N	40.36 0.08 0.00 N	39.90 0.04 0.00 N	37.66 0.01 0.00 N	41.79 0.44 0.00 N	32.42 0.37 0.00 N	54.90 0.02 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
LYONS_FALL_HYD 23570	49.57 1.51 0.00 N	46.01 1.19 0.00 N	39.68 0.98 0.00 N	40.27 0.96 0.00 N	40.24 1.01 0.00 N	42.07 1.20 0.00 N	38.97 1.27 0.00 N	38.09 1.49 0.00 N	32.83 1.30 0.00 N	36.16 1.34 0.00 N	40.22 1.61 0.00 N	40.03 1.91 0.00 N	41.14 1.92 0.00 N	44.67 2.11 0.00 N	55.66 2.61 0.00 N	52.14 2.31 0.00 N	29.78 1.27 0.00 N	38.69 1.54 0.00 N	41.89 1.61 0.00 N	41.42 1.55 0.00 N	39.16 1.51 0.00 N	43.05 1.70 0.00 N	33.33 1.28 0.00 N	56.65 1.78 0.00 N	
MADISON__COUNTY_LFGE 323628	49.44 1.38 0.00 N	45.94 1.12 0.00 N	39.55 0.86 0.00 N	40.12 0.81 0.00 N	40.08 0.86 0.00 N	41.87 0.99 0.00 N	38.81 1.12 0.00 N	38.04 1.45 0.00 N	32.81 1.28 0.00 N	36.19 1.37 0.00 N	40.28 1.67 0.00 N	40.01 1.88 0.00 N	41.11 1.89 0.00 N	44.61 2.05 0.00 N	55.56 2.52 0.00 N	52.10 2.27 0.00 N	29.72 1.20 0.00 N	38.61 1.47 0.00 N	41.78 1.50 0.00 N	41.26 1.39 0.00 N	39.04 1.39 0.00 N	42.78 1.43 0.00 N	33.16 1.11 0.00 N	56.59 1.71 0.00 N	
MAPLE_RIDGE_WT_1 323574	47.57 -0.49 0.00 N	44.25 -0.58 0.00 N	38.25 -0.44 0.00 N	38.92 -0.40 0.00 N	38.83 -0.40 0.00 N	40.49 -0.38 0.00 N	37.45 -0.24 0.00 N	36.40 -0.20 0.00 N	31.30 -0.24 0.00 N	34.41 -0.42 0.00 N	38.27 -0.35 0.00 N	37.72 -0.40 0.00 N	38.64 -0.58 0.00 N	41.91 -0.65 0.00 N	52.03 -1.01 0.00 N	48.85 -0.98 0.00 N	28.14 -0.37 0.00 N	36.76 -0.38 0.00 N	40.10 -0.18 0.00 N	39.68 -0.18 0.00 N	37.41 -0.23 0.00 N	41.08 -0.27 0.00 N	31.79 -0.27 0.00 N	53.98 -0.89 0.00 N	
MAPLE_RIDGE_WT_2 323611	47.57 -0.49 0.00 N	44.25 -0.58 0.00 N	38.25 -0.44 0.00 N	38.92 -0.40 0.00 N	38.83 -0.40 0.00 N	40.49 -0.38 0.00 N	37.45 -0.24 0.00 N	36.40 -0.20 0.00 N	31.30 -0.24 0.00 N	34.41 -0.42 0.00 N	38.27 -0.35 0.00 N	37.72 -0.40 0.00 N	38.64 -0.58 0.00 N	41.91 -0.65 0.00 N	52.03 -1.01 0.00 N	48.85 -0.98 0.00 N	28.14 -0.37 0.00 N	36.76 -0.38 0.00 N	40.10 -0.18 0.00 N	39.68 -0.18 0.00 N	37.41 -0.23 0.00 N	41.08 -0.27 0.00 N	31.79 -0.27 0.00 N	53.98 -0.89 0.00 N	
MG INDUSTRY__DRP 24185	49.66 1.60 0.00 N	46.13 1.30 0.00 N	39.75 1.06 0.00 N	40.23 0.91 0.00 N	40.11 0.89 0.00 N	41.82 0.95 0.00 N	38.47 0.77 0.00 N	37.56 0.97 0.00 N	32.51 0.97 0.00 N	35.90 1.08 0.00 N	39.86 1.25 0.00 N	39.43 1.31 0.00 N	40.73 1.51 0.00 N	44.23 1.67 0.00 N	55.12 2.08 0.00 N	51.73 1.94 0.04 N	29.25 0.73 0.00 N	38.02 0.87 0.00 N	41.15 0.87 0.00 N	40.77 0.91 0.00 N	38.59 0.94 0.00 N	42.50 1.15 0.00 N	33.05 0.99 0.00 N	56.65 1.78 0.00 N	
MID__OSWEGATCHIE_HYD 23849	48.43 0.37 0.00 N	44.93 0.10 0.00 N	39.08 0.38 0.00 N	39.78 0.47 0.00 N	39.73 0.51 0.00 N	41.49 0.61 0.00 N	38.31 0.62 0.00 N	36.99 0.40 0.00 N	31.63 0.09 0.00 N	34.73 -0.10 0.00 N	38.38 -0.23 0.00 N	38.13 0.00 0.00 N	39.14 -0.08 0.00 N	42.53 -0.03 0.00 N	53.01 -0.03 0.00 N	49.65 -0.18 0.00 N	28.56 0.04 0.00 N	37.19 0.04 0.00 N	40.36 0.08 0.00 N	39.90 0.04 0.00 N	37.66 0.01 0.00 N	41.79 0.44 0.00 N	32.42 0.37 0.00 N	54.90 0.02 0.00 N	
MID__RAQUETTE_HYD 23851	47.03 -1.03 0.00 N	43.63 -1.20 0.00 N	38.28 -0.42 0.00 N	39.11 -0.21 0.00 N	39.03 -0.20 0.00 N	40.66 -0.21 0.00 N	37.41 -0.28 0.00 N	35.65 -0.95 0.00 N	30.23 -1.30 0.00 N	33.14 -1.69 0.00 N	36.33 -2.28 0.00 N	35.86 -2.27 0.00 N	36.82 -2.40 0.00 N	40.04 -2.53 0.00 N	49.94 -3.11 0.00 N	46.99 -2.84 0.00 N	27.28 -1.23 0.00 N	35.64 -1.51 0.00 N	38.81 -1.47 0.00 N	38.34 -1.52 0.00 N	36.06 -1.59 0.00 N	40.29 -1.06 0.00 N	31.33 -0.73 0.00 N	53.08 -1.79 0.00 N	
MILLIKEN__1 23584	46.15 -1.91 0.00 N	42.91 -1.91 0.00 N	37.50 -1.19 0.00 N	38.01 -1.31 0.00 N	37.95 -1.27 0.00 N	39.46 -1.42 0.00 N	36.79 -0.90 0.00 N	36.66 0.06 0.00 N	31.91 0.38 0.00 N	35.11 0.29 0.00 N	38.46 -0.15 0.00 N	38.06 -0.06 0.00 N	38.91 -0.30 0.00 N	41.92 -0.64 0.00 N	52.15 -0.89 0.00 N	48.98 -0.87 -0.03 N	28.32 -0.19 0.00 N	37.00 -0.15 0.00 N	39.67 -0.61 0.00 N	38.95 -0.91 0.00 N	37.21 -0.44 0.00 N	40.30 -1.05 0.00 N	31.60 -0.46 0.00 N	53.40 -1.48 0.00 N	
MILLIKEN__2 23585	46.15 -1.91 0.00 N	42.91 -1.91 0.00 N	37.50 -1.19 0.00 N	38.01 -1.31 0.00 N	37.95 -1.27 0.00 N	39.46 -1.42 0.00 N	36.79 -0.90 0.00 N	36.66 0.06 0.00 N	31.91 0.38 0.00 N	35.11 0.29 0.00 N	38.46 -0.15 0.00 N	38.06 -0.06 0.00 N	38.91 -0.30 0.00 N	41.92 -0.64 0.00 N	52.15 -0.89 0.00 N	48.98 -0.87 -0.03 N	28.32 -0.19 0.00 N	37.00 -0.15 0.00 N	39.67 -0.61 0.00 N	38.95 -0.91 0.00 N	37.21 -0.44 0.00 N	40.30 -1.05 0.00 N	31.60 -0.46 0.00 N	53.40 -1.48 0.00 N	
MILLIKEN__DIESEL 23629	46.15 -1.91 0.00 N	42.91 -1.91 0.00 N	37.50 -1.19 0.00 N	38.01 -1.31 0.00 N	37.95 -1.27 0.00 N	39.46 -1.42 0.00 N	36.79 -0.90 0.00 N	36.66 0.06 0.00 N	31.91 0.38 0.00 N	35.11 0.29 0.00 N	38.46 -0.15 0.00 N	38.06 -0.06 0.00 N	38.91 -0.30 0.00 N	41.92 -0.64 0.00 N	52.15 -0.89 0.00 N	48.98 -0.87 -0.03 N	28.32 -0.19 0.00 N	37.00 -0.15 0.00 N	39.67 -0.61 0.00 N	38.95 -0.91 0.00 N	37.21 -0.44 0.00 N	40.30 -1.05 0.00 N	31.60 -0.46 0.00 N	53.40 -1.48 0.00 N	
MILLSEAT__LFGE 323607	47.11 -0.95 0.00 N	43.88 -0.94 0.00 N	37.73 -0.97 0.00 N	38.32 -0.99 0.00 N	38.34 -0.89 0.00 N	39.81 -1.06 0.00 N	36.94 -0.75 0.00 N	36.99 0.39 0.00 N	31.36 -0.17 0.00 N	34.42 -0.40 0.00 N	38.22 -0.39 0.00 N	37.94 -0.19 0.00 N	38.51 -0.71 0.00 N	41.30 -1.26 0.00 N	51.01 -2.03 0.00 N	47.48 -2.36 -0.02 N	27.46 -1.05 0.00 N	35.65 -1.49 0.00 N	38.55 -1.73 0.00 N	38.43 -1.43 0.00 N	36.42 -1.24 0.00 N	39.17 -2.18 0.00 N	31.12 -0.94 0.00 N	52.88 -2.00 0.00 N	
MODEL_CITY_ENERGY 24167	46.48 -1.58 0.00 N	43.40 -1.42 0.00 N	37.33 -1.36 0.00 N	37.96 -1.36 0.00 N	37.97 -1.26 0.00 N	39.34 -1.54 0.00 N	36.41 -1.28 0.00 N	36.41 -0.18 0.00 N	30.73 -0.80 0.00 N	33.68 -1.14 0.00 N	37.40 -1.21 0.00 N	37.11 -1.02 0.00 N	37.55 -1.66 0.00 N	40.10 -2.46 0.00 N	49.46 -3.59 0.00 N	45.99 -3.86 -0.02 N	26.67 -1.85 0.00 N	34.68 -2.47 0.00 N	37.54 -2.73 0.00 N	37.50 -2.36 0.00 N	35.59 -2.06 0.00 N	38.19 -3.16 0.00 N	30.49 -1.57 0.00 N	51.67 -3.20 0.00 N	
MODERN_LFGE__ 323580	46.48 -1.58 0.00 N	43.40 -1.42 0.00 N	37.33 -1.36 0.00 N	37.96 -1.36 0.00 N	37.97 -1.26 0.00 N	39.34 -1.54 0.00 N	36.41 -1.28 0.00 N	36.41 -0.18 0.00 N	30.73 -0.80 0.00 N	33.68 -1.14 0.00 N	37.40 -1.21 0.00 N	37.11 -1.02 0.00 N	37.55 -1.66 0.00 N	40.10 -2.46 0.00 N	49.46 -3.59 0.00 N	45.99 -3.86 -0.02 N	26.67 -1.85 0.00 N	34.68 -2.47 0.00 N	37.54 -2.73 0.00 N	37.50 -2.36 0.00 N	35.59 -2.06 0.00 N	38.19 -3.16 0.00 N	30.49 -1.57 0.00 N	51.67 -3.20 0.00 N	
MOHAWK_PAPER__DRP	50.40	46.76	40.36	40.81	40.71	42.42	39.01	38.14	33.09	36.53	40.57	40.16	41.50	45.07	56.09	52.59	29.71	38.63	41.83	41.47	39.23	43.15	33.53	57.32	

24187	2.34 0.00 N	1.94 0.00 N	1.67 0.00 N	1.50 0.00 N	1.48 0.00 N	1.54 0.00 N	1.32 0.00 N	1.54 0.00 N	1.56 0.00 N	1.71 0.00 N	1.96 0.00 N	2.04 0.00 N	2.29 0.00 N	2.51 0.00 N	3.05 0.00 N	2.80 0.03 N	1.20 0.00 N	1.49 0.00 N	1.55 0.00 N	1.60 0.00 N	1.58 0.00 N	1.80 0.00 N	1.48 0.00 N	2.44 0.00 N
MONGAUP___HYD 23641	52.47 4.40 0.00 N	48.59 3.77 0.00 N	41.67 2.97 0.00 N	42.08 2.77 0.00 N	41.96 2.73 0.00 N	43.91 3.03 0.00 N	40.95 3.25 0.00 N	40.27 3.67 0.00 N	34.74 3.21 0.00 N	38.19 3.37 0.00 N	42.60 3.99 0.00 N	42.35 4.22 0.00 N	43.80 4.58 0.00 N	47.33 4.77 0.00 N	59.04 6.00 0.00 N	55.84 5.79 -0.22 N	131.07 2.79 -99.77 N	90.10 3.45 -49.50 N	63.87 3.94 -19.65 N	53.58 4.05 -9.67 N	59.37 4.25 -17.47 N	46.40 5.05 0.00 N	35.79 3.73 0.00 N	60.61 5.73 0.00 N
MONTAUK___DIESEL 23721	83.05 9.09 -25.89 N	87.05 7.74 -34.49 N	86.64 6.34 -41.61 N	71.18 6.17 -25.69 N	99.73 6.13 -54.38 N	80.80 6.62 -33.31 N	56.79 6.79 -12.30 N	44.24 7.64 0.00 N	38.33 6.80 0.00 N	42.78 7.95 0.00 N	65.76 10.16 -16.99 N	52.06 10.46 -3.47 N	50.03 10.81 0.00 N	54.02 11.45 0.00 N	67.38 14.34 0.00 N	65.30 14.12 -1.36 N	154.39 7.14 -118.74 N	105.10 9.04 -58.91 N	74.00 9.44 -24.29 N	86.95 9.85 -37.24 N	78.74 9.49 -31.60 N	51.80 10.44 0.00 N	39.60 7.54 0.00 N	65.10 11.92 1.70 N
MUNSVILLE_WIND_PWR 323609	50.69 2.62 0.00 N	47.17 2.34 0.00 N	40.71 2.01 0.00 N	41.25 1.94 0.00 N	41.19 1.97 0.00 N	43.10 2.23 0.00 N	40.33 2.63 0.00 N	40.07 3.48 0.00 N	34.55 3.02 0.00 N	38.06 3.24 0.00 N	42.31 3.70 0.00 N	42.00 3.87 0.00 N	42.99 3.78 0.00 N	46.70 4.13 0.00 N	58.50 5.46 0.00 N	54.86 4.99 -0.04 N	35.01 2.70 -3.79 N	42.15 3.12 -1.88 N	44.44 3.41 -0.75 N	43.14 2.91 -0.37 N	41.18 2.87 -0.66 N	44.22 2.87 0.00 N	34.52 2.46 0.00 N	58.64 3.77 0.00 N
N SALMON___HYD 24042	47.84 -0.22 0.00 N	44.52 -0.31 0.00 N	38.67 -0.02 0.00 N	39.46 0.15 0.00 N	39.36 0.14 0.00 N	41.02 0.14 0.00 N	37.72 0.02 0.00 N	36.26 -0.33 0.00 N	31.05 -0.49 0.00 N	34.16 -0.66 0.00 N	37.75 -0.86 0.00 N	37.24 -0.89 0.00 N	38.24 -0.97 0.00 N	41.53 -1.03 0.00 N	51.83 -1.21 0.00 N	48.79 -1.04 0.00 N	28.29 -0.23 0.00 N	37.03 -0.11 0.00 N	40.30 0.02 0.00 N	39.83 -0.04 0.00 N	37.55 -0.10 0.00 N	41.52 0.16 0.00 N	32.14 0.08 0.00 N	54.45 -0.43 0.00 N
N.E_GEN_SANDY PD 24062	50.76 2.70 0.00 N	47.05 2.22 0.00 N	40.54 1.84 0.00 N	40.95 1.63 0.00 N	40.82 1.60 0.00 N	42.60 1.73 0.00 N	39.51 1.82 0.00 N	38.59 1.99 0.00 N	33.45 1.92 0.00 N	36.95 2.13 0.00 N	48.00 2.82 -3.15 N	40.45 2.33 0.00 N	41.84 2.63 0.00 N	45.40 2.84 0.00 N	56.55 3.50 0.00 N	53.16 3.27 -0.07 N	75.62 1.32 -45.79 N	50.00 2.04 -2.41 N	49.40 1.56 -10.58 N	46.17 1.87 -4.44 N	45.35 1.66 -9.21 N	45.05 1.56 -8.92 N	31.31 1.79 3.39 N	35.00 2.10 2.82 N
NARROWS_GT1_1 24228	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_2 24229	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_3 24230	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_4 24231	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_5 24232	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_6 24233	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_7 24234	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT1_8 24235	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N

NARROWS_GT2_1 24236	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_2 24237	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_3 24238	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_4 24239	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_5 24240	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_6 24241	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_7 24242	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NARROWS_GT2_8 24243	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N
