

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		12/12/2008																							
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	48.07	39.22	15.21	23.33	0.28	0.33	40.80	52.53	42.20	49.84	51.41	45.11	45.80	44.37	46.91	44.34	57.65	70.33	59.49	57.35	54.49	48.67	45.11	48.65
		3.19	2.57	0.92	1.39	-0.05	0.01	3.34	4.98	4.26	5.18	5.40	4.53	4.51	4.33	4.63	4.40	5.32	4.37	5.33	4.97	4.56	4.75	3.92	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.23	-2.84	-6.01	-9.60	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	48.06	39.22	15.21	23.32	0.28	0.33	40.79	52.52	42.19	49.84	51.37	45.10	45.79	44.35	46.89	44.34	57.62	70.31	59.47	57.35	54.49	48.67	45.13	48.65
		3.19	2.57	0.92	1.39	-0.05	0.01	3.34	4.97	4.25	5.17	5.37	4.52	4.50	4.31	4.61	4.40	5.29	4.35	5.31	4.97	4.56	4.76	3.93	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	48.06	39.22	15.21	23.32	0.28	0.33	40.79	52.52	42.19	49.84	51.37	45.10	45.79	44.35	46.89	44.34	57.62	70.31	59.47	57.35	54.49	48.67	45.13	48.65
		3.19	2.57	0.92	1.39	-0.05	0.01	3.34	4.97	4.25	5.17	5.37	4.52	4.50	4.31	4.61	4.40	5.29	4.35	5.31	4.97	4.56	4.76	3.93	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	48.76	39.92	15.52	24.12	0.38	0.74	41.58	53.87	42.86	50.74	52.51	45.44	44.80	42.47	45.36	42.82	53.25	52.59	57.33	51.71	46.31	46.37	43.15	47.63
		3.88	3.27	1.23	2.19	0.06	0.42	4.12	6.32	4.92	6.07	6.50	4.86	3.51	2.43	3.08	2.88	4.02	2.91	4.22	3.37	2.83	2.46	1.95	2.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-7.96	-1.79	-1.97	-3.15	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	48.76	39.92	15.52	24.12	0.38	0.74	41.58	53.87	42.86	50.74	52.51	45.44	44.80	42.47	45.36	42.82	53.25	52.59	57.33	51.71	46.31	46.37	43.15	47.63
		3.88	3.27	1.23	2.19	0.06	0.42	4.12	6.32	4.92	6.07	6.50	4.86	3.51	2.43	3.08	2.88	4.02	2.91	4.22	3.37	2.83	2.46	1.95	2.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-7.96	-1.79	-1.97	-3.15	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	48.76	39.92	15.52	24.12	0.38	0.74	41.58	53.87	42.86	50.74	52.51	45.44	44.80	42.47	45.36	42.82	53.25	52.59	57.33	51.71	46.31	46.37	43.15	47.63
		3.88	3.27	1.23	2.19	0.06	0.42	4.12	6.32	4.92	6.07	6.50	4.86	3.51	2.43	3.08	2.88	4.02	2.91	4.22	3.37	2.83	2.46	1.95	2.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-7.96	-1.79	-1.97	-3.15	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	48.32	39.66	15.44	23.62	0.34	0.46	40.19	51.19	40.87	48.20	50.15	44.36	45.21	43.53	46.05	43.48	52.96	48.84	55.32	50.74	45.37	47.45	44.23	48.60
		3.44	3.01	1.15	1.68	0.02	0.14	2.73	3.64	2.93	3.53	4.15	3.79	3.92	3.49	3.78	3.53	4.54	3.45	3.56	3.47	3.60	3.53	3.04	3.59
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-3.67	-0.44	-0.90	-1.44	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	46.82	38.39	14.96	22.92	0.38	0.39	38.91	49.74	39.92	46.84	48.21	42.39	43.10	41.77	44.14	41.80	49.50	41.20	53.16	47.73	41.37	45.79	42.67	46.80
		1.94	1.74	0.66	0.99	0.06	0.07	1.45	2.19	1.99	2.17	2.21	1.82	1.81	1.74	1.87	1.85	2.25	1.94	2.15	1.98	2.04	1.88	1.47	1.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	2.46	0.31	0.62	1.00	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	46.82	38.39	14.96	22.92	0.38	0.39	38.91	49.74	39.92	46.84	48.21	42.39	43.10	41.77	44.14	41.80	49.50	41.20	53.16	47.73	41.37	45.79	42.67	46.80
		1.94	1.74	0.66	0.99	0.06	0.07	1.45	2.19	1.99	2.17	2.21	1.82	1.81	1.74	1.87	1.85	2.25	1.94	2.15	1.98	2.04	1.88	1.47	1.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	2.46	0.31	0.62	1.00	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	46.82	38.39	14.96	22.92	0.38	0.39	38.91	49.74	39.92	46.84	48.21	42.39	43.10	41.77	44.14	41.80	49.50	41.20	53.16	47.73	41.37	45.79	42.67	46.80
		1.94	1.74	0.66	0.99	0.06	0.07	1.45	2.19	1.99	2.17	2.21	1.82	1.81	1.74	1.87	1.85	2.25	1.94	2.15	1.98	2.04	1.88	1.47	1.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	2.46	0.31	0.62	1.00	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		46.82	38.39	14.96	22.92	0.38	0.39	38.91	49.74	39.92	46.84	48.21	42.39	43.10	41.77	44.14	41.80	49.50	41.20	53.16	47.73	41.37	45.79	42.67	46.80

23573	1.94 0.00 N	1.74 0.00 N	0.66 0.00 N	0.99 0.00 N	0.06 0.00 N	0.07 0.00 N	1.45 0.00 N	2.19 0.00 N	1.99 0.00 N	2.17 0.00 N	2.21 0.00 N	1.82 0.00 N	1.81 0.00 N	1.74 0.00 N	1.87 0.00 N	1.85 0.00 N	2.25 0.48 N	1.94 2.46 N	2.15 0.31 N	1.98 0.62 N	2.04 1.00 N	1.88 0.00 N	1.47 0.00 N	1.79 0.00 N
ALBANY____4 23574	46.82 1.94 0.00 N	38.39 1.74 0.00 N	14.96 0.66 0.00 N	22.92 0.99 0.00 N	0.38 0.06 0.00 N	0.39 0.07 0.00 N	38.91 1.45 0.00 N	49.74 2.19 0.00 N	39.92 1.99 0.00 N	46.84 2.17 0.00 N	48.21 2.21 0.00 N	42.39 1.82 0.00 N	43.10 1.81 0.00 N	41.77 1.74 0.00 N	44.14 1.87 0.00 N	41.80 1.85 0.00 N	49.50 2.25 0.48 N	41.20 1.94 2.46 N	53.16 2.15 0.31 N	47.73 1.98 0.62 N	41.37 2.04 1.00 N	45.79 1.88 0.00 N	42.67 1.47 0.00 N	46.80 1.79 0.00 N
ALBANY____LFGE 323615	47.28 2.40 0.00 N	38.73 2.09 0.00 N	15.08 0.79 0.00 N	23.11 1.17 0.00 N	0.37 0.05 0.00 N	0.38 0.06 0.00 N	39.36 1.90 0.00 N	50.32 2.77 0.00 N	40.38 2.44 0.00 N	47.45 2.78 0.00 N	48.87 2.87 0.00 N	42.92 2.35 0.00 N	43.64 2.35 0.00 N	42.27 2.23 0.00 N	44.68 2.41 0.00 N	42.31 2.36 0.00 N	50.30 2.91 0.33 N	42.54 2.52 1.71 N	53.93 2.84 0.23 N	48.53 2.59 0.44 N	42.18 2.55 0.70 N	46.35 2.43 0.00 N	43.15 1.96 0.00 N	47.23 2.23 0.00 N
ALCOA_RYNLDS____DRP 24188	44.80 -0.08 0.00 N	36.54 -0.10 0.00 N	14.24 -0.06 0.00 N	21.82 -0.11 0.00 N	0.35 0.03 0.00 N	0.36 0.03 0.00 N	37.17 -0.29 0.00 N	46.86 -0.69 0.00 N	37.26 -0.67 0.00 N	43.92 -0.75 0.00 N	45.12 -0.89 0.00 N	39.95 -0.63 0.00 N	40.67 -0.63 0.00 N	39.46 -0.58 0.00 N	41.68 -0.59 0.00 N	39.37 -0.58 0.00 N	47.00 -0.73 0.00 N	41.12 -0.61 0.00 N	50.63 -0.69 0.00 N	45.64 -0.73 0.00 N	39.53 -0.80 0.00 N	43.32 -0.59 0.00 N	40.89 -0.31 0.00 N	44.91 -0.10 0.00 N
ALLEGHENY____COGEN 23514	46.62 1.75 0.00 N	37.69 1.05 0.00 N	14.80 0.51 0.00 N	22.64 0.70 0.00 N	0.08 -0.24 0.00 N	0.54 0.22 0.00 N	37.11 -0.35 0.00 N	47.71 0.16 0.00 N	37.98 0.05 0.00 N	44.55 -0.12 0.00 N	45.89 -0.12 0.00 N	39.37 -1.20 0.00 N	40.13 -1.17 0.00 N	38.66 -1.38 0.00 N	40.23 -2.05 0.00 N	38.51 -1.44 0.00 N	46.48 -1.24 0.00 N	41.06 -0.66 0.00 N	49.96 -1.36 0.00 N	45.04 -1.33 0.00 N	39.88 -0.45 0.00 N	44.37 0.45 0.00 N	43.26 2.06 0.00 N	46.64 1.63 0.00 N
ALTONA_WT_PWR 323606	44.36 -0.52 0.00 N	36.27 -0.38 0.00 N	14.14 -0.15 0.00 N	21.67 -0.27 0.00 N	0.34 0.02 0.00 N	0.34 0.02 0.00 N	36.88 -0.58 0.00 N	46.77 -0.78 0.00 N	37.25 -0.69 0.00 N	43.82 -0.85 0.00 N	44.94 -1.07 0.00 N	39.88 -0.69 0.00 N	40.52 -0.78 0.00 N	39.10 -0.94 0.00 N	41.31 -0.97 0.00 N	38.99 -0.95 0.00 N	46.56 -1.17 0.00 N	40.83 -0.90 0.00 N	50.55 -0.77 0.00 N	45.94 -0.44 0.00 N	39.90 -0.43 0.00 N	43.53 -0.39 0.00 N	40.95 -0.25 0.00 N	44.93 -0.08 0.00 N
AMERICAN_REF_FUEL 24010	42.36 -2.52 0.00 N	34.40 -2.24 0.00 N	13.54 -0.75 0.00 N	20.81 -1.12 0.00 N	-0.18 -0.50 0.00 N	0.03 -0.29 0.00 N	35.51 -1.95 0.00 N	44.51 -3.04 0.00 N	35.10 -2.83 0.00 N	41.18 -3.49 0.00 N	42.42 -3.58 0.00 N	36.76 -3.81 0.00 N	37.70 -3.59 0.00 N	36.67 -3.37 0.00 N	38.67 -3.60 0.00 N	36.34 -3.60 0.00 N	43.42 -4.31 0.00 N	38.73 -3.00 0.00 N	47.56 -3.76 0.00 N	42.97 -3.40 0.00 N	37.32 -3.02 0.00 N	40.84 -3.08 0.00 N	38.64 -2.55 0.00 N	41.47 -3.54 0.00 N
ARTHUR_KILL_GT_1 23520	48.00 3.13 0.00 N	39.16 2.51 0.00 N	15.18 0.89 0.00 N	23.28 1.34 0.00 N	0.26 -0.06 0.00 N	0.30 -0.02 0.00 N	40.77 3.31 0.00 N	52.54 4.99 0.00 N	42.18 4.24 0.00 N	49.67 5.00 0.00 N	51.26 5.26 0.00 N	44.94 4.37 0.00 N	45.61 4.32 0.00 N	44.15 4.11 0.00 N	46.68 4.40 0.00 N	44.13 4.18 0.00 N	57.29 4.95 -4.61 N	70.10 4.13 -24.24 N	59.30 5.14 -2.84 N	57.19 4.81 -6.02 N	54.39 4.45 -9.60 N	48.55 4.63 0.00 N	45.00 3.81 0.00 N	48.53 3.52 0.00 N
ARTHUR_KILL_2 23512	48.00 3.13 0.00 N	39.16 2.51 0.00 N	15.18 0.89 0.00 N	23.28 1.34 0.00 N	0.26 -0.06 0.00 N	0.30 -0.02 0.00 N	40.77 3.31 0.00 N	52.54 4.99 0.00 N	42.18 4.24 0.00 N	49.67 5.00 0.00 N	51.26 5.26 0.00 N	44.94 4.37 0.00 N	45.61 4.32 0.00 N	44.15 4.11 0.00 N	46.68 4.40 0.00 N	44.13 4.18 0.00 N	57.29 4.95 -4.61 N	70.10 4.13 -24.24 N	59.30 5.14 -2.84 N	57.19 4.81 -6.02 N	54.39 4.45 -9.60 N	48.55 4.63 0.00 N	45.00 3.81 0.00 N	48.53 3.52 0.00 N
ARTHUR_KILL_3 23513	47.89 3.02 0.00 N	39.07 2.42 0.00 N	15.14 0.85 0.00 N	23.23 1.29 0.00 N	0.27 -0.05 0.00 N	0.33 0.01 0.00 N	40.65 3.19 0.00 N	52.35 4.80 0.00 N	42.04 4.11 0.00 N	49.65 4.98 0.00 N	51.19 5.19 0.00 N	44.94 4.36 0.00 N	45.62 4.33 0.00 N	44.20 4.16 0.00 N	46.72 4.45 0.00 N	44.18 4.24 0.00 N	57.46 5.12 -4.61 N	70.18 4.21 -24.24 N	59.29 5.13 -2.84 N	57.18 4.80 -6.02 N	54.36 4.42 -9.61 N	48.51 4.59 0.00 N	44.97 3.77 0.00 N	48.45 3.44 0.00 N
ASHOKAN____ 23654	47.96 3.08 0.00 N	39.17 2.52 0.00 N	15.33 1.04 0.00 N	23.65 1.71 0.00 N	0.32 0.00 0.00 N	0.33 0.01 0.00 N	41.13 3.67 0.00 N	52.88 5.33 0.00 N	42.53 4.60 0.00 N	50.25 5.58 0.00 N	51.74 5.74 0.00 N	45.46 4.89 0.00 N	46.14 4.84 0.00 N	44.65 4.61 0.00 N	47.18 4.91 0.00 N	44.62 4.68 0.00 N	59.55 5.80 -6.03 N	78.28 5.08 -31.47 N	61.35 6.34 -3.69 N	60.15 5.92 -7.86 N	58.35 5.47 -12.54 N	49.24 5.32 0.00 N	44.89 3.69 0.00 N	48.62 3.61 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	48.33 3.45 0.00 N	39.41 2.77 0.00 N	15.28 0.98 0.00 N	23.42 1.49 0.00 N	0.24 -0.08 0.00 N	0.32 0.00 0.00 N	40.88 3.42 0.00 N	52.55 5.01 0.00 N	42.26 4.33 0.00 N	49.94 5.27 0.00 N	51.45 5.44 0.00 N	45.14 4.57 0.00 N	45.82 4.53 0.00 N	44.37 4.33 0.00 N	46.91 4.64 0.00 N	44.34 4.40 0.00 N	57.45 5.12 -4.61 N	70.08 4.12 -24.24 N	59.66 5.50 -2.84 N	57.39 5.00 -6.01 N	54.54 4.60 -9.60 N	48.71 4.80 0.00 N	45.14 3.94 0.00 N	48.77 3.75 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.32 3.44 0.00 N	39.41 2.77 0.00 N	15.28 0.98 0.00 N	23.42 1.49 0.00 N	0.24 -0.08 0.00 N	0.32 0.00 0.00 N	40.89 3.43 0.00 N	52.57 5.02 0.00 N	42.28 4.35 0.00 N	49.94 5.27 0.00 N	51.47 5.46 0.00 N	45.15 4.58 0.00 N	45.84 4.55 0.00 N	44.37 4.33 0.00 N	46.94 4.66 0.00 N	44.36 4.42 0.00 N	57.48 5.14 -4.61 N	70.10 4.14 -24.24 N	59.67 5.51 -2.84 N	57.42 5.04 -6.01 N	54.56 4.62 -9.60 N	48.73 4.81 0.00 N	45.17 3.97 0.00 N	48.77 3.75 0.00 N
ASTORIA_GT2_1 24094	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N

ASTORIA_GT2_2 24095	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT2_3 24096	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT2_4 24097	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT3_1 24098	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT3_2 24099	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT3_3 24100	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT3_4 24101	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT4_1 24102	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT4_2 24103	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT4_3 24104	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT4_4 24105	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT_1 23523	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N
ASTORIA_GT_10 24110	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N
ASTORIA_GT_11 24225	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N	
ASTORIA_GT_13 24227	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N	
ASTORIA_GT_5 24106	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N	
ASTORIA_GT_7 24107	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N	
ASTORIA_GT_8 24108	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N	
ASTORIA___2 24149	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N	
ASTORIA___3 23516	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N	
ASTORIA___4 23517	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.04 0.00 N	42.29 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.83 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N	
ASTORIA___5 23518	48.34 3.46 0.00 N	39.41 2.77 0.00 N	15.28 0.99 0.00 N	23.42 1.49 0.00 N	0.25 -0.07 0.00 N	0.32 0.00 0.00 N	40.91 3.45 0.00 N	52.59 5.05 0.00 N	42.30 4.36 0.00 N	49.96 5.30 0.00 N	51.48 5.48 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.95 4.67 0.00 N	44.37 4.43 0.00 N	57.48 5.15 -4.61 N	70.11 4.15 -24.24 N	59.69 5.53 -2.84 N	57.42 5.04 -6.01 N	54.57 4.63 -9.60 N	48.75 4.84 0.00 N	45.17 3.97 0.00 N	48.78 3.77 0.00 N	
ATHENS_STG_1 23668	46.53 1.65 0.00 N	38.09 1.45 0.00 N	14.84 0.55 0.00 N	22.77 0.84 0.00 N	0.37 0.05 0.00 N	0.34 0.01 0.00 N	39.15 1.69 0.00 N	50.08 2.53 0.00 N	40.17 2.23 0.00 N	47.29 2.62 0.00 N	48.73 2.73 0.00 N	42.89 2.31 0.00 N	43.59 2.30 0.00 N	42.21 2.17 0.00 N	44.59 2.32 0.00 N	42.16 2.21 0.00 N	48.50 2.65 1.87 N	33.97 2.12 9.86 N	52.77 2.57 1.13 N	46.41 2.48 2.44 N	38.81 2.38 3.90 N	46.32 2.41 0.00 N	43.16 1.97 0.00 N	46.86 1.85 0.00 N	
ATHENS_STG_2 23670	46.53 1.65 0.00 N	38.09 1.45 0.00 N	14.84 0.55 0.00 N	22.77 0.84 0.00 N	0.37 0.05 0.00 N	0.34 0.01 0.00 N	39.15 1.69 0.00 N	50.08 2.53 0.00 N	40.17 2.23 0.00 N	47.29 2.62 0.00 N	48.73 2.73 0.00 N	42.89 2.31 0.00 N	43.59 2.30 0.00 N	42.21 2.17 0.00 N	44.59 2.32 0.00 N	42.16 2.21 0.00 N	48.50 2.65 1.87 N	33.97 2.12 9.86 N	52.77 2.57 1.13 N	46.41 2.48 2.44 N	38.81 2.38 3.90 N	46.32 2.41 0.00 N	43.16 1.97 0.00 N	46.86 1.85 0.00 N	
ATHENS_STG_3 23677	46.53 1.65 0.00 N	38.09 1.45 0.00 N	14.84 0.55 0.00 N	22.77 0.84 0.00 N	0.37 0.05 0.00 N	0.34 0.01 0.00 N	39.15 1.69 0.00 N	50.08 2.53 0.00 N	40.17 2.23 0.00 N	47.29 2.62 0.00 N	48.73 2.73 0.00 N	42.89 2.31 0.00 N	43.59 2.30 0.00 N	42.21 2.17 0.00 N	44.59 2.32 0.00 N	42.16 2.21 0.00 N	48.50 2.65 1.87 N	33.97 2.12 9.86 N	52.77 2.57 1.13 N	46.41 2.48 2.44 N	38.81 2.38 3.90 N	46.32 2.41 0.00 N	43.16 1.97 0.00 N	46.86 1.85 0.00 N	
BARRETT_IC_1 23704	48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N	
BARRETT_IC_10	48.38	39.54	15.33	23.46	0.16	0.29	41.39	53.17	42.45	68.65	53.75	70.47	50.09	68.16	72.54	46.50	65.59	73.98	85.37	72.02	73.39	72.85	68.71	49.19	

23701		3.51 0.00 N	2.89 0.00 N	1.04 0.00 N	1.52 0.00 N	-0.16 0.00 N	-0.03 0.00 N	3.94 0.00 N	5.58 -0.04 N	4.50 -0.02 N	5.49 -18.48 N	5.54 -2.21 N	4.65 -25.25 N	4.48 -4.32 N	4.16 -23.96 N	4.50 -25.77 N	4.31 -2.26 N	5.33 -12.54 N	4.02 -28.23 N	5.75 -28.30 N	5.52 -20.13 N	5.16 -27.90 N	5.54 -23.39 N	4.58 -22.93 N	4.16 -0.02 N
BARRETT_IC_11 23702		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_12 23703		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_2 23705		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_3 23706		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_4 23707		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_5 23708		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_6 23709		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_7 23710		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_8 23711		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT_IC_9 23700		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT___1 23545		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BARRETT___2 23546		48.38 3.51 0.00 N	39.54 2.89 0.00 N	15.33 1.04 0.00 N	23.46 1.52 0.00 N	0.16 -0.16 0.00 N	0.29 -0.03 0.00 N	41.39 3.94 0.00 N	53.17 5.58 -0.04 N	42.45 4.50 -0.02 N	68.65 5.49 -18.48 N	53.75 5.54 -2.21 N	70.47 4.65 -25.25 N	50.09 4.48 -4.32 N	68.16 4.16 -23.96 N	72.54 4.50 -25.77 N	46.50 4.31 -2.26 N	65.59 5.33 -12.54 N	73.98 4.02 -28.23 N	85.37 5.75 -28.30 N	72.02 5.52 -20.13 N	73.39 5.16 -27.90 N	72.85 5.54 -23.39 N	68.71 4.58 -22.93 N	49.19 4.16 -0.02 N
BEAVER RIVER___HYD 24048		43.90 -0.98 0.00 N	35.73 -0.92 0.00 N	13.94 -0.36 0.00 N	21.37 -0.56 0.00 N	0.30 -0.02 0.00 N	0.32 0.00 0.00 N	36.81 -0.65 0.00 N	46.95 -0.60 0.00 N	37.49 -0.44 0.00 N	44.23 -0.44 0.00 N	45.44 -0.57 0.00 N	39.97 -0.61 0.00 N	40.77 -0.52 0.00 N	39.57 -0.46 0.00 N	41.68 -0.59 0.00 N	39.38 -0.57 0.00 N	47.22 -0.50 0.00 N	41.38 -0.34 0.00 N	50.82 -0.50 0.00 N	45.86 -0.52 0.00 N	39.78 -0.55 0.00 N	43.41 -0.50 0.00 N	40.59 -0.61 0.00 N	44.21 -0.80 0.00 N