NEG CAPITAL___MECHNVIL 23645	51.64 3.58 0.00 N	47.81 2.98 0.00 N	41.22 2.52 0.00 N	41.61 2.30 0.00 N	41.50 2.28 0.00 N	43.35 2.48 0.00 N	40.05 2.36 0.00 N	39.22 2.62 0.00 N	34.12 2.59 0.00 N	37.80 2.98 0.00 N	41.90 3.29 0.00 N	41.28 3.16 0.00 N	42.63 3.42 0.00 N	46.22 3.65 0.00 N	57.46 4.42 0.00 N	53.83 4.02 0.02 N	37.10 1.84 -6.74 N	42.87 2.38 -3.35 N	44.26 2.66 -1.33 N	43.27 2.76 -0.65 N	41.55 2.72 -1.18 N	44.45 3.10 0.00 N	34.49 2.43 0.00 N	58.78 3.91 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	46.72 -1.34 0.00 N	43.48 -1.34 0.00 N	37.42 -1.27 0.00 N	37.99 -1.33 0.00 N	37.98 -1.25 0.00 N	39.57 -1.31 0.00 N	36.70 -0.99 0.00 N	36.29 -0.31 0.00 N	31.12 -0.41 0.00 N	34.30 -0.52 0.00 N	38.07 -0.55 0.00 N	37.71 -0.42 0.00 N	38.51 -0.71 0.00 N	41.61 -0.95 0.00 N	51.66 -1.38 0.00 N	48.33 -1.51 -0.02 N	27.81 -0.70 0.00 N	36.11 -1.04 0.00 N	38.97 -1.31 0.00 N	38.65 -1.21 0.00 N	36.56 -1.09 0.00 N	39.65 -1.70 0.00 N	31.10 -0.96 0.00 N	52.89 -1.99 0.00 N
NEG CENTRAL___DRP 24199	48.11 0.05 0.00 N	44.71 -0.12 0.00 N	38.49 -0.21 0.00 N	39.01 -0.30 0.00 N	39.00 -0.22 0.00 N	40.74 -0.13 0.00 N	37.84 0.15 0.00 N	37.43 0.84 0.00 N	32.16 0.63 0.00 N	35.45 0.63 0.00 N	39.47 0.85 0.00 N	39.25 1.13 0.00 N	40.16 0.95 0.00 N	43.55 0.98 0.00 N	54.19 1.15 0.00 N	50.77 0.92 -0.02 N	29.00 0.49 0.00 N	37.69 0.54 0.00 N	40.67 0.39 0.00 N	40.31 0.45 0.00 N	38.11 0.46 0.00 N	41.52 0.17 0.00 N	32.30 0.24 0.00 N	54.99 0.11 0.00 N
NEG CENTRAL___INDECK 23768	49.10 1.04 0.00 N	45.53 0.71 0.00 N	39.04 0.35 0.00 N	39.60 0.29 0.00 N	39.62 0.39 0.00 N	41.34 0.46 0.00 N	38.47 0.78 0.00 N	38.53 1.94 0.00 N	32.56 1.03 0.00 N	35.53 0.71 0.00 N	39.62 1.01 0.00 N	39.35 1.22 0.00 N	40.15 0.94 0.00 N	43.43 0.87 0.00 N	53.20 0.15 0.00 N	49.51 -0.34 -0.02 N	28.69 0.18 0.00 N	37.34 0.19 0.00 N	40.27 -0.01 0.00 N	40.05 0.19 0.00 N	37.84 0.19 0.00 N	40.92 -0.43 0.00 N	31.99 -0.06 0.00 N	54.61 -0.27 0.00 N
NEG CENTRAL___SENECA 23627	48.51 0.45 0.00 N	45.01 0.19 0.00 N	38.70 0.01 0.00 N	39.21 -0.11 0.00 N	39.20 -0.02 0.00 N	40.96 0.09 0.00 N	38.10 0.41 0.00 N	37.89 1.30 0.00 N	32.55 1.03 0.00 N	35.88 1.06 0.00 N	40.02 1.41 0.00 N	39.89 1.77 0.00 N	40.82 1.60 0.00 N	44.26 1.69 0.00 N	55.09 2.05 0.00 N	51.52 1.67 -0.02 N	29.39 0.88 0.00 N	38.15 1.00 0.00 N	41.16 0.88 0.00 N	40.84 0.98 0.00 N	38.59 0.94 0.00 N	41.91 0.56 0.00 N	32.59 0.53 0.00 N	55.36 0.49 0.00 N
NEG CENTRAL___STATE_STREET 24147	48.54 0.48 0.00 N	45.11 0.28 0.00 N	38.97 0.28 0.00 N	39.44 0.12 0.00 N	39.37 0.15 0.00 N	41.26 0.38 0.00 N	38.45 0.76 0.00 N	38.11 1.51 0.00 N	32.90 1.37 0.00 N	36.24 1.42 0.00 N	40.16 1.55 0.00 N	39.99 1.87 0.00 N	40.85 1.64 0.00 N	44.27 1.71 0.00 N	55.03 1.99 0.00 N	51.73 1.89 -0.02 N	29.67 1.15 0.00 N	38.58 1.44 0.00 N	41.54 1.27 0.00 N	40.98 1.12 0.00 N	38.77 1.12 0.00 N	42.24 0.89 0.00 N	32.88 0.83 0.00 N	55.76 0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	52.37 4.31 0.00 N	48.43 3.60 0.00 N	41.50 2.80 0.00 N	41.86 2.55 0.00 N	41.70 2.47 0.00 N	43.63 2.75 0.00 N	40.73 3.04 0.00 N	40.00 3.40 0.00 N	34.76 3.23 0.00 N	38.50 3.67 0.00 N	42.85 4.24 0.00 N	42.48 4.35 0.00 N	43.91 4.70 0.00 N	47.78 5.22 0.00 N	59.74 6.70 0.00 N	56.39 6.32 -0.23 N	142.21 2.88 -110.81 N	95.65 3.53 -54.98 N	65.85 3.74 -21.82 N	54.36 3.76 -10.74 N	60.71 3.65 -19.41 N	45.66 4.30 0.00 N	35.43 3.37 0.00 N	60.39 5.51 0.00 N	
NEG NORTH_FLCN_SEA 23793	48.13 0.07 0.00 N	44.83 0.00 0.00 N	38.81 0.12 0.00 N	39.53 0.22 0.00 N	39.40 0.18 0.00 N	41.08 0.21 0.00 N	37.73 0.03 0.00 N	36.31 -0.29 0.00 N	31.10 -0.43 0.00 N	34.21 -0.61 0.00 N	37.82 -0.79 0.00 N	37.21 -0.92 0.00 N	38.26 -0.96 0.00 N	41.44 -1.13 0.00 N	51.70 -1.34 0.00 N	48.69 -1.14 0.00 N	28.15 -0.36 0.00 N	36.87 -0.27 0.00 N	40.12 -0.16 0.00 N	39.74 -0.12 0.00 N	37.56 -0.09 0.00 N	41.59 0.24 0.00 N	32.28 0.22 0.00 N	54.78 -0.10 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	47.09 -0.97 0.00 N	43.94 -0.89 0.00 N	38.17 -0.53 0.00 N	38.97 -0.34 0.00 N	38.85 -0.37 0.00 N	40.46 -0.42 0.00 N	37.11 -0.59 0.00 N	35.68 -0.92 0.00 N	30.58 -0.95 0.00 N	33.65 -1.17 0.00 N	37.18 -1.43 0.00 N	36.62 -1.51 0.00 N	37.62 -1.60 0.00 N	40.83 -1.73 0.00 N	50.97 -2.08 0.00 N	48.02 -1.81 0.00 N	27.85 -0.66 0.00 N	36.47 -0.68 0.00 N	39.72 -0.56 0.00 N	39.26 -0.60 0.00 N	37.01 -0.64 0.00 N	40.84 -0.51 0.00 N	31.60 -0.46 0.00 N	53.62 -1.26 0.00 N	
NEG NORTH___ALICE_FALLS 23915	48.16 0.09 0.00 N	44.86 0.03 0.00 N	38.85 0.16 0.00 N	39.56 0.25 0.00 N	39.43 0.21 0.00 N	41.11 0.24 0.00 N	37.78 0.09 0.00 N	36.39 -0.20 0.00 N	31.19 -0.35 0.00 N	34.30 -0.52 0.00 N	37.94 -0.67 0.00 N	37.36 -0.76 0.00 N	38.41 -0.80 0.00 N	41.64 -0.93 0.00 N	51.92 -1.12 0.00 N	48.89 -0.93 0.00 N	28.28 -0.23 0.00 N	37.03 -0.11 0.00 N	40.32 0.04 0.00 N	39.91 0.04 0.00 N	37.71 0.06 0.00 N	41.68 0.33 0.00 N	32.33 0.27 0.00 N	54.85 -0.03 0.00 N	
NEG NORTH___LWR_SARANAC 23913	48.16 0.09 0.00 N	44.86 0.03 0.00 N	38.85 0.16 0.00 N	39.56 0.25 0.00 N	39.43 0.21 0.00 N	41.11 0.24 0.00 N	37.78 0.09 0.00 N	36.39 -0.20 0.00 N	31.19 -0.35 0.00 N	34.30 -0.52 0.00 N	37.94 -0.67 0.00 N	37.36 -0.76 0.00 N	38.41 -0.80 0.00 N	41.64 -0.93 0.00 N	51.92 -1.12 0.00 N	48.89 -0.93 0.00 N	28.28 -0.23 0.00 N	37.03 -0.11 0.00 N	40.32 0.04 0.00 N	39.91 0.04 0.00 N	37.71 0.06 0.00 N	41.68 0.33 0.00 N	32.33 0.27 0.00 N	54.85 -0.03 0.00 N	
NEG NORTH___PLATTSBURG 23628	48.16 0.09 0.00 N	44.86 0.03 0.00 N	38.85 0.16 0.00 N	39.56 0.25 0.00 N	39.43 0.21 0.00 N	41.11 0.24 0.00 N	37.78 0.09 0.00 N	36.39 -0.20 0.00 N	31.19 -0.35 0.00 N	34.30 -0.52 0.00 N	37.94 -0.67 0.00 N	37.36 -0.76 0.00 N	38.41 -0.80 0.00 N	41.64 -0.93 0.00 N	51.92 -1.12 0.00 N	48.89 -0.93 0.00 N	28.28 -0.23 0.00 N	37.03 -0.11 0.00 N	40.32 0.04 0.00 N	39.91 0.04 0.00 N	37.71 0.06 0.00 N	41.68 0.33 0.00 N	32.33 0.27 0.00 N	54.85 -0.03 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	46.61 -1.45 0.00 N	43.50 -1.32 0.00 N	37.42 -1.27 0.00 N	38.04 -1.28 0.00 N	38.05 -1.18 0.00 N	39.42 -1.46 0.00 N	36.51 -1.19 0.00 N	36.52 -0.08 0.00 N	30.77 -0.76 0.00 N	33.70 -1.12 0.00 N	37.33 -1.28 0.00 N	37.04 -1.08 0.00 N	37.49 -1.72 0.00 N	40.06 -2.51 0.00 N	49.38 -3.66 0.00 N	45.93 -3.92 -0.02 N	26.62 -1.89 0.00 N	34.62 -2.53 0.00 N	37.48 -2.80 0.00 N	37.44 -2.42 0.00 N	35.54 -2.11 0.00 N	38.21 -3.14 0.00 N	30.56 -1.49 0.00 N	51.86 -3.02 0.00 N	
NEG WEST___LANCASTR 23811	46.34 -1.72 0.00 N	43.02 -1.80 0.00 N	36.84 -1.85 0.00 N	37.37 -1.94 0.00 N	37.35 -1.88 0.00 N	38.89 -1.98 0.00 N	36.09 -1.60 0.00 N	36.41 -0.19 0.00 N	30.97 -0.56 0.00 N	34.25 -0.57 0.00 N	38.36 -0.25 0.00 N	38.19 0.06 0.00 N	38.88 -0.34 0.00 N	41.95 -0.62 0.00 N	52.09 -0.95 0.00 N	48.39 -1.47 -0.03 N	27.67 -0.85 0.00 N	35.89 -1.26 0.00 N	38.80 -1.48 0.00 N	38.70 -1.17 0.00 N	36.56 -1.08 0.00 N	39.37 -1.98 0.00 N	30.86 -1.20 0.00 N	52.26 -2.62 0.00 N	
NEG_PENN_ALLEGHNY 23528	48.93 0.87 0.00 N	45.38 0.55 0.00 N	38.96 0.27 0.00 N	39.43 0.12 0.00 N	39.38 0.16 0.00 N	41.20 0.32 0.00 N	38.25 0.55 0.00 N	37.84 1.25 0.00 N	32.59 1.06 0.00 N	36.11 1.29 0.00 N	40.34 1.72 0.00 N	40.05 1.93 0.00 N	41.14 1.93 0.00 N	44.76 2.20 0.00 N	55.85 2.81 0.00 N	52.24 2.36 -0.05 N	33.60 1.06 -4.03 N	40.40 1.25 -2.00 N	42.31 1.24 -0.79 N	41.57 1.32 -0.39 N	39.61 1.26 -0.70 N	42.54 1.19 0.00 N	32.91 0.86 0.00 N	56.12 1.25 0.00 N	
NEG___GEN_MONROE 24207	48.09 0.03 0.00 N	44.70 -0.12 0.00 N	38.42 -0.27 0.00 N	38.99 -0.32 0.00 N	39.02 -0.21 0.00 N	40.64 -0.23 0.00 N	37.76 0.06 0.00 N	37.63 1.04 0.00 N	32.17 0.64 0.00 N	35.38 0.56 0.00 N	39.34 0.73 0.00 N	39.08 0.96 0.00 N	39.84 0.63 0.00 N	43.01 0.45 0.00 N	53.29 0.25 0.00 N	49.70 -0.15 -0.02 N	28.63 0.12 0.00 N	37.12 -0.02 0.00 N	40.07 -0.21 0.00 N	39.80 -0.06 0.00 N	37.64 -0.01 0.00 N	40.66 -0.70 0.00 N	32.00 -0.06 0.00 N	54.30 -0.58 0.00 N	
NEPA___ENERGY 23901	45.48 -2.58 0.00 N	42.13 -2.69 0.00 N	35.98 -2.71 0.00 N	36.41 -2.90 0.00 N	36.34 -2.89 0.00 N	38.07 -2.80 0.00 N	35.36 -2.33 0.00 N	35.90 -0.70 0.00 N	30.73 -0.80 0.00 N	34.31 -0.51 0.00 N	38.63 0.02 0.00 N	38.39 0.27 0.00 N	39.21 0.00 0.00 N	42.65 0.09 0.00 N	53.19 0.15 0.00 N	49.20 -0.66 -0.03 N	27.78 -0.74 0.00 N	35.96 -1.19 0.00 N	38.84 -1.45 0.00 N	38.70 -1.17 0.00 N	36.53 -1.12 0.00 N	39.52 -1.83 0.00 N	30.57 -1.49 0.00 N	52.03 -2.85 0.00 N	
NEVERSINK___HYD 23608	49.29 1.23 0.00 N	45.74 0.92 0.00 N	39.23 0.53 0.00 N	39.68 0.36 0.00 N	39.57 0.34 0.00 N	41.34 0.47 0.00 N	38.41 0.72 0.00 N	37.47 0.88 0.00 N	32.43 0.90 0.00 N	36.02 1.20 0.00 N	40.08 1.47 0.00 N	39.64 1.51 0.00 N	40.94 1.72 0.00 N	44.58 2.02 0.00 N	55.78 2.75 0.00 N	52.74 2.71 -0.19 N	109.51 1.16 -79.83 N	78.20 1.45 -39.61 N	57.54 1.53 -15.72 N	49.20 1.60 -7.74 N	53.25 1.62 -13.98 N	43.06 1.72 0.00 N	33.30 1.24 0.00 N	56.79 1.91 0.00 N	
NEWTON___FALLS_HYD 23847	48.43 0.37 0.00 N	44.93 0.10 0.00 N	39.08 0.38 0.00 N	39.78 0.47 0.00 N	39.73 0.51 0.00 N	41.49 0.61 0.00 N	38.31 0.62 0.00 N	36.99 0.40 0.00 N	31.63 0.09 0.00 N	34.73 -0.10 0.00 N	38.38 -0.23 0.00 N	38.13 0.00 0.00 N	39.14 -0.08 0.00 N	42.53 -0.03 0.00 N	53.01 -0.03 0.00 N	49.65 -0.18 0.00 N	28.56 0.04 0.00 N	37.19 0.04 0.00 N	40.36 0.08 0.00 N	39.90 0.04 0.00 N	37.66 0.01 0.00 N	41.79 0.44 0.00 N	32.42 0.37 0.00 N	54.90 0.02 0.00 N	
NIAGARA___	45.99	42.99	37.00	37.64	37.65	38.97	36.04	35.97	30.37	33.28	36.97	36.67	37.06	39.55	48.75	45.34	26.33	34.23	37.05	37.02	35.16	37.68	30.09	51.02	

23760	-2.07 0.00 N	-1.83 0.00 N	-1.69 0.00 N	-1.67 0.00 N	-1.58 0.00 N	-1.91 0.00 N	-1.65 0.00 N	-0.62 0.00 N	-1.16 0.00 N	-1.54 0.00 N	-1.64 0.00 N	-1.46 0.00 N	-2.16 0.00 N	-3.02 0.00 N	-4.29 0.00 N	-4.50 -0.02 N	-2.19 0.00 N	-2.92 0.00 N	-3.22 0.00 N	-2.84 0.00 N	-2.48 0.00 N	-3.67 0.00 N	-1.97 0.00 N	-3.86 0.00 N
NINE_MILE_1 23575	47.09 -0.97 0.00 N	43.84 -0.98 0.00 N	37.80 -0.89 0.00 N	38.36 -0.95 0.00 N	38.30 -0.92 0.00 N	39.94 -0.94 0.00 N	36.87 -0.82 0.00 N	35.90 -0.70 0.00 N	30.84 -0.69 0.00 N	34.03 -0.79 0.00 N	37.77 -0.85 0.00 N	37.35 -0.77 0.00 N	38.35 -0.87 0.00 N	41.57 -0.99 0.00 N	51.76 -1.29 0.00 N	48.57 -1.27 -0.01 N	27.77 -0.74 0.00 N	36.14 -1.01 0.00 N	39.11 -1.17 0.00 N	38.72 -1.14 0.00 N	36.63 -1.03 0.00 N	40.12 -1.23 0.00 N	31.20 -0.85 0.00 N	53.70 -1.18 0.00 N
NINE_MILE_2 23744	47.09 -0.97 0.00 N	43.85 -0.98 0.00 N	37.81 -0.89 0.00 N	38.36 -0.95 0.00 N	38.31 -0.92 0.00 N	39.94 -0.93 0.00 N	36.87 -0.82 0.00 N	35.90 -0.69 0.00 N	30.84 -0.69 0.00 N	34.03 -0.79 0.00 N	37.77 -0.85 0.00 N	37.35 -0.77 0.00 N	38.35 -0.87 0.00 N	41.57 -0.99 0.00 N	51.76 -1.28 0.00 N	48.57 -1.27 -0.01 N	27.77 -0.74 0.00 N	36.14 -1.01 0.00 N	39.11 -1.17 0.00 N	38.72 -1.14 0.00 N	36.63 -1.02 0.00 N	40.13 -1.22 0.00 N	31.20 -0.85 0.00 N	53.70 -1.18 0.00 N
NM_CAPITAL___DRP 24208	50.09 2.03 0.00 N	46.49 1.67 0.00 N	40.13 1.44 0.00 N	40.58 1.27 0.00 N	40.47 1.25 0.00 N	42.14 1.27 0.00 N	38.66 0.97 0.00 N	37.75 1.15 0.00 N	32.77 1.24 0.00 N	36.17 1.35 0.00 N	40.15 1.54 0.00 N	39.71 1.59 0.00 N	41.04 1.83 0.00 N	44.57 2.01 0.00 N	55.47 2.43 0.00 N	52.04 2.25 0.03 N	29.40 0.88 0.00 N	38.22 1.08 0.00 N	41.37 1.09 0.00 N	41.01 1.15 0.00 N	38.80 1.15 0.00 N	42.71 1.36 0.00 N	33.23 1.17 0.00 N	56.84 1.96 0.00 N
NM_CENTRAL___DRP 24181	48.18 0.12 0.00 N	44.80 -0.02 0.00 N	38.58 -0.11 0.00 N	39.12 -0.20 0.00 N	39.10 -0.13 0.00 N	40.80 -0.07 0.00 N	37.76 0.07 0.00 N	36.95 0.35 0.00 N	31.81 0.28 0.00 N	35.14 0.32 0.00 N	39.07 0.46 0.00 N	38.72 0.59 0.00 N	39.76 0.54 0.00 N	43.10 0.54 0.00 N	53.68 0.63 0.00 N	50.36 0.52 -0.01 N	28.75 0.23 0.00 N	37.37 0.23 0.00 N	40.37 0.09 0.00 N	39.90 0.04 0.00 N	37.78 0.13 0.00 N	41.35 0.00 0.00 N	32.11 0.05 0.00 N	55.06 0.19 0.00 N
NM_FRONTIER___DRP 24179	46.35 -1.71 0.00 N	43.33 -1.49 0.00 N	37.29 -1.41 0.00 N	37.93 -1.39 0.00 N	37.94 -1.28 0.00 N	39.28 -1.59 0.00 N	36.35 -1.35 0.00 N	36.29 -0.30 0.00 N	30.63 -0.90 0.00 N	33.55 -1.27 -1.35 N	37.26 -1.35 0.00 N	36.98 -1.14 0.00 N	37.39 -1.83 0.00 N	39.88 -2.68 0.00 N	49.13 -3.91 0.00 N	45.71 -4.13 -0.02 N	26.56 -1.96 0.00 N	34.52 -2.63 0.00 N	37.36 -2.92 0.00 N	37.34 -2.52 0.00 N	35.46 -2.18 0.00 N	37.99 -3.36 0.00 N	30.33 -1.73 0.00 N	51.38 -3.49 0.00 N
NM_ST_REGIS___HYD 24053	47.25 -0.81 0.00 N	43.86 -0.96 0.00 N	38.40 -0.29 0.00 N	39.22 -0.09 0.00 N	39.13 -0.10 0.00 N	40.78 -0.09 0.00 N	37.50 -0.19 0.00 N	35.80 -0.79 0.00 N	30.43 -1.10 0.00 N	33.37 -1.46 -1.95 N	36.66 -1.91 0.00 N	36.21 -1.91 0.00 N	37.18 -2.04 0.00 N	40.40 -2.16 0.00 N	50.41 -2.63 0.00 N	47.44 -2.39 0.00 N	27.55 -0.96 0.00 N	36.01 -1.13 0.00 N	39.24 -1.05 0.00 N	38.75 -1.11 0.00 N	36.47 -1.18 0.00 N	40.64 -0.71 0.00 N	31.56 -0.50 0.00 N	53.44 -1.44 0.00 N
NORTHPORT___1 23551	78.35 4.41 -25.88 N	83.15 3.85 -34.48 N	83.36 3.06 -41.61 N	67.91 2.91 -25.69 N	96.40 2.79 -54.38 N	77.21 3.03 -33.31 N	53.30 3.30 -12.30 N	40.30 3.71 0.00 N	34.57 3.04 0.00 N	38.21 3.39 0.00 N	60.10 4.50 -16.99 N	46.08 4.49 -3.47 N	43.83 4.62 0.00 N	47.23 4.66 0.00 N	58.90 5.86 0.00 N	57.26 6.08 -1.36 N	149.84 2.59 -118.74 N	99.37 3.32 -58.91 N	68.02 3.46 -24.29 N	80.86 3.76 -37.24 N	72.83 3.59 -31.60 N	45.43 4.08 0.00 N	35.01 2.95 0.00 N	57.74 4.69 1.83 N
NORTHPORT___2 23552	78.35 4.41 -25.88 N	83.15 3.85 -34.48 N	83.36 3.06 -41.61 N	67.91 2.91 -25.69 N	96.40 2.79 -54.38 N	77.21 3.03 -33.31 N	53.30 3.30 -12.30 N	40.30 3.71 0.00 N	34.57 3.04 0.00 N	38.21 3.39 0.00 N	60.10 4.50 -16.99 N	46.08 4.49 -3.47 N	43.83 4.62 0.00 N	47.23 4.66 0.00 N	58.90 5.86 0.00 N	57.26 6.08 -1.36 N	149.84 2.59 -118.74 N	99.37 3.32 -58.91 N	68.02 3.46 -24.29 N	80.86 3.76 -37.24 N	72.83 3.59 -31.60 N	45.43 4.08 0.00 N	35.01 2.95 0.00 N	57.74 4.69 1.83 N
NORTHPORT___3 23553	78.56 4.61 -25.88 N	83.27 3.97 -34.48 N	83.44 3.14 -41.61 N	67.97 2.97 -25.69 N	96.47 2.86 -54.38 N	77.27 3.09 -33.31 N	53.25 3.26 -12.30 N	40.21 3.61 0.00 N	34.46 2.93 0.00 N	38.13 3.30 0.00 N	60.03 4.43 -16.99 N	46.05 4.46 -3.47 N	43.80 4.59 0.00 N	47.09 4.53 0.00 N	58.79 5.75 0.00 N	57.12 5.93 -1.36 N	149.79 2.54 -118.74 N	99.34 3.29 -58.91 N	68.01 3.44 -24.29 N	80.84 3.73 -37.24 N	72.83 3.58 -31.60 N	45.41 4.06 0.00 N	34.99 2.93 0.00 N	57.63 4.61 1.85 N
NORTHPORT___4 23650	78.56 4.61 -25.88 N	83.27 3.97 -34.48 N	83.44 3.14 -41.61 N	67.97 2.97 -25.69 N	96.47 2.86 -54.38 N	77.27 3.09 -33.31 N	53.25 3.26 -12.30 N	40.21 3.61 0.00 N	34.46 2.93 0.00 N	38.13 3.30 0.00 N	60.03 4.43 -16.99 N	46.05 4.46 -3.47 N	43.80 4.59 0.00 N	47.09 4.53 0.00 N	58.79 5.75 0.00 N	57.12 5.93 -1.36 N	149.79 2.54 -118.74 N	99.34 3.29 -58.91 N	68.01 3.44 -24.29 N	80.84 3.73 -37.24 N	72.83 3.58 -31.60 N	45.41 4.06 0.00 N	34.99 2.93 0.00 N	57.63 4.61 1.85 N
NORTHPORT___IC 23718	78.35 4.41 -25.88 N	83.15 3.85 -34.48 N	83.36 3.06 -41.61 N	67.91 2.91 -25.69 N	96.40 2.79 -54.38 N	77.21 3.03 -33.31 N	53.30 3.30 -12.30 N	40.30 3.71 0.00 N	34.57 3.04 0.00 N	38.21 3.39 0.00 N	60.10 4.50 -16.99 N	46.08 4.49 -3.47 N	43.83 4.62 0.00 N	47.23 4.66 0.00 N	58.90 5.86 0.00 N	57.26 6.08 -1.36 N	149.84 2.59 -118.74 N	99.37 3.32 -58.91 N	68.02 3.46 -24.29 N	80.86 3.76 -37.24 N	72.83 3.59 -31.60 N	45.43 4.08 0.00 N	35.01 2.95 0.00 N	57.74 4.69 1.83 N
NPX_GEN_1385_PROXY 323591	76.97 3.02 -25.88 N	81.87 2.57 -34.48 N	82.27 1.97 -41.61 N	66.80 1.80 -25.69 N	95.30 1.69 -54.38 N	76.06 1.87 -33.31 N	52.22 2.23 -12.30 N	39.21 2.61 0.00 N	33.67 2.13 0.00 N	37.27 2.45 0.00 N	81.27 3.82 -35.42 N	44.91 3.31 -3.47 N	42.64 3.42 0.00 N	45.92 3.36 0.00 N	57.30 4.26 0.00 N	56.13 4.95 -1.36 N	149.19 1.94 -118.74 N	98.28 2.23 -58.91 N	66.84 2.27 -24.29 N	79.69 2.58 -37.24 N	58.99 2.03 -22.49 N	56.54 2.03 -19.94 N	31.46 1.94 3.39 N	32.21 2.17 5.68 N
NPX_GEN_CSC 323557	78.24 4.29 -25.89 N	82.92 3.61 -34.49 N	83.18 2.88 -41.61 N	67.71 2.71 -25.69 N	96.23 2.62 -54.38 N	77.06 2.88 -33.31 N	53.19 3.20 -12.30 N	40.37 3.78 0.00 N	34.72 3.19 0.00 N	38.35 3.52 0.00 N	83.09 5.64 -35.42 N	46.45 4.86 -3.47 N	44.23 5.02 0.00 N	47.67 5.11 0.00 N	59.47 6.43 0.00 N	57.85 6.67 -1.36 N	150.16 2.91 -118.74 N	99.73 3.68 -58.91 N	68.40 3.84 -24.29 N	81.29 4.18 -37.24 N	60.30 3.33 -22.49 N	57.83 3.32 -19.94 N	32.58 3.06 3.39 N	33.57 3.32 5.47 N

NSINS_S_GLNS_FALLS 23858	51.77 3.71 0.00 N	47.89 3.06 0.00 N	41.29 2.60 0.00 N	41.49 2.18 0.00 N	41.45 2.23 0.00 N	43.50 2.63 0.00 N	40.36 2.66 0.00 N	39.51 2.92 0.00 N	34.36 2.83 0.00 N	37.91 3.09 0.00 N	41.92 3.31 0.00 N	41.28 3.15 0.00 N	42.40 3.18 0.00 N	45.68 3.11 0.00 N	56.66 3.62 0.00 N	53.07 3.25 0.01 N	40.28 1.47 -10.30 N	44.28 2.02 -5.11 N	45.00 2.69 -2.03 N	43.77 2.90 -1.00 N	42.35 2.90 -1.80 N	44.88 3.54 0.00 N	34.77 2.72 0.00 N	59.30 4.42 0.00 N
NUCOR_STEEL____DRP 24197	48.02 -0.05 0.00 N	44.65 -0.18 0.00 N	38.62 -0.07 0.00 N	39.06 -0.25 0.00 N	38.98 -0.25 0.00 N	40.82 -0.05 0.00 N	38.05 0.36 0.00 N	37.69 1.09 0.00 N	32.55 1.02 0.00 N	35.82 0.99 0.00 N	39.61 1.00 0.00 N	39.42 1.29 0.00 N	40.24 1.03 0.00 N	43.59 1.03 0.00 N	54.16 1.11 0.00 N	50.93 1.08 -0.02 N	29.24 0.73 0.00 N	38.05 0.91 0.00 N	40.96 0.68 0.00 N	40.39 0.52 0.00 N	38.24 0.60 0.00 N	41.65 0.30 0.00 N	32.48 0.42 0.00 N	55.08 0.20 0.00 N
NYISO_LBMP_REFERENCE 24008	48.06 0.00 0.00 N	44.82 0.00 0.00 N	38.69 0.00 0.00 N	39.31 0.00 0.00 N	39.22 0.00 0.00 N	40.87 0.00 0.00 N	37.69 0.00 0.00 N	36.60 0.00 0.00 N	31.53 0.00 0.00 N	34.82 0.00 0.00 N	38.61 0.00 0.00 N	38.13 0.00 0.00 N	39.22 0.00 0.00 N	42.56 0.00 0.00 N	53.04 0.00 0.00 N	49.83 0.00 0.00 N	28.52 0.00 0.00 N	37.15 0.00 0.00 N	40.28 0.00 0.00 N	39.86 0.00 0.00 N	37.65 0.00 0.00 N	41.35 0.00 0.00 N	32.06 0.00 0.00 N	54.88 0.00 0.00 N
NYPA_BRENTWD____GT 24164	79.18 5.22 -25.90 N	83.83 4.50 -34.50 N	83.89 3.59 -41.61 N	68.42 3.42 -25.69 N	96.92 3.31 -54.38 N	77.77 3.59 -33.31 N	53.86 3.86 -12.30 N	40.96 4.36 0.00 N	35.17 3.64 0.00 N	38.69 3.86 0.00 N	60.70 5.10 -16.99 N	46.72 5.12 -3.47 N	44.50 5.28 0.00 N	47.97 5.46 0.00 N	59.85 6.80 0.00 N	58.14 6.95 -1.36 N	150.37 3.11 -118.74 N	100.02 3.97 -58.91 N	68.59 4.03 -24.29 N	81.57 4.47 -37.24 N	73.37 4.12 -31.60 N	45.97 4.62 0.00 N	35.51 3.46 0.00 N	59.14 5.78 1.52 N
NYPA_GOWANUS____GT5 24156	54.28 4.80 -1.42 N	48.81 3.98 0.00 N	41.78 3.09 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	34.99 3.46 0.00 N	38.76 3.94 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.89 0.00 N	48.02 5.46 0.00 N	60.05 7.00 -0.01 N	56.71 6.63 -0.25 N	150.07 2.86 -118.70 N	99.51 3.48 -58.89 N	67.55 3.89 -23.38 N	55.34 3.97 -11.51 N	62.31 3.87 -20.79 N	62.72 4.78 -16.59 N	87.73 3.76 -51.91 N	72.56 6.01 -11.68 N
NYPA_GOWANUS____GT6 24157	54.28 4.80 -1.42 N	48.81 3.98 0.00 N	41.78 3.09 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	34.99 3.46 0.00 N	38.76 3.94 0.00 N	43.06 4.45 0.00 N	42.68 4.55 0.00 N	44.11 4.89 0.00 N	48.02 5.46 0.00 N	60.05 7.00 -0.01 N	56.71 6.63 -0.25 N	150.07 2.86 -118.70 N	99.51 3.48 -58.89 N	67.55 3.89 -23.38 N	55.34 3.97 -11.51 N	62.31 3.87 -20.79 N	62.72 4.78 -16.59 N	87.73 3.76 -51.91 N	72.56 6.01 -11.68 N
NYPA_HARLEM__RVR__GT1 24160	52.35 4.29 0.00 N	48.47 3.64 0.00 N	41.53 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.81 0.00 N	40.80 3.10 -0.01 N	40.15 3.55 0.00 N	34.84 3.31 0.00 N	38.66 3.84 0.00 N	42.93 4.31 0.00 N	42.54 4.41 0.00 N	43.87 4.66 0.00 N	47.74 5.18 0.00 N	59.65 6.61 0.00 N	56.33 6.25 -0.25 N	149.94 2.72 -118.70 N	99.31 3.27 -58.89 N	67.30 3.64 -23.38 N	55.13 3.76 -11.51 N	62.08 3.64 -20.79 N	45.88 4.53 0.00 N	46.07 3.52 -10.50 N	61.83 5.63 -1.32 N
NYPA_HARLEM__RVR__GT2 24161	52.35 4.29 0.00 N	48.47 3.64 0.00 N	41.53 2.84 0.00 N	41.89 2.58 0.00 N	41.73 2.50 0.00 N	43.68 2.81 0.00 N	40.80 3.10 -0.01 N	40.15 3.55 0.00 N	34.84 3.31 0.00 N	38.66 3.84 0.00 N	42.93 4.31 0.00 N	42.54 4.41 0.00 N	43.87 4.66 0.00 N	47.74 5.18 0.00 N	59.65 6.61 0.00 N	56.33 6.25 -0.25 N	149.94 2.72 -118.70 N	99.31 3.27 -58.89 N	67.30 3.64 -23.38 N	55.13 3.76 -11.51 N	62.08 3.64 -20.79 N	45.88 4.53 0.00 N	46.07 3.52 -10.50 N	61.83 5.63 -1.32 N
NYPA_KENT____GT 24152	53.65 4.69 -0.89 N	48.73 3.90 0.00 N	41.73 3.04 0.00 N	42.12 2.81 0.00 N	41.94 2.72 0.00 N	43.90 3.03 0.00 N	41.06 3.36 -0.01 N	40.35 3.75 0.00 N	34.96 3.43 0.00 N	38.71 3.89 0.00 N	43.00 4.39 0.00 N	42.61 4.48 0.00 N	44.03 4.81 0.00 N	47.92 5.36 0.00 N	59.88 6.84 0.01 N	56.56 6.48 -0.25 N	150.05 2.84 -118.70 N	99.47 3.44 -58.89 N	67.47 3.81 -23.38 N	55.23 3.86 -11.50 N	62.21 3.77 -20.79 N	42.73 4.67 3.29 N	46.25 3.70 -10.50 N	62.09 5.89 -1.32 N
NYPA_POUCH1____GT 24155	54.55 4.72 -1.77 N	48.75 3.92 0.00 N	41.70 3.01 0.00 N	42.12 2.80 0.00 N	41.93 2.71 0.00 N	43.91 3.03 0.00 N	41.06 3.36 -0.01 N	40.30 3.70 0.00 N	34.90 3.37 0.00 N	38.66 3.84 0.00 N	42.92 4.32 0.00 N	42.54 4.41 0.00 N	43.98 4.76 0.00 N	47.91 5.35 0.00 N	59.91 6.86 -0.01 N	56.59 6.50 -0.25 N	150.03 2.81 -118.70 N	99.49 3.45 -58.89 N	67.52 3.86 -23.38 N	55.30 3.92 -11.51 N	62.22 3.78 -20.79 N	65.74 4.67 -19.71 N	87.66 3.68 -51.91 N	72.45 5.90 -11.68 N