BEEBEE_GT_13 23619	45.31 0.43 0.00 N	36.68 0.03 0.00 N	14.37 0.07 0.00 N	22.11 0.17 0.00 N	0.01 -0.32 0.00 N	0.11 -0.22 0.00 N	38.59 1.13 0.00 N	49.16 1.61 0.00 N	39.25 1.31 0.00 N	46.22 1.55 0.00 N	47.71 1.71 0.00 N	41.65 1.08 0.00 N	42.55 1.26 0.00 N	41.32 1.28 0.00 N	43.47 1.19 0.00 N	41.07 1.13 0.00 N	49.44 1.72 0.00 N	43.90 2.18 0.00 N	53.85 2.53 0.00 N	48.43 2.05 0.00 N	41.99 1.65 0.00 N	45.52 1.61 0.00 N	42.49 1.29 0.00 N	45.53 0.52 0.00 N
BETHLEHEM___GRP 23843	46.82 1.94 0.00 N	38.39 1.74 0.00 N	14.96 0.66 0.00 N	22.92 0.99 0.00 N	0.38 0.06 0.00 N	0.39 0.07 0.00 N	38.91 1.45 0.00 N	49.74 2.19 0.00 N	39.92 1.99 0.00 N	46.84 2.17 0.00 N	48.21 2.21 0.00 N	42.39 1.82 0.00 N	43.10 1.81 0.00 N	41.77 1.74 0.00 N	44.14 1.87 0.00 N	41.80 1.85 0.00 N	49.50 2.25 0.48 N	41.20 1.94 2.46 N	53.16 2.15 0.31 N	47.73 1.98 0.62 N	41.37 2.04 1.00 N	45.79 1.88 0.00 N	42.67 1.47 0.00 N	46.80 1.79 0.00 N
BETHLEHEM___GS1 323560	46.82 1.94 0.00 N	38.39 1.74 0.00 N	14.96 0.66 0.00 N	22.92 0.99 0.00 N	0.38 0.06 0.00 N	0.39 0.07 0.00 N	38.91 1.45 0.00 N	49.74 2.19 0.00 N	39.92 1.99 0.00 N	46.84 2.17 0.00 N	48.21 2.21 0.00 N	42.39 1.82 0.00 N	43.10 1.81 0.00 N	41.77 1.74 0.00 N	44.14 1.87 0.00 N	41.80 1.85 0.00 N	49.50 2.25 0.48 N	41.20 1.94 2.46 N	53.16 2.15 0.31 N	47.73 1.98 0.62 N	41.37 2.04 1.00 N	45.79 1.88 0.00 N	42.67 1.47 0.00 N	46.80 1.79 0.00 N
BETHLEHEM___GS2 323561	46.82 1.94 0.00 N	38.39 1.74 0.00 N	14.96 0.66 0.00 N	22.92 0.99 0.00 N	0.38 0.06 0.00 N	0.39 0.07 0.00 N	38.91 1.45 0.00 N	49.74 2.19 0.00 N	39.92 1.99 0.00 N	46.84 2.17 0.00 N	48.21 2.21 0.00 N	42.39 1.82 0.00 N	43.10 1.81 0.00 N	41.77 1.74 0.00 N	44.14 1.87 0.00 N	41.80 1.85 0.00 N	49.50 2.25 0.48 N	41.20 1.94 2.46 N	53.16 2.15 0.31 N	47.73 1.98 0.62 N	41.37 2.04 1.00 N	45.79 1.88 0.00 N	42.67 1.47 0.00 N	46.80 1.79 0.00 N
BETHLEHEM___GS3 323562	46.82 1.94 0.00 N	38.39 1.74 0.00 N	14.96 0.66 0.00 N	22.92 0.99 0.00 N	0.38 0.06 0.00 N	0.39 0.07 0.00 N	38.91 1.45 0.00 N	49.74 2.19 0.00 N	39.92 1.99 0.00 N	46.84 2.17 0.00 N	48.21 2.21 0.00 N	42.39 1.82 0.00 N	43.10 1.81 0.00 N	41.77 1.74 0.00 N	44.14 1.87 0.00 N	41.80 1.85 0.00 N	49.50 2.25 0.48 N	41.20 1.94 2.46 N	53.16 2.15 0.31 N	47.73 1.98 0.62 N	41.37 2.04 1.00 N	45.79 1.88 0.00 N	42.67 1.47 0.00 N	46.80 1.79 0.00 N
BETHLEHEM___STEEL 23779	42.70 -2.18 0.00 N	34.62 -2.02 0.00 N	13.64 -0.65 0.00 N	21.01 -0.93 0.00 N	-0.13 -0.46 0.00 N	0.02 -0.30 0.00 N	35.99 -1.47 0.00 N	45.36 -2.19 0.00 N	35.84 -2.10 0.00 N	42.07 -2.60 0.00 N	43.37 -2.63 0.00 N	37.50 -3.07 0.00 N	38.44 -2.85 0.00 N	37.42 -2.62 0.00 N	39.46 -2.81 0.00 N	37.01 -2.93 0.00 N	44.21 -3.51 0.00 N	39.32 -2.40 0.00 N	48.32 -3.00 0.00 N	43.69 -2.69 0.00 N	37.94 -2.39 0.00 N	41.50 -2.42 0.00 N	39.09 -2.11 0.00 N	41.80 -3.21 0.00 N
BETHPAGE_CC_5 323564	48.63 3.75 0.00 N	39.71 3.06 0.00 N	15.38 1.09 0.00 N	23.52 1.59 0.00 N	0.15 -0.18 0.00 N	0.29 -0.03 0.00 N	41.50 4.04 0.00 N	53.14 5.59 0.00 N	42.46 4.52 0.00 N	50.27 5.60 0.00 N	51.53 5.53 0.00 N	45.29 4.72 0.00 N	45.73 4.44 0.00 N	44.22 4.18 0.00 N	46.80 4.53 0.00 N	44.23 4.28 0.00 N	57.83 5.50 -4.61 N	70.12 4.15 -24.25 N	60.13 5.97 -2.84 N	58.50 5.76 -6.37 N	57.10 5.42 -11.35 N	51.95 5.92 -2.12 N	46.50 5.01 -0.29 N	49.44 4.43 0.00 N
BINGHAMTON___COGEN 23790	45.11 0.23 0.00 N	36.72 0.07 0.00 N	14.37 0.08 0.00 N	22.18 0.24 0.00 N	0.27 -0.06 0.00 N	0.20 -0.12 0.00 N	38.20 0.74 0.00 N	48.95 1.40 0.00 N	39.08 1.15 0.00 N	45.96 1.29 0.00 N	47.38 1.37 0.00 N	41.36 0.79 0.00 N	42.20 0.91 0.00 N	41.05 1.01 0.00 N	43.30 1.03 0.00 N	40.88 0.93 0.00 N	49.04 1.12 -0.20 N	43.75 0.99 -1.04 N	52.69 1.24 -0.12 N	47.82 1.19 -0.26 N	41.83 1.09 -0.41 N	45.06 1.14 0.00 N	41.90 0.70 0.00 N	45.15 0.14 0.00 N
BLACK RIVER___HYD 24047	43.52 -1.36 0.00 N	35.34 -1.31 0.00 N	13.79 -0.50 0.00 N	21.15 -0.78 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.67 -0.79 0.00 N	46.95 -0.60 0.00 N	37.52 -0.42 0.00 N	44.21 -0.45 0.00 N	45.36 -0.65 0.00 N	39.84 -0.74 0.00 N	40.72 -0.57 0.00 N	39.53 -0.50 0.00 N	41.58 -0.69 0.00 N	39.28 -0.66 0.00 N	47.20 -0.53 0.00 N	41.46 -0.26 0.00 N	50.87 -0.45 0.00 N	45.89 -0.48 0.00 N	39.80 -0.53 0.00 N	43.33 -0.59 0.00 N	40.40 -0.80 0.00 N	43.87 -1.14 0.00 N
BLISS_WT_PWR 323608	45.01 0.13 0.00 N	36.14 -0.51 0.00 N	14.28 -0.01 0.00 N	22.20 0.27 0.00 N	-0.05 -0.37 0.00 N	-0.02 -0.34 0.00 N	38.78 1.33 0.00 N	49.59 2.04 0.00 N	39.29 1.36 0.00 N	46.05 1.38 0.00 N	47.41 1.41 0.00 N	40.78 0.20 0.00 N	41.66 0.37 0.00 N	40.68 0.64 0.00 N	42.89 0.62 0.00 N	40.37 0.42 0.00 N	48.34 0.61 0.00 N	42.86 1.14 0.00 N	52.37 1.05 0.00 N	47.50 1.13 0.00 N	41.38 1.05 0.00 N	45.22 1.30 0.00 N	41.87 0.67 0.00 N	44.38 -0.63 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.24 1.36 0.00 N	37.92 1.27 0.00 N	14.78 0.49 0.00 N	22.68 0.75 0.00 N	0.38 0.06 0.00 N	0.42 0.10 0.00 N	38.39 0.93 0.00 N	48.99 1.45 0.00 N	39.25 1.31 0.00 N	46.07 1.40 0.00 N	47.20 1.19 0.00 N	41.91 1.33 0.00 N	42.66 1.37 0.00 N	41.35 1.31 0.00 N	43.70 1.43 0.00 N	41.35 1.41 0.00 N	48.77 1.71 0.67 N	39.61 1.38 3.50 N	52.56 1.66 0.43 N	47.07 1.58 0.88 N	40.50 1.57 1.40 N	45.42 1.51 0.00 N	42.54 1.35 0.00 N	46.37 1.35 0.00 N
BOC_GAS_DRP 24189	46.23 1.35 0.00 N	37.92 1.27 0.00 N	14.78 0.48 0.00 N	22.68 0.75 0.00 N	0.38 0.05 0.00 N	0.35 0.03 0.00 N	38.75 1.30 0.00 N	49.54 1.99 0.00 N	39.70 1.77 0.00 N	46.63 1.97 0.00 N	48.08 2.08 0.00 N	42.30 1.73 0.00 N	42.99 1.70 0.00 N	41.67 1.63 0.00 N	44.03 1.76 0.00 N	41.65 1.70 0.00 N	49.08 2.03 0.67 N	39.89 1.66 3.50 N	52.91 2.02 0.43 N	47.41 1.92 0.88 N	40.81 1.88 1.40 N	45.71 1.80 0.00 N	42.63 1.43 0.00 N	46.47 1.46 0.00 N
BORALEX_4TH_BRANCH 23824	48.32 3.44 0.00 N	39.66 3.01 0.00 N	15.44 1.15 0.00 N	23.62 1.68 0.00 N	0.34 0.02 0.00 N	0.46 0.14 0.00 N	40.19 2.73 0.00 N	51.19 3.64 0.00 N	40.87 2.93 0.00 N	48.20 3.53 0.00 N	50.15 4.15 0.00 N	44.36 3.79 0.00 N	45.21 3.92 0.00 N	43.53 3.49 0.00 N	46.05 3.78 0.00 N	43.48 3.53 0.00 N	52.96 4.54 -0.69 N	48.84 3.45 -3.67 N	55.32 3.56 -0.44 N	50.74 3.47 -0.90 N	45.37 3.60 -1.44 N	47.45 3.53 0.00 N	44.23 3.04 0.00 N	48.60 3.59 0.00 N
BOWLINE___1 23526	47.63 2.75 0.00 N	38.90 2.25 0.00 N	15.09 0.80 0.00 N	23.15 1.22 0.00 N	0.29 -0.04 0.00 N	0.34 0.01 0.00 N	40.36 2.90 0.00 N	51.88 4.33 0.00 N	41.65 3.71 0.00 N	49.16 4.49 0.00 N	50.68 4.67 0.00 N	44.50 3.93 0.00 N	45.18 3.89 0.00 N	43.75 3.71 0.00 N	46.25 3.98 0.00 N	43.72 3.78 0.00 N	56.88 4.57 -4.58 N	69.52 3.73 -24.07 N	58.71 4.57 -2.82 N	56.66 4.32 -5.97 N	53.89 4.02 -9.54 N	48.07 4.16 0.00 N	44.63 3.43 0.00 N	48.19 3.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	47.63	38.90	15.09	23.15	0.29	0.34	40.36	51.88	41.65	49.16	50.68	44.50	45.18	43.75	46.25	43.72	56.88	69.53	58.71	56.66	53.90	48.07	44.63	48.19
23595	2.75	2.25	0.80	1.22	-0.04	0.01	2.90	4.33	3.71	4.49	4.67	3.93	3.89	3.71	3.97	3.78	4.57	3.73	4.57	4.32	4.02	4.16	3.43	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.58	-24.08	-2.82	-5.97	-9.54	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	49.20	40.09	15.52	23.72	0.14	0.22	42.22	53.54	42.54	49.05	51.20	43.59	45.22	42.45	44.94	43.87	57.27	69.50	58.59	57.87	56.36	50.96	45.17	49.59
24191	4.32	3.44	1.23	1.79	-0.18	-0.10	4.77	5.99	4.60	5.49	5.33	4.55	4.18	3.86	4.22	4.07	5.41	3.77	5.97	5.96	5.67	6.22	5.05	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.14	1.52	0.26	1.45	1.55	0.14	-4.13	-24.01	-1.30	-5.54	-10.35	-0.83	1.08	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	47.92	39.09	15.15	23.23	0.27	0.33	40.65	52.31	42.05	49.65	51.20	44.94	45.62	44.19	46.72	44.18	57.46	70.09	59.23	57.18	54.35	48.50	44.95	48.45
23515	3.04	2.44	0.86	1.30	-0.05	0.01	3.19	4.77	4.11	4.98	5.20	4.36	4.33	4.15	4.44	4.24	5.13	4.12	5.07	4.80	4.41	4.58	3.76	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	48.29	39.35	15.25	23.38	0.26	0.30	40.98	52.82	42.39	49.97	51.63	45.30	45.99	44.54	47.07	44.51	57.76	70.43	59.69	57.54	54.66	48.84	45.29	48.84
323595	3.42	2.70	0.96	1.46	-0.07	-0.02	3.52	5.27	4.46	5.30	5.63	4.72	4.69	4.50	4.80	4.57	5.43	4.47	5.53	5.15	4.73	4.93	4.09	3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.02	-9.60	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	45.11	36.72	14.37	22.18	0.27	0.20	38.20	48.95	39.08	45.96	47.38	41.36	42.20	41.05	43.30	40.88	49.04	43.75	52.69	47.82	41.83	45.06	41.90	45.15
323600	0.23	0.07	0.08	0.24	-0.06	-0.12	0.74	1.40	1.15	1.29	1.37	0.79	0.91	1.01	1.03	0.93	1.12	0.99	1.24	1.19	1.09	1.14	0.70	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.04	-0.12	-0.26	-0.41	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	44.81	36.51	14.25	21.87	0.30	0.31	37.66	48.03	38.40	45.29	46.63	40.98	41.75	40.51	42.70	40.35	48.32	42.37	52.06	47.00	40.81	44.40	41.50	45.13
23803	-0.06	-0.14	-0.04	-0.06	-0.02	-0.01	0.20	0.48	0.46	0.62	0.63	0.41	0.46	0.47	0.43	0.41	0.59	0.65	0.74	0.63	0.48	0.49	0.30	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
CALPINE_BETH_PAGE_GT4	48.68	39.75	15.40	23.56	0.15	0.28	41.62	53.34	42.60	50.75	51.74	45.88	45.95	44.77	47.39	44.40	58.15	70.41	60.79	58.93	57.54	52.46	46.98	49.52
24209	3.80	3.10	1.11	1.63	-0.18	-0.04	4.16	5.79	4.67	5.75	5.70	4.86	4.58	4.31	4.66	4.42	5.68	4.37	6.17	5.95	5.57	6.05	5.09	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.04	-0.45	-0.08	-0.42	-0.46	-0.04	-4.75	-24.32	-3.29	-6.61	-11.64	-2.49	-0.69	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	48.68	39.75	15.40	23.56	0.15	0.28	41.62	53.34	42.60	50.75	51.74	45.88	45.95	44.77	47.39	44.40	58.15	70.41	60.79	58.93	57.54	52.46	46.98	49.52
323586	3.80	3.10	1.11	1.63	-0.18	-0.04	4.16	5.79	4.67	5.75	5.70	4.86	4.58	4.31	4.66	4.42	5.68	4.37	6.17	5.95	5.57	6.05	5.09	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.04	-0.45	-0.08	-0.42	-0.46	-0.04	-4.75	-24.32	-3.29	-6.61	-11.64	-2.49	-0.69	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	48.68	39.75	15.40	23.56	0.15	0.28	41.62	53.34	42.60	50.75	51.74	45.88	45.95	44.77	47.39	44.40	58.15	70.41	60.79	58.93	57.54	52.46	46.98	49.52
23823	3.80	3.10	1.11	1.63	-0.18	-0.04	4.16	5.79	4.67	5.75	5.70	4.86	4.58	4.31	4.66	4.42	5.68	4.37	6.17	5.95	5.57	6.05	5.09	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.04	-0.45	-0.08	-0.42	-0.46	-0.04	-4.75	-24.32	-3.29	-6.61	-11.64	-2.49	-0.69	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	42.70	34.62	13.64	21.01	-0.13	0.02	35.99	45.36	35.84	42.07	43.37	37.50	38.44	37.42	39.46	37.01	44.21	39.32	48.32	43.69	37.94	41.50	39.09	41.80
24200	-2.18	-2.02	-0.65	-0.93	-0.46	-0.30	-1.47	-2.19	-2.10	-2.60	-2.63	-3.07	-2.85	-2.62	-2.81	-2.93	-3.51	-2.40	-3.00	-2.69	-2.39	-2.42	-2.11	-3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	46.38	37.49	14.79	22.94	0.16	0.06	39.90	51.52	41.05	48.15	49.65	42.81	43.90	42.88	45.04	42.49	50.96	45.20	54.93	49.84	43.55	47.21	43.63	46.23
323617	1.50	0.84	0.50	1.01	-0.16	-0.26	2.44	3.98	3.11	3.48	3.64	2.24	2.60	2.84	2.77	2.55	3.10	2.78	3.53	3.30	2.94	3.29	2.44	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.70	-0.08	-0.17	-0.28	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E__SYR	44.43	36.19	14.14	21.73	0.25	0.27	37.20	47.39	37.87	44.57	45.94	40.35	41.13	39.90	42.09	39.77	47.56	41.78	51.29	46.35	40.30	43.78	40.95	44.51
24060	-0.45	-0.45	-0.15	-0.20	-0.08	-0.05	-0.25	-0.16	-0.07	-0.10	-0.07	-0.22	-0.16	-0.14	-0.18	-0.17	-0.17	0.05	-0.03	-0.02	-0.03	-0.14	-0.24	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER	43.68	35.51	13.85	21.24	0.28	0.31	36.73	46.95	37.51	44.23	45.39	39.90	40.74	39.55	41.63	39.34	47.22	41.44	50.87	45.89	39.80	43.36	40.48	44.03
23857	-1.20	-1.14	-0.44	-0.70	-0.04	-0.02	-0.73	-0.60	-0.42	-0.44	-0.61	-0.67	-0.55	-0.49	-0.64	-0.61	-0.50	-0.28	-0.45	-0.48	-0.53	-0.55	-0.71	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00</																		

24194	2.91 0.00 N	2.39 0.00 N	0.86 0.00 N	1.30 0.00 N	-0.04 0.00 N	0.01 0.00 N	3.07 0.00 N	4.56 0.00 N	3.89 0.00 N	4.71 0.00 N	4.90 0.00 N	4.12 0.00 N	4.09 0.00 N	3.89 0.00 N	4.17 0.00 N	3.96 0.00 N	4.79 -4.59 N	3.92 -24.15 N	4.81 -2.83 N	4.53 -5.99 N	4.19 -9.57 N	4.37 0.00 N	3.60 0.00 N	3.35 0.00 N
CE_MILLWOOD___DRP 24193	47.72 2.84 0.00 N	38.97 2.32 0.00 N	15.12 0.83 0.00 N	23.19 1.26 0.00 N	0.29 -0.03 0.00 N	0.34 0.01 0.00 N	40.44 2.99 0.00 N	52.00 4.45 0.00 N	41.73 3.80 0.00 N	49.27 4.60 0.00 N	50.78 4.78 0.00 N	44.59 4.01 0.00 N	45.27 3.98 0.00 N	43.83 3.79 0.00 N	46.34 4.06 0.00 N	43.81 3.87 0.00 N	56.96 4.67 -4.56 N	69.56 3.82 -24.01 N	58.81 4.67 -2.81 N	56.74 4.42 -5.95 N	53.95 4.11 -9.51 N	48.16 4.25 0.00 N	44.71 3.51 0.00 N	48.27 3.26 0.00 N
CE_NYC2_DRP 24202	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.93 5.26 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.94 0.00 N	48.67 3.66 0.00 N
CE_NYC_DRP 24195	48.06 3.18 0.00 N	39.21 2.56 0.00 N	15.20 0.91 0.00 N	23.31 1.38 0.00 N	0.27 -0.06 0.00 N	0.32 0.00 0.00 N	40.80 3.34 0.00 N	52.52 4.97 0.00 N	42.20 4.26 0.00 N	49.84 5.17 0.00 N	51.41 5.40 0.00 N	45.10 4.53 0.00 N	45.80 4.51 0.00 N	44.37 4.33 0.00 N	46.91 4.64 0.00 N	44.35 4.40 0.00 N	57.65 5.32 -4.61 N	70.34 4.38 -24.24 N	59.47 5.31 -2.84 N	57.35 4.97 -6.01 N	54.49 4.55 -9.60 N	48.67 4.75 0.00 N	45.11 3.91 0.00 N	48.62 3.61 0.00 N
CHAFFEE___LFGE 323603	43.82 -1.06 0.00 N	35.45 -1.20 0.00 N	13.97 -0.33 0.00 N	21.56 -0.37 0.00 N	-0.13 -0.45 0.00 N	-0.01 -0.33 0.00 N	37.34 -0.11 0.00 N	47.42 -0.13 0.00 N	37.51 -0.42 0.00 N	44.03 -0.64 0.00 N	45.42 -0.59 0.00 N	39.18 -1.39 0.00 N	40.12 -1.18 0.00 N	39.06 -0.98 0.00 N	41.16 -1.11 0.00 N	38.66 -1.28 0.00 N	46.24 -1.48 0.00 N	41.13 -0.59 0.00 N	50.60 -0.72 0.00 N	45.74 -0.63 0.00 N	39.73 -0.61 0.00 N	43.40 -0.51 0.00 N	40.62 -0.58 0.00 N	43.22 -1.79 0.00 N
CHATEAUG_WT_PWR 323614	44.44 -0.44 0.00 N	36.31 -0.34 0.00 N	14.14 -0.15 0.00 N	21.66 -0.28 0.00 N	0.35 0.03 0.00 N	0.34 0.02 0.00 N	36.92 -0.54 0.00 N	46.77 -0.77 0.00 N	37.24 -0.70 0.00 N	43.76 -0.91 0.00 N	44.88 -1.12 0.00 N	39.82 -0.75 0.00 N	40.45 -0.84 0.00 N	39.02 -1.02 0.00 N	41.24 -1.03 0.00 N	38.91 -1.03 0.00 N	46.40 -1.33 0.00 N	40.70 -1.02 0.00 N	50.33 -0.99 0.00 N	45.67 -0.70 0.00 N	39.69 -0.64 0.00 N	43.36 -0.55 0.00 N	40.77 -0.42 0.00 N	44.73 -0.29 0.00 N
CHAT_HIGH_FALL_HYD 323578	44.62 -0.26 0.00 N	36.40 -0.25 0.00 N	14.17 -0.12 0.00 N	21.70 -0.23 0.00 N	0.35 0.03 0.00 N	0.34 0.02 0.00 N	37.02 -0.44 0.00 N	46.87 -0.68 0.00 N	37.32 -0.62 0.00 N	43.90 -0.78 0.00 N	45.04 -0.97 0.00 N	39.95 -0.62 0.00 N	40.61 -0.68 0.00 N	39.24 -0.81 0.00 N	41.46 -0.82 0.00 N	39.13 -0.81 0.00 N	46.67 -1.06 0.00 N	40.96 -0.77 0.00 N	50.63 -0.69 0.00 N	45.88 -0.50 0.00 N	39.83 -0.51 0.00 N	43.50 -0.41 0.00 N	40.97 -0.23 0.00 N	44.94 -0.07 0.00 N
CH_MIDHUDSON___DRP 24192	47.57 2.69 0.00 N	38.87 2.22 0.00 N	15.11 0.82 0.00 N	23.18 1.24 0.00 N	0.30 -0.02 0.00 N	0.35 0.03 0.00 N	40.23 2.77 0.00 N	51.55 4.00 0.00 N	41.35 3.42 0.00 N	48.81 4.14 0.00 N	50.27 4.27 0.00 N	44.18 3.61 0.00 N	44.88 3.59 0.00 N	43.43 3.39 0.00 N	45.90 3.63 0.00 N	43.39 3.45 0.00 N	56.86 4.16 -4.97 N	71.22 3.39 -26.11 N	58.49 4.11 -3.06 N	56.75 3.90 -6.48 N	54.35 3.66 -10.35 N	47.74 3.82 0.00 N	44.38 3.19 0.00 N	48.03 3.01 0.00 N
CH_MISC_IPPS 23765	47.34 2.46 0.00 N	38.76 2.11 0.00 N	15.09 0.79 0.00 N	23.15 1.21 0.00 N	0.30 -0.02 0.00 N	0.34 0.02 0.00 N	40.15 2.70 0.00 N	51.26 3.72 0.00 N	41.14 3.20 0.00 N	48.49 3.82 0.00 N	49.89 3.89 0.00 N	43.90 3.32 0.00 N	44.57 3.28 0.00 N	43.21 3.17 0.00 N	45.63 3.35 0.00 N	43.16 3.21 0.00 N	56.36 3.78 -4.86 N	70.28 3.03 -25.52 N	58.02 3.71 -2.99 N	56.24 3.54 -6.33 N	53.76 3.31 -10.12 N	47.40 3.48 0.00 N	44.12 2.92 0.00 N	47.70 2.68 0.00 N
CH_RES_BVR_FALLS 23983	44.80 -0.08 0.00 N	36.56 -0.09 0.00 N	14.23 -0.06 0.00 N	21.80 -0.13 0.00 N	0.35 0.03 0.00 N	0.30 -0.02 0.00 N	37.24 -0.22 0.00 N	47.39 -0.16 0.00 N	37.74 -0.20 0.00 N	44.58 -0.08 0.00 N	45.96 -0.04 0.00 N	40.46 -0.11 0.00 N	41.20 -0.10 0.00 N	39.97 -0.07 0.00 N	42.20 -0.07 0.00 N	39.82 -0.13 0.00 N	47.46 -0.26 0.00 N	41.49 -0.24 0.00 N	51.03 -0.29 0.00 N	46.07 -0.30 0.00 N	39.96 -0.37 0.00 N	43.66 -0.26 0.00 N	41.02 -0.18 0.00 N	44.86 -0.15 0.00 N
CH_RES_NIAGARA 23895	42.28 -2.60 0.00 N	34.35 -2.29 0.00 N	13.52 -0.77 0.00 N	20.77 -1.17 0.00 N	-0.18 -0.51 0.00 N	0.04 -0.28 0.00 N	35.36 -2.10 0.00 N	44.25 -3.30 0.00 N	34.86 -3.08 0.00 N	40.87 -3.80 0.00 N	42.08 -3.93 0.00 N	36.49 -4.08 0.00 N	37.44 -3.86 0.00 N	36.40 -3.64 0.00 N	38.40 -3.87 0.00 N	36.14 -3.81 0.00 N	43.14 -4.59 0.00 N	38.43 -3.30 0.00 N	47.21 -4.11 0.00 N	42.67 -3.71 0.00 N	37.06 -3.28 0.00 N	40.56 -3.35 0.00 N	38.44 -2.76 0.00 N	41.32 -3.70 0.00 N
CH_RES_SYRACUSE 23985	44.60 -0.27 0.00 N	36.36 -0.29 0.00 N	14.22 -0.07 0.00 N	21.84 -0.09 0.00 N	0.25 -0.07 0.00 N	0.26 -0.06 0.00 N	37.41 -0.05 0.00 N	47.58 0.04 0.00 N	37.96 0.02 0.00 N	44.61 -0.06 0.00 N	45.96 -0.05 0.00 N	40.40 -0.17 0.00 N	41.16 -0.13 0.00 N	39.91 -0.13 0.00 N	42.08 -0.20 0.00 N	39.79 -0.15 0.00 N	47.55 -0.18 0.00 N	41.78 0.05 0.00 N	51.29 -0.03 0.00 N	46.34 -0.03 0.00 N	40.33 -0.01 0.00 N	43.83 -0.09 0.00 N	41.01 -0.19 0.00 N	44.58 -0.43 0.00 N
CLINTON_WT_PWR 323605	44.44 -0.44 0.00 N	36.31 -0.34 0.00 N	14.14 -0.15 0.00 N	21.66 -0.28 0.00 N	0.35 0.03 0.00 N	0.34 0.02 0.00 N	36.92 -0.54 0.00 N	46.77 -0.77 0.00 N	37.24 -0.70 0.00 N	43.76 -0.91 0.00 N	44.88 -1.12 0.00 N	39.82 -0.75 0.00 N	40.45 -0.84 0.00 N	39.02 -1.02 0.00 N	41.24 -1.03 0.00 N	38.91 -1.03 0.00 N	46.40 -1.33 0.00 N	40.70 -1.02 0.00 N	50.33 -0.99 0.00 N	45.67 -0.70 0.00 N	39.69 -0.64 0.00 N	43.36 -0.55 0.00 N	40.77 -0.42 0.00 N	44.73 -0.29 0.00 N
CLINTON___LFGE 323618	44.48 -0.40 0.00 N	36.36 -0.29 0.00 N	14.17 -0.12 0.00 N	21.72 -0.21 0.00 N	0.33 0.01 0.00 N	0.34 0.02 0.00 N	37.02 -0.44 0.00 N	47.04 -0.51 0.00 N	37.47 -0.47 0.00 N	44.08 -0.59 0.00 N	45.19 -0.82 0.00 N	40.10 -0.48 0.00 N	40.74 -0.55 0.00 N	39.33 -0.71 0.00 N	41.55 -0.72 0.00 N	39.22 -0.72 0.00 N	46.88 -0.84 0.00 N	41.18 -0.55 0.00 N	51.02 -0.30 0.00 N	46.40 0.03 0.00 N	40.31 -0.02 0.00 N	43.93 0.01 0.00 N	41.28 0.08 0.00 N	45.23 0.22 0.00 N

COLONIE_LFGE__ 323577	47.85 2.97 0.00 N	39.23 2.58 0.00 N	15.26 0.97 0.00 N	23.33 1.40 0.00 N	0.37 0.05 0.00 N	0.40 0.07 0.00 N	39.68 2.23 0.00 N	50.55 3.00 0.00 N	40.48 2.55 0.00 N	47.57 2.91 0.00 N	49.14 3.14 0.00 N	43.24 2.67 0.00 N	44.04 2.75 0.00 N	42.57 2.54 0.00 N	45.03 2.75 0.00 N	42.61 2.66 0.00 N	50.96 3.36 0.12 N	43.89 2.77 0.61 N	54.25 3.01 0.09 N	49.03 2.82 0.16 N	42.90 2.82 0.26 N	46.61 2.70 0.00 N	43.49 2.29 0.00 N	47.70 2.68 0.00 N
CORNELL____ 23752	45.54 0.66 0.00 N	37.00 0.36 0.00 N	14.78 0.49 0.00 N	22.78 0.85 0.00 N	0.10 -0.22 0.00 N	0.17 -0.15 0.00 N	39.24 1.78 0.00 N	49.80 2.25 0.00 N	39.86 1.93 0.00 N	46.73 2.06 0.00 N	47.94 1.94 0.00 N	41.75 1.17 0.00 N	43.06 1.77 0.00 N	41.92 1.89 0.00 N	43.75 1.48 0.00 N	41.51 1.57 0.00 N	49.57 1.84 0.00 N	43.79 2.07 0.00 N	53.57 2.25 0.00 N	48.38 2.00 0.00 N	42.11 1.77 0.00 N	45.43 1.52 0.00 N	42.16 0.96 0.00 N	45.07 0.06 0.00 N
COXSACKIE__GT 23611	47.93 3.06 0.00 N	39.21 2.56 0.00 N	15.47 1.18 0.00 N	23.94 2.01 0.00 N	0.34 0.02 0.00 N	0.33 0.01 0.00 N	41.62 4.16 0.00 N	53.46 5.91 0.00 N	42.96 5.02 0.00 N	50.74 6.07 0.00 N	52.30 6.30 0.00 N	45.94 5.36 0.00 N	46.57 5.28 0.00 N	45.07 5.03 0.00 N	47.64 5.37 0.00 N	45.06 5.12 0.00 N	59.98 6.34 -5.91 N	78.03 5.58 -30.73 N	61.96 7.02 -3.62 N	60.58 6.50 -7.71 N	58.64 6.00 -12.31 N	49.46 5.54 0.00 N	44.48 3.28 0.00 N	48.40 3.39 0.00 N
CRESCENT__HYD 24018	47.85 2.97 0.00 N	39.23 2.58 0.00 N	15.26 0.97 0.00 N	23.33 1.40 0.00 N	0.37 0.05 0.00 N	0.40 0.07 0.00 N	39.68 2.23 0.00 N	50.55 3.00 0.00 N	40.48 2.55 0.00 N	47.57 2.91 0.00 N	49.14 3.14 0.00 N	43.24 2.67 0.00 N	44.04 2.75 0.00 N	42.57 2.54 0.00 N	45.03 2.75 0.00 N	42.61 2.66 0.00 N	50.96 3.36 0.12 N	43.89 2.77 0.61 N	54.25 3.01 0.09 N	49.03 2.82 0.16 N	42.90 2.82 0.26 N	46.61 2.70 0.00 N	43.49 2.29 0.00 N	47.70 2.68 0.00 N
CRUCIBLE_METL_DRP 24180	44.60 -0.27 0.00 N	36.36 -0.29 0.00 N	14.22 -0.07 0.00 N	21.84 -0.09 0.00 N	0.25 -0.07 0.00 N	0.26 -0.06 0.00 N	37.41 -0.05 0.00 N	47.58 0.04 0.00 N	37.96 0.02 0.00 N	44.61 -0.06 0.00 N	45.96 -0.05 0.00 N	40.40 -0.17 0.00 N	41.16 -0.13 0.00 N	39.91 -0.13 0.00 N	42.08 -0.20 0.00 N	39.79 -0.15 0.00 N	47.55 -0.18 0.00 N	41.78 0.05 0.00 N	51.29 -0.03 0.00 N	46.34 -0.03 0.00 N	40.33 -0.01 0.00 N	43.83 -0.09 0.00 N	41.01 -0.19 0.00 N	44.58 -0.43 0.00 N
DANC__LFGE 323619	43.52 -1.36 0.00 N	35.34 -1.31 0.00 N	13.79 -0.50 0.00 N	21.15 -0.78 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.67 -0.79 0.00 N	46.95 -0.60 0.00 N	37.52 -0.42 0.00 N	44.21 -0.45 0.00 N	45.36 -0.65 0.00 N	39.84 -0.74 0.00 N	40.72 -0.57 0.00 N	39.53 -0.50 0.00 N	41.58 -0.69 0.00 N	39.28 -0.66 0.00 N	47.20 -0.53 0.00 N	41.46 -0.26 0.00 N	50.87 -0.45 0.00 N	45.89 -0.48 0.00 N	39.80 -0.53 0.00 N	43.33 -0.59 0.00 N	40.40 -0.80 0.00 N	43.87 -1.14 0.00 N
DANSKAMMER__1 23586	47.34 2.46 0.00 N	38.76 2.11 0.00 N	15.09 0.79 0.00 N	23.15 1.21 0.00 N	0.30 -0.02 0.00 N	0.34 0.02 0.00 N	40.15 2.70 0.00 N	51.26 3.72 0.00 N	41.14 3.20 0.00 N	48.49 3.82 0.00 N	49.89 3.89 0.00 N	43.90 3.32 0.00 N	44.57 3.28 0.00 N	43.21 3.17 0.00 N	45.63 3.35 0.00 N	43.16 3.21 0.00 N	56.36 3.78 -4.86 N	70.28 3.03 -25.52 N	58.02 3.71 -2.99 N	56.24 3.54 -6.33 N	53.76 3.31 -10.12 N	47.40 3.48 0.00 N	44.12 2.92 0.00 N	47.70 2.68 0.00 N
DANSKAMMER__2 23589	47.34 2.46 0.00 N	38.76 2.11 0.00 N	15.09 0.79 0.00 N	23.15 1.21 0.00 N	0.30 -0.02 0.00 N	0.34 0.02 0.00 N	40.15 2.70 0.00 N	51.26 3.72 0.00 N	41.14 3.20 0.00 N	48.49 3.82 0.00 N	49.89 3.89 0.00 N	43.90 3.32 0.00 N	44.57 3.28 0.00 N	43.21 3.17 0.00 N	45.63 3.35 0.00 N	43.16 3.21 0.00 N	56.36 3.78 -4.86 N	70.28 3.03 -25.52 N	58.02 3.71 -2.99 N	56.24 3.54 -6.33 N	53.76 3.31 -10.12 N	47.40 3.48 0.00 N	44.12 2.92 0.00 N	47.70 2.68 0.00 N
DANSKAMMER__3 23590	47.34 2.46 0.00 N	38.76 2.11 0.00 N	15.09 0.79 0.00 N	23.15 1.21 0.00 N	0.30 -0.02 0.00 N	0.34 0.02 0.00 N	40.15 2.70 0.00 N	51.26 3.72 0.00 N	41.14 3.20 0.00 N	48.49 3.82 0.00 N	49.89 3.89 0.00 N	43.90 3.32 0.00 N	44.57 3.28 0.00 N	43.21 3.17 0.00 N	45.63 3.35 0.00 N	43.16 3.21 0.00 N	56.36 3.78 -4.86 N	70.28 3.03 -25.52 N	58.02 3.71 -2.99 N	56.24 3.54 -6.33 N	53.76 3.31 -10.12 N	47.40 3.48 0.00 N	44.12 2.92 0.00 N	47.70 2.68 0.00 N
DANSKAMMER__4 23591	47.34 2.46 0.00 N	38.76 2.11 0.00 N	15.09 0.79 0.00 N	23.15 1.21 0.00 N	0.30 -0.02 0.00 N	0.34 0.02 0.00 N	40.15 2.70 0.00 N	51.26 3.72 0.00 N	41.14 3.20 0.00 N	48.49 3.82 0.00 N	49.89 3.89 0.00 N	43.90 3.32 0.00 N	44.57 3.28 0.00 N	43.21 3.17 0.00 N	45.63 3.35 0.00 N	43.16 3.21 0.00 N	56.36 3.78 -4.86 N	70.28 3.03 -25.52 N	58.02 3.71 -2.99 N	56.24 3.54 -6.33 N	53.76 3.31 -10.12 N	47.40 3.48 0.00 N	44.12 2.92 0.00 N	47.70 2.68 0.00 N
DANSKAMMER__DIESEL 23592	47.34 2.46 0.00 N	38.76 2.11 0.00 N	15.09 0.79 0.00 N	23.15 1.21 0.00 N	0.30 -0.02 0.00 N	0.34 0.02 0.00 N	40.15 2.70 0.00 N	51.26 3.72 0.00 N	41.14 3.20 0.00 N	48.49 3.82 0.00 N	49.89 3.89 0.00 N	43.90 3.32 0.00 N	44.57 3.28 0.00 N	43.21 3.17 0.00 N	45.63 3.35 0.00 N	43.16 3.21 0.00 N	56.36 3.78 -4.86 N	70.28 3.03 -25.52 N	58.02 3.71 -2.99 N	56.24 3.54 -6.33 N	53.76 3.31 -10.12 N	47.40 3.48 0.00 N	44.12 2.92 0.00 N	47.70 2.68 0.00 N
DASHVILLE__HYD 23610	47.92 3.05 0.00 N	39.18 2.54 0.00 N	15.19 0.90 0.00 N	23.21 1.28 0.00 N	0.30 -0.02 0.00 N	0.33 0.01 0.00 N	40.31 2.85 0.00 N	51.53 3.99 0.00 N	41.24 3.31 0.00 N	48.57 3.90 0.00 N	49.99 3.99 0.00 N	43.87 3.30 0.00 N	44.64 3.35 0.00 N	43.30 3.26 0.00 N	45.67 3.40 0.00 N	43.17 3.23 0.00 N	57.20 3.87 -5.60 N	74.21 3.10 -29.39 N	58.47 3.71 -3.44 N	57.11 3.43 -7.30 N	54.70 2.74 -11.63 N	47.39 3.47 0.00 N	44.59 3.39 0.00 N	48.28 3.28 0.00 N
DOGLEVILLE__HYD 23807	46.69 1.82 0.00 N	38.08 1.44 0.00 N	14.84 0.55 0.00 N	22.77 0.84 0.00 N	0.32 0.00 0.00 N	0.30 -0.02 0.00 N	39.34 1.88 0.00 N	50.40 2.85 0.00 N	40.33 2.40 0.00 N	47.56 2.89 0.00 N	49.08 3.07 0.00 N	43.03 2.46 0.00 N	43.74 2.45 0.00 N	42.39 2.35 0.00 N	44.76 2.49 0.00 N	42.31 2.37 0.00 N	50.72 3.00 0.00 N	44.43 2.68 -0.02 N	54.54 3.22 0.00 N	49.24 2.87 0.00 N	42.82 2.49 0.00 N	46.44 2.52 0.00 N	43.24 2.04 0.00 N	46.89 1.88 0.00 N
DUNKIRK__1 23563	41.57 -3.31 0.00 N	33.61 -3.04 0.00 N	13.34 -0.96 0.00 N	20.70 -1.23 0.00 N	-0.08 -0.41 0.00 N	-0.03 -0.35 0.00 N	35.66 -1.80 0.00 N	45.32 -2.23 0.00 N	35.90 -2.03 0.00 N	42.14 -2.53 0.00 N	43.58 -2.43 0.00 N	37.40 -3.17 0.00 N	38.37 -2.93 0.00 N	37.43 -2.61 0.00 N	39.47 -2.81 0.00 N	36.86 -3.09 0.00 N	43.95 -3.78 0.00 N	38.85 -2.88 0.00 N	47.78 -3.55 0.00 N	43.21 -3.16 0.00 N	37.57 -2.77 0.00 N	41.08 -2.83 0.00 N	38.29 -2.91 0.00 N	40.64 -4.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	41.57	33.61	13.34	20.70	-0.08	-0.03	35.66	45.32	35.90	42.14	43.58	37.40	38.37	37.43	39.47	36.86	43.95	38.85	47.78	43.21	37.57	41.08	38.29	40.64	
23564	-3.31	-3.04	-0.96	-1.23	-0.41	-0.35	-1.80	-2.23	-2.03	-2.53	-2.43	-3.17	-2.93	-2.61	-2.81	-3.09	-3.78	-2.88	-3.55	-3.16	-2.77	-2.83	-2.91	-4.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___3	41.88	33.88	13.42	20.81	-0.07	-0.01	35.79	45.48	36.02	42.30	43.70	37.53	38.51	37.58	39.63	37.08	44.24	39.11	48.08	43.49	37.79	41.34	38.59	41.05	
23565	-3.00	-2.77	-0.88	-1.13	-0.39	-0.33	-1.66	-2.07	-1.92	-2.37	-2.30	-3.04	-2.78	-2.46	-2.64	-2.87	-3.48	-2.61	-3.24	-2.88	-2.54	-2.58	-2.61	-3.96	
	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	0.00	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	
DUNKIRK___4	41.88	33.88	13.42	20.81	-0.07	-0.01	35.79	45.48	36.02	42.30	43.70	37.53	38.51	37.58	39.63	37.08	44.24	39.11	48.08	43.49	37.79	41.34	38.59	41.05	
23566	-3.00	-2.77	-0.88	-1.13	-0.39	-0.33	-1.66	-2.07	-1.92	-2.37	-2.30	-3.04	-2.78	-2.46	-2.64	-2.87	-3.48	-2.61	-3.24	-2.88	-2.54	-2.58	-2.61	-3.96	
	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	0.00	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	
EAST HAMPTON___GT	51.32	41.77	16.17	24.71	0.12	0.20	44.27	56.22	44.91	52.90	55.48	47.27	48.96	46.03	48.49	47.16	61.66	74.12	64.64	63.33	60.94	55.59	47.99	52.10	
23717	6.44	5.12	1.88	2.78	-0.20	-0.13	6.81	8.67	6.97	9.34	9.61	8.22	7.93	7.43	7.76	7.36	9.80	8.39	12.01	11.42	10.26	10.84	7.87	7.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.14	1.52	0.26	1.44	1.55	0.14	-4.13	-24.01	-1.30	-5.54	-10.36	-0.83	1.07	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	
EAST RIVER___6	48.02	39.17	15.17	23.27	0.25	0.32	40.75	52.45	42.14	49.79	51.34	45.06	45.75	44.32	46.87	44.30	57.63	70.31	59.41	57.30	54.45	48.61	45.06	48.55	
23660	3.14	2.52	0.88	1.34	-0.07	0.00	3.30	4.90	4.20	5.12	5.33	4.49	4.45	4.28	4.59	4.36	5.29	4.35	5.25	4.92	4.51	4.69	3.87	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	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	
EAST RIVER___7	48.02	39.17	15.17	23.27	0.25	0.32	40.75	52.45	42.14	49.79	51.34	45.06	45.75	44.32	46.87	44.30	57.63	70.31	59.41	57.30	54.45	48.61	45.06	48.55	
23524	3.14	2.52	0.88	1.34	-0.07	0.00	3.30	4.90	4.20	5.12	5.33	4.49	4.45	4.28	4.59	4.36	5.29	4.35	5.25	4.92	4.51	4.69	3.87	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	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	
EAST_HAMPTON___DIESEL	51.32	41.77	16.17	24.71	0.12	0.20	44.27	56.22	44.91	52.90	55.48	47.27	48.96	46.03	48.49	47.16	61.66	74.12	64.64	63.33	60.94	55.59	47.99	52.10	
23722	6.44	5.12	1.88	2.78	-0.20	-0.13	6.81	8.67	6.97	9.34	9.61	8.22	7.93	7.43	7.76	7.36	9.80	8.39	12.01	11.42	10.26	10.84	7.87	7.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.14	1.52	0.26	1.44	1.55	0.14	-4.13	-24.01	-1.30	-5.54	-10.36	-0.83	1.07	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	
EAST_RIVER___1	48.06	39.21	15.20	23.31	0.27	0.32	40.80	52.52	42.20	49.84	51.41	45.10	45.80	44.37	46.91	44.35	57.65	70.34	59.47	57.35	54.49	48.67	45.11	48.62	
323558	3.18	2.56	0.91	1.38	-0.06	0.00	3.34	4.97	4.26	5.17	5.40	4.53	4.51	4.33	4.64	4.40	5.32	4.38	5.31	4.97	4.55	4.75	3.91	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	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	
EAST_RIVER___2	48.02	39.17	15.17	23.27	0.25	0.32	40.75	52.45	42.14	49.79	51.34	45.06	45.75	44.32	46.87	44.30	57.63	70.31	59.41	57.30	54.45	48.61	45.06	48.55	
323559	3.14	2.52	0.88	1.34	-0.07	0.00	3.30	4.90	4.20	5.12	5.33	4.49	4.45	4.28	4.59	4.36	5.29	4.35	5.25	4.92	4.51	4.69	3.87	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-24.24	-2.84	-6.01	-9.60	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	
EAST___DELAWARE_HYD	48.76	39.95	15.58	23.96	0.32	0.31	41.58	53.24	42.57	50.13	51.43	45.09	45.98	44.53	47.01	44.43	55.93	60.55	58.65	55.08	50.75	48.22	45.39	48.44	
23607	3.88	3.30	1.29	2.03	-0.01	-0.01	4.12	5.69	4.63	5.46	5.43	4.52	4.69	4.50	4.73	4.49	5.53	4.77	5.68	5.22	4.64	4.31	4.19	3.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-14.06	-1.65	-3.49	-5.78	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	
ELEC_TRO_TEK	48.11	39.31	15.24	23.32	0.20	0.29	41.10	52.73	42.17	50.59	51.33	45.96	45.69	44.92	47.55	44.12	57.80	70.08	60.64	58.56	57.27	52.12	46.69	48.84	
24086	3.24	2.66	0.94	1.38	-0.13	-0.03	3.64	5.18	4.24	5.26	5.25	4.48	4.25	4.03	4.36	4.10	5.18	3.97	5.57	5.33	4.99	5.33	4.39	3.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.08	-0.90	-0.15	-0.86	-0.92	-0.08	-4.89	-24.39	-3.75	-6.86	-11.94	-2.88	-1.10	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	
ELLENBURG_WT_PWR	44.44	36.31	14.14	21.66	0.35	0.34	36.92	46.77	37.24	43.76	44.88	39.82	40.45	39.02	41.24	38.91	46.40	40.70	50.33	45.67	39.69	43.36	40.77	44.73	
323604	-0.44	-0.34	-0.15	-0.28	0.03	0.02	-0.54	-0.77	-0.70	-0.91	-1.12	-0.75	-0.84	-1.02	-1.03	-1.03	-1.33	-1.02	-0.99	-0.70	-0.64	-0.55	-0.42	-0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	46.91	38.24	14.90	22.86	0.32	0.30	39.53	50.70	40.59	47.87	49.40	43.28	43.99	42.61	44.99	42.53	51.01	44.71	54.84	49.51	43.02	46.67	43.42	47.06	
24051	2.03	1.59	0.60	0.93	0.00	-0.03	2.07	3.15	2.65	3.20	3.40	2.70	2.70	2.57	2.71	2.58	3.28	2.97	3.52	3.13	2.69	2.75	2.22	2.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.																

24050	1.82 0.00 N	1.44 0.00 N	0.55 0.00 N	0.84 0.00 N	0.00 0.00 N	-0.02 0.00 N	1.88 0.00 N	2.85 0.00 N	2.40 0.00 N	2.89 0.00 N	3.07 0.00 N	2.46 0.00 N	2.45 0.00 N	2.35 0.00 N	2.49 0.00 N	2.37 0.00 N	3.00 0.00 N	2.68 -0.02 N	3.22 0.00 N	2.87 0.00 N	2.49 0.00 N	2.52 0.00 N	2.04 0.00 N	1.88 0.00 N
E_FISHKILL___LBMP 23776	47.53 2.65 0.00 N	38.85 2.20 0.00 N	15.09 0.80 0.00 N	23.15 1.21 0.00 N	0.29 -0.03 0.00 N	0.35 0.02 0.00 N	40.19 2.73 0.00 N	51.59 4.05 0.00 N	41.39 3.45 0.00 N	48.84 4.17 0.00 N	50.36 4.36 0.00 N	44.26 3.69 0.00 N	44.96 3.67 0.00 N	43.50 3.46 0.00 N	45.98 3.71 0.00 N	43.47 3.53 0.00 N	56.75 4.27 -4.76 N	70.22 3.43 -25.06 N	58.47 4.21 -2.93 N	56.58 3.99 -6.21 N	54.00 3.74 -9.93 N	47.78 3.87 0.00 N	44.41 3.21 0.00 N	48.06 3.05 0.00 N
FAR ROCKAWAY___4 23548	49.31 4.43 0.00 N	40.27 3.62 0.00 N	15.61 1.32 0.00 N	23.89 1.96 0.00 N	0.17 -0.15 0.00 N	0.29 -0.04 0.00 N	42.31 4.85 0.00 N	54.41 6.84 -0.03 N	43.46 5.51 -0.01 N	65.83 6.73 -14.44 N	54.48 6.75 -1.73 N	66.01 5.72 -19.72 N	50.19 5.53 -3.37 N	63.99 5.24 -18.71 N	68.05 5.65 -20.13 N	47.06 5.36 -1.76 N	65.29 6.76 -10.81 N	74.52 5.43 -27.36 N	81.43 7.38 -22.72 N	70.42 6.94 -17.11 N	70.96 6.35 -24.27 N	69.43 6.78 -18.73 N	64.83 5.66 -17.97 N	50.16 5.14 -0.01 N
FARRAGUT___LBMP 323566	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.29 1.36 0.00 N	0.27 -0.06 0.00 N	0.33 0.00 0.00 N	40.75 3.29 0.00 N	52.45 4.91 0.00 N	42.14 4.21 0.00 N	49.78 5.11 0.00 N	51.32 5.32 0.00 N	45.05 4.48 0.00 N	45.74 4.45 0.00 N	44.31 4.27 0.00 N	46.84 4.57 0.00 N	44.30 4.35 0.00 N	57.58 5.25 -4.61 N	70.28 4.31 -24.24 N	59.40 5.24 -2.84 N	57.28 4.90 -6.01 N	54.45 4.51 -9.60 N	48.63 4.71 0.00 N	45.06 3.87 0.00 N	48.58 3.57 0.00 N
FENNER___WINDPWR 24204	45.76 0.88 0.00 N	37.24 0.59 0.00 N	14.58 0.29 0.00 N	22.40 0.47 0.00 N	0.25 -0.07 0.00 N	0.27 -0.06 0.00 N	38.60 1.14 0.00 N	49.15 1.60 0.00 N	39.22 1.29 0.00 N	46.24 1.57 0.00 N	47.68 1.68 0.00 N	41.84 1.26 0.00 N	42.69 1.39 0.00 N	41.44 1.40 0.00 N	43.68 1.40 0.00 N	41.24 1.30 0.00 N	49.34 1.62 0.00 N	43.42 1.70 0.00 N	53.27 1.95 0.00 N	48.09 1.72 0.00 N	41.80 1.46 0.00 N	45.30 1.38 0.00 N	42.27 1.07 0.00 N	45.78 0.77 0.00 N
FIBERTEK___ENERGY 23856	44.60 -0.27 0.00 N	36.36 -0.29 0.00 N	14.22 -0.07 0.00 N	21.84 -0.09 0.00 N	0.25 -0.07 0.00 N	0.26 -0.06 0.00 N	37.41 -0.05 0.00 N	47.58 0.04 0.00 N	37.96 0.02 0.00 N	44.61 -0.06 0.00 N	45.96 -0.05 0.00 N	40.40 -0.17 0.00 N	41.16 -0.13 0.00 N	39.91 -0.13 0.00 N	42.08 -0.20 0.00 N	39.79 -0.15 0.00 N	47.55 -0.18 0.00 N	41.78 0.05 0.00 N	51.29 -0.03 0.00 N	46.34 -0.03 0.00 N	40.33 -0.01 0.00 N	43.83 -0.09 0.00 N	41.01 -0.19 0.00 N	44.58 -0.43 0.00 N
FITZPATRICK___ 23598	43.49 -1.39 0.00 N	35.48 -1.17 0.00 N	13.86 -0.43 0.00 N	21.27 -0.66 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.17 -1.29 0.00 N	45.97 -1.58 0.00 N	36.69 -1.24 0.00 N	43.18 -1.49 0.00 N	44.48 -1.53 0.00 N	39.14 -1.44 0.00 N	39.85 -1.44 0.00 N	38.66 -1.38 0.00 N	40.79 -1.48 0.00 N	38.56 -1.39 0.00 N	46.06 -1.66 0.00 N	40.40 -1.33 0.00 N	49.64 -1.69 0.00 N	44.87 -1.50 0.00 N	39.05 -1.29 0.00 N	42.47 -1.45 0.00 N	39.86 -1.34 0.00 N	43.53 -1.48 0.00 N
FORT ORANGE___ 23900	47.17 2.29 0.00 N	38.66 2.01 0.00 N	15.04 0.75 0.00 N	23.06 1.12 0.00 N	0.38 0.05 0.00 N	0.39 0.07 0.00 N	39.15 1.69 0.00 N	50.17 2.62 0.00 N	40.30 2.36 0.00 N	47.25 2.58 0.00 N	48.57 2.57 0.00 N	42.67 2.09 0.00 N	43.40 2.10 0.00 N	42.04 2.00 0.00 N	44.43 2.16 0.00 N	42.09 2.15 0.00 N	49.93 2.64 0.43 N	41.77 2.29 2.24 N	53.60 2.56 0.28 N	48.16 2.35 0.57 N	41.79 2.36 0.91 N	46.13 2.22 0.00 N	42.97 1.77 0.00 N	47.09 2.08 0.00 N
FORT_DRUM_COGEN 23780	43.39 -1.49 0.00 N	35.25 -1.40 0.00 N	13.75 -0.55 0.00 N	21.08 -0.85 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.55 -0.91 0.00 N	46.77 -0.78 0.00 N	37.38 -0.55 0.00 N	44.07 -0.60 0.00 N	45.20 -0.80 0.00 N	39.71 -0.86 0.00 N	40.57 -0.72 0.00 N	39.39 -0.65 0.00 N	41.44 -0.83 0.00 N	39.15 -0.79 0.00 N	47.03 -0.69 0.00 N	41.31 -0.41 0.00 N	50.70 -0.63 0.00 N	45.74 -0.64 0.00 N	39.65 -0.68 0.00 N	43.18 -0.74 0.00 N	40.27 -0.93 0.00 N	43.74 -1.27 0.00 N
FPL FAR_ROCK_GT1 24212	49.31 4.43 0.00 N	40.27 3.62 0.00 N	15.61 1.32 0.00 N	23.89 1.96 0.00 N	0.17 -0.15 0.00 N	0.29 -0.04 0.00 N	42.31 4.85 0.00 N	54.41 6.84 -0.03 N	43.46 5.51 -0.01 N	65.83 6.73 -14.44 N	54.48 6.75 -1.73 N	66.01 5.72 -19.72 N	50.19 5.53 -3.37 N	63.99 5.24 -18.71 N	68.05 5.65 -20.13 N	47.06 5.36 -1.76 N	65.29 6.76 -10.81 N	74.52 5.43 -27.36 N	81.43 7.38 -22.72 N	70.42 6.94 -17.11 N	70.96 6.35 -24.27 N	69.43 6.78 -18.73 N	64.83 5.66 -17.97 N	50.16 5.14 -0.01 N
FPL FAR_ROCK_GT2 23815	49.31 4.43 0.00 N	40.27 3.62 0.00 N	15.61 1.32 0.00 N	23.89 1.96 0.00 N	0.17 -0.15 0.00 N	0.29 -0.04 0.00 N	42.31 4.85 0.00 N	54.41 6.84 -0.03 N	43.46 5.51 -0.01 N	65.83 6.73 -14.44 N	54.48 6.75 -1.73 N	66.01 5.72 -19.72 N	50.19 5.53 -3.37 N	63.99 5.24 -18.71 N	68.05 5.65 -20.13 N	47.06 5.36 -1.76 N	65.29 6.76 -10.81 N	74.52 5.43 -27.36 N	81.43 7.38 -22.72 N	70.42 6.94 -17.11 N	70.96 6.35 -24.27 N	69.43 6.78 -18.73 N	64.83 5.66 -17.97 N	50.16 5.14 -0.01 N
FRANKLIN_FALL_HYD 24054	45.58 0.70 0.00 N	37.13 0.49 0.00 N	14.45 0.15 0.00 N	22.13 0.20 0.00 N	0.37 0.04 0.00 N	0.37 0.05 0.00 N	37.78 0.32 0.00 N	47.98 0.43 0.00 N	38.23 0.29 0.00 N	45.05 0.38 0.00 N	46.24 0.23 0.00 N	40.96 0.39 0.00 N	41.64 0.35 0.00 N	40.26 0.22 0.00 N	42.55 0.28 0.00 N	40.17 0.23 0.00 N	48.03 0.30 0.00 N	42.19 0.46 0.00 N	52.09 0.77 0.00 N	47.10 0.72 0.00 N	40.82 0.49 0.00 N	44.66 0.74 0.00 N	42.03 0.83 0.00 N	46.05 1.03 0.00 N
FREEPORT_EQUS_GT1 23764	48.65 3.77 0.00 N	39.72 3.07 0.00 N	15.39 1.09 0.00 N	23.54 1.61 0.00 N	0.18 -0.14 0.00 N	0.29 -0.04 0.00 N	41.58 4.12 0.00 N	53.36 5.81 0.00 N	42.65 4.71 0.00 N	52.84 5.82 -2.36 N	52.06 5.77 -0.28 N	48.71 4.92 -3.22 N	46.52 4.68 -0.55 N	47.50 4.40 -3.05 N	50.32 4.76 -3.28 N	44.74 4.51 -0.29 N	59.10 5.75 -5.62 N	70.93 4.45 -24.76 N	63.70 6.30 -6.08 N	60.53 6.04 -8.12 N	59.42 5.63 -13.46 N	54.78 6.04 -4.83 N	49.40 5.03 -3.18 N	49.47 4.46 0.00 N
FULTON COGEN___ 23766	43.45 -1.43 0.00 N	35.41 -1.23 0.00 N	13.82 -0.47 0.00 N	21.22 -0.71 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.14 -1.32 0.00 N	46.01 -1.53 0.00 N	36.80 -1.14 0.00 N	43.32 -1.34 0.00 N	44.65 -1.35 0.00 N	39.29 -1.28 0.00 N	40.03 -1.26 0.00 N	38.82 -1.21 0.00 N	40.96 -1.32 0.00 N	38.72 -1.23 0.00 N	46.27 -1.46 0.00 N	40.58 -1.14 0.00 N	49.80 -1.53 0.00 N	44.99 -1.38 0.00 N	39.16 -1.18 0.00 N	42.57 -1.35 0.00 N	39.93 -1.27 0.00 N	43.54 -1.48 0.00 N