NYPA_VERNON____GT2 24162	52.99 4.57 -0.36 N	48.64 3.81 0.00 N	41.66 2.97 0.00 N	42.04 2.73 0.00 N	41.87 2.64 0.00 N	43.82 2.94 0.00 N	40.98 3.28 -0.01 N	40.30 3.70 0.00 N	34.93 3.39 0.00 N	38.69 3.87 0.00 N	42.97 4.35 0.00 N	42.58 4.45 0.00 N	43.97 4.76 0.00 N	47.86 5.30 0.00 N	59.76 6.72 0.00 N	56.45 6.37 -0.25 N	150.04 2.82 -118.70 N	99.46 3.43 -58.89 N	67.41 3.75 -23.38 N	55.16 3.79 -11.51 N	62.13 3.70 -20.79 N	44.61 4.59 1.33 N	46.21 3.65 -10.50 N	62.02 5.83 -1.32 N
NYPA_VERNON____GT3 24163	52.99 4.57 -0.36 N	48.64 3.81 0.00 N	41.66 2.97 0.00 N	42.04 2.73 0.00 N	41.87 2.64 0.00 N	43.82 2.94 0.00 N	40.98 3.28 -0.01 N	40.30 3.70 0.00 N	34.93 3.39 0.00 N	38.69 3.87 0.00 N	42.97 4.35 0.00 N	42.58 4.45 0.00 N	43.97 4.76 0.00 N	47.86 5.30 0.00 N	59.76 6.72 0.00 N	56.45 6.37 -0.25 N	150.04 2.82 -118.70 N	99.46 3.43 -58.89 N	67.41 3.75 -23.38 N	55.16 3.79 -11.51 N	62.13 3.70 -20.79 N	44.61 4.59 1.33 N	46.21 3.65 -10.50 N	62.02 5.83 -1.32 N
NYPA____ASTORIA_CC1 323568	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.87 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.35 3.31 -58.89 N	67.29 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.87 4.52 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N
NYPA____ASTORIA_CC2 323569	52.54 4.48 0.00 N	48.56 3.73 0.00 N	41.62 2.92 0.00 N	41.98 2.67 0.00 N	41.82 2.59 0.00 N	43.77 2.89 0.00 N	40.92 3.22 -0.01 N	40.24 3.64 0.00 N	34.86 3.33 0.00 N	38.62 3.80 0.00 N	42.86 4.25 0.00 N	42.47 4.35 0.00 N	43.87 4.65 0.00 N	47.74 5.18 0.00 N	59.59 6.55 0.00 N	56.29 6.21 -0.25 N	149.93 2.72 -118.70 N	99.35 3.31 -58.89 N	67.29 3.63 -23.38 N	55.05 3.68 -11.51 N	62.04 3.60 -20.79 N	45.87 4.52 0.00 N	46.15 3.59 -10.50 N	61.91 5.71 -1.32 N

23613	-0.66 0.00 N	-0.70 0.00 N	-0.65 0.00 N	-0.72 0.00 N	-0.68 0.00 N	-0.68 0.00 N	-0.56 0.00 N	-0.39 0.00 N	-0.40 0.00 N	-0.47 0.00 N	-0.48 0.00 N	-0.41 0.00 N	-0.49 0.00 N	-0.59 0.00 N	-0.78 0.00 N	-0.80 -0.01 N	-0.49 0.00 N	-0.67 0.00 N	-0.80 0.00 N	-0.79 0.00 N	-0.69 0.00 N	-0.87 0.00 N	-0.58 0.00 N	-0.79 0.00 N
OUTOKUMPU-AB____DRP 24206	47.19 -0.88 0.00 N	44.01 -0.81 0.00 N	37.85 -0.85 0.00 N	38.47 -0.84 0.00 N	38.48 -0.75 0.00 N	39.89 -0.98 0.00 N	36.98 -0.71 0.00 N	37.03 0.43 0.00 N	31.29 -0.24 0.00 N	34.35 -0.47 0.00 N	38.19 -0.42 0.00 N	37.91 -0.22 0.00 N	38.42 -0.80 0.00 N	41.06 -1.50 0.00 N	50.67 -2.37 0.00 N	47.13 -2.72 -0.02 N	27.30 -1.22 0.00 N	35.49 -1.66 0.00 N	38.41 -1.87 0.00 N	38.36 -1.51 0.00 N	36.38 -1.27 0.00 N	39.06 -2.29 0.00 N	31.08 -0.98 0.00 N	52.56 -2.32 0.00 N
OXBOW____ 24026	47.00 -1.07 0.00 N	43.86 -0.97 0.00 N	37.72 -0.97 0.00 N	38.35 -0.97 0.00 N	38.36 -0.87 0.00 N	39.74 -1.13 0.00 N	36.82 -0.87 0.00 N	36.83 0.23 0.00 N	31.12 -0.41 0.00 N	34.14 -0.68 0.00 N	37.94 -0.67 0.00 N	37.67 -0.46 0.00 N	38.14 -1.07 0.00 N	40.73 -1.83 0.00 N	50.23 -2.81 0.00 N	46.73 -3.12 -0.02 N	27.09 -1.42 0.00 N	35.23 -1.92 0.00 N	38.12 -2.16 0.00 N	38.09 -1.78 0.00 N	36.14 -1.51 0.00 N	38.76 -2.59 0.00 N	30.88 -1.18 0.00 N	52.24 -2.63 0.00 N
OXY_CHEM_DSASP 323612	46.44 -1.62 0.00 N	43.40 -1.42 0.00 N	37.35 -1.34 0.00 N	38.00 -1.32 0.00 N	38.01 -1.22 0.00 N	39.34 -1.53 0.00 N	36.42 -1.27 0.00 N	36.37 -0.23 0.00 N	30.69 -0.84 0.00 N	33.62 -1.20 0.00 N	37.35 -1.26 0.00 N	37.07 -1.06 0.00 N	37.48 -1.73 0.00 N	39.98 -2.59 0.00 N	49.26 -3.78 0.00 N	45.81 -4.04 -0.02 N	26.61 -1.90 0.00 N	34.60 -2.55 0.00 N	37.45 -2.83 0.00 N	37.43 -2.43 0.00 N	35.55 -2.10 0.00 N	38.08 -3.27 0.00 N	30.40 -1.66 0.00 N	51.48 -3.39 0.00 N
PEEKSKILL____ 23653	51.80 3.74 0.00 N	47.96 3.13 0.00 N	41.08 2.39 0.00 N	41.44 2.13 0.00 N	41.29 2.06 0.00 N	43.18 2.31 0.00 N	40.32 2.63 0.00 N	39.64 3.05 0.00 N	34.38 2.85 0.00 N	38.14 3.31 0.00 N	42.46 3.85 0.00 N	42.06 3.93 0.00 N	43.47 4.26 0.00 N	47.30 4.74 0.00 N	59.10 6.06 0.00 N	55.80 5.73 -0.25 N	148.10 2.62 -116.96 N	98.39 3.21 -58.03 N	66.74 3.43 -23.03 N	54.63 3.42 -11.34 N	61.45 3.32 -20.48 N	45.31 3.96 0.00 N	35.11 3.06 0.00 N	59.79 4.91 0.00 N
PGE MADISON____WINDPWR 24146	50.69 2.62 0.00 N	47.17 2.34 0.00 N	40.71 2.01 0.00 N	41.25 1.94 0.00 N	41.19 1.97 0.00 N	43.10 2.23 0.00 N	40.33 2.63 0.00 N	40.07 3.48 0.00 N	34.55 3.02 0.00 N	38.06 3.24 0.00 N	42.31 3.70 0.00 N	42.00 3.87 0.00 N	42.99 3.78 0.00 N	46.70 4.13 0.00 N	58.50 5.46 0.00 N	54.86 4.99 -0.04 N	35.01 2.70 -3.79 N	42.15 3.12 -1.88 N	44.44 3.41 -0.75 N	43.14 2.91 -0.37 N	41.18 2.87 -0.66 N	44.22 2.87 0.00 N	34.52 2.46 0.00 N	58.64 3.77 0.00 N
PIERCEFIELD____HYD 23852	47.03 -1.03 0.00 N	43.63 -1.20 0.00 N	38.28 -0.42 0.00 N	39.11 -0.21 0.00 N	39.03 -0.20 0.00 N	40.66 -0.21 0.00 N	37.41 -0.28 0.00 N	35.65 -0.95 0.00 N	30.23 -1.30 0.00 N	33.14 -1.69 0.00 N	36.33 -2.28 0.00 N	35.86 -2.27 0.00 N	36.82 -2.40 0.00 N	40.04 -2.53 0.00 N	49.94 -3.11 0.00 N	46.99 -2.84 0.00 N	27.28 -1.23 0.00 N	35.64 -1.51 0.00 N	38.81 -1.47 0.00 N	38.34 -1.52 0.00 N	36.06 -1.59 0.00 N	40.29 -1.06 0.00 N	31.33 -0.73 0.00 N	53.08 -1.79 0.00 N
PINELAWN_CC_1 323563	79.34 5.32 -25.96 N	83.98 4.59 -34.56 N	83.95 3.65 -41.61 N	68.47 3.47 -25.69 N	96.98 3.38 -54.38 N	77.80 3.61 -33.32 N	53.84 3.84 -12.30 N	40.90 4.30 0.00 N	35.13 3.60 0.00 N	38.84 4.02 0.00 N	60.78 5.18 -16.99 N	46.86 5.26 -3.47 N	44.63 5.42 0.00 N	48.14 5.58 0.00 N	60.09 7.05 0.00 N	58.33 7.14 -1.36 N	150.52 3.26 -118.74 N	100.25 4.19 -58.91 N	68.90 4.34 -24.29 N	81.69 4.59 -37.24 N	73.61 4.36 -31.60 N	46.28 4.93 0.00 N	35.67 3.61 0.00 N	60.07 5.79 0.60 N
PJM_GEN_KEystone 24065	46.00 -2.06 0.00 N	42.61 -2.21 0.00 N	36.39 -2.31 0.00 N	36.80 -2.52 0.00 N	36.72 -2.50 0.00 N	38.50 -2.37 0.00 N	35.77 -1.92 0.00 N	36.58 -0.02 0.00 N	30.99 -0.54 0.00 N	34.55 -0.27 0.00 N	62.89 2.71 -18.15 N	38.72 0.60 0.00 N	39.61 0.40 0.00 N	65.00 3.48 -16.27 N	53.87 0.83 0.00 N	50.42 0.42 -0.17 N	103.29 -0.41 -75.19 N	73.68 -0.77 -37.30 N	54.09 -1.00 -14.81 N	30.30 1.45 7.93 N	50.58 1.55 -14.56 N	49.54 1.61 -13.36 N	33.39 1.72 1.24 N	34.97 1.35 2.10 N
PJM_GEN_NEPTUNE_PROXY 323594	66.17 4.72 -13.39 N	66.72 4.04 -17.85 N	63.54 3.18 -21.67 N	57.10 3.00 -14.79 N	95.01 2.95 -52.84 N	61.34 3.13 -17.34 N	47.48 3.38 -6.41 N	40.43 3.84 0.00 N	34.75 3.22 0.00 N	38.42 3.60 0.00 N	82.73 5.28 -35.42 N	46.30 4.70 -3.47 N	44.06 4.84 0.00 N	47.56 5.00 0.00 N	59.35 6.31 0.00 N	57.04 6.38 -0.83 N	150.10 2.84 -118.74 N	99.71 3.66 -58.91 N	67.95 3.81 -23.85 N	68.83 4.04 -24.93 N	60.33 3.36 -22.49 N	57.85 3.34 -19.94 N	32.77 3.25 3.39 N	32.65 3.52 6.59 N
PJM_GEN_VFT_PROXY 323633	52.27 4.26 0.05 N	48.32 3.50 0.00 N	41.36 2.66 0.00 N	41.72 2.41 0.00 N	41.54 2.31 0.00 N	43.41 2.53 0.00 N	40.62 2.93 0.00 N	40.01 3.42 0.00 N	34.74 3.21 0.00 N	38.52 3.70 0.00 N	50.08 4.90 -3.15 N	42.39 4.27 0.00 N	43.76 4.55 0.00 N	47.67 5.11 0.00 N	59.58 6.53 0.00 N	56.24 6.16 -0.25 N	150.01 2.79 -118.70 N	99.37 3.33 -58.89 N	67.28 3.62 -23.38 N	55.02 3.65 -11.51 N	60.11 3.15 -22.48 N	57.79 3.29 -19.93 N	49.70 3.52 -13.27 N	36.49 3.59 2.82 N
PLEASANTVLY____LBMP 24000	51.54 3.48 0.00 N	47.72 2.89 0.00 N	40.93 2.24 0.00 N	41.32 2.00 0.00 N	41.17 1.95 0.00 N	43.03 2.16 0.00 N	40.10 2.41 0.00 N	39.32 2.73 0.00 N	34.08 2.55 0.00 N	37.74 2.92 0.00 N	41.99 3.38 0.00 N	41.55 3.42 0.00 N	42.94 3.73 0.00 N	46.70 4.14 0.00 N	58.30 5.26 0.00 N	55.07 4.98 -0.26 N	159.53 2.23 -128.79 N	103.77 2.73 -63.89 N	68.55 2.91 -25.37 N	55.29 2.94 -12.48 N	63.09 2.89 -22.56 N	44.77 3.42 0.00 N	34.74 2.69 0.00 N	59.30 4.42 0.00 N
POLETTI____ 23519	52.46 4.39 0.00 N	48.47 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.69 2.47 0.00 N	43.61 2.74 0.00 N	40.76 3.07 0.00 N	40.09 3.50 0.00 N	34.79 3.26 0.00 N	38.56 3.73 0.00 N	42.86 4.25 0.00 N	42.48 4.35 0.00 N	43.88 4.66 0.00 N	47.75 5.18 0.00 N	59.66 6.62 0.00 N	56.36 6.27 -0.25 N	150.07 2.85 -118.70 N	99.47 3.43 -58.89 N	67.35 3.70 -23.38 N	55.08 3.71 -11.51 N	62.08 3.64 -20.79 N	45.76 4.40 0.00 N	45.72 3.49 -10.18 N	61.76 5.60 -1.28 N
PORT_JEFF_3 23555	78.69 4.74 -25.89 N	83.41 4.10 -34.49 N	83.58 3.28 -41.61 N	68.13 3.13 -25.69 N	96.62 3.01 -54.38 N	77.47 3.29 -33.31 N	53.58 3.59 -12.30 N	40.73 4.14 0.00 N	34.96 3.43 0.00 N	38.52 3.70 0.00 N	60.56 4.96 -16.99 N	46.63 5.03 -3.47 N	44.41 5.19 0.00 N	47.86 5.30 0.00 N	59.72 6.68 0.00 N	58.05 6.87 -1.36 N	150.18 2.93 -118.74 N	99.79 3.74 -58.91 N	68.54 3.97 -24.29 N	81.46 4.36 -37.24 N	73.39 4.15 -31.60 N	46.01 4.67 0.00 N	35.40 3.35 0.00 N	58.57 5.39 1.70 N

PORT_JEFF_4 23616	78.69 4.74 -25.89 N	83.41 4.10 -34.49 N	83.58 3.28 -41.61 N	68.13 3.13 -25.69 N	96.62 3.01 -54.38 N	77.47 3.29 -33.31 N	53.58 3.59 -12.30 N	40.73 4.14 0.00 N	34.96 3.43 0.00 N	38.52 3.70 0.00 N	60.56 4.96 -16.99 N	46.63 5.03 -3.47 N	44.41 5.19 0.00 N	47.86 5.30 0.00 N	59.72 6.68 0.00 N	58.05 6.87 -1.36 N	150.18 2.93 -118.74 N	99.79 3.74 -58.91 N	68.54 3.97 -24.29 N	81.46 4.36 -37.24 N	73.39 4.15 -31.60 N	46.01 4.67 0.00 N	35.40 3.35 0.00 N	58.57 5.39 1.70 N
PORT_JEFF_IC 23713	78.85 4.89 -25.89 N	83.54 4.23 -34.49 N	83.68 3.38 -41.61 N	68.22 3.22 -25.69 N	96.72 3.11 -54.38 N	77.58 3.39 -33.31 N	53.70 3.70 -12.30 N	40.86 4.26 0.00 N	35.06 3.53 0.00 N	38.50 3.68 0.00 N	60.54 4.94 -16.99 N	46.61 5.01 -3.47 N	44.38 5.16 0.00 N	47.83 5.27 0.00 N	59.68 6.64 0.00 N	58.03 6.84 -1.36 N	150.18 2.93 -118.74 N	99.80 3.75 -58.91 N	68.54 3.97 -24.29 N	81.45 4.35 -37.24 N	73.37 4.13 -31.60 N	45.99 4.64 0.00 N	35.38 3.33 0.00 N	58.77 5.56 1.66 N
PPL PILGRIM_ST_GT1 24216	79.18 5.22 -25.90 N	83.83 4.50 -34.50 N	83.89 3.59 -41.61 N	68.42 3.42 -25.69 N	96.92 3.31 -54.38 N	77.77 3.59 -33.31 N	53.86 3.86 -12.30 N	40.96 4.36 0.00 N	35.17 3.64 0.00 N	38.69 3.86 0.00 N	60.70 5.10 -16.99 N	46.72 5.12 -3.47 N	44.50 5.28 0.00 N	47.97 5.41 0.00 N	59.85 6.80 0.00 N	58.14 6.95 -1.36 N	150.37 3.11 -118.74 N	100.02 3.97 -58.91 N	68.59 4.03 -24.29 N	81.57 4.47 -37.24 N	73.37 4.12 -31.60 N	45.97 4.62 0.00 N	35.51 3.46 0.00 N	59.14 5.78 1.52 N
PPL PILGRIM_ST_GT2 24217	79.18 5.22 -25.90 N	83.83 4.50 -34.50 N	83.89 3.59 -41.61 N	68.42 3.42 -25.69 N	96.92 3.31 -54.38 N	77.77 3.59 -33.31 N	53.86 3.86 -12.30 N	40.96 4.36 0.00 N	35.17 3.64 0.00 N	38.69 3.86 0.00 N	60.70 5.10 -16.99 N	46.72 5.12 -3.47 N	44.50 5.28 0.00 N	47.97 5.41 0.00 N	59.85 6.80 0.00 N	58.14 6.95 -1.36 N	150.37 3.11 -118.74 N	100.02 3.97 -58.91 N	68.59 4.03 -24.29 N	81.57 4.47 -37.24 N	73.37 4.12 -31.60 N	45.97 4.62 0.00 N	35.51 3.46 0.00 N	59.14 5.78 1.52 N
PPL_SHRM_GT3 24213	78.22 4.27 -25.89 N	82.89 3.58 -34.49 N	83.16 2.85 -41.61 N	67.68 2.67 -25.69 N	96.20 2.59 -54.38 N	77.03 2.85 -33.31 N	53.17 3.17 -12.30 N	40.33 3.74 0.00 N	34.69 3.16 0.00 N	38.35 3.53 0.00 N	60.36 4.76 -16.99 N	46.40 4.80 -3.47 N	44.18 4.96 0.00 N	47.61 5.05 0.00 N	59.41 6.36 0.00 N	57.79 6.60 -1.36 N	150.10 2.85 -118.74 N	99.67 3.61 -58.91 N	68.35 3.79 -24.29 N	81.25 4.14 -37.24 N	73.20 3.95 -31.60 N	45.81 4.46 0.00 N	35.21 3.15 0.00 N	58.15 4.96 1.68 N
PPL_SHRM_GT4 24214	78.22 4.27 -25.89 N	82.89 3.58 -34.49 N	83.16 2.85 -41.61 N	67.68 2.67 -25.69 N	96.20 2.59 -54.38 N	77.03 2.85 -33.31 N	53.17 3.17 -12.30 N	40.33 3.74 0.00 N	34.69 3.16 0.00 N	38.35 3.53 0.00 N	60.36 4.76 -16.99 N	46.40 4.80 -3.47 N	44.18 4.96 0.00 N	47.61 5.05 0.00 N	59.41 6.36 0.00 N	57.79 6.60 -1.36 N	150.10 2.85 -118.74 N	99.67 3.61 -58.91 N	68.35 3.79 -24.29 N	81.25 4.14 -37.24 N	73.20 3.95 -31.60 N	45.81 4.46 0.00 N	35.21 3.15 0.00 N	58.15 4.96 1.68 N
PROJECT___ORANGE 1 24174	48.20 0.14 0.00 N	44.82 -0.01 0.00 N	38.60 -0.10 0.00 N	39.13 -0.19 0.00 N	39.11 -0.12 0.00 N	40.81 -0.06 0.00 N	37.77 0.07 0.00 N	36.98 0.38 0.00 N	31.84 0.31 0.00 N	35.17 0.35 0.00 N	39.11 0.50 0.00 N	38.76 0.63 0.00 N	39.80 0.58 0.00 N	43.15 0.58 0.00 N	53.73 0.69 0.00 N	50.41 0.57 -0.01 N	28.78 0.26 0.00 N	37.41 0.26 0.00 N	40.41 0.13 0.00 N	39.93 0.07 0.00 N	37.81 0.16 0.00 N	41.37 0.02 0.00 N	32.12 0.07 0.00 N	55.08 0.20 0.00 N
PROJECT___ORANGE 2 24166	48.20 0.14 0.00 N	44.82 -0.01 0.00 N	38.60 -0.10 0.00 N	39.13 -0.19 0.00 N	39.11 -0.12 0.00 N	40.81 -0.06 0.00 N	37.77 0.07 0.00 N	36.98 0.38 0.00 N	31.84 0.31 0.00 N	35.17 0.35 0.00 N	39.11 0.50 0.00 N	38.76 0.63 0.00 N	39.80 0.58 0.00 N	43.15 0.58 0.00 N	53.73 0.69 0.00 N	50.41 0.57 -0.01 N	28.78 0.26 0.00 N	37.41 0.26 0.00 N	40.41 0.13 0.00 N	39.93 0.07 0.00 N	37.81 0.16 0.00 N	41.37 0.02 0.00 N	32.12 0.07 0.00 N	55.08 0.20 0.00 N
PYRITES___HYD 24023	47.31 -0.75 0.00 N	43.90 -0.92 0.00 N	38.50 -0.19 0.00 N	39.31 0.00 0.00 N	39.23 0.00 0.00 N	40.88 0.01 0.00 N	37.64 -0.05 0.00 N	35.91 -0.69 0.00 N	30.53 -1.01 0.00 N	33.44 -1.38 0.00 N	36.75 -1.86 0.00 N	36.38 -1.74 0.00 N	37.36 -1.85 0.00 N	40.62 -1.94 0.00 N	50.69 -2.35 0.00 N	47.68 -2.15 0.00 N	27.68 -0.84 0.00 N	36.15 -1.00 0.00 N	39.33 -0.95 0.00 N	38.82 -1.04 0.00 N	36.49 -1.16 0.00 N	40.66 -0.69 0.00 N	31.56 -0.50 0.00 N	53.44 -1.44 0.00 N
RAMAPO___LBMP 323565	51.67 3.61 0.00 N	47.87 3.05 0.00 N	41.00 2.31 0.00 N	41.35 2.04 0.00 N	41.20 1.97 0.00 N	43.09 2.22 0.00 N	40.25 2.55 0.00 N	39.59 2.99 0.00 N	34.33 2.80 0.00 N	38.12 3.29 0.00 N	42.46 3.85 0.00 N	42.06 3.94 0.00 N	43.48 4.26 0.00 N	47.35 4.78 0.00 N	59.15 6.11 0.00 N	55.82 5.76 -0.24 N	142.57 2.64 -111.41 N	95.70 3.29 -55.27 N	65.73 3.51 -21.94 N	54.12 3.45 -10.80 N	60.48 3.32 -19.51 N	45.29 3.94 0.00 N	35.07 3.01 0.00 N	59.70 4.82 0.00 N
RANKINE____ 23646	46.58 -1.48 0.00 N	43.39 -1.44 0.00 N	37.33 -1.37 0.00 N	37.93 -1.38 0.00 N	37.93 -1.30 0.00 N	39.31 -1.57 0.00 N	36.40 -1.29 0.00 N	36.52 -0.07 0.00 N	30.98 -0.56 0.00 N	34.09 -0.74 0.00 N	37.93 -0.68 0.00 N	37.65 -0.47 0.00 N	38.18 -1.04 0.00 N	40.86 -1.70 0.00 N	50.47 -2.57 0.00 N	46.96 -2.89 -0.02 N	27.13 -1.38 0.00 N	35.28 -1.87 0.00 N	38.18 -2.10 0.00 N	38.14 -1.72 0.00 N	36.15 -1.51 0.00 N	38.78 -2.57 0.00 N	30.75 -1.31 0.00 N	52.04 -2.83 0.00 N
RAVENSWOOD_GT2_1 24244	52.45 4.39 0.00 N	48.49 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.58 0.00 N	41.71 2.48 0.00 N	43.63 2.75 0.00 N	40.78 3.09 0.00 N	40.13 3.54 0.00 N	34.81 3.27 0.00 N	38.56 3.74 0.00 N	42.87 4.26 0.00 N	42.48 4.35 0.00 N	43.88 4.66 0.00 N	47.75 5.18 0.00 N	59.65 6.61 0.00 N	56.35 6.27 -0.25 N	150.05 2.83 -118.70 N	99.47 3.43 -58.89 N	67.36 3.70 -23.38 N	55.10 3.73 -11.51 N	62.09 3.65 -20.79 N	45.81 4.45 0.00 N	46.06 3.51 -10.50 N	61.82 5.62 -1.32 N
RAVENSWOOD_GT2_2 24245	52.45 4.39 0.00 N	48.49 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.58 0.00 N	41.71 2.48 0.00 N	43.63 2.75 0.00 N	40.78 3.09 0.00 N	40.13 3.54 0.00 N	34.81 3.27 0.00 N	38.56 3.74 0.00 N	42.87 4.26 0.00 N	42.48 4.35 0.00 N	43.88 4.66 0.00 N	47.75 5.18 0.00 N	59.65 6.61 0.00 N	56.35 6.27 -0.25 N	150.05 2.83 -118.70 N	99.47 3.43 -58.89 N	67.36 3.70 -23.38 N	55.10 3.73 -11.51 N	62.09 3.65 -20.79 N	45.81 4.45 0.00 N	46.06 3.51 -10.50 N	61.82 5.62 -1.32 N
RAVENSWOOD_GT2_3 24246	52.50 4.44 0.00 N	48.53 3.71 0.00 N	41.55 2.85 0.00 N	41.92 2.61 0.00 N	41.75 2.52 0.00 N	43.66 2.79 0.00 N	40.82 3.13 0.00 N	40.17 3.57 0.00 N	34.85 3.32 0.00 N	38.60 3.78 0.00 N	42.92 4.31 0.00 N	42.53 4.41 0.00 N	43.93 4.72 0.00 N	47.80 5.24 0.00 N	59.72 6.68 0.00 N	56.42 6.33 -0.25 N	150.09 2.87 -118.70 N	99.51 3.48 -58.89 N	67.40 3.75 -23.38 N	55.16 3.79 -11.51 N	62.14 3.70 -20.79 N	45.85 4.49 0.00 N	46.10 3.54 -10.50 N	61.87 5.68 -1.32 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
RAVENSWOOD_GT2_4 24247	52.50 4.44 0.00 N	48.53 3.71 0.00 N	41.55 2.85 0.00 N	41.92 2.61 0.00 N	41.75 2.52 0.00 N	43.66 2.79 0.00 N	40.82 3.13 0.00 N	40.17 3.57 0.00 N	34.85 3.32 0.00 N	38.60 3.78 0.00 N	42.92 4.31 0.00 N	42.53 4.41 0.00 N	43.93 4.72 0.00 N	47.80 5.24 0.00 N	59.72 6.68 0.00 N	56.42 6.33 -0.25 N	150.09 2.87 -118.70 N	99.51 3.48 -58.89 N	67.40 3.75 -23.38 N	55.16 3.79 -11.51 N	62.14 3.70 -20.79 N	45.85 4.49 0.00 N	46.10 3.54 -10.50 N	61.87 5.68 -1.32 N		
RAVENSWOOD_GT3_1 24248	52.47 4.40 0.00 N	48.50 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.59 0.00 N	41.71 2.48 0.00 N	43.63 2.76 0.00 N	40.78 3.09 0.00 N	40.13 3.54 0.00 N	34.81 3.28 0.00 N	38.56 3.74 0.00 N	42.88 4.26 0.00 N	42.48 4.35 0.00 N	43.88 4.67 0.00 N	47.75 5.19 0.00 N	59.66 6.61 0.00 N	56.35 6.27 -0.25 N	150.06 2.84 -118.70 N	99.47 3.43 -58.89 N	67.36 3.70 -23.38 N	55.11 3.74 -11.51 N	62.10 3.66 -20.79 N	45.81 4.45 0.00 N	46.06 3.51 -10.50 N	61.82 5.62 -1.32 N		
RAVENSWOOD_GT3_2 24249	52.47 4.40 0.00 N	48.50 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.59 0.00 N	41.71 2.48 0.00 N	43.63 2.76 0.00 N	40.78 3.09 0.00 N	40.13 3.54 0.00 N	34.81 3.28 0.00 N	38.56 3.74 0.00 N	42.88 4.26 0.00 N	42.48 4.35 0.00 N	43.88 4.67 0.00 N	47.75 5.19 0.00 N	59.66 6.61 0.00 N	56.35 6.27 -0.25 N	150.06 2.84 -118.70 N	99.47 3.43 -58.89 N	67.36 3.70 -23.38 N	55.11 3.74 -11.51 N	62.10 3.66 -20.79 N	45.81 4.45 0.00 N	46.06 3.51 -10.50 N	61.82 5.62 -1.32 N		
RAVENSWOOD_GT3_3 24250	52.55 4.49 0.00 N	48.57 3.74 0.00 N	41.59 2.89 0.00 N	41.95 2.63 0.00 N	41.78 2.55 0.00 N	43.70 2.83 0.00 N	40.86 3.16 0.00 N	40.21 3.61 0.00 N	34.88 3.35 0.00 N	38.65 3.83 0.00 N	42.97 4.36 0.00 N	42.57 4.45 0.00 N	43.99 4.77 0.00 N	47.86 5.30 0.00 N	59.78 6.74 0.00 N	56.47 6.38 -0.25 N	150.12 2.90 -118.70 N	99.55 3.51 -58.89 N	67.44 3.79 -23.38 N	55.20 3.83 -11.51 N	62.17 3.73 -20.79 N	45.89 4.54 0.00 N	46.13 3.58 -10.50 N	61.92 5.72 -1.32 N		
RAVENSWOOD_GT3_4 24251	52.55 4.49 0.00 N	48.57 3.74 0.00 N	41.59 2.89 0.00 N	41.95 2.63 0.00 N	41.78 2.55 0.00 N	43.70 2.83 0.00 N	40.86 3.16 0.00 N	40.21 3.61 0.00 N	34.88 3.35 0.00 N	38.65 3.83 0.00 N	42.97 4.36 0.00 N	42.57 4.45 0.00 N	43.99 4.77 0.00 N	47.86 5.30 0.00 N	59.78 6.74 0.00 N	56.47 6.38 -0.25 N	150.12 2.90 -118.70 N	99.55 3.51 -58.89 N	67.44 3.79 -23.38 N	55.20 3.83 -11.51 N	62.17 3.73 -20.79 N	45.89 4.54 0.00 N	46.13 3.58 -10.50 N	61.92 5.72 -1.32 N		
RAVENSWOOD_GT_1 23729	52.99 4.57 -0.36 N	48.64 3.81 0.00 N	41.66 2.97 0.00 N	42.04 2.73 0.00 N	41.87 2.64 0.00 N	43.82 2.94 0.00 N	40.98 3.28 -0.01 N	40.30 3.70 0.00 N	34.93 3.39 0.00 N	38.69 3.87 0.00 N	42.97 4.35 0.00 N	42.58 4.45 0.00 N	43.97 4.76 0.00 N	47.86 5.30 0.00 N	59.76 6.72 0.00 N	56.45 6.37 -0.25 N	150.04 2.82 -118.70 N	99.46 3.43 -58.89 N	67.41 3.75 -23.38 N	55.16 3.79 -11.51 N	62.13 3.70 -20.79 N	44.61 4.59 1.33 N	46.21 3.65 -10.50 N	62.02 5.83 -1.32 N		
RAVENSWOOD_GT_10 24258	52.50 4.39 -0.04 N	48.49 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.58 0.00 N	41.71 2.48 0.00 N	43.63 2.75 0.00 N	40.78 3.09 0.00 N	40.13 3.53 0.00 N	34.81 3.28 0.00 N	38.56 3.74 0.00 N	42.88 4.26 0.00 N	42.48 4.36 0.00 N	43.88 4.67 0.00 N	47.75 5.19 0.00 N	59.66 6.62 0.00 N	56.36 6.27 -0.25 N	150.07 2.85 -118.70 N	99.48 3.44 -58.89 N	67.36 3.71 -23.38 N	55.12 3.75 -11.51 N	62.10 3.66 -20.79 N	45.65 4.45 0.15 N	46.06 3.51 -10.50 N	61.81 5.62 -1.32 N		
RAVENSWOOD_GT_11 24259	52.50 4.39 -0.04 N	48.49 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.58 0.00 N	41.71 2.48 0.00 N	43.63 2.75 0.00 N	40.78 3.09 0.00 N	40.13 3.53 0.00 N	34.81 3.28 0.00 N	38.56 3.74 0.00 N	42.88 4.26 0.00 N	42.48 4.36 0.00 N	43.88 4.67 0.00 N	47.75 5.19 0.00 N	59.66 6.62 0.00 N	56.36 6.27 -0.25 N	150.07 2.85 -118.70 N	99.48 3.44 -58.89 N	67.36 3.71 -23.38 N	55.12 3.75 -11.51 N	62.10 3.66 -20.79 N	45.65 4.45 0.15 N	46.06 3.51 -10.50 N	61.81 5.62 -1.32 N		
RAVENSWOOD_GT_4 24252	52.71 4.37 -0.27 N	48.48 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.70 2.47 0.00 N	43.61 2.74 0.00 N	40.75 3.06 0.00 N	40.11 3.52 0.00 N	34.80 3.27 0.00 N	38.56 3.74 0.00 N	42.88 4.27 0.00 N	42.49 4.36 0.00 N	43.89 4.67 0.00 N	47.76 5.20 0.00 N	59.67 6.63 0.00 N	56.38 6.30 -0.25 N	150.08 2.86 -118.70 N	99.50 3.47 -58.89 N	67.39 3.73 -23.38 N	55.13 3.76 -11.51 N	62.12 3.68 -20.79 N	44.79 4.45 1.02 N	46.06 3.51 -10.50 N	61.80 5.61 -1.32 N		
RAVENSWOOD_GT_5 24254	52.71 4.37 -0.27 N	48.48 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.70 2.47 0.00 N	43.61 2.74 0.00 N	40.75 3.06 0.00 N	40.11 3.52 0.00 N	34.80 3.27 0.00 N	38.56 3.74 0.00 N	42.88 4.27 0.00 N	42.49 4.36 0.00 N	43.89 4.67 0.00 N	47.76 5.20 0.00 N	59.67 6.63 0.00 N	56.38 6.30 -0.25 N	150.08 2.86 -118.70 N	99.50 3.47 -58.89 N	67.39 3.73 -23.38 N	55.13 3.76 -11.51 N	62.12 3.68 -20.79 N	44.79 4.45 1.02 N	46.06 3.51 -10.50 N	61.80 5.61 -1.32 N		
RAVENSWOOD_GT_6 24253	52.71 4.37 -0.27 N	48.48 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.70 2.47 0.00 N	43.61 2.74 0.00 N	40.75 3.06 0.00 N	40.11 3.52 0.00 N	34.80 3.27 0.00 N	38.56 3.74 0.00 N	42.88 4.27 0.00 N	42.49 4.36 0.00 N	43.89 4.67 0.00 N	47.76 5.20 0.00 N	59.67 6.63 0.00 N	56.38 6.30 -0.25 N	150.08 2.86 -118.70 N	99.50 3.47 -58.89 N	67.39 3.73 -23.38 N	55.13 3.76 -11.51 N	62.12 3.68 -20.79 N	44.79 4.45 1.02 N	46.06 3.51 -10.50 N	61.80 5.61 -1.32 N		