Freeport___CT2 23818	48.65 3.77 0.00 N	39.72 3.07 0.00 N	15.39 1.09 0.00 N	23.54 1.61 0.00 N	0.18 -0.14 0.00 N	0.29 -0.04 0.00 N	41.58 4.12 0.00 N	53.36 5.81 0.00 N	42.65 4.71 0.00 N	52.84 5.82 -2.36 N	52.06 5.77 -0.28 N	48.71 4.92 -3.22 N	46.52 4.68 -0.55 N	47.50 4.40 -3.05 N	50.32 4.76 -3.28 N	44.74 4.51 -0.29 N	59.10 5.75 -5.62 N	70.93 4.45 -24.76 N	63.70 6.30 -6.08 N	60.53 6.04 -8.12 N	59.42 5.63 -13.46 N	54.78 6.04 -4.83 N	49.40 5.03 -3.18 N	49.47 4.46 0.00 N
G.F.CEMENT___DRP 24184	48.76 3.88 0.00 N	39.92 3.27 0.00 N	15.52 1.23 0.00 N	24.12 2.19 0.00 N	0.38 0.06 0.00 N	0.74 0.42 0.00 N	41.58 4.12 0.00 N	53.87 6.32 0.00 N	42.86 4.92 0.00 N	50.74 6.07 0.00 N	52.51 6.50 0.00 N	45.44 4.86 0.00 N	44.80 3.51 0.00 N	42.47 2.43 0.00 N	45.36 3.08 0.00 N	42.82 2.88 0.00 N	53.25 4.02 -1.51 N	52.59 2.91 -7.96 N	57.33 4.22 -1.79 N	51.71 3.37 -1.97 N	46.31 2.83 -3.15 N	46.37 2.46 0.00 N	43.15 1.95 0.00 N	47.63 2.61 0.00 N
GARDENVILLE___LBMP 24039	42.57 -2.31 0.00 N	34.52 -2.12 0.00 N	13.60 -0.69 0.00 N	20.96 -0.98 0.00 N	-0.14 -0.46 0.00 N	0.02 -0.30 0.00 N	35.89 -1.57 0.00 N	45.24 -2.31 0.00 N	35.74 -2.20 0.00 N	41.97 -2.70 0.00 N	43.26 -2.74 0.00 N	37.40 -3.18 0.00 N	38.35 -2.94 0.00 N	37.33 -2.71 0.00 N	39.36 -2.91 0.00 N	36.95 -3.00 0.00 N	44.13 -3.60 0.00 N	39.25 -2.47 0.00 N	48.22 -3.10 0.00 N	43.60 -2.78 0.00 N	37.86 -2.47 0.00 N	41.42 -2.50 0.00 N	39.00 -2.20 0.00 N	41.71 -3.30 0.00 N
GENERAL___MILLS 23808	42.70 -2.18 0.00 N	34.62 -2.02 0.00 N	13.64 -0.65 0.00 N	21.01 -0.93 0.00 N	-0.13 -0.46 0.00 N	0.02 -0.30 0.00 N	35.99 -1.47 0.00 N	45.36 -2.19 0.00 N	35.84 -2.10 0.00 N	42.07 -2.60 0.00 N	43.37 -2.63 0.00 N	37.50 -3.07 0.00 N	38.44 -2.85 0.00 N	37.42 -2.62 0.00 N	39.46 -2.81 0.00 N	37.01 -2.93 0.00 N	44.21 -3.51 0.00 N	39.32 -2.40 0.00 N	48.32 -3.00 0.00 N	43.69 -2.69 0.00 N	37.94 -2.39 0.00 N	41.50 -2.42 0.00 N	39.09 -2.11 0.00 N	41.80 -3.21 0.00 N
GE_PLASTICS___DRP 24183	46.25 1.38 0.00 N	38.03 1.38 0.00 N	14.82 0.52 0.00 N	22.74 0.81 0.00 N	0.38 0.06 0.00 N	0.35 0.03 0.00 N	38.83 1.38 0.00 N	49.63 2.08 0.00 N	39.76 1.82 0.00 N	46.53 1.86 0.00 N	47.89 1.88 0.00 N	42.05 1.48 0.00 N	42.74 1.45 0.00 N	41.42 1.38 0.00 N	43.76 1.49 0.00 N	41.41 1.47 0.00 N	48.86 1.76 0.62 N	39.96 1.43 3.19 N	52.63 1.71 0.40 N	47.19 1.63 0.82 N	40.67 1.64 1.31 N	45.42 1.50 0.00 N	42.40 1.20 0.00 N	46.37 1.35 0.00 N
GILBOA___1 23756	46.20 1.33 0.00 N	37.90 1.25 0.00 N	14.80 0.51 0.00 N	22.74 0.81 0.00 N	0.45 0.13 0.00 N	0.33 0.00 0.00 N	38.82 1.36 0.00 N	49.62 2.07 0.00 N	39.75 1.81 0.00 N	46.77 2.10 0.00 N	48.19 2.19 0.00 N	42.39 1.82 0.00 N	43.11 1.82 0.00 N	41.77 1.73 0.00 N	44.12 1.85 0.00 N	41.70 1.75 0.00 N	48.92 2.08 0.89 N	38.67 1.61 4.67 N	52.86 2.08 0.53 N	47.20 1.99 1.16 N	40.38 1.90 1.85 N	45.84 1.93 0.00 N	42.75 1.56 0.00 N	46.45 1.44 0.00 N
GILBOA___2 23757	46.20 1.33 0.00 N	37.90 1.25 0.00 N	14.80 0.51 0.00 N	22.74 0.81 0.00 N	0.45 0.13 0.00 N	0.33 0.00 0.00 N	38.82 1.36 0.00 N	49.62 2.07 0.00 N	39.75 1.81 0.00 N	46.77 2.10 0.00 N	48.19 2.19 0.00 N	42.39 1.82 0.00 N	43.11 1.82 0.00 N	41.77 1.73 0.00 N	44.12 1.85 0.00 N	41.70 1.75 0.00 N	48.92 2.08 0.89 N	38.67 1.61 4.67 N	52.86 2.08 0.53 N	47.20 1.99 1.16 N	40.38 1.90 1.85 N	45.84 1.93 0.00 N	42.75 1.56 0.00 N	46.45 1.44 0.00 N
GILBOA___3 23758	46.20 1.33 0.00 N	37.90 1.25 0.00 N	14.80 0.51 0.00 N	22.74 0.81 0.00 N	0.45 0.13 0.00 N	0.33 0.00 0.00 N	38.82 1.36 0.00 N	49.62 2.07 0.00 N	39.75 1.81 0.00 N	46.77 2.10 0.00 N	48.19 2.19 0.00 N	42.39 1.82 0.00 N	43.11 1.82 0.00 N	41.77 1.73 0.00 N	44.12 1.85 0.00 N	41.70 1.75 0.00 N	48.92 2.08 0.89 N	38.67 1.61 4.67 N	52.86 2.08 0.53 N	47.20 1.99 1.16 N	40.38 1.90 1.85 N	45.84 1.93 0.00 N	42.75 1.56 0.00 N	46.45 1.44 0.00 N
GILBOA___4 23759	46.20 1.33 0.00 N	37.90 1.25 0.00 N	14.80 0.51 0.00 N	22.74 0.81 0.00 N	0.45 0.13 0.00 N	0.33 0.00 0.00 N	38.82 1.36 0.00 N	49.62 2.07 0.00 N	39.75 1.81 0.00 N	46.77 2.10 0.00 N	48.19 2.19 0.00 N	42.39 1.82 0.00 N	43.11 1.82 0.00 N	41.77 1.73 0.00 N	44.12 1.85 0.00 N	41.70 1.75 0.00 N	48.92 2.08 0.89 N	38.67 1.61 4.67 N	52.86 2.08 0.53 N	47.20 1.99 1.16 N	40.38 1.90 1.85 N	45.84 1.93 0.00 N	42.75 1.56 0.00 N	46.45 1.44 0.00 N
GILBOA___ 23599	46.20 1.33 0.00 N	37.90 1.25 0.00 N	14.80 0.51 0.00 N	22.74 0.81 0.00 N	0.45 0.13 0.00 N	0.33 0.00 0.00 N	38.82 1.36 0.00 N	49.62 2.07 0.00 N	39.75 1.81 0.00 N	46.77 2.10 0.00 N	48.19 2.19 0.00 N	42.39 1.82 0.00 N	43.11 1.82 0.00 N	41.77 1.73 0.00 N	44.12 1.85 0.00 N	41.70 1.75 0.00 N	48.92 2.08 0.89 N	38.67 1.61 4.67 N	52.86 2.08 0.53 N	47.20 1.99 1.16 N	40.38 1.90 1.85 N	45.84 1.93 0.00 N	42.75 1.56 0.00 N	46.45 1.44 0.00 N
GINNA___ 23603	41.73 -3.15 0.00 N	33.94 -2.71 0.00 N	13.31 -0.98 0.00 N	20.45 -1.48 0.00 N	0.06 -0.26 0.00 N	0.16 -0.16 0.00 N	35.16 -2.30 0.00 N	44.54 -3.01 0.00 N	35.50 -2.43 0.00 N	41.73 -2.94 0.00 N	42.99 -3.01 0.00 N	37.60 -2.97 0.00 N	38.38 -2.91 0.00 N	37.26 -2.78 0.00 N	39.27 -3.00 0.00 N	37.16 -2.78 0.00 N	44.59 -3.14 0.00 N	39.48 -2.25 0.00 N	48.39 -2.93 0.00 N	43.67 -2.71 0.00 N	37.93 -2.40 0.00 N	41.24 -2.67 0.00 N	38.68 -2.51 0.00 N	41.75 -3.26 0.00 N
GLEN PARK___ 23778	43.65 -1.23 0.00 N	35.43 -1.22 0.00 N	13.82 -0.48 0.00 N	21.19 -0.74 0.00 N	0.26 -0.06 0.00 N	0.29 -0.03 0.00 N	36.79 -0.67 0.00 N	47.15 -0.40 0.00 N	37.70 -0.24 0.00 N	44.43 -0.24 0.00 N	45.59 -0.41 0.00 N	40.04 -0.54 0.00 N	40.90 -0.39 0.00 N	39.70 -0.34 0.00 N	41.75 -0.52 0.00 N	39.44 -0.50 0.00 N	47.40 -0.33 0.00 N	41.66 -0.07 0.00 N	51.13 -0.20 0.00 N	46.12 -0.25 0.00 N	39.99 -0.34 0.00 N	43.51 -0.41 0.00 N	40.56 -0.64 0.00 N	43.99 -1.01 0.00 N
GLENWOOD_IC_1_G5 23712	48.25 3.37 0.00 N	39.40 2.75 0.00 N	15.27 0.98 0.00 N	23.39 1.46 0.00 N	0.22 -0.11 0.00 N	0.31 -0.02 0.00 N	41.11 3.65 0.00 N	52.83 5.28 0.00 N	42.34 4.40 0.00 N	51.33 5.45 -1.22 N	51.72 5.57 -0.15 N	46.97 4.73 -1.66 N	46.17 4.60 -0.28 N	46.00 4.38 -1.58 N	48.68 4.71 -1.70 N	44.49 4.39 -0.15 N	58.33 5.47 -5.13 N	70.60 4.37 -24.51 N	61.60 5.76 -4.51 N	59.09 5.44 -7.27 N	57.80 5.03 -12.44 N	52.74 5.31 -3.52 N	47.36 4.38 -1.78 N	48.95 3.94 0.00 N
GLENWOOD_IC_2_G1 23688	48.07 3.19 0.00 N	39.27 2.62 0.00 N	15.23 0.93 0.00 N	23.33 1.39 0.00 N	0.24 -0.08 0.00 N	0.31 -0.01 0.00 N	40.90 3.44 0.00 N	52.55 5.00 0.00 N	42.12 4.18 0.00 N	49.80 5.13 0.00 N	51.24 5.23 0.00 N	45.01 4.44 0.00 N	45.61 4.32 0.00 N	44.16 4.12 0.00 N	46.69 4.42 0.00 N	44.12 4.18 0.00 N	57.50 5.16 -4.61 N	70.09 4.12 -24.25 N	59.51 5.35 -2.84 N	57.81 5.07 -6.37 N	56.39 4.71 -11.35 N	50.98 4.95 -2.12 N	45.58 4.09 -0.29 N	48.72 3.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	48.07 3.19 0.00 N	39.27 2.62 0.00 N	15.23 0.93 0.00 N	23.33 1.39 0.00 N	0.24 -0.08 0.00 N	0.31 -0.01 0.00 N	40.90 3.44 0.00 N	52.55 5.00 0.00 N	42.12 4.18 0.00 N	49.80 5.13 0.00 N	51.24 5.23 0.00 N	45.01 4.44 0.00 N	45.61 4.32 0.00 N	44.16 4.12 0.00 N	46.69 4.42 0.00 N	44.12 4.18 0.00 N	57.50 5.16 -4.61 N	70.09 4.12 -24.25 N	59.51 5.35 -2.84 N	57.81 5.07 -6.37 N	56.39 4.71 -11.35 N	50.98 4.95 -2.12 N	45.58 4.09 -0.29 N	48.72 3.71 0.00 N	
GLENWOOD___4 23550	48.25 3.37 0.00 N	39.40 2.75 0.00 N	15.27 0.98 0.00 N	23.39 1.46 0.00 N	0.22 -0.11 0.00 N	0.31 -0.02 0.00 N	41.11 3.65 0.00 N	52.83 5.29 0.00 N	42.34 4.40 0.00 N	51.33 5.45 -1.22 N	51.73 5.58 -0.15 N	46.97 4.73 -1.66 N	46.17 4.60 -0.28 N	46.00 4.38 -1.58 N	48.68 4.71 -1.70 N	44.49 4.39 -0.15 N	58.33 5.47 -5.13 N	70.60 4.37 -24.51 N	61.60 5.76 -4.51 N	59.09 5.44 -7.27 N	57.80 5.03 -12.44 N	52.74 5.31 -3.52 N	47.36 4.38 -1.78 N	48.95 3.94 0.00 N	
GLENWOOD___5 23614	48.25 3.37 0.00 N	39.40 2.75 0.00 N	15.27 0.98 0.00 N	23.39 1.46 0.00 N	0.22 -0.11 0.00 N	0.31 -0.02 0.00 N	41.11 3.65 0.00 N	52.83 5.29 0.00 N	42.34 4.40 0.00 N	51.33 5.45 -1.22 N	51.73 5.58 -0.15 N	46.97 4.73 -1.66 N	46.17 4.60 -0.28 N	46.00 4.38 -1.58 N	48.68 4.71 -1.70 N	44.49 4.39 -0.15 N	58.33 5.47 -5.13 N	70.60 4.37 -24.51 N	61.60 5.76 -4.51 N	59.09 5.44 -7.27 N	57.80 5.03 -12.44 N	52.74 5.31 -3.52 N	47.36 4.38 -1.78 N	48.95 3.94 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	52.23 7.35 0.00 N	42.53 5.88 0.00 N	16.48 2.19 0.00 N	25.21 3.28 0.00 N	0.12 -0.20 0.00 N	0.17 -0.16 0.00 N	45.35 7.89 0.00 N	57.54 10.00 0.00 N	45.83 7.90 0.00 N	53.93 10.38 1.11 N	56.52 10.65 0.14 N	48.18 9.12 1.52 N	49.91 8.88 0.26 N	46.98 8.38 1.44 N	49.55 8.82 1.55 N	48.17 8.36 0.14 N	62.95 11.10 -4.13 N	75.23 9.50 -24.01 N	65.79 13.16 -1.30 N	64.33 12.42 -5.54 N	61.81 11.12 -10.36 N	56.56 11.81 -0.83 N	48.92 8.79 1.07 N	53.04 8.03 0.00 N	
GOETHSLN___LBMP 323567	47.89 3.01 0.00 N	39.07 2.42 0.00 N	15.14 0.85 0.00 N	23.22 1.29 0.00 N	0.27 -0.05 0.00 N	0.32 0.00 0.00 N	40.65 3.19 0.00 N	52.33 4.79 0.00 N	42.04 4.10 0.00 N	49.65 4.98 0.00 N	51.18 5.18 0.00 N	44.92 4.35 0.00 N	45.62 4.33 0.00 N	44.19 4.15 0.00 N	46.72 4.45 0.00 N	44.18 4.24 0.00 N	57.45 5.11 -4.61 N	70.17 4.21 -24.24 N	59.27 5.11 -2.84 N	57.18 4.79 -6.01 N	54.35 4.41 -9.60 N	48.50 4.58 0.00 N	44.95 3.76 0.00 N	48.45 3.44 0.00 N	
GOUDEY___7 23579	45.10 0.22 0.00 N	36.69 0.04 0.00 N	14.37 0.08 0.00 N	22.18 0.25 0.00 N	0.27 -0.06 0.00 N	0.20 -0.12 0.00 N	38.22 0.76 0.00 N	48.99 1.44 0.00 N	39.11 1.17 0.00 N	45.98 1.32 0.00 N	47.39 1.39 0.00 N	41.36 0.79 0.00 N	42.22 0.92 0.00 N	41.08 1.05 0.00 N	43.33 1.06 0.00 N	40.89 0.95 0.00 N	49.04 1.12 -0.20 N	43.74 0.99 -1.03 N	52.69 1.24 -0.12 N	47.83 1.20 -0.26 N	41.86 1.12 -0.41 N	45.09 1.17 0.00 N	41.92 0.72 0.00 N	45.13 0.12 0.00 N	
GOUDEY___8 23580	45.05 0.17 0.00 N	36.65 0.01 0.00 N	14.36 0.06 0.00 N	22.16 0.23 0.00 N	0.27 -0.06 0.00 N	0.20 -0.12 0.00 N	38.17 0.71 0.00 N	48.94 1.39 0.00 N	39.06 1.12 0.00 N	45.91 1.24 0.00 N	47.33 1.32 0.00 N	41.31 0.74 0.00 N	42.15 0.86 0.00 N	41.04 1.00 0.00 N	43.27 0.99 0.00 N	40.84 0.90 0.00 N	48.98 1.06 -0.20 N	43.67 0.92 -1.03 N	52.61 1.17 -0.12 N	47.75 1.13 -0.26 N	41.79 1.05 -0.41 N	45.04 1.12 0.00 N	41.86 0.66 0.00 N	45.08 0.07 0.00 N	
GOWANUS_GT1_1 24077	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
GOWANUS_GT1_2 24078	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
GOWANUS_GT1_3 24079	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
GOWANUS_GT1_4 24080	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
GOWANUS_GT1_5 24084	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
GOWANUS_GT1_6 24111	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
GOWANUS_GT1_7	48.29	39.35	15.25	23.38	0.26	0.30	40.98	52.82	42.39	49.97	51.63	45.30	45.99	44.54	47.07	44.51	57.76	70.43	59.69	57.54	54.66	48.84	45.29	48.84	

24112		3.42 0.00 N	2.70 0.00 N	0.96 0.00 N	1.46 0.00 N	-0.07 0.00 N	-0.02 0.00 N	3.52 0.00 N	5.27 0.00 N	4.46 0.00 N	5.30 0.00 N	5.63 0.00 N	4.72 0.00 N	4.69 0.00 N	4.50 0.00 N	4.80 0.00 N	4.57 0.00 N	5.43 -4.61 N	4.47 -24.24 N	5.53 -2.84 N	5.15 -6.02 N	4.73 -9.60 N	4.93 0.00 N	4.09 0.00 N	3.82 0.00 N
GOWANUS_GT1_8	24113	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_1	24114	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_2	24115	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_3	24116	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_4	24117	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_5	24118	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_6	24119	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_7	24120	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT2_8	24121	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_1	24122	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_2	24123	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_3	24124	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_4	24125	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N

GOWANUS_GT3_5 24126	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_6 24127	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_7 24128	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT3_8 24129	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_1 24130	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_2 24131	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_3 24132	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_4 24133	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_5 24134	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_6 24135	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_7 24136	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GOWANUS_GT4_8 24137	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
GREENIDGE___3 23582	45.12 0.24 0.00 N	36.57 -0.07 0.00 N	14.50 0.21 0.00 N	22.43 0.50 0.00 N	0.13 -0.20 0.00 N	0.11 -0.21 0.00 N	38.78 1.32 0.00 N	49.56 2.01 0.00 N	39.57 1.63 0.00 N	46.01 1.35 0.00 N	47.38 1.38 0.00 N	41.39 0.81 0.00 N	42.34 1.05 0.00 N	41.40 1.36 0.00 N	43.32 1.04 0.00 N	41.17 1.23 0.00 N	48.95 1.22 0.00 N	43.06 1.34 0.00 N	52.89 1.57 0.00 N	47.87 1.49 0.00 N	41.79 1.46 0.00 N	45.31 1.39 0.00 N	42.13 0.94 0.00 N	44.87 -0.15 0.00 N
GREENIDGE___4 23583	45.12 0.24 0.00 N	36.57 -0.07 0.00 N	14.50 0.21 0.00 N	22.43 0.50 0.00 N	0.13 -0.20 0.00 N	0.11 -0.21 0.00 N	38.78 1.32 0.00 N	49.56 2.01 0.00 N	39.57 1.63 0.00 N	46.01 1.35 0.00 N	47.38 1.38 0.00 N	41.39 0.81 0.00 N	42.34 1.05 0.00 N	41.40 1.36 0.00 N	43.32 1.04 0.00 N	41.17 1.23 0.00 N	48.95 1.22 0.00 N	43.06 1.34 0.00 N	52.89 1.57 0.00 N	47.87 1.49 0.00 N	41.79 1.46 0.00 N	45.31 1.39 0.00 N	42.13 0.94 0.00 N	44.87 -0.15 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
GROVEVILLE___HYD 323602	47.58 2.71 0.00 N	38.92 2.27 0.00 N	15.14 0.85 0.00 N	23.23 1.30 0.00 N	0.30 -0.02 0.00 N	0.33 0.01 0.00 N	40.34 2.89 0.00 N	51.60 4.05 0.00 N	41.42 3.49 0.00 N	48.83 4.16 0.00 N	50.24 4.23 0.00 N	44.18 3.60 0.00 N	44.85 3.56 0.00 N	43.47 3.43 0.00 N	45.91 3.64 0.00 N	43.41 3.47 0.00 N	56.72 4.14 -4.86 N	70.58 3.35 -25.52 N	58.41 4.10 -2.99 N	56.58 3.88 -6.33 N	54.07 3.63 -10.11 N	47.72 3.81 0.00 N	44.40 3.20 0.00 N	47.98 2.97 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	44.02 -0.86 0.00 N	35.86 -0.79 0.00 N	13.98 -0.31 0.00 N	21.43 -0.51 0.00 N	0.36 0.04 0.00 N	0.40 0.07 0.00 N	36.57 -0.88 0.00 N	46.45 -1.10 0.00 N	37.04 -0.90 0.00 N	43.74 -0.93 0.00 N	44.91 -1.09 0.00 N	39.61 -0.96 0.00 N	40.37 -0.92 0.00 N	39.17 -0.87 0.00 N	41.33 -0.95 0.00 N	39.04 -0.90 0.00 N	46.77 -0.96 0.00 N	40.86 -0.87 0.00 N	50.19 -1.13 0.00 N	45.26 -1.11 0.00 N	39.27 -1.07 0.00 N	43.12 -0.79 0.00 N	40.46 -0.74 0.00 N	44.30 -0.71 0.00 N	
HARZA MOOSE___RIVER 24016	44.81 -0.06 0.00 N	36.51 -0.14 0.00 N	14.25 -0.04 0.00 N	21.87 -0.06 0.00 N	0.30 -0.02 0.00 N	0.31 -0.01 0.00 N	37.66 0.20 0.00 N	48.03 0.48 0.00 N	38.40 0.46 0.00 N	45.29 0.62 0.00 N	46.63 0.63 0.00 N	40.98 0.41 0.00 N	41.75 0.46 0.00 N	40.51 0.47 0.00 N	42.70 0.43 0.00 N	40.35 0.41 0.00 N	48.32 0.59 0.00 N	42.37 0.65 0.00 N	52.06 0.74 0.00 N	47.00 0.63 0.00 N	40.81 0.48 0.00 N	44.40 0.49 0.00 N	41.50 0.30 0.00 N	45.13 0.11 0.00 N	
HEMPSTEAD____ 23647	48.27 3.39 0.00 N	39.42 2.77 0.00 N	15.28 0.99 0.00 N	23.37 1.44 0.00 N	0.18 -0.14 0.00 N	0.29 -0.03 0.00 N	41.22 3.75 0.00 N	52.91 5.36 0.00 N	42.33 4.39 0.00 N	51.29 5.46 -1.16 N	51.62 5.48 -0.14 N	46.83 4.67 -1.59 N	46.02 4.46 -0.27 N	45.76 4.22 -1.51 N	48.45 4.55 -1.62 N	44.38 4.30 -0.14 N	58.29 5.45 -5.11 N	70.45 4.23 -24.50 N	61.61 5.85 -4.44 N	59.19 5.58 -7.23 N	57.92 5.19 -12.39 N	52.92 5.55 -3.45 N	47.49 4.58 -1.72 N	49.04 4.03 0.00 N	
HICKLING___1 23621	47.12 2.25 0.00 N	38.04 1.39 0.00 N	15.01 0.72 0.00 N	23.34 1.41 0.00 N	0.15 -0.18 0.00 N	0.01 -0.31 0.00 N	40.80 3.34 0.00 N	52.70 5.15 0.00 N	41.97 4.03 0.00 N	49.21 4.54 0.00 N	50.75 4.75 0.00 N	43.79 3.22 0.00 N	44.91 3.62 0.00 N	43.91 3.87 0.00 N	46.17 3.90 0.00 N	43.52 3.58 0.00 N	52.19 4.33 -0.14 N	46.33 3.87 -0.74 N	56.27 4.86 -0.09 N	51.04 4.48 -0.18 N	44.50 3.87 -0.29 N	48.12 4.20 0.00 N	44.33 3.14 0.00 N	46.89 1.88 0.00 N	
HICKLING___2 23622	47.12 2.25 0.00 N	38.04 1.39 0.00 N	15.01 0.72 0.00 N	23.34 1.41 0.00 N	0.15 -0.18 0.00 N	0.01 -0.31 0.00 N	40.80 3.34 0.00 N	52.70 5.15 0.00 N	41.97 4.03 0.00 N	49.21 4.54 0.00 N	50.75 4.75 0.00 N	43.79 3.22 0.00 N	44.91 3.62 0.00 N	43.91 3.87 0.00 N	46.17 3.90 0.00 N	43.52 3.58 0.00 N	52.19 4.33 -0.14 N	46.33 3.87 -0.74 N	56.27 4.86 -0.09 N	51.04 4.48 -0.18 N	44.50 3.87 -0.29 N	48.12 4.20 0.00 N	44.33 3.14 0.00 N	46.89 1.88 0.00 N	
HIGH FALLS___HY 23754	51.64 6.77 0.00 N	42.30 5.65 0.00 N	16.47 2.18 0.00 N	25.22 3.29 0.00 N	0.31 -0.01 0.00 N	0.30 -0.02 0.00 N	43.92 6.46 0.00 N	56.18 8.63 0.00 N	44.89 6.95 0.00 N	52.61 7.94 0.00 N	53.89 7.88 0.00 N	47.23 6.66 0.00 N	48.25 6.96 0.00 N	46.95 6.91 0.00 N	49.43 7.16 0.00 N	46.78 6.83 0.00 N	61.43 8.21 -5.49 N	77.38 6.82 -28.83 N	62.93 8.24 -3.37 N	60.85 7.31 -7.16 N	55.57 3.88 -11.35 N	50.57 6.65 0.00 N	48.03 6.83 0.00 N	51.55 6.54 0.00 N	
HILLBURN___GT 23639	48.03 3.16 0.00 N	39.20 2.55 0.00 N	15.21 0.92 0.00 N	23.34 1.41 0.00 N	0.29 -0.03 0.00 N	0.33 0.01 0.00 N	40.75 3.29 0.00 N	52.46 4.91 0.00 N	42.11 4.18 0.00 N	49.68 5.01 0.00 N	51.18 5.17 0.00 N	44.84 4.27 0.00 N	45.54 4.24 0.00 N	44.13 4.10 0.00 N	46.65 4.38 0.00 N	44.08 4.14 0.00 N	56.96 4.91 -4.32 N	68.63 4.17 -22.74 N	59.08 5.09 -2.66 N	56.79 4.78 -5.64 N	53.73 4.39 -9.01 N	48.51 4.59 0.00 N	45.02 3.82 0.00 N	48.54 3.53 0.00 N	
HOLTSVILLE_IC_1 23690	48.81 3.93 0.00 N	39.80 3.15 0.00 N	15.42 1.13 0.00 N	23.55 1.62 0.00 N	0.12 -0.20 0.00 N	0.24 -0.08 0.00 N	41.86 4.40 0.00 N	53.26 5.71 0.00 N	42.44 4.51 0.00 N	49.04 5.50 1.13 N	51.22 5.35 0.14 N	43.60 4.57 1.54 N	45.25 4.22 0.26 N	42.48 3.90 1.46 N	44.97 4.26 1.57 N	43.87 4.07 0.14 N	57.21 5.36 -4.13 N	69.37 3.64 -24.00 N	58.38 5.77 -1.29 N	57.70 5.80 -5.53 N	56.22 5.54 -10.34 N	50.81 6.08 -0.82 N	45.03 4.92 1.09 N	49.38 4.37 0.00 N	
HOLTSVILLE_IC_10 23699	49.23 4.35 0.00 N	40.11 3.46 0.00 N	15.54 1.25 0.00 N	23.74 1.81 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	42.25 4.79 0.00 N	53.82 6.28 0.00 N	42.93 5.00 0.00 N	49.71 6.12 1.07 N	51.87 5.99 0.13 N	44.24 5.14 1.47 N	45.83 4.79 0.25 N	43.10 4.46 1.39 N	45.63 4.85 1.50 N	44.45 4.64 0.13 N	57.96 6.09 -4.15 N	70.09 4.35 -24.02 N	59.30 6.63 -1.36 N	58.47 6.53 -5.57 N	56.88 6.16 -10.39 N	51.51 6.72 -0.88 N	45.61 5.44 1.03 N	49.88 4.88 0.00 N	
HOLTSVILLE_IC_2 23691	48.81 3.93 0.00 N	39.80 3.15 0.00 N	15.42 1.13 0.00 N	23.55 1.62 0.00 N	0.12 -0.20 0.00 N	0.24 -0.08 0.00 N	41.86 4.40 0.00 N	53.26 5.71 0.00 N	42.44 4.51 0.00 N	49.04 5.50 1.13 N	51.22 5.35 0.14 N	43.60 4.57 1.54 N	45.25 4.22 0.26 N	42.48 3.90 1.46 N	44.97 4.26 1.57 N	43.87 4.07 0.14 N	57.21 5.36 -4.13 N	69.37 3.64 -24.00 N	58.38 5.77 -1.29 N	57.70 5.80 -5.53 N	56.22 5.54 -10.34 N	50.81 6.08 -0.82 N	45.03 4.92 1.09 N	49.38 4.37 0.00 N	
HOLTSVILLE_IC_3 23692	48.81 3.93 0.00 N	39.80 3.15 0.00 N	15.42 1.13 0.00 N	23.55 1.62 0.00 N	0.12 -0.20 0.00 N	0.24 -0.08 0.00 N	41.86 4.40 0.00 N	53.26 5.71 0.00 N	42.44 4.51 0.00 N	49.04 5.50 1.13 N	51.22 5.35 0.14 N	43.60 4.57 1.54 N	45.25 4.22 0.26 N	42.48 3.90 1.46 N	44.97 4.26 1.57 N	43.87 4.07 0.14 N	57.21 5.36 -4.13 N	69.37 3.64 -24.00 N	58.38 5.77 -1.29 N	57.70 5.80 -5.53 N	56.22 5.54 -10.34 N	50.81 6.08 -0.82 N	45.03 4.92 1.09 N	49.38 4.37 0.00 N	
HOLTSVILLE_IC_4 23693	48.81 3.93 0.00 N	39.80 3.15 0.00 N	15.42 1.13 0.00 N	23.55 1.62 0.00 N	0.12 -0.20 0.00 N	0.24 -0.08 0.00 N	41.86 4.40 0.00 N	53.26 5.71 0.00 N	42.44 4.51 0.00 N	49.04 5.50 1.13 N	51.22 5.35 0.14 N	43.60 4.57 1.54 N	45.25 4.22 0.26 N	42.48 3.90 1.46 N	44.97 4.26 1.57 N	43.87 4.07 0.14 N	57.21 5.36 -4.13 N	69.37 3.64 -24.00 N	58.38 5.77 -1.29 N	57.70 5.80 -5.53 N	56.22 5.54 -10.34 N	50.81 6.08 -0.82 N	45.03 4.92 1.09 N	49.38 4.37 0.00 N	
HOLTSVILLE_IC_5	48.81	39.80	15.42	23.55	0.12	0.24	41.86	53.26	42.44	49.04	51.22	43.60	45.25	42.48	44.97	43.87	57.21	69.37	58.38	57.70	56.22	50.81	45.03	49.38	