RAVENSWOOD_GT_7 24255	52.71 4.37 -0.27 N	48.48 3.65 0.00 N	41.50 2.81 0.00 N	41.87 2.56 0.00 N	41.70 2.47 0.00 N	43.61 2.74 0.00 N	40.75 3.06 0.00 N	40.11 3.52 0.00 N	34.80 3.27 0.00 N	38.56 3.74 0.00 N	42.88 4.27 0.00 N	42.49 4.36 0.00 N	43.89 4.67 0.00 N	47.76 5.20 0.00 N	59.67 6.63 0.00 N	56.38 6.30 -0.25 N	150.08 2.86 -118.70 N	99.50 3.47 -58.89 N	67.39 3.73 -23.38 N	55.13 3.76 -11.51 N	62.12 3.68 -20.79 N	44.79 4.45 1.02 N	46.06 3.51 -10.50 N	61.80 5.61 -1.32 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.50 4.39 -0.04 N	48.49 3.67 0.00 N	41.51 2.82 0.00 N	41.90 2.58 0.00 N	41.71 2.48 0.00 N	43.63 2.75 0.00 N	40.78 3.09 0.00 N	40.13 3.53 0.00 N	34.81 3.28 0.00 N	38.56 3.74 0.00 N	42.88 4.26 0.00 N	42.48 4.36 0.00 N	43.88 4.67 0.00 N	47.75 5.19 0.00 N	59.66 6.62 0.00 N	56.36 6.27 -0.25 N	150.07 2.85 -118.70 N	99.48 3.44 -58.89 N	67.36 3.71 -23.38 N	55.12 3.75 -11.51 N	62.10 3.66 -20.79 N	45.65 4.45 0.15 N	46.06 3.51 -10.50 N	61.81 5.62 -1.32 N		
RAVENSWOOD_GT_9	52.50	48.49	41.51	41.90	41.71	43.63	40.78	40.13	34.81	38.56	42.88	42.48	43.88	47.75	59.66	56.36	150.07	99.48	67.36	55.12	62.10	45.65	46.06	61.81		

24257	4.39 -0.04 N	3.67 0.00 N	2.82 0.00 N	2.58 0.00 N	2.48 0.00 N	2.75 0.00 N	3.09 0.00 N	3.53 0.00 N	3.28 0.00 N	3.74 0.00 N	4.26 0.00 N	4.36 0.00 N	4.67 0.00 N	5.19 0.00 N	6.62 0.00 N	6.27 -0.25 N	2.85 -118.70 N	3.44 -58.89 N	3.71 -23.38 N	3.75 -11.51 N	3.66 -20.79 N	4.45 0.15 N	3.51 -10.50 N	5.62 -1.32 N
RAVENSWOOD____1 23533	52.19 4.49 0.35 N	48.57 3.74 0.00 N	41.62 2.93 0.00 N	41.99 2.67 0.00 N	41.82 2.60 0.00 N	43.76 2.88 0.00 N	40.91 3.21 -0.01 N	40.24 3.64 0.00 N	34.87 3.34 0.00 N	38.64 3.82 0.00 N	42.90 4.28 0.00 N	42.52 4.39 0.00 N	43.93 4.71 0.00 N	47.79 5.23 0.00 N	59.66 6.62 0.00 N	56.35 6.27 -0.25 N	149.99 2.77 -118.70 N	99.40 3.36 -58.89 N	67.33 3.67 -23.38 N	55.09 3.72 -11.51 N	62.06 3.62 -20.79 N	47.19 4.53 -1.31 N	46.14 3.59 -10.50 N	61.93 5.73 -1.32 N
RAVENSWOOD____2 23534	52.48 4.41 0.00 N	48.51 3.68 0.00 N	41.56 2.86 0.00 N	41.94 2.62 0.00 N	41.76 2.54 0.00 N	43.70 2.83 0.00 N	40.86 3.16 -0.01 N	40.12 3.52 0.00 N	34.73 3.20 0.00 N	38.48 3.65 0.00 N	42.74 4.12 0.00 N	42.33 4.21 0.00 N	43.73 4.52 0.00 N	47.56 4.99 0.00 N	59.28 6.24 0.00 N	55.95 5.87 -0.25 N	149.75 2.53 -118.70 N	99.09 3.06 -58.89 N	67.03 3.37 -23.38 N	54.84 3.47 -11.51 N	61.80 3.37 -20.79 N	45.65 4.30 0.00 N	46.04 3.49 -10.50 N	61.82 5.63 -1.32 N
RAVENSWOOD____3 23535	52.47 4.40 0.00 N	48.50 3.67 0.00 N	41.52 2.83 0.00 N	41.90 2.59 0.00 N	41.71 2.49 0.00 N	43.64 2.76 0.00 N	40.78 3.09 0.00 N	40.13 3.54 0.00 N	34.81 3.28 0.00 N	38.57 3.74 0.00 N	42.88 4.26 0.00 N	42.49 4.36 0.00 N	43.88 4.67 0.00 N	47.75 5.19 0.00 N	59.66 6.62 0.00 N	56.36 6.27 -0.25 N	150.06 2.84 -118.70 N	99.47 3.43 -58.89 N	67.36 3.71 -23.38 N	55.11 3.74 -11.51 N	62.10 3.66 -20.79 N	45.81 4.45 0.00 N	46.06 3.51 -10.50 N	61.82 5.63 -1.32 N
RAVENSWOOD____4 23820	52.19 4.49 0.35 N	48.57 3.74 0.00 N	41.62 2.93 0.00 N	41.99 2.67 0.00 N	41.82 2.60 0.00 N	43.76 2.88 0.00 N	40.91 3.21 -0.01 N	40.24 3.64 0.00 N	34.87 3.34 0.00 N	38.64 3.82 0.00 N	42.90 4.28 0.00 N	42.52 4.39 0.00 N	43.93 4.71 0.00 N	47.79 5.23 0.00 N	59.66 6.62 0.00 N	56.35 6.27 -0.25 N	149.99 2.77 -118.70 N	99.40 3.36 -58.89 N	67.33 3.67 -23.38 N	55.09 3.72 -11.51 N	62.06 3.62 -20.79 N	47.19 4.53 -1.31 N	46.14 3.59 -10.50 N	61.93 5.73 -1.32 N
RCPL_TRUST____DRP 24196	52.48 4.42 0.00 N	48.52 3.69 0.00 N	41.54 2.85 0.00 N	41.91 2.60 0.00 N	41.74 2.51 0.00 N	43.66 2.78 0.00 N	40.81 3.13 0.00 N	40.17 3.58 0.00 N	34.86 3.33 0.00 N	38.66 3.84 0.00 N	43.01 4.40 0.00 N	42.61 4.49 0.00 N	44.03 4.81 0.00 N	47.91 5.35 0.00 N	59.86 6.82 0.00 N	56.54 6.46 -0.25 N	150.19 2.97 -118.70 N	99.65 3.61 -58.89 N	67.52 3.87 -23.38 N	55.23 3.86 -11.51 N	62.20 3.76 -20.79 N	45.86 4.51 0.00 N	45.43 3.54 -9.83 N	61.79 5.68 -1.24 N
RENSSELAER____COGEN 23796	49.94 1.88 0.00 N	46.36 1.54 0.00 N	40.01 1.31 0.00 N	40.45 1.14 0.00 N	40.35 1.13 0.00 N	42.00 1.12 0.00 N	38.53 0.84 0.00 N	37.61 1.02 0.00 N	32.65 1.12 0.00 N	36.03 1.21 0.00 N	40.00 1.39 0.00 N	39.55 1.42 0.00 N	40.87 1.66 0.00 N	44.39 1.83 0.00 N	55.26 2.22 0.00 N	51.87 2.08 0.03 N	33.14 0.78 -3.84 N	40.00 0.95 -1.90 N	41.98 0.95 -0.75 N	41.24 1.01 -0.37 N	39.35 1.03 -0.67 N	42.57 1.22 0.00 N	33.15 1.09 0.00 N	56.74 1.87 0.00 N
REVERE_CPPR_DRP 24186	50.09 2.03 0.00 N	46.51 1.68 0.00 N	40.03 1.34 0.00 N	40.61 1.30 0.00 N	40.57 1.34 0.00 N	42.42 1.55 0.00 N	39.34 1.64 0.00 N	38.58 1.98 0.00 N	33.27 1.73 0.00 N	36.67 1.84 0.00 N	40.85 2.24 0.00 N	40.67 2.55 0.00 N	41.79 2.57 0.00 N	45.37 2.80 0.00 N	56.52 3.48 0.00 N	52.97 3.15 0.00 N	30.22 1.70 0.00 N	39.24 2.10 0.00 N	42.46 2.18 0.00 N	41.93 2.07 0.00 N	39.67 2.02 0.00 N	43.50 2.15 0.00 N	33.68 1.63 0.00 N	57.35 2.47 0.00 N
RIVERBAY____ 323610	52.26 4.20 0.00 N	48.38 3.55 0.00 N	41.46 2.77 0.00 N	41.82 2.51 0.00 N	41.69 2.46 0.00 N	43.63 2.75 0.00 N	40.75 3.06 -0.01 N	40.06 3.46 0.00 N	34.74 3.20 0.00 N	38.51 3.68 0.00 N	42.76 4.15 0.00 N	42.37 4.24 0.00 N	43.73 4.51 0.00 N	47.60 5.04 0.00 N	59.45 6.41 0.00 N	56.12 6.04 -0.25 N	149.88 2.66 -118.70 N	99.34 3.30 -58.89 N	67.29 3.63 -23.38 N	55.01 3.64 -11.51 N	61.94 3.50 -20.79 N	45.70 4.35 0.00 N	45.94 3.39 -10.50 N	61.62 5.43 -1.32 N
ROCHESTER_9_IC 23652	47.98 -0.08 0.00 N	44.65 -0.17 0.00 N	38.39 -0.31 0.00 N	38.96 -0.35 0.00 N	38.94 -0.28 0.00 N	40.59 -0.29 0.00 N	37.69 -0.01 0.00 N	37.44 0.84 0.00 N	32.08 0.54 0.00 N	35.36 0.53 0.00 N	39.32 0.71 0.00 N	39.03 0.90 0.00 N	39.80 0.59 0.00 N	43.03 0.47 0.00 N	53.37 0.33 0.00 N	49.81 -0.04 -0.02 N	28.68 0.16 0.00 N	37.19 0.05 0.00 N	40.07 -0.21 0.00 N	39.77 -0.10 0.00 N	37.63 -0.02 0.00 N	40.73 -0.62 0.00 N	31.99 -0.07 0.00 N	54.21 -0.66 0.00 N
ROSETON____1 23587	51.46 3.40 0.00 N	47.67 2.84 0.00 N	40.89 2.20 0.00 N	41.27 1.96 0.00 N	41.12 1.90 0.00 N	42.99 2.11 0.00 N	40.04 2.34 0.00 N	39.24 2.64 0.00 N	33.97 2.44 0.00 N	37.62 2.80 0.00 N	41.86 3.25 0.00 N	41.43 3.30 0.00 N	42.81 3.59 0.00 N	46.55 3.99 0.00 N	58.11 5.07 0.00 N	54.89 4.81 -0.25 N	144.08 2.15 -113.42 N	96.06 2.64 -56.27 N	65.42 2.80 -22.34 N	53.68 2.83 -10.99 N	60.28 2.77 -19.86 N	44.64 3.29 0.00 N	34.63 2.57 0.00 N	59.17 4.29 0.00 N
ROSETON____2 23588	51.46 3.40 0.00 N	47.67 2.84 0.00 N	40.89 2.20 0.00 N	41.27 1.96 0.00 N	41.12 1.90 0.00 N	42.99 2.11 0.00 N	40.04 2.34 0.00 N	39.24 2.64 0.00 N	33.97 2.44 0.00 N	37.62 2.80 0.00 N	41.86 3.25 0.00 N	41.43 3.30 0.00 N	42.81 3.59 0.00 N	46.55 3.99 0.00 N	58.11 5.07 0.00 N	54.89 4.81 -0.25 N	144.08 2.15 -113.42 N	96.06 2.64 -56.27 N	65.42 2.80 -22.34 N	53.68 2.83 -10.99 N	60.28 2.77 -19.86 N	44.64 3.29 0.00 N	34.63 2.57 0.00 N	59.17 4.29 0.00 N
RUSSELL____1 23602	48.46 0.40 0.00 N	44.96 0.13 0.00 N	38.64 -0.05 0.00 N	39.19 -0.13 0.00 N	39.20 -0.03 0.00 N	40.90 0.03 0.00 N	38.02 0.33 0.00 N	37.86 1.26 0.00 N	32.62 1.09 0.00 N	36.26 1.44 0.00 N	40.23 1.62 0.00 N	39.74 1.62 0.00 N	40.59 1.37 0.00 N	43.96 1.40 0.00 N	54.69 1.65 0.00 N	51.01 1.17 -0.02 N	29.35 0.83 0.00 N	38.02 0.87 0.00 N	40.89 0.61 0.00 N	40.49 0.62 0.00 N	38.18 0.53 0.00 N	41.28 -0.07 0.00 N	32.31 0.25 0.00 N	54.71 -0.17 0.00 N
RUSSELL____2 23532	48.46 0.40 0.00 N	44.96 0.13 0.00 N	38.64 -0.05 0.00 N	39.19 -0.13 0.00 N	39.20 -0.03 0.00 N	40.90 0.03 0.00 N	38.02 0.33 0.00 N	37.86 1.26 0.00 N	32.62 1.09 0.00 N	36.26 1.44 0.00 N	40.23 1.62 0.00 N	39.74 1.62 0.00 N	40.59 1.37 0.00 N	43.96 1.40 0.00 N	54.69 1.65 0.00 N	51.01 1.17 -0.02 N	29.35 0.83 0.00 N	38.02 0.87 0.00 N	40.89 0.61 0.00 N	40.49 0.62 0.00 N	38.18 0.53 0.00 N	41.28 -0.07 0.00 N	32.31 0.25 0.00 N	54.71 -0.17 0.00 N

RUSSELL___3 23549	48.23 0.16 0.00 N	44.83 0.00 0.00 N	38.53 -0.17 0.00 N	39.10 -0.21 0.00 N	39.10 -0.13 0.00 N	40.77 -0.10 0.00 N	37.87 0.18 0.00 N	37.65 1.05 0.00 N	32.28 0.75 0.00 N	35.62 0.79 0.00 N	39.58 0.97 0.00 N	39.22 1.09 0.00 N	40.03 0.81 0.00 N	43.31 0.74 0.00 N	53.79 0.74 0.00 N	50.23 0.38 -0.02 N	28.92 0.40 0.00 N	37.50 0.35 0.00 N	40.40 0.12 0.00 N	40.08 0.22 0.00 N	37.87 0.22 0.00 N	40.98 -0.37 0.00 N	32.15 0.09 0.00 N	54.51 -0.37 0.00 N
RUSSELL___4 23556	48.44 0.38 0.00 N	44.94 0.12 0.00 N	38.62 -0.07 0.00 N	39.18 -0.14 0.00 N	39.18 -0.04 0.00 N	40.88 0.01 0.00 N	38.00 0.31 0.00 N	37.83 1.24 0.00 N	32.60 1.07 0.00 N	36.23 1.41 0.00 N	40.20 1.60 0.00 N	39.72 1.59 0.00 N	40.56 1.35 0.00 N	43.94 1.78 0.00 N	54.65 1.61 0.00 N	51.00 1.15 -0.02 N	29.32 0.80 0.00 N	37.99 0.85 0.00 N	40.85 0.57 0.00 N	40.46 0.59 0.00 N	38.16 0.51 0.00 N	41.26 -0.09 0.00 N	32.30 0.24 0.00 N	54.68 -0.19 0.00 N
RUSSELL___STATION 23914	48.23 0.16 0.00 N	44.83 0.00 0.00 N	38.53 -0.17 0.00 N	39.10 -0.21 0.00 N	39.10 -0.13 0.00 N	40.77 -0.10 0.00 N	37.87 0.18 0.00 N	37.65 1.05 0.00 N	32.28 0.75 0.00 N	35.62 0.79 0.00 N	39.58 0.97 0.00 N	39.22 1.09 0.00 N	40.03 0.81 0.00 N	43.31 0.74 0.00 N	53.79 0.74 0.00 N	50.23 0.38 -0.02 N	28.92 0.40 0.00 N	37.50 0.35 0.00 N	40.40 0.12 0.00 N	40.08 0.22 0.00 N	37.87 0.22 0.00 N	40.98 -0.37 0.00 N	32.15 0.09 0.00 N	54.51 -0.37 0.00 N
S SALMON___HYD 24043	48.80 0.74 0.00 N	45.33 0.50 0.00 N	39.04 0.35 0.00 N	39.61 0.30 0.00 N	39.59 0.36 0.00 N	41.36 0.48 0.00 N	38.28 0.59 0.00 N	37.43 0.83 0.00 N	32.21 0.67 0.00 N	35.42 0.60 0.00 N	39.41 0.80 0.00 N	39.18 1.05 0.00 N	40.24 1.02 0.00 N	43.65 1.09 0.00 N	54.37 1.33 0.00 N	50.93 1.09 -0.01 N	29.08 0.56 0.00 N	37.78 0.64 0.00 N	40.88 0.60 0.00 N	40.47 0.61 0.00 N	38.37 0.72 0.00 N	42.08 0.73 0.00 N	32.65 0.59 0.00 N	55.81 0.93 0.00 N
SELKIRK___I 23801	49.66 1.60 0.00 N	46.13 1.30 0.00 N	39.75 1.06 0.00 N	40.23 0.91 0.00 N	40.11 0.89 0.00 N	41.82 0.95 0.00 N	38.47 0.77 0.00 N	37.56 0.97 0.00 N	32.51 0.97 0.00 N	35.90 1.08 0.00 N	39.86 1.25 0.00 N	39.43 1.31 0.00 N	40.73 1.51 0.00 N	44.23 1.67 0.00 N	55.12 2.08 0.00 N	51.73 1.94 0.04 N	29.25 0.73 0.00 N	38.02 0.87 0.00 N	41.15 0.87 0.00 N	40.77 0.91 0.00 N	38.59 0.94 0.00 N	42.50 1.15 0.00 N	33.05 0.99 0.00 N	56.65 1.78 0.00 N
SELKIRK___II 23799	49.40 1.34 0.00 N	45.87 1.04 0.00 N	39.55 0.86 0.00 N	40.01 0.70 0.00 N	39.90 0.68 0.00 N	41.57 0.70 0.00 N	38.28 0.59 0.00 N	37.38 0.79 0.00 N	32.41 0.88 0.00 N	35.82 1.00 0.00 N	39.75 1.14 0.00 N	39.27 1.14 0.00 N	40.56 1.35 0.00 N	44.05 1.49 0.00 N	54.86 1.82 0.00 N	51.50 1.72 0.04 N	29.13 0.61 0.00 N	37.86 0.72 0.00 N	40.99 0.71 0.00 N	40.61 0.75 0.00 N	38.44 0.78 0.00 N	42.32 0.97 0.00 N	33.00 0.94 0.00 N	56.66 1.78 0.00 N
SENECA OSWGO___HYD 24041	47.91 -0.15 0.00 N	44.56 -0.26 0.00 N	38.40 -0.30 0.00 N	38.94 -0.37 0.00 N	38.91 -0.32 0.00 N	40.60 -0.27 0.00 N	37.52 -0.17 0.00 N	36.63 0.03 0.00 N	31.49 -0.04 0.00 N	34.72 -0.10 0.00 N	38.60 -0.01 0.00 N	38.26 0.14 0.00 N	39.28 0.07 0.00 N	42.60 0.03 0.00 N	53.03 -0.01 0.00 N	49.73 -0.11 -0.01 N	28.40 -0.11 0.00 N	36.96 -0.19 0.00 N	39.96 -0.32 0.00 N	39.60 -0.26 0.00 N	37.45 -0.20 0.00 N	41.01 -0.34 0.00 N	31.87 -0.19 0.00 N	54.74 -0.13 0.00 N
SENECA___ENERGY 23797	47.71 -0.35 0.00 N	44.36 -0.47 0.00 N	38.22 -0.47 0.00 N	38.74 -0.58 0.00 N	38.71 -0.52 0.00 N	40.46 -0.41 0.00 N	37.60 -0.09 0.00 N	37.17 0.58 0.00 N	31.95 0.42 0.00 N	35.21 0.39 0.00 N	39.14 0.53 0.00 N	38.89 0.76 0.00 N	39.75 0.53 0.00 N	43.09 0.52 0.00 N	53.58 0.54 0.00 N	50.26 0.41 -0.02 N	28.76 0.24 0.00 N	37.38 0.23 0.00 N	40.33 0.06 0.00 N	39.93 0.06 0.00 N	37.77 0.12 0.00 N	41.15 -0.20 0.00 N	32.05 -0.01 0.00 N	54.54 -0.34 0.00 N
SHOEMAKER___GT 23640	51.54 3.48 0.00 N	47.77 2.94 0.00 N	40.96 2.27 0.00 N	41.35 2.04 0.00 N	41.21 1.99 0.00 N	43.10 2.23 0.00 N	40.17 2.48 0.00 N	39.44 2.85 0.00 N	34.14 2.60 0.00 N	37.80 2.98 0.00 N	42.13 3.52 0.00 N	41.77 3.65 0.00 N	43.17 3.95 0.00 N	46.96 4.39 0.00 N	58.66 5.62 0.00 N	55.38 5.32 -0.22 N	130.80 2.51 -99.77 N	89.75 3.10 -49.50 N	63.23 3.30 -19.65 N	52.81 3.27 -9.67 N	58.33 3.21 -17.47 N	45.09 3.74 0.00 N	34.90 2.85 0.00 N	59.43 4.56 0.00 N
SHOREHAM_IC_1 23715	78.22 4.27 -25.89 N	82.89 3.58 -34.49 N	83.16 2.85 -41.61 N	67.68 2.67 -25.69 N	96.20 2.59 -54.38 N	77.03 2.85 -33.31 N	53.17 3.17 -12.30 N	40.33 3.74 0.00 N	34.69 3.16 0.00 N	38.35 3.53 0.00 N	60.36 4.76 -16.99 N	46.40 4.80 -3.47 N	44.18 4.96 0.00 N	47.61 5.05 0.00 N	59.41 6.36 0.00 N	57.79 6.60 -1.36 N	150.10 2.85 -118.74 N	99.67 3.61 -58.91 N	68.35 3.79 -24.29 N	81.25 4.14 -37.24 N	73.20 3.95 -31.60 N	45.81 4.46 0.00 N	35.21 3.15 0.00 N	58.15 4.96 1.68 N
SHOREHAM_IC_2 23716	78.22 4.27 -25.89 N	82.89 3.58 -34.49 N	83.16 2.85 -41.61 N	67.68 2.67 -25.69 N	96.20 2.59 -54.38 N	77.03 2.85 -33.31 N	53.17 3.17 -12.30 N	40.33 3.74 0.00 N	34.69 3.16 0.00 N	38.35 3.53 0.00 N	60.36 4.76 -16.99 N	46.40 4.80 -3.47 N	44.18 4.96 0.00 N	47.61 5.05 0.00 N	59.41 6.36 0.00 N	57.79 6.60 -1.36 N	150.10 2.85 -118.74 N	99.67 3.61 -58.91 N	68.35 3.79 -24.29 N	81.25 4.14 -37.24 N	73.20 3.95 -31.60 N	45.81 4.46 0.00 N	35.21 3.15 0.00 N	58.15 4.96 1.68 N
SISSONVILLE___ 23735	47.03 -1.03 0.00 N	43.63 -1.20 0.00 N	38.28 -0.42 0.00 N	39.11 -0.21 0.00 N	39.03 -0.20 0.00 N	40.66 -0.21 0.00 N	37.41 -0.28 0.00 N	35.65 -0.95 0.00 N	30.23 -1.30 0.00 N	33.14 -1.69 0.00 N	36.33 -2.28 0.00 N	35.86 -2.27 0.00 N	36.82 -2.40 0.00 N	40.04 -2.53 0.00 N	49.94 -3.11 0.00 N	46.99 -2.84 0.00 N	27.28 -1.23 0.00 N	35.64 -1.51 0.00 N	38.81 -1.47 0.00 N	38.34 -1.52 0.00 N	36.06 -1.59 0.00 N	40.29 -1.06 0.00 N	31.33 -0.73 0.00 N	53.08 -1.79 0.00 N
SITHE_IND_GS1 24169	47.14 -0.92 0.00 N	43.89 -0.94 0.00 N	37.84 -0.85 0.00 N	38.40 -0.91 0.00 N	38.34 -0.88 0.00 N	39.98 -0.90 0.00 N	36.89 -0.80 0.00 N	35.89 -0.70 0.00 N	30.83 -0.71 0.00 N	34.00 -0.82 0.00 N	37.74 -0.88 0.00 N	37.33 -0.79 0.00 N	38.34 -0.88 0.00 N	41.54 -1.02 0.00 N	51.72 -1.32 0.00 N	48.54 -1.30 -0.01 N	27.75 -0.77 0.00 N	36.11 -1.04 0.00 N	39.09 -1.19 0.00 N	38.71 -1.16 0.00 N	36.62 -1.04 0.00 N	40.09 -1.26 0.00 N	31.19 -0.86 0.00 N	53.75 -1.13 0.00 N
SITHE_IND_GS2 24170	47.14 -0.92 0.00 N	43.89 -0.94 0.00 N	37.84 -0.85 0.00 N	38.40 -0.91 0.00 N	38.34 -0.88 0.00 N	39.98 -0.90 0.00 N	36.89 -0.80 0.00 N	35.89 -0.70 0.00 N	30.83 -0.71 0.00 N	34.00 -0.82 0.00 N	37.74 -0.88 0.00 N	37.33 -0.79 0.00 N	38.34 -0.88 0.00 N	41.54 -1.02 0.00 N	51.72 -1.32 0.00 N	48.54 -1.30 -0.01 N	27.75 -0.77 0.00 N	36.11 -1.04 0.00 N	39.09 -1.19 0.00 N	38.71 -1.16 0.00 N	36.62 -1.04 0.00 N	40.09 -1.26 0.00 N	31.19 -0.86 0.00 N	53.75 -1.13 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	47.14 -0.92 0.00 N	43.89 -0.94 0.00 N	37.84 -0.85 0.00 N	38.40 -0.91 0.00 N	38.34 -0.88 0.00 N	39.98 -0.90 0.00 N	36.89 -0.80 0.00 N	35.89 -0.70 0.00 N	30.83 -0.71 0.00 N	34.00 -0.82 0.00 N	37.74 -0.88 0.00 N	37.33 -0.79 0.00 N	38.34 -0.88 0.00 N	41.54 -1.02 0.00 N	51.72 -1.32 0.00 N	48.54 -1.30 -0.01 N	27.75 -0.77 0.00 N	36.11 -1.04 0.00 N	39.09 -1.19 0.00 N	38.71 -1.16 0.00 N	36.62 -1.04 0.00 N	40.09 -1.26 0.00 N	31.19 -0.86 0.00 N	53.75 -1.13 0.00 N	
SITHE_IND_GS4 24172	47.14 -0.92 0.00 N	43.89 -0.94 0.00 N	37.84 -0.85 0.00 N	38.40 -0.91 0.00 N	38.34 -0.88 0.00 N	39.98 -0.90 0.00 N	36.89 -0.80 0.00 N	35.89 -0.70 0.00 N	30.83 -0.71 0.00 N	34.00 -0.82 0.00 N	37.74 -0.88 0.00 N	37.33 -0.79 0.00 N	38.34 -0.88 0.00 N	41.54 -1.02 0.00 N	51.72 -1.32 0.00 N	48.54 -1.30 -0.01 N	27.75 -0.77 0.00 N	36.11 -1.04 0.00 N	39.09 -1.19 0.00 N	38.71 -1.16 0.00 N	36.62 -1.04 0.00 N	40.09 -1.26 0.00 N	31.19 -0.86 0.00 N	53.75 -1.13 0.00 N	
SITHE__BATAVIA 24024	47.13 -0.93 0.00 N	43.87 -0.96 0.00 N	37.71 -0.99 0.00 N	38.29 -1.02 0.00 N	38.32 -0.91 0.00 N	39.83 -1.05 0.00 N	36.97 -0.72 0.00 N	36.99 0.40 0.00 N	31.46 -0.08 0.00 N	34.57 -0.25 0.00 N	38.37 -0.24 0.00 N	38.09 -0.03 0.00 N	38.71 -0.50 0.00 N	41.60 -0.96 0.00 N	51.41 -1.63 0.00 N	47.89 -1.96 -0.02 N	27.66 -0.85 0.00 N	35.90 -1.25 0.00 N	38.79 -1.49 0.00 N	38.63 -1.23 0.00 N	36.58 -1.07 0.00 N	39.39 -1.96 0.00 N	31.21 -0.84 0.00 N	53.14 -1.74 0.00 N	
SITHE__INDEPEND 23800	47.14 -0.92 0.00 N	43.89 -0.94 0.00 N	37.84 -0.85 0.00 N	38.40 -0.91 0.00 N	38.34 -0.88 0.00 N	39.98 -0.90 0.00 N	36.89 -0.80 0.00 N	35.89 -0.70 0.00 N	30.83 -0.71 0.00 N	34.00 -0.82 0.00 N	37.74 -0.88 0.00 N	37.33 -0.79 0.00 N	38.34 -0.88 0.00 N	41.54 -1.02 0.00 N	51.72 -1.32 0.00 N	48.54 -1.30 -0.01 N	27.75 -0.77 0.00 N	36.11 -1.04 0.00 N	39.09 -1.19 0.00 N	38.71 -1.16 0.00 N	36.62 -1.04 0.00 N	40.09 -1.26 0.00 N	31.19 -0.86 0.00 N	53.75 -1.13 0.00 N	
SITHE__MASSENA 23902	46.92 -1.14 0.00 N	43.74 -1.09 0.00 N	38.20 -0.49 0.00 N	39.04 -0.28 0.00 N	38.95 -0.28 0.00 N	40.52 -0.35 0.00 N	37.23 -0.46 0.00 N	35.54 -1.06 0.00 N	30.41 -1.13 0.00 N	33.41 -1.41 0.00 N	36.83 -1.78 0.00 N	36.32 -1.81 0.00 N	37.28 -1.94 0.00 N	40.55 -2.02 0.00 N	50.60 -2.44 0.00 N	47.68 -2.15 0.00 N	27.70 -0.82 0.00 N	36.22 -0.92 0.00 N	39.44 -0.84 0.00 N	38.95 -0.91 0.00 N	36.63 -1.02 0.00 N	40.48 -0.87 0.00 N	31.30 -0.76 0.00 N	53.25 -1.63 0.00 N	
SITHE__OGDNSBRG 24021	47.47 -0.59 0.00 N	44.15 -0.68 0.00 N	38.63 -0.07 0.00 N	39.48 0.17 0.00 N	39.39 0.17 0.00 N	41.04 0.17 0.00 N	37.76 0.07 0.00 N	36.03 -0.57 0.00 N	30.78 -0.75 0.00 N	33.77 -1.05 0.00 N	37.23 -1.38 0.00 N	36.78 -1.35 0.00 N	37.76 -1.45 0.00 N	41.07 -1.49 0.00 N	51.29 -1.76 0.00 N	48.27 -1.56 0.00 N	28.07 -0.44 0.00 N	36.68 -0.47 0.00 N	39.96 -0.32 0.00 N	39.45 -0.42 0.00 N	37.08 -0.57 0.00 N	41.06 -0.29 0.00 N	31.74 -0.32 0.00 N	53.80 -1.08 0.00 N	
SITHE__STERLING 23777	49.44 1.38 0.00 N	45.94 1.12 0.00 N	39.55 0.86 0.00 N	40.12 0.81 0.00 N	40.08 0.86 0.00 N	41.87 0.99 0.00 N	38.81 1.12 0.00 N	38.04 1.45 0.00 N	32.81 1.28 0.00 N	36.19 1.37 0.00 N	40.28 1.67 0.00 N	40.01 1.88 0.00 N	41.11 1.89 0.00 N	44.61 2.05 0.00 N	55.56 2.52 0.00 N	52.10 2.27 0.00 N	29.72 1.20 0.00 N	38.61 1.47 0.00 N	41.78 1.50 0.00 N	41.26 1.39 0.00 N	39.04 1.39 0.00 N	42.78 1.43 0.00 N	33.16 1.11 0.00 N	56.59 1.71 0.00 N	
SOUTH CAIRO__GT 23612	51.78 3.72 0.00 N	48.13 3.30 0.00 N	41.32 2.62 0.00 N	41.69 2.38 0.00 N	41.54 2.31 0.00 N	43.41 2.53 0.00 N	40.39 2.70 0.00 N	39.43 2.83 0.00 N	34.04 2.51 0.00 N	37.50 2.68 0.00 N	41.85 3.24 0.00 N	41.68 3.55 0.00 N	43.10 3.89 0.00 N	46.89 4.32 0.00 N	58.54 5.49 0.00 N	55.12 5.18 -0.12 N	88.65 2.46 -57.68 N	68.78 3.02 -28.62 N	54.77 3.13 -11.36 N	48.58 3.12 -5.59 N	50.82 3.07 -10.10 N	44.87 3.52 0.00 N	34.82 2.77 0.00 N	59.42 4.55 0.00 N	
SOUTH HAMPTN__IC 23720	79.38 5.42 -25.89 N	83.90 4.59 -34.49 N	83.98 3.68 -41.61 N	68.50 3.49 -25.69 N	97.02 3.41 -54.38 N	77.90 3.71 -33.31 N	54.00 4.00 -12.30 N	41.26 4.66 0.00 N	35.61 4.08 0.00 N	39.61 4.79 0.00 N	61.87 6.27 -16.99 N	47.91 6.31 -3.47 N	45.74 6.52 0.00 N	49.34 6.77 0.00 N	61.56 8.52 0.00 N	59.82 8.64 -1.36 N	151.27 4.02 -118.74 N	101.14 5.09 -58.91 N	69.89 5.32 -24.29 N	82.79 5.69 -37.24 N	74.67 5.43 -31.60 N	47.38 6.03 0.00 N	36.35 4.30 0.00 N	59.90 6.72 1.70 N	
SOUTHOLD__IC 23719	83.77 9.82 -25.89 N	87.79 8.48 -34.49 N	87.32 7.02 -41.61 N	71.91 6.90 -25.69 N	100.50 6.89 -54.38 N	81.63 7.44 -33.31 N	57.58 7.59 -12.30 N	45.03 8.44 0.00 N	38.95 7.42 0.00 N	43.30 8.48 0.00 N	66.32 10.72 -16.99 N	52.62 11.02 -3.47 N	50.57 11.36 0.00 N	54.59 12.03 0.00 N	68.08 15.04 0.00 N	65.95 14.76 -1.36 N	154.75 7.49 -118.74 N	105.51 9.46 -58.91 N	74.48 9.92 -24.29 N	87.45 10.35 -37.24 N	79.23 9.99 -31.60 N	52.36 11.01 0.00 N	40.01 7.96 0.00 N	65.81 12.63 1.69 N	
ST LAWRENCE____ 23600	46.61 -1.45 0.00 N	43.60 -1.22 0.00 N	37.88 -0.81 0.00 N	38.71 -0.60 0.00 N	38.61 -0.62 0.00 N	40.15 -0.72 0.00 N	36.89 -0.81 0.00 N	35.35 -1.25 0.00 N	30.29 -1.24 0.00 N	33.30 -1.52 0.00 N	36.77 -1.84 0.00 N	36.24 -1.88 0.00 N	37.21 -2.01 0.00 N	40.46 -2.10 0.00 N	50.52 -2.53 0.00 N	47.59 -2.24 0.00 N	27.64 -0.88 0.00 N	36.15 -1.00 0.00 N	39.36 -0.92 0.00 N	38.87 -0.99 0.00 N	36.58 -1.07 0.00 N	40.31 -1.05 0.00 N	31.15 -0.90 0.00 N	53.06 -1.82 0.00 N	
STATION 5_MISC_HYD 23604	48.57 0.51 0.00 N	44.95 0.12 0.00 N	38.57 -0.12 0.00 N	39.03 -0.28 0.00 N	39.02 -0.21 0.00 N	40.74 -0.14 0.00 N	38.01 0.32 0.00 N	37.86 1.26 0.00 N	32.65 1.12 0.00 N	36.16 1.34 0.00 N	40.26 1.64 0.00 N	40.09 1.97 0.00 N	41.01 1.79 0.00 N	44.36 1.80 0.00 N	55.44 2.40 0.00 N	51.83 1.99 -0.02 N	29.90 1.39 0.00 N	38.83 1.68 0.00 N	41.59 1.31 0.00 N	41.07 1.21 0.00 N	38.53 0.88 0.00 N	41.44 0.09 0.00 N	32.38 0.32 0.00 N	54.65 -0.23 0.00 N	
STEEL__WIND 323596	46.62 -1.44 0.00 N	43.43 -1.40 0.00 N	37.35 -1.34 0.00 N	37.96 -1.35 0.00 N	37.95 -1.27 0.00 N	39.33 -1.54 0.00 N	36.41 -1.28 0.00 N	36.56 -0.04 0.00 N	31.01 -0.53 0.00 N	34.11 -0.71 0.00 N	37.93 -0.68 0.00 N	37.66 -0.47 0.00 N	38.20 -1.01 0.00 N	40.87 -1.69 0.00 N	50.49 -2.55 0.00 N	46.97 -2.88 -0.02 N	27.15 -1.36 0.00 N	35.30 -1.85 0.00 N	38.21 -2.07 0.00 N	38.16 -1.71 0.00 N	36.17 -1.48 0.00 N	38.80 -2.55 0.00 N	30.77 -1.29 0.00 N	52.07 -2.80 0.00 N	
STEUBEN_REC_LFGE	49.00	45.46	38.96	39.45	39.45	41.18	38.30	38.52	33.11	36.76	41.01	40.66	41.54	44.92	55.70	51.82	29.55	38.32	41.35	41.23	39.04	42.22	32.82	55.53	

323667	0.94 0.00 N	0.64 0.00 N	0.27 0.00 N	0.14 0.00 N	0.23 0.00 N	0.30 0.00 N	0.61 0.00 N	1.93 0.00 N	1.58 0.00 N	1.94 0.00 N	2.39 0.00 N	2.54 0.00 N	2.32 0.00 N	2.36 0.00 N	2.66 0.00 N	1.96 -0.03 N	1.03 0.00 N	1.17 0.00 N	1.07 0.00 N	1.37 0.00 N	1.39 0.00 N	0.86 0.00 N	0.76 0.00 N	0.66 0.00 N