23694	3.93 0.00 N	3.15 0.00 N	1.13 0.00 N	1.62 0.00 N	-0.20 0.00 N	-0.08 0.00 N	4.40 0.00 N	5.71 0.00 N	4.51 0.00 N	5.50 1.13 N	5.35 0.14 N	4.57 1.54 N	4.22 0.26 N	3.90 1.46 N	4.26 1.57 N	4.07 0.14 N	5.36 -4.13 N	3.64 -24.00 N	5.77 -1.29 N	5.80 -5.53 N	5.54 -10.34 N	6.08 -0.82 N	4.92 1.09 N	4.37 0.00 N
HOLTSVILLE_IC_6 23695	49.23 4.35 0.00 N	40.11 3.46 0.00 N	15.54 1.25 0.00 N	23.74 1.81 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	42.25 4.79 0.00 N	53.82 6.28 0.00 N	42.93 5.00 0.00 N	49.71 6.12 1.07 N	51.87 5.99 0.13 N	44.24 5.14 1.47 N	45.83 4.79 0.25 N	43.10 4.46 1.39 N	45.63 4.85 1.50 N	44.45 4.64 0.13 N	57.96 6.09 -4.15 N	70.09 4.35 -24.02 N	59.30 6.63 -1.36 N	58.47 6.53 -5.57 N	56.88 6.16 -10.39 N	51.51 6.72 -0.88 N	45.61 5.44 1.03 N	49.88 4.88 0.00 N
HOLTSVILLE_IC_7 23696	49.23 4.35 0.00 N	40.11 3.46 0.00 N	15.54 1.25 0.00 N	23.74 1.81 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	42.25 4.79 0.00 N	53.82 6.28 0.00 N	42.93 5.00 0.00 N	49.71 6.12 1.07 N	51.87 5.99 0.13 N	44.24 5.14 1.47 N	45.83 4.79 0.25 N	43.10 4.46 1.39 N	45.63 4.85 1.50 N	44.45 4.64 0.13 N	57.96 6.09 -4.15 N	70.09 4.35 -24.02 N	59.30 6.63 -1.36 N	58.47 6.53 -5.57 N	56.88 6.16 -10.39 N	51.51 6.72 -0.88 N	45.61 5.44 1.03 N	49.88 4.88 0.00 N
HOLTSVILLE_IC_8 23697	49.23 4.35 0.00 N	40.11 3.46 0.00 N	15.54 1.25 0.00 N	23.74 1.81 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	42.25 4.79 0.00 N	53.82 6.28 0.00 N	42.93 5.00 0.00 N	49.71 6.12 1.07 N	51.87 5.99 0.13 N	44.24 5.14 1.47 N	45.83 4.79 0.25 N	43.10 4.46 1.39 N	45.63 4.85 1.50 N	44.45 4.64 0.13 N	57.96 6.09 -4.15 N	70.09 4.35 -24.02 N	59.30 6.63 -1.36 N	58.47 6.53 -5.57 N	56.88 6.16 -10.39 N	51.51 6.72 -0.88 N	45.61 5.44 1.03 N	49.88 4.88 0.00 N
HOLTSVILLE_IC_9 23698	49.23 4.35 0.00 N	40.11 3.46 0.00 N	15.54 1.25 0.00 N	23.74 1.81 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	42.25 4.79 0.00 N	53.82 6.28 0.00 N	42.93 5.00 0.00 N	49.71 6.12 1.07 N	51.87 5.99 0.13 N	44.24 5.14 1.47 N	45.83 4.79 0.25 N	43.10 4.46 1.39 N	45.63 4.85 1.50 N	44.45 4.64 0.13 N	57.96 6.09 -4.15 N	70.09 4.35 -24.02 N	59.30 6.63 -1.36 N	58.47 6.53 -5.57 N	56.88 6.16 -10.39 N	51.51 6.72 -0.88 N	45.61 5.44 1.03 N	49.88 4.88 0.00 N
HQ_GEN_CEDARS 23644	44.75 -0.13 0.00 N	36.50 -0.15 0.00 N	14.22 -0.08 0.00 N	21.79 -0.15 0.00 N	0.36 0.04 0.00 N	0.39 0.07 0.00 N	37.05 -0.41 0.00 N	46.73 -0.82 0.00 N	37.18 -0.76 0.00 N	43.84 -0.83 0.00 N	45.03 -0.97 0.00 N	39.87 -0.71 0.00 N	40.59 -0.70 0.00 N	39.38 -0.66 0.00 N	41.60 -0.68 0.00 N	39.29 -0.66 0.00 N	46.92 -0.81 0.00 N	41.01 -0.71 0.00 N	50.48 -0.84 0.00 N	45.51 -0.86 0.00 N	39.44 -0.89 0.00 N	43.29 -0.62 0.00 N	40.85 -0.35 0.00 N	44.88 -0.13 0.00 N
HQ_GEN_CEDARS_PROXY 323590	44.75 -0.13 0.00 N	36.50 -0.15 0.00 N	14.22 -0.08 0.00 N	21.79 -0.15 0.00 N	0.36 0.04 0.00 N	0.39 0.07 0.00 N	37.05 -0.41 0.00 N	46.21 -1.03 1.97 N	37.18 -0.76 0.00 N	58.78 -1.11 -6.88 N	43.74 -0.96 2.32 N	39.87 -0.71 0.00 N	40.59 -0.70 0.00 N	39.46 -0.75 3.26 N	41.60 -0.68 0.00 N	39.29 -0.66 0.00 N	46.92 -0.81 0.00 N	41.01 -0.71 0.00 N	50.48 -0.84 0.00 N	45.51 -0.86 0.00 N	39.44 -0.89 0.00 N	43.29 -0.62 0.00 N	40.85 -0.35 0.00 N	44.88 -0.13 0.00 N
HQ_GEN_IMPORT 323601	44.62 -0.26 0.00 N	36.42 -0.23 0.00 N	14.20 -0.10 0.00 N	21.77 -0.17 0.00 N	0.34 0.02 0.00 N	0.35 0.02 0.00 N	37.09 -0.36 0.00 N	46.33 -0.91 1.97 N	0.00 -1.29 50.00 N	0.00 -1.12 51.90 N	0.00 -0.94 46.08 N	39.93 -0.65 0.00 N	40.64 -0.64 0.00 N	39.52 -0.69 3.26 N	41.64 -0.64 0.00 N	39.34 -0.61 0.00 N	46.95 -0.78 0.00 N	41.04 -0.68 0.00 N	50.55 -0.77 0.00 N	45.58 -0.79 0.00 N	0.00 -0.82 40.44 N	43.19 -0.72 0.00 N	40.72 -0.48 0.00 N	44.74 -0.27 0.00 N
HQ_GEN_WHEEL 23651	44.62 -0.26 0.00 N	36.42 -0.23 0.00 N	14.20 -0.10 0.00 N	21.77 -0.17 0.00 N	0.34 0.02 0.00 N	0.35 0.02 0.00 N	37.09 -0.36 0.00 N	46.33 -0.91 1.97 N	37.19 -0.74 0.00 N	58.78 -1.12 -6.88 N	43.76 -0.94 2.32 N	39.93 -0.65 0.00 N	40.64 -0.64 0.00 N	39.52 -0.69 3.26 N	41.64 -0.64 0.00 N	39.34 -0.61 0.00 N	46.95 -0.78 0.00 N	41.04 -0.68 0.00 N	50.55 -0.77 0.00 N	45.58 -0.79 0.00 N	39.53 -0.80 0.00 N	43.19 -0.72 0.00 N	40.72 -0.48 0.00 N	44.74 -0.27 0.00 N
HUDSON_AVE_GT_3 23810	48.10 3.22 0.00 N	39.23 2.58 0.00 N	15.21 0.92 0.00 N	23.32 1.39 0.00 N	0.28 -0.05 0.00 N	0.32 0.00 0.00 N	40.81 3.35 0.00 N	52.55 5.01 0.00 N	42.23 4.29 0.00 N	49.88 5.21 0.00 N	51.43 5.43 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.39 4.35 0.00 N	46.93 4.66 0.00 N	44.38 4.43 0.00 N	57.69 5.36 -4.61 N	70.37 4.41 -24.24 N	59.51 5.36 -2.84 N	57.39 5.01 -6.01 N	54.54 4.60 -9.60 N	48.72 4.80 0.00 N	45.16 3.96 0.00 N	48.66 3.65 0.00 N
HUDSON_AVE_GT_4 23540	48.10 3.22 0.00 N	39.23 2.58 0.00 N	15.21 0.92 0.00 N	23.32 1.39 0.00 N	0.28 -0.05 0.00 N	0.32 0.00 0.00 N	40.81 3.35 0.00 N	52.55 5.01 0.00 N	42.23 4.29 0.00 N	49.88 5.21 0.00 N	51.43 5.43 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.39 4.35 0.00 N	46.93 4.66 0.00 N	44.38 4.43 0.00 N	57.69 5.36 -4.61 N	70.37 4.41 -24.24 N	59.51 5.36 -2.84 N	57.39 5.01 -6.01 N	54.54 4.60 -9.60 N	48.72 4.80 0.00 N	45.16 3.96 0.00 N	48.66 3.65 0.00 N
HUDSON_AVE_GT_5 23657	48.10 3.22 0.00 N	39.23 2.58 0.00 N	15.21 0.92 0.00 N	23.32 1.39 0.00 N	0.28 -0.05 0.00 N	0.32 0.00 0.00 N	40.81 3.35 0.00 N	52.55 5.01 0.00 N	42.23 4.29 0.00 N	49.88 5.21 0.00 N	51.43 5.43 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.39 4.35 0.00 N	46.93 4.66 0.00 N	44.38 4.43 0.00 N	57.69 5.36 -4.61 N	70.37 4.41 -24.24 N	59.51 5.36 -2.84 N	57.39 5.01 -6.01 N	54.54 4.60 -9.60 N	48.72 4.80 0.00 N	45.16 3.96 0.00 N	48.66 3.65 0.00 N
HUDSON_AVE_I0 24168	47.92 3.04 0.00 N	39.09 2.44 0.00 N	15.15 0.86 0.00 N	23.23 1.30 0.00 N	0.27 -0.05 0.00 N	0.33 0.01 0.00 N	40.65 3.19 0.00 N	52.31 4.77 0.00 N	42.05 4.11 0.00 N	49.65 4.98 0.00 N	51.20 5.20 0.00 N	44.94 4.36 0.00 N	45.62 4.33 0.00 N	44.19 4.15 0.00 N	46.72 4.44 0.00 N	44.18 4.24 0.00 N	57.46 5.13 -4.61 N	70.09 4.12 -24.24 N	59.23 5.07 -2.84 N	57.18 4.80 -6.01 N	54.35 4.41 -9.60 N	48.50 4.58 0.00 N	44.95 3.76 0.00 N	48.45 3.44 0.00 N
HUNTER_MOUNT___DRP 323613	47.93 3.06 0.00 N	39.21 2.56 0.00 N	15.47 1.18 0.00 N	23.94 2.01 0.00 N	0.34 0.02 0.00 N	0.33 0.01 0.00 N	41.62 4.16 0.00 N	53.46 5.91 0.00 N	42.96 5.02 0.00 N	50.74 6.07 0.00 N	52.30 6.30 0.00 N	45.94 5.36 0.00 N	46.57 5.28 0.00 N	45.07 5.03 0.00 N	47.64 5.37 0.00 N	45.06 5.12 0.00 N	59.98 6.34 -5.91 N	78.03 5.58 -30.73 N	61.96 7.02 -3.62 N	60.58 6.50 -7.71 N	58.64 6.00 -12.31 N	49.46 5.54 0.00 N	44.48 3.28 0.00 N	48.40 3.39 0.00 N

HUNTLEY___63 23557	43.02 -1.86 0.00 N	34.92 -1.73 0.00 N	13.74 -0.55 0.00 N	21.14 -0.79 0.00 N	-0.16 -0.49 0.00 N	0.03 -0.30 0.00 N	36.19 -1.27 0.00 N	45.49 -2.06 0.00 N	35.88 -2.06 0.00 N	42.14 -2.53 0.00 N	43.43 -2.58 0.00 N	37.60 -2.97 0.00 N	38.56 -2.74 0.00 N	37.51 -2.53 0.00 N	39.55 -2.72 0.00 N	37.15 -2.80 0.00 N	44.38 -3.34 0.00 N	39.60 -2.13 0.00 N	48.64 -2.68 0.00 N	43.96 -2.42 0.00 N	38.16 -2.17 0.00 N	41.74 -2.17 0.00 N	39.42 -1.78 0.00 N	42.21 -2.80 0.00 N
HUNTLEY___64 23558	43.02 -1.86 0.00 N	34.92 -1.73 0.00 N	13.74 -0.55 0.00 N	21.14 -0.79 0.00 N	-0.16 -0.49 0.00 N	0.03 -0.30 0.00 N	36.19 -1.27 0.00 N	45.49 -2.06 0.00 N	35.88 -2.06 0.00 N	42.14 -2.53 0.00 N	43.43 -2.58 0.00 N	37.60 -2.97 0.00 N	38.56 -2.74 0.00 N	37.51 -2.53 0.00 N	39.55 -2.72 0.00 N	37.15 -2.80 0.00 N	44.38 -3.34 0.00 N	39.60 -2.13 0.00 N	48.64 -2.68 0.00 N	43.96 -2.42 0.00 N	38.16 -2.17 0.00 N	41.74 -2.17 0.00 N	39.42 -1.78 0.00 N	42.21 -2.80 0.00 N
HUNTLEY___65 23559	43.02 -1.86 0.00 N	34.92 -1.73 0.00 N	13.74 -0.55 0.00 N	21.14 -0.79 0.00 N	-0.16 -0.49 0.00 N	0.03 -0.30 0.00 N	36.19 -1.27 0.00 N	45.49 -2.06 0.00 N	35.88 -2.06 0.00 N	42.14 -2.53 0.00 N	43.43 -2.58 0.00 N	37.60 -2.97 0.00 N	38.56 -2.74 0.00 N	37.51 -2.53 0.00 N	39.55 -2.72 0.00 N	37.15 -2.80 0.00 N	44.38 -3.34 0.00 N	39.60 -2.13 0.00 N	48.64 -2.68 0.00 N	43.96 -2.42 0.00 N	38.16 -2.17 0.00 N	41.74 -2.17 0.00 N	39.42 -1.78 0.00 N	42.21 -2.80 0.00 N
HUNTLEY___66 23560	43.02 -1.86 0.00 N	34.92 -1.73 0.00 N	13.74 -0.55 0.00 N	21.14 -0.79 0.00 N	-0.16 -0.49 0.00 N	0.03 -0.30 0.00 N	36.19 -1.27 0.00 N	45.49 -2.06 0.00 N	35.88 -2.06 0.00 N	42.14 -2.53 0.00 N	43.43 -2.58 0.00 N	37.60 -2.97 0.00 N	38.56 -2.74 0.00 N	37.51 -2.53 0.00 N	39.55 -2.72 0.00 N	37.15 -2.80 0.00 N	44.38 -3.34 0.00 N	39.60 -2.13 0.00 N	48.64 -2.68 0.00 N	43.96 -2.42 0.00 N	38.16 -2.17 0.00 N	41.74 -2.17 0.00 N	39.42 -1.78 0.00 N	42.21 -2.80 0.00 N
HUNTLEY___67 23561	42.43 -2.45 0.00 N	34.44 -2.21 0.00 N	13.56 -0.73 0.00 N	20.86 -1.06 0.00 N	-0.16 -0.48 0.00 N	0.03 -0.29 0.00 N	35.65 -1.81 0.00 N	44.83 -2.72 0.00 N	35.38 -2.55 0.00 N	41.53 -3.13 0.00 N	42.81 -3.20 0.00 N	37.06 -3.52 0.00 N	37.99 -3.30 0.00 N	36.96 -3.08 0.00 N	38.99 -3.28 0.00 N	36.63 -3.32 0.00 N	43.75 -3.98 0.00 N	38.92 -2.80 0.00 N	47.82 -3.50 0.00 N	43.22 -3.15 0.00 N	37.54 -2.80 0.00 N	41.06 -2.85 0.00 N	38.77 -2.43 0.00 N	41.54 -3.47 0.00 N
HUNTLEY___68 23562	42.43 -2.45 0.00 N	34.44 -2.21 0.00 N	13.56 -0.73 0.00 N	20.86 -1.06 0.00 N	-0.16 -0.48 0.00 N	0.03 -0.29 0.00 N	35.65 -1.81 0.00 N	44.83 -2.72 0.00 N	35.38 -2.55 0.00 N	41.53 -3.13 0.00 N	42.81 -3.20 0.00 N	37.06 -3.52 0.00 N	37.99 -3.30 0.00 N	36.96 -3.08 0.00 N	38.99 -3.28 0.00 N	36.63 -3.32 0.00 N	43.75 -3.98 0.00 N	38.92 -2.80 0.00 N	47.82 -3.50 0.00 N	43.22 -3.15 0.00 N	37.54 -2.80 0.00 N	41.06 -2.85 0.00 N	38.77 -2.43 0.00 N	41.54 -3.47 0.00 N
HYLAND___LFGE 323620	46.62 1.75 0.00 N	37.69 1.05 0.00 N	14.80 0.51 0.00 N	22.64 0.70 0.00 N	0.08 -0.24 0.00 N	0.54 0.22 0.00 N	37.11 -0.35 0.00 N	47.71 0.16 0.00 N	37.98 0.05 0.00 N	44.55 -0.12 0.00 N	45.89 -0.12 0.00 N	39.37 -1.20 0.00 N	40.13 -1.17 0.00 N	38.66 -1.38 0.00 N	40.23 -2.05 0.00 N	38.51 -1.44 0.00 N	46.48 -1.24 0.00 N	41.06 -0.66 0.00 N	49.96 -1.36 0.00 N	45.04 -1.33 0.00 N	39.88 -0.45 0.00 N	44.37 0.45 0.00 N	43.26 2.06 0.00 N	46.64 1.63 0.00 N
INDECK___CORINTH 23802	48.82 3.94 0.00 N	39.94 3.30 0.00 N	15.54 1.25 0.00 N	24.12 2.18 0.00 N	0.40 0.08 0.00 N	0.76 0.44 0.00 N	41.37 3.91 0.00 N	53.73 6.18 0.00 N	42.78 4.84 0.00 N	50.62 5.95 0.00 N	52.36 6.35 0.00 N	45.10 4.53 0.00 N	43.99 2.69 0.00 N	41.60 1.56 0.00 N	44.37 2.10 0.00 N	41.90 1.96 0.00 N	52.04 2.91 -1.40 N	51.13 1.99 -7.42 N	56.69 3.59 -1.77 N	50.86 2.66 -1.84 N	45.22 1.96 -2.93 N	45.45 1.53 0.00 N	42.31 1.11 0.00 N	46.82 1.81 0.00 N
INDECK___ILION 23567	45.72 0.84 0.00 N	37.31 0.66 0.00 N	14.55 0.26 0.00 N	22.33 0.39 0.00 N	0.33 0.00 0.00 N	0.30 -0.02 0.00 N	38.35 0.89 0.00 N	48.94 1.39 0.00 N	39.12 1.18 0.00 N	46.10 1.43 0.00 N	47.54 1.54 0.00 N	41.79 1.21 0.00 N	42.50 1.21 0.00 N	41.20 1.16 0.00 N	43.50 1.22 0.00 N	41.10 1.15 0.00 N	49.20 1.47 0.00 N	43.04 1.32 0.00 N	52.90 1.58 0.00 N	47.81 1.44 0.00 N	41.58 1.25 0.00 N	45.17 1.26 0.00 N	42.19 1.00 0.00 N	45.91 0.90 0.00 N
INDECK___OLEAN 23982	45.53 0.65 0.00 N	36.64 -0.01 0.00 N	14.46 0.17 0.00 N	22.47 0.54 0.00 N	-0.05 -0.38 0.00 N	-0.05 -0.37 0.00 N	39.47 2.02 0.00 N	50.78 3.23 0.00 N	40.31 2.38 0.00 N	47.32 2.65 0.00 N	48.84 2.84 0.00 N	41.93 1.36 0.00 N	42.93 1.64 0.00 N	41.90 1.87 0.00 N	44.13 1.86 0.00 N	41.53 1.58 0.00 N	49.79 2.06 0.00 N	44.08 2.36 0.00 N	54.14 2.82 0.00 N	48.98 2.61 0.00 N	42.57 2.24 0.00 N	46.45 2.53 0.00 N	42.96 1.76 0.00 N	45.35 0.34 0.00 N
INDECK___OSWEGO 23783	43.54 -1.33 0.00 N	35.50 -1.15 0.00 N	13.86 -0.43 0.00 N	21.29 -0.64 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.26 -1.20 0.00 N	46.16 -1.39 0.00 N	36.88 -1.05 0.00 N	43.40 -1.27 0.00 N	44.71 -1.29 0.00 N	39.33 -1.24 0.00 N	40.07 -1.22 0.00 N	38.88 -1.17 0.00 N	40.98 -1.29 0.00 N	38.74 -1.20 0.00 N	46.30 -1.42 0.00 N	40.62 -1.10 0.00 N	49.90 -1.42 0.00 N	45.11 -1.26 0.00 N	39.25 -1.09 0.00 N	42.66 -1.25 0.00 N	40.01 -1.19 0.00 N	43.64 -1.37 0.00 N
INDECK___YERKES 23781	43.02 -1.86 0.00 N	34.92 -1.73 0.00 N	13.74 -0.55 0.00 N	21.14 -0.79 0.00 N	-0.16 -0.49 0.00 N	0.03 -0.30 0.00 N	36.19 -1.27 0.00 N	45.49 -2.06 0.00 N	35.88 -2.06 0.00 N	42.14 -2.53 0.00 N	43.43 -2.58 0.00 N	37.60 -2.97 0.00 N	38.56 -2.74 0.00 N	37.51 -2.53 0.00 N	39.55 -2.72 0.00 N	37.15 -2.80 0.00 N	44.38 -3.34 0.00 N	39.60 -2.13 0.00 N	48.64 -2.68 0.00 N	43.96 -2.42 0.00 N	38.16 -2.17 0.00 N	41.74 -2.17 0.00 N	39.42 -1.78 0.00 N	42.21 -2.80 0.00 N
INDIAN POINT_GT_1 24139	47.65 2.77 0.00 N	38.92 2.27 0.00 N	15.11 0.81 0.00 N	23.16 1.23 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.41 2.95 0.00 N	51.97 4.42 0.00 N	41.71 3.78 0.00 N	49.23 4.57 0.00 N	50.75 4.74 0.00 N	44.53 3.96 0.00 N	45.21 3.92 0.00 N	43.79 3.75 0.00 N	46.29 4.01 0.00 N	43.76 3.81 0.00 N	56.84 4.58 -4.54 N	69.37 3.77 -23.87 N	58.73 4.62 -2.79 N	56.65 4.36 -5.92 N	53.83 4.04 -9.46 N	48.11 4.20 0.00 N	44.65 3.45 0.00 N	48.20 3.20 0.00 N
INDIAN POINT_GT_2 23659	47.65 2.77 0.00 N	38.92 2.27 0.00 N	15.11 0.81 0.00 N	23.16 1.23 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.41 2.95 0.00 N	51.97 4.42 0.00 N	41.71 3.78 0.00 N	49.23 4.57 0.00 N	50.75 4.74 0.00 N	44.53 3.96 0.00 N	45.21 3.92 0.00 N	43.79 3.75 0.00 N	46.29 4.01 0.00 N	43.76 3.81 0.00 N	56.84 4.58 -4.54 N	69.37 3.77 -23.87 N	58.73 4.62 -2.79 N	56.65 4.36 -5.92 N	53.83 4.04 -9.46 N	48.11 4.20 0.00 N	44.65 3.45 0.00 N	48.20 3.20 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
INDIAN POINT_GT_3 24019	47.65 2.77 0.00 N	38.92 2.27 0.00 N	15.11 0.81 0.00 N	23.16 1.23 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.41 2.95 0.00 N	51.97 4.42 0.00 N	41.71 3.78 0.00 N	49.23 4.57 0.00 N	50.75 4.74 0.00 N	44.53 3.96 0.00 N	45.21 3.92 0.00 N	43.79 3.75 0.00 N	46.29 4.01 0.00 N	43.76 3.81 0.00 N	56.84 4.58 -4.54 N	69.37 3.77 -23.87 N	58.73 4.62 -2.79 N	56.65 4.36 -5.92 N	53.83 4.04 -9.46 N	48.11 4.20 0.00 N	44.65 3.45 0.00 N	48.20 3.20 0.00 N	
INDIAN POINT___2 23530	47.59 2.71 0.00 N	38.87 2.22 0.00 N	15.08 0.79 0.00 N	23.13 1.20 0.00 N	0.28 -0.04 0.00 N	0.33 0.01 0.00 N	40.37 2.91 0.00 N	51.94 4.39 0.00 N	41.69 3.75 0.00 N	49.19 4.52 0.00 N	50.68 4.68 0.00 N	44.46 3.89 0.00 N	45.13 3.84 0.00 N	43.73 3.69 0.00 N	46.22 3.95 0.00 N	43.68 3.74 0.00 N	56.64 4.46 -4.46 N	68.87 3.70 -23.44 N	58.60 4.53 -2.74 N	56.46 4.27 -5.81 N	53.59 3.97 -9.29 N	48.04 4.12 0.00 N	44.57 3.38 0.00 N	48.11 3.10 0.00 N	
INDIAN POINT___3 23531	47.48 2.60 0.00 N	38.78 2.14 0.00 N	15.05 0.76 0.00 N	23.08 1.15 0.00 N	0.28 -0.04 0.00 N	0.33 0.01 0.00 N	40.24 2.78 0.00 N	51.72 4.17 0.00 N	41.51 3.58 0.00 N	49.01 4.34 0.00 N	50.54 4.53 0.00 N	44.38 3.81 0.00 N	45.05 3.76 0.00 N	43.61 3.57 0.00 N	46.10 3.83 0.00 N	43.58 3.64 0.00 N	56.74 4.42 -4.60 N	69.47 3.58 -24.16 N	58.55 4.40 -2.83 N	56.52 4.15 -5.99 N	53.78 3.87 -9.58 N	47.92 4.01 0.00 N	44.48 3.29 0.00 N	48.04 3.03 0.00 N	
IP CORINTH___1 23988	48.72 3.84 0.00 N	39.87 3.22 0.00 N	15.51 1.21 0.00 N	24.07 2.14 0.00 N	0.40 0.07 0.00 N	0.77 0.45 0.00 N	41.30 3.84 0.00 N	53.43 5.88 0.00 N	42.53 4.59 0.00 N	50.29 5.62 0.00 N	52.01 6.01 0.00 N	44.91 4.34 0.00 N	44.04 2.75 0.00 N	41.65 1.61 0.00 N	44.38 2.11 0.00 N	41.87 1.93 0.00 N	51.98 2.85 -1.40 N	51.07 1.92 -7.42 N	56.44 3.35 -1.77 N	50.73 2.52 -1.84 N	45.26 1.99 -2.93 N	45.53 1.62 0.00 N	42.44 1.25 0.00 N	46.90 1.89 0.00 N	
IP___TICONDEROGA 23804	50.80 5.92 0.00 N	41.73 5.09 0.00 N	16.44 2.15 0.00 N	25.31 3.37 0.00 N	0.33 0.01 0.00 N	0.61 0.28 0.00 N	43.53 6.07 0.00 N	54.98 7.43 0.00 N	43.75 5.81 0.00 N	52.03 7.36 0.00 N	54.11 8.11 0.00 N	47.44 6.87 0.00 N	47.74 6.45 0.00 N	45.47 5.42 0.00 N	48.05 5.77 0.00 N	45.17 5.23 0.00 N	56.60 6.86 -2.01 N	57.29 4.96 -10.60 N	58.79 5.60 -1.87 N	54.25 5.25 -2.63 N	49.83 5.30 -4.19 N	49.36 5.45 0.00 N	45.77 4.58 0.00 N	50.10 5.09 0.00 N	
JARVIS____ 23743	44.88 0.00 0.00 N	36.65 0.00 0.00 N	14.29 0.00 0.00 N	21.93 0.00 0.00 N	0.32 0.00 0.00 N	0.32 -0.01 0.00 N	37.47 0.01 0.00 N	47.69 0.14 0.00 N	38.06 0.13 0.00 N	44.89 0.22 0.00 N	46.25 0.24 0.00 N	40.73 0.16 0.00 N	41.45 0.16 0.00 N	40.20 0.16 0.00 N	42.44 0.16 0.00 N	40.06 0.12 0.00 N	47.91 0.18 0.00 N	41.87 0.14 0.00 N	51.51 0.19 0.00 N	46.56 0.19 0.00 N	40.50 0.16 0.00 N	44.08 0.16 0.00 N	41.28 0.08 0.00 N	45.05 0.04 0.00 N	
JENNISON___1 23625	47.06 2.18 0.00 N	38.30 1.65 0.00 N	15.04 0.75 0.00 N	23.15 1.22 0.00 N	0.24 -0.08 0.00 N	0.20 -0.12 0.00 N	40.25 2.79 0.00 N	51.64 4.09 0.00 N	41.20 3.27 0.00 N	48.50 3.84 0.00 N	50.04 4.03 0.00 N	43.72 3.15 0.00 N	44.63 3.34 0.00 N	43.42 3.38 0.00 N	45.78 3.50 0.00 N	43.29 3.35 0.00 N	52.08 4.14 -0.21 N	46.61 3.77 -1.11 N	55.95 4.50 -0.13 N	50.76 4.11 -0.28 N	44.37 3.59 -0.44 N	47.59 3.67 0.00 N	44.09 2.89 0.00 N	47.31 2.30 0.00 N	
JENNISON___2 23626	47.00 2.12 0.00 N	38.26 1.61 0.00 N	15.02 0.73 0.00 N	23.13 1.20 0.00 N	0.24 -0.09 0.00 N	0.19 -0.13 0.00 N	40.20 2.74 0.00 N	51.55 4.01 0.00 N	41.14 3.21 0.00 N	48.42 3.75 0.00 N	49.94 3.94 0.00 N	43.64 3.07 0.00 N	44.57 3.27 0.00 N	43.34 3.30 0.00 N	45.70 3.42 0.00 N	43.22 3.28 0.00 N	51.98 4.05 -0.21 N	46.53 3.69 -1.11 N	55.85 4.40 -0.13 N	50.68 4.03 -0.28 N	44.29 3.51 -0.44 N	47.51 3.60 0.00 N	44.02 2.82 0.00 N	47.24 2.23 0.00 N	
KEDC PORT_JEFF_GT2 24210	48.95 4.07 0.00 N	39.87 3.23 0.00 N	15.45 1.15 0.00 N	23.60 1.66 0.00 N	0.12 -0.20 0.00 N	0.23 -0.10 0.00 N	41.92 4.47 0.00 N	53.34 5.80 0.00 N	42.58 4.65 0.00 N	49.27 5.70 1.10 N	51.44 5.57 0.13 N	43.84 4.77 1.50 N	45.46 4.42 0.26 N	42.72 4.10 1.42 N	45.22 4.47 1.53 N	44.08 4.27 0.13 N	57.44 5.58 -4.14 N	69.55 3.81 -24.01 N	58.67 6.02 -1.33 N	57.97 6.05 -5.55 N	56.52 5.82 -10.37 N	51.18 6.41 -0.86 N	45.29 5.15 1.05 N	49.58 4.57 0.00 N	
KEDC PORT_JEFF_GT3 24211	48.95 4.07 0.00 N	39.87 3.23 0.00 N	15.45 1.15 0.00 N	23.60 1.66 0.00 N	0.12 -0.20 0.00 N	0.23 -0.10 0.00 N	41.92 4.47 0.00 N	53.34 5.80 0.00 N	42.58 4.65 0.00 N	49.27 5.70 1.10 N	51.44 5.57 0.13 N	43.84 4.77 1.50 N	45.46 4.42 0.26 N	42.72 4.10 1.42 N	45.22 4.47 1.53 N	44.08 4.27 0.13 N	57.44 5.58 -4.14 N	69.55 3.81 -24.01 N	58.67 6.02 -1.33 N	57.97 6.05 -5.55 N	56.52 5.82 -10.37 N	51.18 6.41 -0.86 N	45.29 5.15 1.05 N	49.58 4.57 0.00 N	
KEDC_GLWD_GT4 24219	48.25 3.37 0.00 N	39.40 2.75 0.00 N	15.27 0.98 0.00 N	23.39 1.46 0.00 N	0.22 -0.11 0.00 N	0.31 -0.02 0.00 N	41.11 3.65 0.00 N	52.83 5.28 0.00 N	42.34 4.40 0.00 N	51.33 5.45 -1.22 N	51.72 5.57 -0.15 N	46.97 4.73 -1.66 N	46.17 4.60 -0.28 N	46.00 4.38 -1.58 N	48.68 4.71 -1.70 N	44.49 4.39 -0.15 N	58.33 5.47 -5.13 N	70.60 4.37 -24.51 N	61.60 5.76 -4.51 N	59.09 5.44 -7.27 N	57.80 5.03 -12.44 N	52.74 5.31 -3.52 N	47.36 4.38 -1.78 N	48.95 3.94 0.00 N	
KEDC_GLWD_GT5 24220	48.25 3.37 0.00 N	39.40 2.75 0.00 N	15.27 0.98 0.00 N	23.39 1.46 0.00 N	0.22 -0.11 0.00 N	0.31 -0.02 0.00 N	41.11 3.65 0.00 N	52.83 5.28 0.00 N	42.34 4.40 0.00 N	51.33 5.45 -1.22 N	51.72 5.57 -0.15 N	46.97 4.73 -1.66 N	46.17 4.60 -0.28 N	46.00 4.38 -1.58 N	48.68 4.71 -1.70 N	44.49 4.39 -0.15 N	58.33 5.47 -5.13 N	70.60 4.37 -24.51 N	61.60 5.76 -4.51 N	59.09 5.44 -7.27 N	57.80 5.03 -12.44 N	52.74 5.31 -3.52 N	47.36 4.38 -1.78 N	48.95 3.94 0.00 N	
KENSICO____ 23655	47.79 2.91 0.00 N	39.03 2.39 0.00 N	15.15 0.86 0.00 N	23.23 1.30 0.00 N	0.28 -0.04 0.00 N	0.34 0.01 0.00 N	40.53 3.07 0.00 N	52.11 4.56 0.00 N	41.83 3.89 0.00 N	49.38 4.71 0.00 N	50.90 4.90 0.00 N	44.70 4.12 0.00 N	45.38 4.09 0.00 N	43.93 3.89 0.00 N	46.45 4.17 0.00 N	43.90 3.96 0.00 N	57.11 4.79 -4.59 N	69.80 3.92 -24.15 N	58.96 4.81 -2.83 N	56.89 4.53 -5.99 N	54.09 4.19 -9.57 N	48.29 4.37 0.00 N	44.80 3.60 0.00 N	48.36 3.35 0.00 N	
KIAC_JFK_GT1	48.03	39.16	15.17	23.24	0.25	0.37	40.66	52.21	42.06	49.62	51.21	44.88	45.59	44.12	46.62	44.20	57.43	69.68	59.04	57.25	54.40	48.50	44.90	48.38	

23816	3.15 0.00 N	2.51 0.00 N	0.87 0.00 N	1.31 0.00 N	-0.07 0.00 N	0.05 0.00 N	3.20 0.00 N	4.66 0.00 N	4.13 0.00 N	4.95 0.00 N	5.20 0.00 N	4.30 0.00 N	4.30 0.00 N	4.08 0.00 N	4.35 0.00 N	4.25 0.00 N	5.10 -4.61 N	3.73 -24.24 N	4.89 -2.84 N	4.87 -6.01 N	4.46 -9.60 N	4.58 0.00 N	3.70 0.00 N	3.37 0.00 N
KIAC_JFK_GT2 23817	48.03 3.15 0.00 N	39.16 2.51 0.00 N	15.17 0.87 0.00 N	23.24 1.31 0.00 N	0.25 -0.07 0.00 N	0.37 0.05 0.00 N	40.66 3.20 0.00 N	52.21 4.66 0.00 N	42.06 4.13 0.00 N	49.62 4.95 0.00 N	51.21 5.20 0.00 N	44.88 4.30 0.00 N	45.59 4.30 0.00 N	44.12 4.08 0.00 N	46.62 4.35 0.00 N	44.20 4.25 0.00 N	57.43 5.10 -4.61 N	69.68 3.73 -24.24 N	59.04 4.89 -2.84 N	57.25 4.87 -6.01 N	54.40 4.46 -9.60 N	48.50 4.58 0.00 N	44.90 3.70 0.00 N	48.38 3.37 0.00 N
KINTIGH____ 23543	41.73 -3.15 0.00 N	33.96 -2.69 0.00 N	13.42 -0.87 0.00 N	20.63 -1.30 0.00 N	-0.10 -0.43 0.00 N	0.09 -0.23 0.00 N	34.97 -2.49 0.00 N	43.85 -3.70 0.00 N	34.73 -3.21 0.00 N	40.76 -3.91 0.00 N	41.99 -4.02 0.00 N	36.54 -4.03 0.00 N	37.42 -3.88 0.00 N	36.33 -3.71 0.00 N	38.33 -3.94 0.00 N	36.15 -3.79 0.00 N	43.20 -4.53 0.00 N	38.35 -3.38 0.00 N	47.10 -4.22 0.00 N	42.55 -3.82 0.00 N	36.97 -3.36 0.00 N	40.40 -3.52 0.00 N	38.15 -3.05 0.00 N	41.11 -3.90 0.00 N
LEDERLE____ 23769	48.23 3.35 0.00 N	39.37 2.72 0.00 N	15.28 0.98 0.00 N	23.44 1.50 0.00 N	0.28 -0.04 0.00 N	0.34 0.02 0.00 N	40.90 3.44 0.00 N	52.65 5.10 0.00 N	42.28 4.34 0.00 N	49.90 5.23 0.00 N	51.41 5.41 0.00 N	45.08 4.51 0.00 N	45.78 4.49 0.00 N	44.35 4.31 0.00 N	46.89 4.61 0.00 N	44.30 4.35 0.00 N	57.37 5.20 -4.45 N	69.52 4.40 -23.39 N	59.45 5.39 -2.74 N	57.20 5.03 -5.80 N	54.23 4.63 -9.27 N	48.74 4.82 0.00 N	45.21 4.02 0.00 N	48.76 3.75 0.00 N
LINDEN COGEN____ 23786	47.88 3.00 0.00 N	39.05 2.40 0.00 N	15.14 0.84 0.00 N	23.21 1.28 0.00 N	0.26 -0.06 0.00 N	0.32 0.00 0.00 N	40.63 3.17 0.00 N	52.31 4.77 0.00 N	42.02 4.09 0.00 N	49.61 4.94 0.00 N	51.16 5.15 0.00 N	44.90 4.33 0.00 N	45.58 4.29 0.00 N	44.17 4.13 0.00 N	46.69 4.41 0.00 N	44.15 4.20 0.00 N	57.42 5.08 -4.61 N	70.14 4.18 -24.24 N	59.24 5.08 -2.84 N	57.14 4.76 -6.01 N	54.31 4.38 -9.60 N	48.47 4.56 0.00 N	44.94 3.75 0.00 N	48.43 3.42 0.00 N
LIPA_MISC_IPP 23656	49.20 4.32 0.00 N	40.09 3.44 0.00 N	15.52 1.23 0.00 N	23.72 1.79 0.00 N	0.14 -0.18 0.00 N	0.22 -0.10 0.00 N	42.22 4.77 0.00 N	53.54 5.99 0.00 N	42.54 4.60 0.00 N	49.05 5.49 1.12 N	51.20 5.33 0.14 N	43.59 4.55 1.52 N	45.22 4.18 0.26 N	42.45 3.86 1.45 N	44.94 4.22 1.55 N	43.87 4.07 0.14 N	57.27 5.41 -4.13 N	69.50 3.77 -24.01 N	58.59 5.97 -1.30 N	57.87 5.96 -5.54 N	56.36 5.67 -10.35 N	50.96 6.22 -0.83 N	45.17 5.05 1.08 N	49.59 4.58 0.00 N
LITTLE FALLS__HYD 24013	46.69 1.82 0.00 N	38.08 1.44 0.00 N	14.84 0.55 0.00 N	22.77 0.84 0.00 N	0.32 0.00 0.00 N	0.30 -0.02 0.00 N	39.34 1.88 0.00 N	50.40 2.85 0.00 N	40.33 2.40 0.00 N	47.56 2.89 0.00 N	49.08 3.07 0.00 N	43.03 2.46 0.00 N	43.74 2.45 0.00 N	42.39 2.35 0.00 N	44.76 2.49 0.00 N	42.31 2.37 0.00 N	50.72 3.00 0.00 N	44.43 2.68 -0.02 N	54.54 3.22 0.00 N	49.24 2.87 0.00 N	42.82 2.49 0.00 N	46.44 2.52 0.00 N	43.24 2.04 0.00 N	46.89 1.88 0.00 N
LI_NEWBRDGE__DRP 323616	48.18 3.30 0.00 N	39.38 2.73 0.00 N	15.26 0.97 0.00 N	23.35 1.41 0.00 N	0.18 -0.14 0.00 N	0.29 -0.03 0.00 N	41.22 3.76 0.00 N	52.82 5.28 0.00 N	42.19 4.25 0.00 N	48.41 5.29 1.56 N	51.05 5.23 0.19 N	42.92 4.47 2.12 N	45.12 4.19 0.36 N	41.99 3.96 2.02 N	44.41 4.30 2.17 N	43.79 4.03 0.19 N	56.84 5.18 -3.94 N	69.54 3.90 -23.91 N	57.65 5.63 -0.70 N	56.97 5.39 -5.21 N	55.37 5.08 -9.96 N	49.71 5.47 -0.33 N	44.07 4.49 1.61 N	48.91 3.90 0.00 N
LONG_LAKE_PHOENIX 24014	43.47 -1.40 0.00 N	35.42 -1.23 0.00 N	13.84 -0.46 0.00 N	21.23 -0.70 0.00 N	0.27 -0.05 0.00 N	0.29 -0.03 0.00 N	36.15 -1.31 0.00 N	46.04 -1.51 0.00 N	36.80 -1.13 0.00 N	43.34 -1.32 0.00 N	44.67 -1.33 0.00 N	39.30 -1.27 0.00 N	40.05 -1.24 0.00 N	38.85 -1.19 0.00 N	40.97 -1.30 0.00 N	38.73 -1.21 0.00 N	46.30 -1.43 0.00 N	40.60 -1.13 0.00 N	49.80 -1.52 0.00 N	45.01 -1.36 0.00 N	39.17 -1.16 0.00 N	42.60 -1.32 0.00 N	39.95 -1.24 0.00 N	43.56 -1.45 0.00 N
LOVETT__3 23632	47.63 2.75 0.00 N	38.90 2.25 0.00 N	15.09 0.80 0.00 N	23.15 1.21 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.36 2.90 0.00 N	51.90 4.35 0.00 N	41.65 3.72 0.00 N	49.17 4.50 0.00 N	50.68 4.68 0.00 N	44.51 3.94 0.00 N	45.20 3.91 0.00 N	43.75 3.71 0.00 N	46.25 3.98 0.00 N	43.73 3.79 0.00 N	56.83 4.58 -4.53 N	69.30 3.74 -23.83 N	58.71 4.60 -2.79 N	56.61 4.33 -5.91 N	53.80 4.03 -9.44 N	48.10 4.18 0.00 N	44.65 3.45 0.00 N	48.20 3.20 0.00 N
LOVETT__4 23642	47.63 2.75 0.00 N	38.90 2.25 0.00 N	15.09 0.80 0.00 N	23.15 1.21 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.36 2.90 0.00 N	51.90 4.35 0.00 N	41.65 3.72 0.00 N	49.16 4.49 0.00 N	50.68 4.68 0.00 N	44.51 3.94 0.00 N	45.20 3.91 0.00 N	43.75 3.71 0.00 N	46.25 3.98 0.00 N	43.73 3.79 0.00 N	56.83 4.58 -4.53 N	69.29 3.74 -23.83 N	58.71 4.60 -2.79 N	56.61 4.33 -5.91 N	53.80 4.03 -9.44 N	48.10 4.18 0.00 N	44.65 3.45 0.00 N	48.20 3.20 0.00 N
LOVETT__5 23593	47.63 2.75 0.00 N	38.90 2.25 0.00 N	15.09 0.80 0.00 N	23.15 1.21 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.36 2.90 0.00 N	51.90 4.35 0.00 N	41.65 3.72 0.00 N	49.16 4.49 0.00 N	50.68 4.68 0.00 N	44.51 3.94 0.00 N	45.20 3.91 0.00 N	43.75 3.71 0.00 N	46.25 3.98 0.00 N	43.73 3.79 0.00 N	56.83 4.58 -4.53 N	69.29 3.74 -23.83 N	58.71 4.60 -2.79 N	56.61 4.33 -5.91 N	53.80 4.03 -9.44 N	48.10 4.18 0.00 N	44.65 3.45 0.00 N	48.20 3.20 0.00 N
LOWER RAQUET__HYD 24057	44.51 -0.37 0.00 N	36.30 -0.35 0.00 N	14.14 -0.15 0.00 N	21.67 -0.26 0.00 N	0.44 0.11 0.00 N	0.49 0.17 0.00 N	36.54 -0.92 0.00 N	46.15 -1.40 0.00 N	36.73 -1.21 0.00 N	43.41 -1.26 0.00 N	44.57 -1.44 0.00 N	39.46 -1.11 0.00 N	40.18 -1.12 0.00 N	38.97 -1.07 0.00 N	41.16 -1.11 0.00 N	38.88 -1.07 0.00 N	46.47 -1.25 0.00 N	40.44 -1.28 0.00 N	49.75 -1.57 0.00 N	44.84 -1.53 0.00 N	38.90 -1.43 0.00 N	43.07 -0.85 0.00 N	40.63 -0.57 0.00 N	44.75 -0.27 0.00 N
LOWER__HUDSON 24059	47.85 2.97 0.00 N	39.23 2.58 0.00 N	15.26 0.97 0.00 N	23.33 1.40 0.00 N	0.37 0.05 0.00 N	0.40 0.07 0.00 N	39.68 2.23 0.00 N	50.55 3.00 0.00 N	40.48 2.55 0.00 N	47.57 2.91 0.00 N	49.14 3.14 0.00 N	43.24 2.67 0.00 N	44.04 2.75 0.00 N	42.57 2.54 0.00 N	45.03 2.75 0.00 N	42.61 2.66 0.00 N	50.96 3.36 0.12 N	43.89 2.77 0.61 N	54.25 3.01 0.09 N	49.03 2.82 0.16 N	42.90 2.82 0.26 N	46.61 2.70 0.00 N	43.49 2.29 0.00 N	47.70 2.68 0.00 N

LWR___OSWEGATCHIE_HYD 23850	44.02 -0.86 0.00 N	35.86 -0.79 0.00 N	13.98 -0.31 0.00 N	21.43 -0.51 0.00 N	0.36 0.04 0.00 N	0.40 0.07 0.00 N	36.57 -0.88 0.00 N	46.45 -1.10 0.00 N	37.04 -0.90 0.00 N	43.74 -0.93 0.00 N	44.91 -1.09 0.00 N	39.61 -0.96 0.00 N	40.37 -0.92 0.00 N	39.17 -0.87 0.00 N	41.33 -0.95 0.00 N	39.04 -0.90 0.00 N	46.77 -0.96 0.00 N	40.86 -0.87 0.00 N	50.19 -1.13 0.00 N	45.26 -1.11 0.00 N	39.27 -1.07 0.00 N	43.12 -0.79 0.00 N	40.46 -0.74 0.00 N	44.30 -0.71 0.00 N
LYONS_FALL_HYD 23570	44.81 -0.06 0.00 N	36.51 -0.14 0.00 N	14.25 -0.04 0.00 N	21.87 -0.06 0.00 N	0.30 -0.02 0.00 N	0.31 -0.01 0.00 N	37.66 0.20 0.00 N	48.03 0.48 0.00 N	38.40 0.46 0.00 N	45.29 0.62 0.00 N	46.63 0.63 0.00 N	40.98 0.41 0.00 N	41.75 0.46 0.00 N	40.51 0.47 0.00 N	42.70 0.43 0.00 N	40.35 0.41 0.00 N	48.32 0.59 0.00 N	42.37 0.65 0.00 N	52.06 0.74 0.00 N	47.00 0.63 0.00 N	40.81 0.48 0.00 N	44.40 0.49 0.00 N	41.50 0.30 0.00 N	45.13 0.11 0.00 N
MAPLE_RIDGE_WT_1 323574	44.83 -0.04 0.00 N	36.56 -0.09 0.00 N	14.23 -0.06 0.00 N	21.79 -0.14 0.00 N	0.35 0.03 0.00 N	0.29 -0.03 0.00 N	37.23 -0.23 0.00 N	47.42 -0.13 0.00 N	37.75 -0.18 0.00 N	44.63 -0.04 0.00 N	46.05 0.04 0.00 N	40.50 -0.07 0.00 N	41.24 -0.05 0.00 N	40.01 -0.03 0.00 N	42.25 -0.03 0.00 N	39.84 -0.10 0.00 N	47.58 -0.15 0.00 N	41.55 -0.17 0.00 N	51.09 -0.23 0.00 N	46.13 -0.25 0.00 N	40.00 -0.33 0.00 N	43.71 -0.20 0.00 N	41.07 -0.13 0.00 N	44.90 -0.11 0.00 N
MAPLE_RIDGE_WT_2 323611	44.83 -0.04 0.00 N	36.56 -0.09 0.00 N	14.23 -0.06 0.00 N	21.79 -0.14 0.00 N	0.35 0.03 0.00 N	0.29 -0.03 0.00 N	37.23 -0.23 0.00 N	47.42 -0.13 0.00 N	37.75 -0.18 0.00 N	44.63 -0.04 0.00 N	46.05 0.04 0.00 N	40.50 -0.07 0.00 N	41.24 -0.05 0.00 N	40.01 -0.03 0.00 N	42.25 -0.03 0.00 N	39.84 -0.10 0.00 N	47.58 -0.15 0.00 N	41.55 -0.17 0.00 N	51.09 -0.23 0.00 N	46.13 -0.25 0.00 N	40.00 -0.33 0.00 N	43.71 -0.20 0.00 N	41.07 -0.13 0.00 N	44.90 -0.11 0.00 N
MG INDUSTRY___DRP 24185	46.24 1.36 0.00 N	37.92 1.27 0.00 N	14.78 0.49 0.00 N	22.68 0.75 0.00 N	0.38 0.06 0.00 N	0.42 0.10 0.00 N	38.39 0.93 0.00 N	48.99 1.45 0.00 N	39.25 1.31 0.00 N	46.07 1.40 0.00 N	47.20 1.19 0.00 N	41.91 1.33 0.00 N	42.66 1.37 0.00 N	41.35 1.31 0.00 N	43.70 1.43 0.00 N	41.35 1.41 0.00 N	48.77 1.71 0.67 N	39.61 1.38 3.50 N	52.56 1.66 0.43 N	47.07 1.58 0.88 N	40.50 1.57 1.40 N	45.42 1.51 0.00 N	42.54 1.35 0.00 N	46.37 1.35 0.00 N
MID___OSWEGATCHIE_HYD 23849	44.02 -0.86 0.00 N	35.86 -0.79 0.00 N	13.98 -0.31 0.00 N	21.43 -0.51 0.00 N	0.36 0.04 0.00 N	0.40 0.07 0.00 N	36.57 -0.88 0.00 N	46.45 -1.10 0.00 N	37.04 -0.90 0.00 N	43.74 -0.93 0.00 N	44.91 -1.09 0.00 N	39.61 -0.96 0.00 N	40.37 -0.92 0.00 N	39.17 -0.87 0.00 N	41.33 -0.95 0.00 N	39.04 -0.90 0.00 N	46.77 -0.96 0.00 N	40.86 -0.87 0.00 N	50.19 -1.13 0.00 N	45.26 -1.11 0.00 N	39.27 -1.07 0.00 N	43.12 -0.79 0.00 N	40.46 -0.74 0.00 N	44.30 -0.71 0.00 N
MID___RAQUETTE_HYD 23851	44.51 -0.37 0.00 N	36.30 -0.35 0.00 N	14.14 -0.15 0.00 N	21.67 -0.26 0.00 N	0.44 0.11 0.00 N	0.49 0.17 0.00 N	36.54 -0.92 0.00 N	46.15 -1.40 0.00 N	36.73 -1.21 0.00 N	43.41 -1.26 0.00 N	44.57 -1.44 0.00 N	39.46 -1.11 0.00 N	40.18 -1.12 0.00 N	38.97 -1.07 0.00 N	41.16 -1.11 0.00 N	38.88 -1.07 0.00 N	46.47 -1.25 0.00 N	40.44 -1.28 0.00 N	49.75 -1.57 0.00 N	44.84 -1.53 0.00 N	38.90 -1.43 0.00 N	43.07 -0.85 0.00 N	40.63 -0.57 0.00 N	44.75 -0.27 0.00 N
MILLIKEN___1 23584	44.24 -0.64 0.00 N	35.97 -0.68 0.00 N	14.48 0.19 0.00 N	22.30 0.37 0.00 N	0.06 -0.26 0.00 N	0.17 -0.15 0.00 N	38.15 0.69 0.00 N	48.09 0.54 0.00 N	38.01 0.07 0.00 N	44.48 -0.19 0.00 N	45.89 -0.12 0.00 N	40.16 -0.42 0.00 N	40.99 -0.30 0.00 N	39.85 -0.19 0.00 N	41.94 -0.34 0.00 N	39.99 0.05 0.00 N	47.63 -0.09 0.00 N	42.13 0.41 0.00 N	51.51 0.19 0.00 N	46.53 0.15 0.00 N	40.55 0.21 0.00 N	43.72 -0.20 0.00 N	40.64 -0.56 0.00 N	43.50 -1.52 0.00 N
MILLIKEN___2 23585	44.24 -0.64 0.00 N	35.97 -0.68 0.00 N	14.48 0.19 0.00 N	22.30 0.37 0.00 N	0.06 -0.26 0.00 N	0.17 -0.15 0.00 N	38.15 0.69 0.00 N	48.09 0.54 0.00 N	38.01 0.07 0.00 N	44.48 -0.19 0.00 N	45.89 -0.12 0.00 N	40.16 -0.42 0.00 N	40.99 -0.30 0.00 N	39.85 -0.19 0.00 N	41.94 -0.34 0.00 N	39.99 0.05 0.00 N	47.63 -0.09 0.00 N	42.13 0.41 0.00 N	51.51 0.19 0.00 N	46.53 0.15 0.00 N	40.55 0.21 0.00 N	43.72 -0.20 0.00 N	40.64 -0.56 0.00 N	43.50 -1.52 0.00 N
MILLIKEN___DIESEL 23629	44.24 -0.64 0.00 N	35.97 -0.68 0.00 N	14.48 0.19 0.00 N	22.30 0.37 0.00 N	0.06 -0.26 0.00 N	0.17 -0.15 0.00 N	38.15 0.69 0.00 N	48.09 0.54 0.00 N	38.01 0.07 0.00 N	44.48 -0.19 0.00 N	45.89 -0.12 0.00 N	40.16 -0.42 0.00 N	40.99 -0.30 0.00 N	39.85 -0.19 0.00 N	41.94 -0.34 0.00 N	39.99 0.05 0.00 N	47.63 -0.09 0.00 N	42.13 0.41 0.00 N	51.51 0.19 0.00 N	46.53 0.15 0.00 N	40.55 0.21 0.00 N	43.72 -0.20 0.00 N	40.64 -0.56 0.00 N	43.50 -1.52 0.00 N
MILLSEAT___LFGE 323607	43.20 -1.68 0.00 N	35.02 -1.63 0.00 N	13.77 -0.52 0.00 N	21.19 -0.74 0.00 N	-0.18 -0.50 0.00 N	0.02 -0.31 0.00 N	36.51 -0.95 0.00 N	46.04 -1.51 0.00 N	36.34 -1.60 0.00 N	42.67 -2.00 0.00 N	43.94 -2.07 0.00 N	38.06 -2.51 0.00 N	39.00 -2.29 0.00 N	37.93 -2.11 0.00 N	39.94 -2.33 0.00 N	37.25 -2.70 0.00 N	44.64 -3.08 0.00 N	40.71 -1.02 0.00 N	49.86 -1.46 0.00 N	44.99 -1.38 0.00 N	39.02 -1.31 0.00 N	42.64 -1.28 0.00 N	40.15 -1.05 0.00 N	42.90 -2.12 0.00 N
MODEL_CITY_ENERGY 24167	42.48 -2.40 0.00 N	34.48 -2.17 0.00 N	13.57 -0.72 0.00 N	20.85 -1.08 0.00 N	-0.18 -0.50 0.00 N	0.04 -0.28 0.00 N	35.62 -1.84 0.00 N	44.68 -2.87 0.00 N	35.22 -2.71 0.00 N	41.34 -3.33 0.00 N	42.57 -3.43 0.00 N	36.90 -3.67 0.00 N	37.84 -3.45 0.00 N	36.80 -3.24 0.00 N	38.82 -3.46 0.00 N	36.46 -3.48 0.00 N	43.58 -4.14 0.00 N	38.93 -2.79 0.00 N	47.81 -3.52 0.00 N	43.19 -3.18 0.00 N	37.50 -2.83 0.00 N	41.04 -2.88 0.00 N	38.81 -2.39 0.00 N	41.63 -3.38 0.00 N
MODERN_LFGE___ 323580	42.48 -2.40 0.00 N	34.48 -2.17 0.00 N	13.57 -0.72 0.00 N	20.85 -1.08 0.00 N	-0.18 -0.50 0.00 N	0.04 -0.28 0.00 N	35.62 -1.84 0.00 N	44.68 -2.87 0.00 N	35.22 -2.71 0.00 N	41.34 -3.33 0.00 N	42.57 -3.43 0.00 N	36.90 -3.67 0.00 N	37.84 -3.45 0.00 N	36.80 -3.24 0.00 N	38.82 -3.46 0.00 N	36.46 -3.48 0.00 N	43.58 -4.14 0.00 N	38.93 -2.79 0.00 N	47.81 -3.52 0.00 N	43.19 -3.18 0.00 N	37.50 -2.83 0.00 N	41.04 -2.88 0.00 N	38.81 -2.39 0.00 N	41.63 -3.38 0.00 N
MOHAWK_PAPER___DRP 24187	47.38 2.50 0.00 N	38.81 2.16 0.00 N	15.10 0.81 0.00 N	23.13 1.20 0.00 N	0.36 0.04 0.00 N	0.37 0.05 0.00 N	39.39 1.93 0.00 N	50.36 2.81 0.00 N	40.40 2.46 0.00 N	47.47 2.80 0.00 N	48.93 2.93 0.00 N	42.97 2.40 0.00 N	43.67 2.38 0.00 N	42.29 2.25 0.00 N	44.70 2.42 0.00 N	42.31 2.36 0.00 N	50.32 2.93 0.33 N	42.57 2.52 1.68 N	53.96 2.86 0.22 N	48.57 2.62 0.43 N	42.21 2.56 0.69 N	46.37 2.45 0.00 N	43.21 2.01 0.00 N	47.28 2.27 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
MONGAUP___HYD 23641	47.88 3.00 0.00 N	39.09 2.44 0.00 N	15.19 0.90 0.00 N	23.33 1.40 0.00 N	0.44 0.11 0.00 N	0.42 0.10 0.00 N	40.02 2.56 0.00 N	51.03 3.48 0.00 N	40.96 3.02 0.00 N	48.25 3.58 0.00 N	49.66 3.65 0.00 N	43.60 3.02 0.00 N	44.31 3.02 0.00 N	42.94 2.90 0.00 N	45.41 3.14 0.00 N	42.94 3.00 0.00 N	55.29 3.65 -3.92 N	65.41 3.07 -20.62 N	57.47 3.74 -2.41 N	54.98 3.50 -5.11 N	51.75 3.25 -8.17 N	47.26 3.35 0.00 N	43.95 2.75 0.00 N	47.53 2.52 0.00 N	
MONTAUK___DIESEL 23721	51.32 6.44 0.00 N	41.77 5.12 0.00 N	16.17 1.88 0.00 N	24.71 2.78 0.00 N	0.12 -0.20 0.00 N	0.20 -0.13 0.00 N	44.27 6.81 0.00 N	56.22 8.67 0.00 N	44.91 6.97 0.00 N	52.90 9.34 1.11 N	55.48 9.61 0.14 N	47.27 8.22 1.52 N	48.96 7.93 0.26 N	46.03 7.43 1.44 N	48.49 7.76 1.55 N	47.16 7.36 0.14 N	61.66 9.80 -4.13 N	74.12 8.39 -24.01 N	64.64 12.01 -1.30 N	63.33 11.42 -5.54 N	60.94 10.26 -10.36 N	55.59 10.84 -0.83 N	47.99 7.87 1.07 N	52.10 7.08 0.00 N	
MUNSVILLE_WIND_PWR 323609	48.12 3.25 0.00 N	39.06 2.42 0.00 N	15.44 1.14 0.00 N	23.76 1.83 0.00 N	0.15 -0.16 0.00 N	0.15 -0.17 0.00 N	41.53 4.07 0.00 N	53.24 5.69 0.00 N	42.33 4.39 0.00 N	49.80 5.13 0.00 N	51.45 5.45 0.00 N	44.87 4.30 0.00 N	45.90 4.61 0.00 N	44.69 4.65 0.00 N	47.05 4.77 0.00 N	44.55 4.61 0.00 N	53.60 5.69 -0.18 N	48.06 5.39 -0.95 N	57.76 6.32 -0.11 N	52.31 5.70 -0.23 N	45.61 4.91 -0.38 N	48.83 4.92 0.00 N	45.10 3.90 0.00 N	48.21 3.19 0.00 N	
N SALMON___HYD 24042	45.58 0.70 0.00 N	37.13 0.49 0.00 N	14.45 0.15 0.00 N	22.13 0.20 0.00 N	0.37 0.04 0.00 N	0.37 0.05 0.00 N	37.78 0.32 0.00 N	47.98 0.43 0.00 N	38.23 0.29 0.00 N	45.05 0.38 0.00 N	46.24 0.23 0.00 N	40.96 0.39 0.00 N	41.64 0.35 0.00 N	40.26 0.22 0.00 N	42.55 0.28 0.00 N	40.17 0.23 0.00 N	48.03 0.30 0.00 N	42.19 0.46 0.00 N	52.09 0.77 0.00 N	47.10 0.72 0.00 N	40.82 0.49 0.00 N	44.66 0.74 0.00 N	42.03 0.83 0.00 N	46.05 1.03 0.00 N	
N.E_GEN_SANDY PD 24062	48.14 3.26 0.00 N	39.45 2.80 0.00 N	15.34 1.05 0.00 N	23.52 1.59 0.00 N	0.32 -0.01 0.00 N	0.44 0.12 0.00 N	40.47 3.01 0.00 N	52.10 4.86 1.97 N	41.42 3.49 0.00 N	65.99 6.10 -6.88 N	49.63 4.93 2.32 N	44.69 4.12 0.00 N	45.36 4.07 0.00 N	44.23 4.01 3.26 N	46.23 3.96 0.00 N	43.64 3.70 0.00 N	55.57 4.65 -3.20 N	62.08 3.53 -16.82 N	57.40 4.01 -2.07 N	50.00 3.89 -1.82 N	50.85 3.85 -6.66 N	47.78 3.86 0.00 N	44.46 3.26 0.00 N	48.48 3.47 0.00 N	
NARROWS_GT1_1 24228	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_2 24229	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_3 24230	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_4 24231	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_5 24232	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_6 24233	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_7 24234	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT1_8 24235	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N	
NARROWS_GT2_1	48.29	39.35	15.25	23.38	0.26	0.30	40.98	52.82	42.39	49.97	51.63	45.30	45.99	44.54	47.07	44.51	57.76	70.43	59.69	57.54	54.66	48.84	45.29	48.84	