STONY___BROOK 24151	78.85 4.89 -25.89 N	83.54 4.23 -34.49 N	83.68 3.38 -41.61 N	68.22 3.22 -25.69 N	96.72 3.11 -54.38 N	77.58 3.39 -33.31 N	53.70 3.70 -12.30 N	40.86 4.26 0.00 N	35.06 3.53 0.00 N	38.50 3.68 0.00 N	60.54 4.94 -16.99 N	46.61 5.01 -3.47 N	44.38 5.16 0.00 N	47.83 5.27 0.00 N	59.68 6.64 0.00 N	58.03 6.84 -1.36 N	150.18 2.93 -118.74 N	99.80 3.75 -58.91 N	68.54 3.97 -24.29 N	81.45 4.35 -37.24 N	73.37 4.13 -31.60 N	45.99 4.64 0.00 N	35.38 3.33 0.00 N	58.77 5.56 1.66 N
STURGEON_POOL_HYD 23609	52.55 4.49 0.00 N	48.61 3.78 0.00 N	41.68 2.99 0.00 N	42.06 2.75 0.00 N	41.92 2.70 0.00 N	43.88 3.00 0.00 N	40.91 3.21 0.00 N	40.12 3.52 0.00 N	34.83 3.29 0.00 N	38.46 3.63 0.00 N	42.75 4.14 0.00 N	42.37 4.24 0.00 N	43.81 4.60 0.00 N	47.72 5.16 0.00 N	59.54 6.49 0.00 N	56.45 6.38 -0.23 N	128.68 3.12 -97.04 N	89.18 3.90 -48.14 N	63.49 4.10 -19.11 N	53.33 4.06 -9.41 N	58.54 3.90 -16.99 N	45.80 4.45 0.00 N	35.49 3.43 0.00 N	60.58 5.70 0.00 N
SYRACUSE___ENERGY_ST1 323597	48.12 0.06 0.00 N	44.76 -0.06 0.00 N	38.58 -0.11 0.00 N	39.13 -0.18 0.00 N	39.12 -0.11 0.00 N	40.84 -0.03 0.00 N	37.80 0.10 0.00 N	37.02 0.42 0.00 N	31.86 0.33 0.00 N	35.10 0.28 0.00 N	38.99 0.38 0.00 N	38.57 0.44 0.00 N	39.45 0.24 0.00 N	42.72 0.16 0.00 N	53.17 0.13 0.00 N	49.90 0.06 -0.01 N	28.48 -0.04 0.00 N	37.04 -0.10 0.00 N	40.06 -0.22 0.00 N	39.67 -0.19 0.00 N	37.66 0.01 0.00 N	41.35 0.00 0.00 N	32.12 0.07 0.00 N	55.06 0.18 0.00 N
SYRACUSE___ENERGY_ST2 323598	48.12 0.06 0.00 N	44.76 -0.06 0.00 N	38.58 -0.11 0.00 N	39.13 -0.18 0.00 N	39.12 -0.11 0.00 N	40.84 -0.03 0.00 N	37.80 0.10 0.00 N	37.02 0.42 0.00 N	31.86 0.33 0.00 N	35.10 0.28 0.00 N	38.99 0.38 0.00 N	38.57 0.44 0.00 N	39.45 0.24 0.00 N	42.72 0.16 0.00 N	53.17 0.13 0.00 N	49.90 0.06 -0.01 N	28.48 -0.04 0.00 N	37.04 -0.10 0.00 N	40.06 -0.22 0.00 N	39.67 -0.19 0.00 N	37.66 0.01 0.00 N	41.35 0.00 0.00 N	32.12 0.07 0.00 N	55.06 0.18 0.00 N
SYRACUSE___POWER 24017	48.27 0.21 0.00 N	44.86 0.04 0.00 N	38.65 -0.04 0.00 N	39.19 -0.13 0.00 N	39.16 -0.07 0.00 N	40.88 0.01 0.00 N	37.84 0.15 0.00 N	37.06 0.46 0.00 N	31.94 0.40 0.00 N	35.26 0.43 0.00 N	39.20 0.59 0.00 N	38.84 0.71 0.00 N	39.87 0.66 0.00 N	43.22 0.66 0.00 N	53.84 0.79 0.00 N	50.51 0.67 -0.01 N	28.84 0.32 0.00 N	37.48 0.34 0.00 N	40.50 0.22 0.00 N	40.01 0.14 0.00 N	37.92 0.27 0.00 N	41.53 0.18 0.00 N	32.24 0.19 0.00 N	55.25 0.37 0.00 N
UNION___PROCESSING_DRP 323587	47.55 -0.51 0.00 N	44.25 -0.57 0.00 N	38.07 -0.63 0.00 N	38.64 -0.67 0.00 N	38.64 -0.58 0.00 N	40.25 -0.63 0.00 N	37.34 -0.35 0.00 N	37.04 0.45 0.00 N	31.73 0.20 0.00 N	34.96 0.14 0.00 N	38.81 0.20 0.00 N	38.46 0.33 0.00 N	39.22 0.01 0.00 N	42.36 -0.21 0.00 N	52.52 -0.52 0.00 N	49.05 -0.80 -0.02 N	28.26 -0.25 0.00 N	36.67 -0.47 0.00 N	39.58 -0.70 0.00 N	39.28 -0.58 0.00 N	37.17 -0.48 0.00 N	40.23 -1.13 0.00 N	31.61 -0.44 0.00 N	53.70 -1.18 0.00 N
UPPER HUDSON___HYD 24058	51.11 3.05 0.00 N	47.25 2.43 0.00 N	40.73 2.04 0.00 N	40.90 1.58 0.00 N	40.88 1.65 0.00 N	42.94 2.06 0.00 N	39.81 2.12 0.00 N	38.97 2.37 0.00 N	33.92 2.39 0.00 N	37.47 2.65 0.00 N	41.36 2.74 0.00 N	40.66 2.53 0.00 N	41.73 2.52 0.00 N	44.88 2.32 0.00 N	55.67 2.63 0.00 N	52.15 2.34 0.01 N	39.36 1.00 -9.85 N	43.48 1.45 -4.88 N	44.41 2.19 -1.94 N	43.24 2.42 -0.95 N	41.80 2.43 -1.73 N	44.44 3.09 0.00 N	34.42 2.36 0.00 N	58.68 3.80 0.00 N
UPPER RAQUET___HYD 24056	47.03 -1.03 0.00 N	43.63 -1.20 0.00 N	38.28 -0.42 0.00 N	39.11 -0.21 0.00 N	39.03 -0.20 0.00 N	40.66 -0.21 0.00 N	37.41 -0.28 0.00 N	35.65 -0.95 0.00 N	30.23 -1.30 0.00 N	33.14 -1.69 0.00 N	36.33 -2.28 0.00 N	35.86 -2.27 0.00 N	36.82 -2.40 0.00 N	40.04 -2.53 0.00 N	49.94 -3.11 0.00 N	46.99 -2.84 0.00 N	27.28 -1.23 0.00 N	35.64 -1.51 0.00 N	38.81 -1.47 0.00 N	38.34 -1.52 0.00 N	36.06 -1.59 0.00 N	40.29 -1.06 0.00 N	31.33 -0.73 0.00 N	53.08 -1.79 0.00 N
VISCHER___FERRY HYD 24020	50.89 2.83 0.00 N	47.18 2.35 0.00 N	40.70 2.01 0.00 N	41.13 1.81 0.00 N	41.02 1.80 0.00 N	42.77 1.90 0.00 N	39.44 1.75 0.00 N	38.56 1.96 0.00 N	33.49 1.95 0.00 N	36.97 2.15 0.00 N	41.01 2.40 0.00 N	40.48 2.36 0.00 N	41.83 2.62 0.00 N	45.37 2.80 0.00 N	56.42 3.38 0.00 N	52.91 3.11 0.03 N	35.58 1.33 -5.74 N	41.68 1.69 -2.85 N	43.24 1.84 -1.13 N	42.36 1.95 -0.56 N	40.59 1.94 -1.00 N	43.58 2.23 0.00 N	33.88 1.82 0.00 N	57.87 2.99 0.00 N
WADING RIVER_IC_1 23522	78.22 4.27 -25.89 N	82.92 3.60 -34.49 N	83.17 2.87 -41.61 N	67.70 2.69 -25.69 N	96.21 2.61 -54.38 N	77.05 2.87 -33.31 N	53.19 3.19 -12.30 N	40.36 3.77 0.00 N	34.71 3.17 0.00 N	38.33 3.51 0.00 N	60.36 4.76 -16.99 N	46.45 4.86 -3.47 N	44.23 5.01 0.00 N	47.67 5.11 0.00 N	59.47 6.43 0.00 N	57.85 6.67 -1.36 N	150.16 2.90 -118.74 N	99.73 3.68 -58.91 N	68.40 3.84 -24.29 N	81.29 4.18 -37.24 N	73.24 3.99 -31.60 N	45.84 4.49 0.00 N	35.22 3.17 0.00 N	58.15 4.97 1.70 N
WADING RIVER_IC_2 23547	78.22 4.27 -25.89 N	82.92 3.60 -34.49 N	83.17 2.87 -41.61 N	67.70 2.69 -25.69 N	96.21 2.61 -54.38 N	77.05 2.87 -33.31 N	53.19 3.19 -12.30 N	40.36 3.77 0.00 N	34.71 3.17 0.00 N	38.33 3.51 0.00 N	60.36 4.76 -16.99 N	46.45 4.86 -3.47 N	44.23 5.01 0.00 N	47.67 5.11 0.00 N	59.47 6.43 0.00 N	57.85 6.67 -1.36 N	150.16 2.90 -118.74 N	99.73 3.68 -58.91 N	68.40 3.84 -24.29 N	81.29 4.18 -37.24 N	73.24 3.99 -31.60 N	45.84 4.49 0.00 N	35.22 3.17 0.00 N	58.15 4.97 1.70 N
WADING RIVER_IC_3 23601	78.22 4.27 -25.89 N	82.92 3.60 -34.49 N	83.17 2.87 -41.61 N	67.70 2.69 -25.69 N	96.21 2.61 -54.38 N	77.05 2.87 -33.31 N	53.19 3.19 -12.30 N	40.36 3.77 0.00 N	34.71 3.17 0.00 N	38.33 3.51 0.00 N	60.36 4.76 -16.99 N	46.45 4.86 -3.47 N	44.23 5.01 0.00 N	47.67 5.11 0.00 N	59.47 6.43 0.00 N	57.85 6.67 -1.36 N	150.16 2.90 -118.74 N	99.73 3.68 -58.91 N	68.40 3.84 -24.29 N	81.29 4.18 -37.24 N	73.24 3.99 -31.60 N	45.84 4.49 0.00 N	35.22 3.17 0.00 N	58.15 4.97 1.70 N
WALDEN___HYDRO 24148	51.57 3.51 0.00 N	47.68 2.86 0.00 N	40.89 2.19 0.00 N	41.20 1.89 0.00 N	40.99 1.76 0.00 N	42.82 1.95 0.00 N	39.95 2.25 0.00 N	39.29 2.69 0.00 N	34.26 2.73 0.00 N	38.04 3.22 0.00 N	42.50 3.89 0.00 N	42.18 4.06 0.00 N	43.62 4.41 0.00 N	47.48 4.91 0.00 N	59.40 6.36 0.00 N	56.14 6.09 -0.22 N	131.50 2.91 -100.08 N	90.35 3.56 -49.65 N	63.67 3.68 -19.71 N	53.22 3.66 -9.70 N	58.74 3.57 -17.53 N	45.47 4.11 0.00 N	35.26 3.21 0.00 N	59.85 4.98 0.00 N

WARRENSBURG____ 23737	51.42 3.36 0.00 N	47.54 2.71 0.00 N	40.96 2.27 0.00 N	41.12 1.81 0.00 N	41.08 1.86 0.00 N	43.17 2.29 0.00 N	40.05 2.36 0.00 N	39.23 2.64 0.00 N	34.15 2.62 0.00 N	37.69 2.87 0.00 N	41.65 3.04 0.00 N	40.78 2.65 0.00 N	41.71 2.49 0.00 N	44.76 2.19 0.00 N	55.48 2.44 0.00 N	52.12 2.30 0.01 N	39.39 1.03 -9.85 N	43.58 1.55 -4.88 N	44.52 2.30 -1.94 N	43.53 2.71 -0.95 N	42.15 2.77 -1.73 N	44.90 3.55 0.00 N	34.78 2.73 0.00 N	59.29 4.41 0.00 N
WATERSIDE____6 8 9 23538	52.19 4.49 0.35 N	48.57 3.74 0.00 N	41.62 2.93 0.00 N	41.99 2.67 0.00 N	41.82 2.60 0.00 N	43.76 2.88 0.00 N	40.91 3.21 -0.01 N	40.24 3.64 0.00 N	34.87 3.34 0.00 N	38.64 3.82 0.00 N	42.90 4.28 0.00 N	42.52 4.39 0.00 N	43.93 4.71 0.00 N	47.79 5.23 0.00 N	59.66 6.62 0.00 N	56.35 6.27 -0.25 N	149.99 2.77 -118.70 N	99.40 3.36 -58.89 N	67.33 3.67 -23.38 N	55.09 3.72 -11.51 N	62.06 3.62 -20.79 N	47.19 4.53 -1.31 N	46.14 3.59 -10.50 N	61.93 5.73 -1.32 N
WDELAWARE____HYD 323627	49.08 1.02 0.00 N	45.51 0.68 0.00 N	39.03 0.33 0.00 N	39.43 0.12 0.00 N	39.31 0.09 0.00 N	41.08 0.20 0.00 N	38.19 0.50 0.00 N	37.29 0.69 0.00 N	32.32 0.79 0.00 N	35.95 1.13 0.00 N	40.00 1.39 0.00 N	39.54 1.42 0.00 N	40.85 1.64 0.00 N	44.50 1.93 0.00 N	55.68 2.64 0.00 N	52.65 2.63 -0.19 N	109.73 1.11 -80.10 N	78.24 1.36 -39.74 N	57.46 1.41 -15.78 N	49.09 1.46 -7.77 N	53.16 1.48 -14.03 N	42.90 1.55 0.00 N	33.18 1.12 0.00 N	56.54 1.66 0.00 N
WEST BABYLON____IC 23714	79.61 5.58 -25.96 N	84.23 4.83 -34.57 N	84.15 3.85 -41.61 N	68.67 3.66 -25.69 N	97.18 3.57 -54.38 N	78.01 3.82 -33.32 N	54.05 4.05 -12.30 N	41.13 4.53 0.00 N	35.33 3.80 0.00 N	39.01 4.19 0.00 N	60.99 5.39 -16.99 N	47.06 5.46 -3.47 N	44.84 5.63 0.00 N	48.38 6.07 0.00 N	60.37 7.33 0.00 N	58.61 7.42 -1.36 N	150.66 3.40 -118.74 N	100.45 4.39 -58.91 N	69.12 4.56 -24.29 N	81.95 4.74 -37.24 N	73.84 4.60 -31.60 N	46.53 5.18 0.00 N	35.85 3.80 0.00 N	60.45 6.10 0.53 N
WEST CANADA____HYD 24049	48.39 0.33 0.00 N	45.09 0.26 0.00 N	38.88 0.18 0.00 N	39.43 0.12 0.00 N	39.34 0.12 0.00 N	41.04 0.17 0.00 N	37.89 0.19 0.00 N	36.88 0.28 0.00 N	31.80 0.27 0.00 N	35.10 0.28 0.00 N	38.97 0.36 0.00 N	38.50 0.38 0.00 N	39.61 0.39 0.00 N	42.99 0.43 0.00 N	53.55 0.51 0.00 N	50.28 0.45 0.00 N	28.70 0.19 0.00 N	37.34 0.20 0.00 N	40.52 0.24 0.00 N	40.10 0.24 0.00 N	37.89 0.24 0.00 N	41.60 0.25 0.00 N	32.26 0.20 0.00 N	55.24 0.37 0.00 N
WESTERN_NY_WIND 24143	47.20 -0.86 0.00 N	43.94 -0.88 0.00 N	37.77 -0.92 0.00 N	38.37 -0.95 0.00 N	38.39 -0.83 0.00 N	39.89 -0.99 0.00 N	37.03 -0.67 0.00 N	37.06 0.46 0.00 N	31.50 -0.03 0.00 N	34.60 -0.22 0.00 N	38.42 -0.19 0.00 N	38.13 0.01 0.00 N	38.75 -0.47 0.00 N	41.63 -0.93 0.00 N	51.46 -1.59 0.00 N	47.92 -1.93 -0.02 N	27.69 -0.82 0.00 N	35.92 -1.22 0.00 N	38.83 -1.45 0.00 N	38.67 -1.19 0.00 N	36.62 -1.03 0.00 N	39.43 -1.92 0.00 N	31.26 -0.80 0.00 N	53.18 -1.69 0.00 N
WESTOVER____LESR 323668	48.71 0.65 0.00 N	45.19 0.36 0.00 N	38.80 0.11 0.00 N	39.27 -0.05 0.00 N	39.21 -0.02 0.00 N	41.00 0.13 0.00 N	38.06 0.37 0.00 N	37.67 1.07 0.00 N	32.43 0.89 0.00 N	35.95 1.13 0.00 N	40.14 1.53 0.00 N	39.86 1.73 0.00 N	40.93 1.72 0.00 N	44.52 1.96 0.00 N	55.54 2.50 0.00 N	51.94 2.06 -0.05 N	33.40 0.88 -4.00 N	40.14 1.01 -1.98 N	42.06 0.99 -0.79 N	41.34 1.09 -0.39 N	39.40 1.05 -0.70 N	42.30 0.95 0.00 N	32.74 0.68 0.00 N	55.86 0.99 0.00 N
WETHRSFD_WT_PWR 323626	47.12 -0.94 0.00 N	43.81 -1.01 0.00 N	37.66 -1.04 0.00 N	38.22 -1.09 0.00 N	38.19 -1.03 0.00 N	39.63 -1.25 0.00 N	36.63 -1.07 0.00 N	36.77 0.17 0.00 N	31.37 -0.16 0.00 N	34.61 -0.21 0.00 N	38.33 -0.29 0.00 N	37.93 -0.20 0.00 N	38.59 -0.63 0.00 N	41.41 -1.15 0.00 N	51.23 -1.81 0.00 N	47.72 -2.13 -0.03 N	27.39 -1.13 0.00 N	35.69 -1.46 0.00 N	38.74 -1.54 0.00 N	38.79 -1.08 0.00 N	36.77 -0.88 0.00 N	39.62 -1.73 0.00 N	31.13 -0.93 0.00 N	52.82 -2.06 0.00 N
YORK____WARBASSE 23770	54.29 4.81 -1.42 N	48.83 4.00 0.00 N	41.80 3.10 0.00 N	42.19 2.88 0.00 N	42.02 2.79 0.00 N	44.00 3.12 0.00 N	41.14 3.44 -0.01 N	40.40 3.80 0.00 N	35.00 3.47 0.00 N	38.77 3.95 0.00 N	43.07 4.46 0.00 N	42.68 4.55 0.00 N	44.11 4.90 0.00 N	48.04 5.48 0.00 N	60.07 7.03 -0.01 N	56.73 6.65 -0.25 N	150.08 2.86 -118.70 N	99.53 3.49 -58.89 N	67.57 3.91 -23.38 N	55.36 3.98 -11.51 N	62.31 3.87 -20.79 N	62.73 4.78 -16.59 N	87.74 3.77 -51.91 N	72.57 6.02 -11.68 N