24236	3.42 0.00 N	2.70 0.00 N	0.96 0.00 N	1.46 0.00 N	-0.07 0.00 N	-0.02 0.00 N	3.52 0.00 N	5.27 0.00 N	4.46 0.00 N	5.30 0.00 N	5.63 0.00 N	4.72 0.00 N	4.69 0.00 N	4.50 0.00 N	4.80 0.00 N	4.57 0.00 N	5.43 -4.61 N	4.47 -24.24 N	5.53 -2.84 N	5.15 -6.02 N	4.73 -9.60 N	4.93 0.00 N	4.09 0.00 N	3.82 0.00 N
NARROWS_GT2_2 24237	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NARROWS_GT2_3 24238	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NARROWS_GT2_4 24239	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NARROWS_GT2_5 24240	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NARROWS_GT2_6 24241	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NARROWS_GT2_7 24242	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NARROWS_GT2_8 24243	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N
NEG CAPITAL___MECHNVIL 23645	48.22 3.34 0.00 N	39.50 2.85 0.00 N	15.36 1.06 0.00 N	24.02 2.09 0.00 N	0.40 0.08 0.00 N	0.72 0.40 0.00 N	41.96 4.50 0.00 N	54.42 6.87 0.00 N	43.25 5.31 0.00 N	51.18 6.51 0.00 N	52.96 6.95 0.00 N	45.76 5.19 0.00 N	45.11 3.81 0.00 N	42.75 2.71 0.00 N	45.70 3.43 0.00 N	43.23 3.29 0.00 N	53.77 4.54 -1.51 N	53.02 3.34 -7.96 N	57.85 4.73 -1.79 N	52.09 3.75 -1.97 N	46.59 3.12 -3.15 N	46.62 2.71 0.00 N	43.34 2.14 0.00 N	47.80 2.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.58 -2.30 0.00 N	34.63 -2.02 0.00 N	13.59 -0.71 0.00 N	20.87 -1.06 0.00 N	0.07 -0.25 0.00 N	0.18 -0.15 0.00 N	35.70 -1.76 0.00 N	45.23 -2.32 0.00 N	36.13 -1.80 0.00 N	42.45 -2.21 0.00 N	43.74 -2.27 0.00 N	38.26 -2.32 0.00 N	39.06 -2.23 0.00 N	37.92 -2.12 0.00 N	39.97 -2.31 0.00 N	37.81 -2.14 0.00 N	45.27 -2.46 0.00 N	40.02 -1.71 0.00 N	49.13 -2.19 0.00 N	44.36 -2.01 0.00 N	38.55 -1.79 0.00 N	41.95 -1.97 0.00 N	39.38 -1.81 0.00 N	42.55 -2.46 0.00 N
NEG CENTRAL___DRP 24199	44.76 -0.12 0.00 N	36.40 -0.25 0.00 N	14.33 0.04 0.00 N	22.07 0.14 0.00 N	0.17 -0.15 0.00 N	0.19 -0.13 0.00 N	37.94 0.49 0.00 N	48.30 0.75 0.00 N	38.42 0.48 0.00 N	44.98 0.32 0.00 N	46.37 0.37 0.00 N	40.62 0.05 0.00 N	41.48 0.19 0.00 N	40.36 0.32 0.00 N	42.42 0.15 0.00 N	40.15 0.20 0.00 N	47.92 0.19 0.00 N	42.18 0.46 0.00 N	51.78 0.46 0.00 N	46.82 0.45 0.00 N	40.78 0.45 0.00 N	44.25 0.34 0.00 N	41.27 0.07 0.00 N	44.41 -0.60 0.00 N
NEG CENTRAL___INDECK 23768	46.29 1.41 0.00 N	37.44 0.80 0.00 N	14.71 0.42 0.00 N	22.60 0.67 0.00 N	0.08 -0.24 0.00 N	0.33 0.01 0.00 N	38.10 0.64 0.00 N	48.89 1.34 0.00 N	38.92 0.98 0.00 N	45.65 0.98 0.00 N	47.03 1.03 0.00 N	40.52 -0.06 0.00 N	41.19 -0.10 0.00 N	39.65 -0.39 0.00 N	41.27 -1.00 0.00 N	39.49 -0.45 0.00 N	47.27 -0.46 0.00 N	41.68 -0.05 0.00 N	50.97 -0.35 0.00 N	46.03 -0.34 0.00 N	40.76 0.42 0.00 N	45.27 1.35 0.00 N	43.12 1.93 0.00 N	46.24 1.23 0.00 N
NEG CENTRAL___SENECA 23627	45.00 0.12 0.00 N	36.52 -0.13 0.00 N	14.42 0.12 0.00 N	22.24 0.31 0.00 N	0.14 -0.18 0.00 N	0.14 -0.18 0.00 N	38.37 0.91 0.00 N	48.95 1.41 0.00 N	39.06 1.12 0.00 N	45.60 0.93 0.00 N	46.96 0.96 0.00 N	41.06 0.49 0.00 N	41.97 0.68 0.00 N	40.92 0.88 0.00 N	42.91 0.64 0.00 N	40.63 0.69 0.00 N	48.43 0.70 0.00 N	42.65 0.92 0.00 N	52.39 1.07 0.00 N	47.39 1.01 0.00 N	41.31 0.97 0.00 N	44.82 0.90 0.00 N	41.76 0.56 0.00 N	44.70 -0.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.17 1.29 0.00 N	37.54 0.90 0.00 N	14.85 0.56 0.00 N	22.87 0.94 0.00 N	0.17 -0.15 0.00 N	0.21 -0.12 0.00 N	39.38 1.92 0.00 N	49.89 2.34 0.00 N	38.94 1.01 0.00 N	45.64 0.97 0.00 N	47.06 1.06 0.00 N	41.21 0.63 0.00 N	42.01 0.72 0.00 N	40.83 0.80 0.00 N	43.00 0.73 0.00 N	40.75 0.81 0.00 N	48.70 0.98 0.00 N	42.98 1.26 0.00 N	52.72 1.40 0.00 N	47.62 1.25 0.00 N	41.43 1.10 0.00 N	44.87 0.95 0.00 N	41.77 0.57 0.00 N	44.91 -0.10 0.00 N

NEG MILLWOOD___DRP 24198	48.00 3.12 0.00 N	39.22 2.57 0.00 N	15.23 0.94 0.00 N	23.36 1.43 0.00 N	0.29 -0.04 0.00 N	0.34 0.02 0.00 N	40.70 3.24 0.00 N	52.26 4.71 0.00 N	41.95 4.02 0.00 N	49.49 4.82 0.00 N	50.95 4.95 0.00 N	44.76 4.19 0.00 N	45.44 4.14 0.00 N	43.99 3.95 0.00 N	46.47 4.20 0.00 N	43.96 4.02 0.00 N	57.42 4.90 -4.79 N	70.93 4.00 -25.20 N	59.19 4.92 -2.95 N	57.27 4.65 -6.25 N	54.59 4.27 -9.99 N	48.39 4.47 0.00 N	44.96 3.76 0.00 N	48.55 3.54 0.00 N
NEG NORTH_FLCN_SEA 23793	43.96 -0.92 0.00 N	35.98 -0.67 0.00 N	14.03 -0.26 0.00 N	21.50 -0.44 0.00 N	0.33 0.00 0.00 N	0.35 0.02 0.00 N	36.56 -0.90 0.00 N	46.41 -1.14 0.00 N	36.97 -0.97 0.00 N	43.50 -1.17 0.00 N	44.59 -1.41 0.00 N	39.61 -0.97 0.00 N	40.22 -1.07 0.00 N	38.76 -1.28 0.00 N	40.97 -1.31 0.00 N	38.67 -1.28 0.00 N	46.20 -1.52 0.00 N	40.53 -1.19 0.00 N	50.28 -1.04 0.00 N	45.84 -0.53 0.00 N	39.84 -0.50 0.00 N	43.41 -0.51 0.00 N	40.82 -0.37 0.00 N	44.81 -0.20 0.00 N
NEG NORTH_KES_CHATEGAY 23792	44.62 -0.26 0.00 N	36.40 -0.25 0.00 N	14.17 -0.12 0.00 N	21.70 -0.23 0.00 N	0.35 0.03 0.00 N	0.34 0.02 0.00 N	37.02 -0.44 0.00 N	46.87 -0.68 0.00 N	37.32 -0.62 0.00 N	43.90 -0.78 0.00 N	45.04 -0.97 0.00 N	39.95 -0.62 0.00 N	40.61 -0.68 0.00 N	39.24 -0.81 0.00 N	41.46 -0.82 0.00 N	39.13 -0.81 0.00 N	46.67 -1.06 0.00 N	40.96 -0.77 0.00 N	50.63 -0.69 0.00 N	45.88 -0.50 0.00 N	39.83 -0.51 0.00 N	43.50 -0.41 0.00 N	40.97 -0.23 0.00 N	44.94 -0.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.48 -0.40 0.00 N	36.36 -0.29 0.00 N	14.17 -0.12 0.00 N	21.72 -0.21 0.00 N	0.33 0.01 0.00 N	0.34 0.02 0.00 N	37.02 -0.44 0.00 N	47.04 -0.51 0.00 N	37.47 -0.47 0.00 N	44.08 -0.59 0.00 N	45.19 -0.82 0.00 N	40.10 -0.48 0.00 N	40.74 -0.55 0.00 N	39.33 -0.71 0.00 N	41.55 -0.72 0.00 N	39.22 -0.72 0.00 N	46.88 -0.84 0.00 N	41.18 -0.55 0.00 N	51.02 -0.30 0.00 N	46.40 0.03 0.00 N	40.31 -0.02 0.00 N	43.93 0.01 0.00 N	41.28 0.08 0.00 N	45.23 0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.48 -0.40 0.00 N	36.36 -0.29 0.00 N	14.17 -0.12 0.00 N	21.72 -0.21 0.00 N	0.33 0.01 0.00 N	0.34 0.02 0.00 N	37.02 -0.44 0.00 N	47.04 -0.51 0.00 N	37.47 -0.47 0.00 N	44.08 -0.59 0.00 N	45.19 -0.82 0.00 N	40.10 -0.48 0.00 N	40.74 -0.55 0.00 N	39.33 -0.71 0.00 N	41.55 -0.72 0.00 N	39.22 -0.72 0.00 N	46.88 -0.84 0.00 N	41.18 -0.55 0.00 N	51.02 -0.30 0.00 N	46.40 0.03 0.00 N	40.31 -0.02 0.00 N	43.93 0.01 0.00 N	41.28 0.08 0.00 N	45.23 0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	44.48 -0.40 0.00 N	36.36 -0.29 0.00 N	14.17 -0.12 0.00 N	21.72 -0.21 0.00 N	0.33 0.01 0.00 N	0.34 0.02 0.00 N	37.02 -0.44 0.00 N	47.04 -0.51 0.00 N	37.47 -0.47 0.00 N	44.08 -0.59 0.00 N	45.19 -0.82 0.00 N	40.10 -0.48 0.00 N	40.74 -0.55 0.00 N	39.33 -0.71 0.00 N	41.55 -0.72 0.00 N	39.22 -0.72 0.00 N	46.88 -0.84 0.00 N	41.18 -0.55 0.00 N	51.02 -0.30 0.00 N	46.40 0.03 0.00 N	40.31 -0.02 0.00 N	43.93 0.01 0.00 N	41.28 0.08 0.00 N	45.23 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	42.56 -2.32 0.00 N	34.54 -2.11 0.00 N	13.59 -0.70 0.00 N	20.90 -1.03 0.00 N	-0.18 -0.50 0.00 N	0.02 -0.30 0.00 N	35.73 -1.73 0.00 N	44.85 -2.70 0.00 N	35.37 -2.57 0.00 N	41.50 -3.17 0.00 N	42.76 -3.25 0.00 N	37.03 -3.54 0.00 N	37.98 -3.32 0.00 N	36.93 -3.11 0.00 N	38.95 -3.37 0.00 N	36.58 -3.37 0.00 N	43.73 -3.99 0.00 N	39.13 -2.60 0.00 N	48.03 -3.29 0.00 N	43.40 -2.98 0.00 N	37.67 -2.66 0.00 N	41.22 -2.70 0.00 N	38.96 -2.24 0.00 N	41.76 -3.25 0.00 N
NEG WEST___LANCASTR 23811	42.67 -2.20 0.00 N	34.51 -2.13 0.00 N	13.60 -0.69 0.00 N	21.05 -0.88 0.00 N	-0.06 -0.38 0.00 N	-0.01 -0.33 0.00 N	36.29 -1.17 0.00 N	46.21 -1.34 0.00 N	36.61 -1.33 0.00 N	43.00 -1.67 0.00 N	44.32 -1.69 0.00 N	38.18 -2.40 0.00 N	39.17 -2.12 0.00 N	38.21 -1.83 0.00 N	40.27 -2.00 0.00 N	37.69 -2.25 0.00 N	45.04 -2.69 0.00 N	39.89 -1.84 0.00 N	49.07 -2.25 0.00 N	44.40 -1.98 0.00 N	38.57 -1.76 0.00 N	42.18 -1.74 0.00 N	39.40 -1.80 0.00 N	41.92 -3.09 0.00 N
NEG_PENN_ALLEGHNY 23528	45.33 0.45 0.00 N	36.90 0.25 0.00 N	14.44 0.15 0.00 N	22.28 0.35 0.00 N	0.27 -0.05 0.00 N	0.20 -0.12 0.00 N	38.43 0.97 0.00 N	49.25 1.70 0.00 N	39.32 1.38 0.00 N	46.25 1.58 0.00 N	47.66 1.66 0.00 N	41.61 1.04 0.00 N	42.46 1.16 0.00 N	41.31 1.27 0.00 N	43.57 1.30 0.00 N	41.13 1.18 0.00 N	49.36 1.44 -0.20 N	44.04 1.28 -1.04 N	53.02 1.57 -0.12 N	48.12 1.50 -0.26 N	42.09 1.35 -0.41 N	45.32 1.40 0.00 N	42.12 0.93 0.00 N	45.37 0.36 0.00 N
NEG___GEN_MONROE 24207	45.49 0.61 0.00 N	36.83 0.18 0.00 N	14.48 0.19 0.00 N	22.31 0.38 0.00 N	-0.14 -0.46 0.00 N	0.01 -0.31 0.00 N	38.95 1.49 0.00 N	49.45 1.90 0.00 N	39.04 1.11 0.00 N	45.84 1.17 0.00 N	47.17 1.17 0.00 N	40.87 0.30 0.00 N	41.81 0.52 0.00 N	40.57 0.54 0.00 N	42.55 0.27 0.00 N	38.72 -1.23 0.00 N	46.45 -1.27 0.00 N	43.38 1.65 0.00 N	52.91 1.59 0.00 N	47.53 1.15 0.00 N	41.21 0.88 0.00 N	44.95 1.03 0.00 N	42.08 0.88 0.00 N	44.75 -0.26 0.00 N
NEPA___ENERGY 23901	42.42 -2.46 0.00 N	34.22 -2.43 0.00 N	13.53 -0.76 0.00 N	21.13 -0.80 0.00 N	0.05 -0.27 0.00 N	-0.04 -0.36 0.00 N	36.56 -0.90 0.00 N	47.03 -0.52 0.00 N	37.35 -0.58 0.00 N	43.90 -0.77 0.00 N	45.28 -0.73 0.00 N	38.76 -1.82 0.00 N	39.81 -1.48 0.00 N	38.98 -1.06 0.00 N	41.11 -1.17 0.00 N	38.35 -1.59 0.00 N	45.71 -2.02 0.00 N	40.08 -1.64 0.00 N	49.33 -1.99 0.00 N	44.67 -1.70 0.00 N	38.84 -1.49 0.00 N	42.56 -1.36 0.00 N	39.33 -1.87 0.00 N	41.63 -3.39 0.00 N
NEVERSINK___HYD 23608	48.76 3.88 0.00 N	39.95 3.30 0.00 N	15.58 1.29 0.00 N	23.96 2.03 0.00 N	0.32 -0.01 0.00 N	0.31 -0.01 0.00 N	41.58 4.12 0.00 N	53.24 5.69 0.00 N	42.57 4.63 0.00 N	50.13 5.46 0.00 N	51.43 5.43 0.00 N	45.09 4.52 0.00 N	45.98 4.69 0.00 N	44.53 4.50 0.00 N	47.01 4.73 0.00 N	44.43 4.49 0.00 N	55.93 5.53 -2.68 N	60.55 4.77 -14.06 N	58.65 5.68 -1.65 N	55.08 5.22 -3.49 N	50.75 4.64 -5.78 N	48.22 4.31 0.00 N	45.39 4.19 0.00 N	48.44 3.43 0.00 N
NEWTON___FALLS_HYD 23847	44.02 -0.86 0.00 N	35.86 -0.79 0.00 N	13.98 -0.31 0.00 N	21.43 -0.51 0.00 N	0.36 0.04 0.00 N	0.40 0.07 0.00 N	36.57 -0.88 0.00 N	46.45 -1.10 0.00 N	37.04 -0.90 0.00 N	43.74 -0.93 0.00 N	44.91 -1.09 0.00 N	39.61 -0.96 0.00 N	40.37 -0.92 0.00 N	39.17 -0.87 0.00 N	41.33 -0.95 0.00 N	39.04 -0.90 0.00 N	46.77 -0.96 0.00 N	40.86 -0.87 0.00 N	50.19 -1.13 0.00 N	45.26 -1.11 0.00 N	39.27 -1.07 0.00 N	43.12 -0.79 0.00 N	40.46 -0.74 0.00 N	44.30 -0.71 0.00 N
NIAGARA____ 23760	42.03 -2.84 0.00 N	34.16 -2.49 0.00 N	13.44 -0.85 0.00 N	20.65 -1.29 0.00 N	-0.17 -0.50 0.00 N	0.05 -0.27 0.00 N	35.12 -2.34 0.00 N	43.96 -3.58 0.00 N	34.66 -3.28 0.00 N	40.67 -4.00 0.00 N	41.88 -4.12 0.00 N	36.33 -4.25 0.00 N	37.26 -4.04 0.00 N	36.22 -3.82 0.00 N	38.22 -4.06 0.00 N	35.96 -3.98 0.00 N	42.93 -4.79 0.00 N	38.22 -3.50 0.00 N	46.96 -4.36 0.00 N	42.43 -3.94 0.00 N	36.86 -3.47 0.00 N	40.34 -3.57 0.00 N	38.23 -2.96 0.00 N	41.11 -3.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	43.49 -1.39 0.00 N	35.48 -1.17 0.00 N	13.86 -0.43 0.00 N	21.27 -0.66 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.16 -1.30 0.00 N	45.96 -1.58 0.00 N	36.69 -1.24 0.00 N	43.18 -1.49 0.00 N	44.47 -1.54 0.00 N	39.14 -1.44 0.00 N	39.85 -1.44 0.00 N	38.65 -1.39 0.00 N	40.79 -1.48 0.00 N	38.55 -1.40 0.00 N	46.06 -1.67 0.00 N	40.40 -1.33 0.00 N	49.64 -1.69 0.00 N	44.86 -1.51 0.00 N	39.04 -1.29 0.00 N	42.46 -1.45 0.00 N	39.86 -1.34 0.00 N	43.53 -1.48 0.00 N		
NINE_MILE_2 23744	43.49 -1.39 0.00 N	35.48 -1.17 0.00 N	13.86 -0.43 0.00 N	21.27 -0.66 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.17 -1.29 0.00 N	45.97 -1.58 0.00 N	36.69 -1.24 0.00 N	43.18 -1.49 0.00 N	44.47 -1.54 0.00 N	39.14 -1.44 0.00 N	39.85 -1.44 0.00 N	38.66 -1.38 0.00 N	40.79 -1.48 0.00 N	38.56 -1.39 0.00 N	46.06 -1.66 0.00 N	40.40 -1.33 0.00 N	49.64 -1.69 0.00 N	44.86 -1.51 0.00 N	39.05 -1.29 0.00 N	42.47 -1.45 0.00 N	39.86 -1.34 0.00 N	43.53 -1.48 0.00 N		
NM_CAPITAL___DRP 24208	47.17 2.29 0.00 N	38.66 2.01 0.00 N	15.05 0.76 0.00 N	23.07 1.13 0.00 N	0.37 0.04 0.00 N	0.39 0.07 0.00 N	39.22 1.76 0.00 N	50.13 2.58 0.00 N	40.22 2.29 0.00 N	47.24 2.57 0.00 N	48.66 2.65 0.00 N	42.75 2.18 0.00 N	43.47 2.18 0.00 N	42.10 2.06 0.00 N	44.51 2.23 0.00 N	42.13 2.19 0.00 N	50.03 2.69 0.39 N	42.05 2.31 1.98 N	53.64 2.58 0.26 N	48.25 2.38 0.51 N	41.88 2.36 0.81 N	46.14 2.23 0.00 N	42.99 1.79 0.00 N	47.10 2.08 0.00 N		
NM_CENTRAL___DRP 24181	44.45 -0.43 0.00 N	36.22 -0.43 0.00 N	14.15 -0.14 0.00 N	21.74 -0.19 0.00 N	0.26 -0.06 0.00 N	0.28 -0.04 0.00 N	37.23 -0.23 0.00 N	47.43 -0.12 0.00 N	37.90 -0.03 0.00 N	44.61 -0.06 0.00 N	45.97 -0.03 0.00 N	40.39 -0.18 0.00 N	41.16 -0.13 0.00 N	39.94 -0.10 0.00 N	42.13 -0.14 0.00 N	39.80 -0.14 0.00 N	47.60 -0.12 0.00 N	41.82 0.09 0.00 N	51.34 0.02 0.00 N	46.39 0.02 0.00 N	40.33 0.00 0.00 N	43.80 -0.11 0.00 N	40.99 -0.21 0.00 N	44.55 -0.46 0.00 N		
NM_FRONTIER___DRP 24179	42.20 -2.67 0.00 N	34.31 -2.34 0.00 N	13.50 -0.79 0.00 N	20.74 -1.19 0.00 N	-0.17 -0.50 0.00 N	0.05 -0.28 0.00 N	35.29 -2.16 0.00 N	44.16 -3.39 0.00 N	34.80 -3.13 0.00 N	40.80 -3.87 0.00 N	42.00 -4.00 0.00 N	36.44 -4.14 0.00 N	37.37 -3.92 0.00 N	36.34 -3.70 0.00 N	38.34 -3.93 0.00 N	36.07 -3.88 0.00 N	43.06 -4.66 0.00 N	38.37 -3.35 0.00 N	47.12 -4.20 0.00 N	42.59 -3.79 0.00 N	36.99 -3.34 0.00 N	40.49 -3.43 0.00 N	38.39 -2.81 0.00 N	41.26 -3.75 0.00 N		
NM_ST_REGIS___HYD 24053	44.77 -0.11 0.00 N	36.52 -0.13 0.00 N	14.23 -0.07 0.00 N	21.80 -0.14 0.00 N	0.42 0.09 0.00 N	0.45 0.13 0.00 N	36.87 -0.59 0.00 N	46.62 -0.92 0.00 N	37.11 -0.82 0.00 N	43.82 -0.85 0.00 N	44.99 -1.02 0.00 N	39.84 -0.73 0.00 N	40.55 -0.74 0.00 N	39.30 -0.74 0.00 N	41.53 -0.75 0.00 N	39.22 -0.73 0.00 N	46.87 -0.85 0.00 N	40.88 -0.84 0.00 N	50.35 -0.97 0.00 N	45.42 -0.95 0.00 N	39.38 -0.95 0.00 N	43.48 -0.44 0.00 N	41.00 -0.19 0.00 N	45.11 0.10 0.00 N		
NORTHPORT___1 23551	48.36 3.48 0.00 N	39.47 2.82 0.00 N	15.29 0.99 0.00 N	23.36 1.43 0.00 N	0.13 -0.19 0.00 N	0.26 -0.07 0.00 N	41.42 3.96 0.00 N	52.89 5.35 0.00 N	42.25 4.32 0.00 N	48.83 5.36 1.20 N	51.02 5.16 0.15 N	43.34 4.40 1.64 N	45.05 4.04 0.28 N	42.19 3.71 1.55 N	44.67 4.07 1.67 N	43.68 3.88 0.15 N	56.91 5.10 -4.09 N	69.23 3.51 -23.99 N	57.89 5.38 -1.19 N	57.21 5.36 -5.48 N	55.78 5.17 -10.28 N	50.38 5.72 -0.74 N	44.67 4.65 1.18 N	49.04 4.03 0.00 N		
NORTHPORT___2 23552	48.36 3.48 0.00 N	39.47 2.82 0.00 N	15.29 0.99 0.00 N	23.36 1.43 0.00 N	0.13 -0.19 0.00 N	0.26 -0.07 0.00 N	41.42 3.96 0.00 N	52.89 5.35 0.00 N	42.25 4.32 0.00 N	48.83 5.36 1.20 N	51.02 5.16 0.15 N	43.34 4.40 1.64 N	45.05 4.04 0.28 N	42.19 3.71 1.55 N	44.67 4.07 1.67 N	43.68 3.88 0.15 N	56.91 5.10 -4.09 N	69.23 3.51 -23.99 N	57.89 5.38 -1.19 N	57.21 5.36 -5.48 N	55.78 5.17 -10.28 N	50.38 5.72 -0.74 N	44.67 4.65 1.18 N	49.04 4.03 0.00 N		
NORTHPORT___3 23553	48.04 3.16 0.00 N	39.32 2.67 0.00 N	15.24 0.95 0.00 N	23.31 1.38 0.00 N	0.14 -0.19 0.00 N	0.26 -0.06 0.00 N	41.21 3.75 0.00 N	52.64 5.10 0.00 N	42.09 4.16 0.00 N	48.67 5.21 1.20 N	50.97 5.11 0.15 N	43.23 4.30 1.65 N	44.98 3.97 0.28 N	42.16 3.69 1.56 N	44.60 4.01 1.68 N	43.55 3.75 0.15 N	56.70 4.88 -4.09 N	69.09 3.38 -23.99 N	57.63 5.12 -1.18 N	57.04 5.20 -5.47 N	55.67 5.06 -10.27 N	50.16 5.52 -0.73 N	44.53 4.51 1.19 N	48.94 3.92 0.00 N		
NORTHPORT___4 23650	48.04 3.16 0.00 N	39.32 2.67 0.00 N	15.24 0.95 0.00 N	23.31 1.38 0.00 N	0.14 -0.19 0.00 N	0.26 -0.06 0.00 N	41.21 3.75 0.00 N	52.64 5.10 0.00 N	42.09 4.16 0.00 N	48.67 5.21 1.20 N	50.97 5.11 0.15 N	43.23 4.30 1.65 N	44.98 3.97 0.28 N	42.16 3.69 1.56 N	44.60 4.01 1.68 N	43.55 3.75 0.15 N	56.70 4.88 -4.09 N	69.09 3.38 -23.99 N	57.63 5.12 -1.18 N	57.04 5.20 -5.47 N	55.67 5.06 -10.27 N	50.16 5.52 -0.73 N	44.53 4.51 1.19 N	48.94 3.92 0.00 N		
NORTHPORT___IC 23718	48.36 3.48 0.00 N	39.47 2.82 0.00 N	15.29 0.99 0.00 N	23.36 1.43 0.00 N	0.13 -0.19 0.00 N	0.26 -0.07 0.00 N	41.42 3.96 0.00 N	52.89 5.35 0.00 N	42.25 4.32 0.00 N	48.83 5.36 1.20 N	51.02 5.16 0.15 N	43.34 4.40 1.64 N	45.05 4.04 0.28 N	42.19 3.71 1.55 N	44.67 4.07 1.67 N	43.68 3.88 0.15 N	56.91 5.10 -4.09 N	69.23 3.51 -23.99 N	57.89 5.38 -1.19 N	57.21 5.36 -5.48 N	55.78 5.17 -10.28 N	50.38 5.72 -0.74 N	44.67 4.65 1.18 N	49.04 4.03 0.00 N		
NPX_GEN_1385_PROXY 323591	48.36 3.48 0.00 N	39.47 2.82 0.00 N	15.29 0.99 0.00 N	23.36 1.43 0.00 N	0.13 -0.19 0.00 N	0.26 -0.07 0.00 N	41.42 3.96 0.00 N	52.78 5.54 1.97 N	42.25 4.32 0.00 N	64.05 5.07 -5.97 N	49.94 5.59 2.67 N	43.34 4.40 1.64 N	45.05 4.04 0.28 N	43.17 4.50 4.81 N	44.67 4.07 1.67 N	43.68 3.88 0.15 N	56.91 5.10 -4.09 N	69.23 3.51 -23.99 N	57.89 5.38 -1.19 N	57.21 5.36 -5.48 N	55.78 5.17 -10.28 N	50.38 5.72 -0.74 N	44.67 4.65 1.18 N	49.04 4.03 0.00 N		
NPX_GEN_CSC 323557	49.17 4.29 0.00 N	40.07 3.42 0.00 N	15.52 1.23 0.00 N	23.71 1.78 0.00 N	0.12 -0.20 0.00 N	0.23 -0.10 0.00 N	42.18 4.73 0.00 N	53.22 5.98 1.97 N	42.34 4.41 0.00 N	63.95 4.90 -6.03 N	49.86 5.48 2.65 N	43.40 4.35 1.53 N	45.02 3.99 0.26 N	43.21 4.44 4.69 N	44.73 4.01 1.56 N	43.67 3.86 0.14 N	57.01 5.15 -4.13 N	69.31 3.58 -24.01 N	58.41 5.79 -1.30 N	57.71 5.80 -5.54 N	56.22 5.54 -10.35 N	50.79 6.04 -0.83 N	44.99 4.87 1.08 N	49.49 4.48 0.00 N		
NSINS_S_GLNS_FALLS	48.87	40.00	15.55	24.16	0.40	0.74	41.59	53.93	42.92	50.79	52.56	45.43	44.69	42.34	45.23	42.70	53.08	52.30	57.32	51.62	46.12	46.28	43.06	47.54		

23858	3.99 0.00 N	3.35 0.00 N	1.26 0.00 N	2.23 0.00 N	0.08 0.00 N	0.42 0.00 N	4.13 0.00 N	6.38 0.00 N	4.98 0.00 N	6.12 0.00 N	6.55 0.00 N	4.86 0.00 N	3.40 0.00 N	2.30 0.00 N	2.96 0.00 N	2.76 0.00 N	3.89 -1.47 N	2.82 -7.75 N	4.21 -1.79 N	3.33 -1.92 N	2.73 -3.06 N	2.37 0.00 N	1.87 0.00 N	2.53 0.00 N
NUCOR_STEEL____DRP 24197	45.81 0.93 0.00 N	37.27 0.62 0.00 N	14.77 0.48 0.00 N	22.73 0.80 0.00 N	0.16 -0.17 0.00 N	0.20 -0.12 0.00 N	39.04 1.58 0.00 N	49.35 1.80 0.00 N	38.38 0.44 0.00 N	45.00 0.33 0.00 N	46.40 0.40 0.00 N	40.62 0.05 0.00 N	41.43 0.13 0.00 N	40.24 0.20 0.00 N	42.39 0.12 0.00 N	40.20 0.26 0.00 N	48.00 0.28 0.00 N	42.37 0.65 0.00 N	51.97 0.65 0.00 N	46.95 0.58 0.00 N	40.86 0.53 0.00 N	44.24 0.33 0.00 N	41.23 0.03 0.00 N	44.36 -0.66 0.00 N
NYISO_LBMP_REFERENCE 24008	44.88 0.00 0.00 N	36.65 0.00 0.00 N	14.29 0.00 0.00 N	21.93 0.00 0.00 N	0.32 0.00 0.00 N	0.32 0.00 0.00 N	37.46 0.00 0.00 N	47.55 0.00 0.00 N	37.93 0.00 0.00 N	44.67 0.00 0.00 N	46.00 0.00 0.00 N	40.57 0.00 0.00 N	41.29 0.00 0.00 N	40.04 0.00 0.00 N	42.27 0.00 0.00 N	39.94 0.00 0.00 N	47.72 0.00 0.00 N	41.72 0.00 0.00 N	51.32 0.00 0.00 N	46.38 0.00 0.00 N	40.33 0.00 0.00 N	43.92 0.00 0.00 N	41.20 0.00 0.00 N	45.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.89 4.01 0.00 N	39.86 3.21 0.00 N	15.44 1.14 0.00 N	23.59 1.66 0.00 N	0.13 -0.19 0.00 N	0.25 -0.07 0.00 N	41.88 4.42 0.00 N	53.49 5.95 0.00 N	42.72 4.78 0.00 N	49.57 5.91 1.00 N	51.66 5.78 0.12 N	44.14 4.94 1.37 N	45.65 4.59 0.23 N	43.00 4.26 1.30 N	45.51 4.63 1.40 N	44.23 4.41 0.12 N	57.69 5.79 -4.18 N	69.94 4.19 -24.03 N	59.06 6.28 -1.46 N	58.19 6.19 -5.62 N	56.65 5.86 -10.45 N	51.29 6.41 -0.96 N	45.49 5.24 0.94 N	49.62 4.61 0.00 N
NYPA_GOWANUS____GT5 24156	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.38 4.45 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.42 4.46 -24.24 N	59.67 5.51 -2.84 N	57.53 5.14 -6.02 N	54.64 4.70 -9.60 N	48.82 4.91 0.00 N	45.27 4.08 0.00 N	48.84 3.82 0.00 N
NYPA_GOWANUS____GT6 24157	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.38 4.45 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.42 4.46 -24.24 N	59.67 5.51 -2.84 N	57.53 5.14 -6.02 N	54.64 4.70 -9.60 N	48.82 4.91 0.00 N	45.27 4.08 0.00 N	48.84 3.82 0.00 N
NYPA_HARLEM__RVR_GT1 24160	48.30 3.43 0.00 N	39.37 2.73 0.00 N	15.26 0.97 0.00 N	23.40 1.47 0.00 N	0.24 -0.08 0.00 N	0.32 0.00 0.00 N	40.88 3.42 0.00 N	52.56 5.01 0.00 N	42.27 4.33 0.00 N	49.94 5.27 0.00 N	51.45 5.45 0.00 N	45.14 4.57 0.00 N	45.82 4.53 0.00 N	44.37 4.33 0.00 N	46.92 4.65 0.00 N	44.35 4.41 0.00 N	57.48 5.14 -4.61 N	70.13 4.17 -24.24 N	59.67 5.51 -2.84 N	57.40 5.01 -6.01 N	54.54 4.60 -9.60 N	48.71 4.80 0.00 N	45.17 3.97 0.00 N	48.76 3.75 0.00 N
NYPA_HARLEM__RVR_GT2 24161	48.30 3.43 0.00 N	39.37 2.73 0.00 N	15.26 0.97 0.00 N	23.40 1.47 0.00 N	0.24 -0.08 0.00 N	0.32 0.00 0.00 N	40.88 3.42 0.00 N	52.56 5.01 0.00 N	42.27 4.33 0.00 N	49.94 5.27 0.00 N	51.45 5.45 0.00 N	45.14 4.57 0.00 N	45.82 4.53 0.00 N	44.37 4.33 0.00 N	46.92 4.65 0.00 N	44.35 4.41 0.00 N	57.48 5.14 -4.61 N	70.13 4.17 -24.24 N	59.67 5.51 -2.84 N	57.40 5.01 -6.01 N	54.54 4.60 -9.60 N	48.71 4.80 0.00 N	45.17 3.97 0.00 N	48.76 3.75 0.00 N
NYPA_KENT____GT 24152	48.29 3.42 0.00 N	39.33 2.68 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.68 3.67 0.00 N
NYPA_POUCH1____GT 24155	48.20 3.32 0.00 N	39.30 2.65 0.00 N	15.23 0.94 0.00 N	23.35 1.42 0.00 N	0.25 -0.07 0.00 N	0.31 -0.01 0.00 N	40.92 3.46 0.00 N	52.74 5.19 0.00 N	42.33 4.40 0.00 N	49.89 5.21 0.00 N	51.50 5.50 0.00 N	45.17 4.60 0.00 N	45.85 4.56 0.00 N	44.39 4.35 0.00 N	46.93 4.66 0.00 N	44.37 4.42 0.00 N	57.60 5.26 -4.61 N	70.32 4.36 -24.24 N	59.57 5.41 -2.84 N	57.44 5.05 -6.02 N	54.59 4.65 -9.60 N	48.77 4.85 0.00 N	45.20 4.00 0.00 N	48.74 3.72 0.00 N
NYPA_VERNON____GT2 24162	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.67 3.66 0.00 N
NYPA_VERNON____GT3 24163	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.67 3.66 0.00 N
NYPA__ASTORIA_CC1 323568	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N
NYPA__ASTORIA_CC2 323569	48.13 3.25 0.00 N	39.22 2.57 0.00 N	15.20 0.91 0.00 N	23.32 1.39 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.81 3.35 0.00 N	52.55 5.00 0.00 N	42.25 4.31 0.00 N	49.89 5.22 0.00 N	51.41 5.40 0.00 N	45.14 4.57 0.00 N	45.83 4.54 0.00 N	44.40 4.36 0.00 N	46.94 4.67 0.00 N	44.37 4.43 0.00 N	57.58 5.25 -4.61 N	70.29 4.32 -24.24 N	59.50 5.34 -2.84 N	57.31 4.93 -6.01 N	54.46 4.52 -9.60 N	48.64 4.72 0.00 N	45.11 3.92 0.00 N	48.63 3.62 0.00 N

NYPA___HOLTSVILL 23794	48.79 3.92 0.00 N	39.78 3.13 0.00 N	15.41 1.12 0.00 N	23.55 1.62 0.00 N	0.13 -0.19 0.00 N	0.23 -0.09 0.00 N	41.84 4.38 0.00 N	53.25 5.70 0.00 N	42.43 4.49 0.00 N	49.03 5.48 1.13 N	51.21 5.34 0.14 N	43.58 4.55 1.54 N	45.24 4.21 0.26 N	42.46 3.88 1.46 N	44.95 4.24 1.57 N	43.86 4.05 0.14 N	57.19 5.34 -4.13 N	69.35 3.63 -24.00 N	58.37 5.76 -1.29 N	57.70 5.80 -5.53 N	56.20 5.52 -10.34 N	50.79 6.05 -0.82 N	45.01 4.90 1.09 N	49.37 4.36 0.00 N
NYPA___HELLGATE_GT1 24158	48.30 3.43 0.00 N	39.37 2.73 0.00 N	15.26 0.97 0.00 N	23.40 1.47 0.00 N	0.24 -0.08 0.00 N	0.32 0.00 0.00 N	40.88 3.42 0.00 N	52.56 5.01 0.00 N	42.27 4.33 0.00 N	49.94 5.27 0.00 N	51.45 5.45 0.00 N	45.14 4.57 0.00 N	45.82 4.53 0.00 N	44.37 4.33 0.00 N	46.92 4.65 0.00 N	44.35 4.41 0.00 N	57.48 5.14 -4.61 N	70.13 4.17 -24.24 N	59.67 5.51 -2.84 N	57.40 5.01 -6.01 N	54.54 4.60 -9.60 N	48.71 4.80 0.00 N	45.17 3.97 0.00 N	48.76 3.75 0.00 N
NYPA___HELLGATE_GT2 24159	48.30 3.43 0.00 N	39.37 2.73 0.00 N	15.26 0.97 0.00 N	23.40 1.47 0.00 N	0.24 -0.08 0.00 N	0.32 0.00 0.00 N	40.88 3.42 0.00 N	52.56 5.01 0.00 N	42.27 4.33 0.00 N	49.94 5.27 0.00 N	51.45 5.45 0.00 N	45.14 4.57 0.00 N	45.82 4.53 0.00 N	44.37 4.33 0.00 N	46.92 4.65 0.00 N	44.35 4.41 0.00 N	57.48 5.14 -4.61 N	70.13 4.17 -24.24 N	59.67 5.51 -2.84 N	57.40 5.01 -6.01 N	54.54 4.60 -9.60 N	48.71 4.80 0.00 N	45.17 3.97 0.00 N	48.76 3.75 0.00 N
NYS_BARGE___HYD 23848	42.66 -2.21 0.00 N	34.62 -2.02 0.00 N	13.63 -0.66 0.00 N	20.95 -0.98 0.00 N	-0.17 -0.50 0.00 N	0.02 -0.30 0.00 N	35.85 -1.61 0.00 N	45.03 -3.52 0.00 N	35.50 -3.44 0.00 N	41.66 -3.01 0.00 N	42.92 -3.08 0.00 N	37.18 -3.39 0.00 N	38.12 -3.18 0.00 N	37.08 -2.96 0.00 N	39.10 -3.18 0.00 N	36.72 -3.22 0.00 N	43.90 -3.82 0.00 N	39.31 -2.42 0.00 N	48.27 -3.05 0.00 N	43.60 -2.77 0.00 N	37.85 -2.49 0.00 N	41.40 -2.52 0.00 N	39.12 -2.08 0.00 N	41.91 -3.10 0.00 N
O.H._GEN_BRUCE 24063	42.01 -2.86 0.00 N	34.14 -2.51 0.00 N	13.43 -0.86 0.00 N	20.63 -1.30 0.00 N	-0.17 -0.49 0.00 N	0.06 -0.27 0.00 N	15.00 -3.66 25.92 N	-0.33 -3.52 46.00 N	34.68 -3.25 0.00 N	55.47 -4.43 -6.88 N	40.50 -4.20 2.32 N	36.37 -4.20 0.00 N	6.69 -4.69 33.60 N	36.16 -4.05 3.26 N	38.26 -4.02 0.00 N	36.02 -3.92 0.00 N	42.99 -4.73 0.00 N	38.25 -3.47 0.00 N	47.01 -4.31 0.00 N	42.47 -3.90 0.00 N	36.90 -3.43 0.00 N	40.38 -3.54 0.00 N	38.24 -2.96 0.00 N	41.12 -3.90 0.00 N
OAK ORCHARD___HYD 24046	43.32 -1.55 0.00 N	35.22 -1.43 0.00 N	13.83 -0.47 0.00 N	21.24 -0.69 0.00 N	0.03 -0.29 0.00 N	0.15 -0.17 0.00 N	36.37 -1.09 0.00 N	46.06 -1.49 0.00 N	36.62 -1.32 0.00 N	43.04 -1.64 0.00 N	44.33 -1.67 0.00 N	38.70 -1.87 0.00 N	39.53 -1.77 0.00 N	38.35 -1.69 0.00 N	40.44 -1.84 0.00 N	38.25 -1.69 0.00 N	45.84 -1.89 0.00 N	40.58 -1.15 0.00 N	49.81 -1.51 0.00 N	44.97 -1.40 0.00 N	39.08 -1.25 0.00 N	42.57 -1.34 0.00 N	40.00 -1.20 0.00 N	43.16 -1.85 0.00 N
OCC_CHEM___DRP 24175	42.28 -2.60 0.00 N	34.35 -2.29 0.00 N	13.52 -0.77 0.00 N	20.77 -1.17 0.00 N	-0.18 -0.51 0.00 N	0.04 -0.28 0.00 N	35.36 -2.10 0.00 N	44.25 -3.30 0.00 N	34.86 -3.08 0.00 N	40.87 -3.80 0.00 N	42.08 -3.93 0.00 N	36.49 -4.08 0.00 N	37.44 -3.86 0.00 N	36.40 -3.64 0.00 N	38.40 -3.87 0.00 N	36.14 -3.81 0.00 N	43.14 -4.59 0.00 N	38.43 -3.30 0.00 N	47.21 -4.11 0.00 N	42.67 -3.71 0.00 N	37.06 -3.28 0.00 N	40.56 -3.35 0.00 N	38.44 -2.76 0.00 N	41.32 -3.70 0.00 N
OLIN_CORP_DRP 24177	42.36 -2.52 0.00 N	34.40 -2.24 0.00 N	13.54 -0.75 0.00 N	20.81 -1.12 0.00 N	-0.18 -0.50 0.00 N	0.03 -0.29 0.00 N	35.51 -1.95 0.00 N	44.51 -3.04 0.00 N	35.10 -2.83 0.00 N	41.18 -3.49 0.00 N	42.42 -3.58 0.00 N	36.76 -3.81 0.00 N	37.70 -3.59 0.00 N	36.67 -3.37 0.00 N	38.67 -3.60 0.00 N	36.34 -3.60 0.00 N	43.42 -4.31 0.00 N	38.73 -3.00 0.00 N	47.56 -3.76 0.00 N	42.97 -3.40 0.00 N	37.32 -3.02 0.00 N	40.84 -3.08 0.00 N	38.64 -2.55 0.00 N	41.47 -3.54 0.00 N
ONONDAGA_REF_OCCRA 23987	44.74 -0.14 0.00 N	36.44 -0.21 0.00 N	14.25 -0.04 0.00 N	21.89 -0.04 0.00 N	0.26 -0.06 0.00 N	0.28 -0.04 0.00 N	37.52 0.06 0.00 N	47.80 0.26 0.00 N	38.19 0.25 0.00 N	44.93 0.26 0.00 N	46.32 0.32 0.00 N	40.70 0.12 0.00 N	41.46 0.17 0.00 N	40.22 0.18 0.00 N	42.43 0.15 0.00 N	40.10 0.16 0.00 N	47.96 0.24 0.00 N	42.15 0.43 0.00 N	51.75 0.43 0.00 N	46.75 0.37 0.00 N	40.66 0.33 0.00 N	44.14 0.22 0.00 N	41.27 0.07 0.00 N	44.82 -0.19 0.00 N
ONONDAGA___COGEN 23986	44.60 -0.27 0.00 N	36.36 -0.29 0.00 N	14.22 -0.07 0.00 N	21.84 -0.09 0.00 N	0.25 -0.07 0.00 N	0.26 -0.06 0.00 N	37.41 -0.05 0.00 N	47.58 0.04 0.00 N	37.96 0.02 0.00 N	44.61 -0.06 0.00 N	45.96 -0.05 0.00 N	40.40 -0.17 0.00 N	41.16 -0.13 0.00 N	39.91 -0.13 0.00 N	42.08 -0.20 0.00 N	39.79 -0.15 0.00 N	47.55 -0.18 0.00 N	41.78 0.05 0.00 N	51.29 -0.03 0.00 N	46.34 -0.03 0.00 N	40.33 -0.01 0.00 N	43.83 -0.09 0.00 N	41.01 -0.19 0.00 N	44.58 -0.43 0.00 N
ONTARIO___LFGE 23819	45.00 0.12 0.00 N	36.52 -0.13 0.00 N	14.42 0.12 0.00 N	22.24 0.31 0.00 N	0.14 -0.18 0.00 N	0.14 -0.18 0.00 N	38.37 0.91 0.00 N	48.95 1.41 0.00 N	39.06 1.12 0.00 N	45.60 0.93 0.00 N	46.96 0.96 0.00 N	41.06 0.49 0.00 N	41.97 0.68 0.00 N	40.92 0.88 0.00 N	42.91 0.64 0.00 N	40.63 0.69 0.00 N	48.43 0.70 0.00 N	42.65 0.92 0.00 N	52.39 1.07 0.00 N	47.39 1.01 0.00 N	41.31 0.97 0.00 N	44.82 0.90 0.00 N	41.76 0.56 0.00 N	44.70 -0.31 0.00 N
OSWEGATCHIE___HYD 24044	44.02 -0.86 0.00 N	35.86 -0.79 0.00 N	13.98 -0.31 0.00 N	21.43 -0.51 0.00 N	0.36 0.04 0.00 N	0.40 0.07 0.00 N	36.57 -0.88 0.00 N	46.45 -1.10 0.00 N	37.04 -0.90 0.00 N	43.74 -0.93 0.00 N	44.91 -1.09 0.00 N	39.61 -0.96 0.00 N	40.37 -0.92 0.00 N	39.17 -0.87 0.00 N	41.33 -0.95 0.00 N	39.04 -0.90 0.00 N	46.77 -0.96 0.00 N	40.86 -0.87 0.00 N	50.19 -1.13 0.00 N	45.26 -1.11 0.00 N	39.27 -1.07 0.00 N	43.12 -0.79 0.00 N	40.46 -0.74 0.00 N	44.30 -0.71 0.00 N
OSWEGO___5 23606	43.79 -1.09 0.00 N	35.72 -0.93 0.00 N	13.95 -0.34 0.00 N	21.42 -0.51 0.00 N	0.28 -0.04 0.00 N	0.30 -0.03 0.00 N	36.49 -0.97 0.00 N	46.39 -1.16 0.00 N	37.03 -0.90 0.00 N	43.56 -1.11 0.00 N	44.88 -1.12 0.00 N	39.49 -1.08 0.00 N	40.22 -1.07 0.00 N	39.01 -1.03 0.00 N	41.15 -1.12 0.00 N	38.89 -1.05 0.00 N	46.48 -1.25 0.00 N	40.76 -0.97 0.00 N	50.08 -1.24 0.00 N	45.27 -1.10 0.00 N	39.39 -0.95 0.00 N	42.84 -1.08 0.00 N	40.18 -1.02 0.00 N	43.82 -1.19 0.00 N
OSWEGO___6 23613	43.79 -1.09 0.00 N	35.72 -0.93 0.00 N	13.95 -0.34 0.00 N	21.42 -0.51 0.00 N	0.28 -0.04 0.00 N	0.30 -0.03 0.00 N	36.49 -0.97 0.00 N	46.39 -1.16 0.00 N	37.03 -0.90 0.00 N	43.56 -1.11 0.00 N	44.88 -1.12 0.00 N	39.49 -1.08 0.00 N	40.22 -1.07 0.00 N	39.01 -1.03 0.00 N	41.15 -1.12 0.00 N	38.89 -1.05 0.00 N	46.48 -1.25 0.00 N	40.76 -0.97 0.00 N	50.08 -1.24 0.00 N	45.27 -1.10 0.00 N	39.39 -0.95 0.00 N	42.84 -1.08 0.00 N	40.18 -1.02 0.00 N	43.82 -1.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	43.02 -1.86 0.00 N	34.92 -1.73 0.00 N	13.74 -0.55 0.00 N	21.14 -0.79 0.00 N	-0.16 -0.49 0.00 N	0.03 -0.30 0.00 N	36.19 -1.27 0.00 N	45.49 -2.06 0.00 N	35.88 -2.06 0.00 N	42.14 -2.53 0.00 N	43.43 -2.58 0.00 N	37.60 -2.97 0.00 N	38.56 -2.74 0.00 N	37.51 -2.53 0.00 N	39.55 -2.72 0.00 N	37.15 -2.80 0.00 N	44.38 -3.34 0.00 N	39.60 -2.13 0.00 N	48.64 -2.68 0.00 N	43.96 -2.42 0.00 N	38.16 -2.17 0.00 N	41.74 -2.17 0.00 N	39.42 -1.78 0.00 N	42.21 -2.80 0.00 N	
OXBOW____ 24026	42.79 -2.09 0.00 N	34.73 -1.91 0.00 N	13.66 -0.63 0.00 N	21.01 -0.93 0.00 N	-0.18 -0.51 0.00 N	0.03 -0.29 0.00 N	35.88 -1.57 0.00 N	45.03 -2.51 0.00 N	35.51 -2.42 0.00 N	41.67 -3.00 0.00 N	42.94 -3.06 0.00 N	37.21 -3.37 0.00 N	38.15 -3.14 0.00 N	37.11 -2.93 0.00 N	39.14 -3.13 0.00 N	36.78 -3.16 0.00 N	43.95 -3.78 0.00 N	39.19 -2.53 0.00 N	48.13 -3.19 0.00 N	43.50 -2.87 0.00 N	37.77 -2.56 0.00 N	41.33 -2.58 0.00 N	39.08 -2.12 0.00 N	41.90 -3.12 0.00 N	
PEEKSKILL____ 23653	47.65 2.77 0.00 N	38.92 2.27 0.00 N	15.11 0.81 0.00 N	23.16 1.23 0.00 N	0.29 -0.04 0.00 N	0.33 0.01 0.00 N	40.41 2.95 0.00 N	51.97 4.42 0.00 N	41.71 3.78 0.00 N	49.23 4.57 0.00 N	50.75 4.74 0.00 N	44.53 3.96 0.00 N	45.21 3.92 0.00 N	43.79 3.75 0.00 N	46.29 4.01 0.00 N	43.76 3.81 0.00 N	56.84 4.58 -4.54 N	69.37 3.77 -23.87 N	58.73 4.62 -2.79 N	56.65 4.36 -5.92 N	53.83 4.04 -9.46 N	48.11 4.20 0.00 N	44.65 3.45 0.00 N	48.20 3.20 0.00 N	
PGE MADISON___WINDPWR 24146	48.12 3.25 0.00 N	39.06 2.42 0.00 N	15.44 1.14 0.00 N	23.76 1.83 0.00 N	0.15 -0.16 0.00 N	0.15 -0.17 0.00 N	41.53 4.07 0.00 N	53.24 5.69 0.00 N	42.33 4.39 0.00 N	49.80 5.13 0.00 N	51.45 5.45 0.00 N	44.87 4.30 0.00 N	45.90 4.61 0.00 N	44.69 4.65 0.00 N	47.05 4.77 0.00 N	44.55 4.61 0.00 N	53.60 5.69 -0.18 N	48.06 5.39 -0.95 N	57.76 6.32 -0.11 N	52.31 5.70 -0.23 N	45.61 4.91 -0.38 N	48.83 4.92 0.00 N	45.10 3.90 0.00 N	48.21 3.19 0.00 N	
PIERCEFIELD___HYD 23852	44.51 -0.37 0.00 N	36.30 -0.35 0.00 N	14.14 -0.15 0.00 N	21.67 -0.26 0.00 N	0.44 0.11 0.00 N	0.49 0.17 0.00 N	36.54 -0.92 0.00 N	46.15 -1.40 0.00 N	36.73 -1.21 0.00 N	43.41 -1.26 0.00 N	44.57 -1.44 0.00 N	39.46 -1.11 0.00 N	40.18 -1.12 0.00 N	38.97 -1.07 0.00 N	41.16 -1.11 0.00 N	38.88 -1.07 0.00 N	46.47 -1.25 0.00 N	40.44 -1.28 0.00 N	49.75 -1.57 0.00 N	44.84 -1.53 0.00 N	38.90 -1.43 0.00 N	43.07 -0.85 0.00 N	40.63 -0.57 0.00 N	44.75 -0.27 0.00 N	
PINELAWN_CC_1 323563	48.62 3.75 0.00 N	39.68 3.04 0.00 N	15.37 1.07 0.00 N	23.49 1.56 0.00 N	0.14 -0.18 0.00 N	0.31 -0.01 0.00 N	41.41 3.95 0.00 N	52.72 5.17 0.00 N	42.08 4.14 0.00 N	49.41 5.19 0.45 N	51.02 5.07 0.05 N	44.27 4.31 0.62 N	45.22 4.04 0.10 N	43.21 3.76 0.58 N	45.77 4.12 0.63 N	43.78 3.90 0.06 N	57.16 5.02 -4.42 N	69.42 3.54 -24.15 N	58.85 5.31 -2.22 N	57.74 5.33 -6.03 N	56.39 5.11 -10.95 N	51.18 5.67 -1.60 N	45.94 5.00 0.26 N	49.40 4.39 0.00 N	
PJM_GEN_KEYSTONE 24065	43.04 -1.84 0.00 N	34.75 -1.90 0.00 N	13.72 -0.57 0.00 N	21.40 -0.53 0.00 N	0.11 -0.22 0.00 N	-0.01 -0.33 0.00 N	45.88 1.89 0.59 N	50.17 2.93 1.97 N	37.99 0.05 0.00 N	63.68 3.79 -6.88 N	47.91 3.21 2.32 N	39.48 -1.10 0.00 N	40.54 -0.75 0.00 N	42.87 2.65 3.26 N	41.82 -0.45 0.00 N	39.46 -0.48 0.00 N	48.23 2.55 3.37 N	57.55 0.33 -15.50 N	52.52 -0.62 -1.81 N	49.38 -0.83 -3.84 N	45.75 -0.72 -6.14 N	43.35 -0.57 0.00 N	50.00 2.03 -6.92 N	42.45 -2.56 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	48.14 3.26 0.00 N	39.35 2.71 0.00 N	15.25 0.96 0.00 N	23.33 1.40 0.00 N	0.17 -0.16 0.00 N	0.28 -0.04 0.00 N	41.20 3.74 0.00 N	52.63 5.40 1.97 N	42.16 4.22 0.00 N	64.00 5.29 -5.70 N	49.79 5.54 2.77 N	42.90 4.45 2.12 N	45.09 4.17 0.36 N	42.81 4.60 5.26 N	44.38 4.27 2.17 N	43.75 4.00 0.19 N	56.81 5.15 -3.94 N	69.51 3.87 -23.91 N	57.61 5.59 -0.70 N	56.94 5.36 -5.21 N	55.35 5.06 -9.96 N	49.67 5.43 -0.33 N	44.05 4.46 1.61 N	48.87 3.86 0.00 N	
PLEASANTVLY___LBMP 24000	47.51 2.63 0.00 N	38.85 2.20 0.00 N	15.09 0.80 0.00 N	23.15 1.21 0.00 N	0.29 -0.03 0.00 N	0.35 0.02 0.00 N	40.17 2.71 0.00 N	51.56 4.01 0.00 N	41.35 3.41 0.00 N	48.79 4.12 0.00 N	50.33 4.33 0.00 N	44.25 3.68 0.00 N	44.93 3.64 0.00 N	43.48 3.44 0.00 N	45.96 3.68 0.00 N	43.44 3.49 0.00 N	56.58 4.23 -4.62 N	69.47 3.42 -24.32 N	58.32 4.15 -2.85 N	56.35 3.95 -6.03 N	53.69 3.72 -9.64 N	47.75 3.84 0.00 N	44.38 3.18 0.00 N	48.05 3.04 0.00 N	
POLETTI____ 23519	47.98 3.11 0.00 N	39.16 2.51 0.00 N	15.18 0.89 0.00 N	23.28 1.35 0.00 N	0.28 -0.05 0.00 N	0.32 0.00 0.00 N	40.73 3.27 0.00 N	52.44 4.89 0.00 N	42.13 4.20 0.00 N	49.76 5.09 0.00 N	51.32 5.31 0.00 N	45.03 4.45 0.00 N	45.72 4.43 0.00 N	44.29 4.25 0.00 N	46.83 4.55 0.00 N	44.27 4.32 0.00 N	57.55 5.22 -4.61 N	70.22 4.27 -24.24 N	59.34 5.18 -2.84 N	57.23 4.85 -6.01 N	54.42 4.48 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.56 3.56 0.00 N	
PORT_JEFF_3 23555	48.88 4.00 0.00 N	39.83 3.19 0.00 N	15.43 1.14 0.00 N	23.57 1.64 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	41.88 4.42 0.00 N	53.25 5.71 0.00 N	42.51 4.57 0.00 N	49.14 5.59 1.12 N	51.32 5.45 0.14 N	43.71 4.67 1.53 N	45.35 4.32 0.26 N	42.58 3.99 1.45 N	45.08 4.36 1.56 N	43.96 4.16 0.14 N	57.27 5.41 -4.13 N	69.37 3.64 -24.01 N	58.42 5.79 -1.30 N	57.73 5.83 -5.54 N	56.32 5.64 -10.35 N	50.97 6.22 -0.83 N	45.15 5.03 1.08 N	49.48 4.47 0.00 N	
PORT_JEFF_4 23616	48.88 4.00 0.00 N	39.83 3.19 0.00 N	15.43 1.14 0.00 N	23.57 1.64 0.00 N	0.12 -0.20 0.00 N	0.23 -0.09 0.00 N	41.88 4.42 0.00 N	53.25 5.71 0.00 N	42.51 4.57 0.00 N	49.14 5.59 1.12 N	51.32 5.45 0.14 N	43.71 4.67 1.53 N	45.35 4.32 0.26 N	42.58 3.99 1.45 N	45.08 4.36 1.56 N	43.96 4.16 0.14 N	57.27 5.41 -4.13 N	69.37 3.64 -24.01 N	58.42 5.79 -1.30 N	57.73 5.83 -5.54 N	56.32 5.64 -10.35 N	50.97 6.22 -0.83 N	45.15 5.03 1.08 N	49.48 4.47 0.00 N	
PORT_JEFF_IC 23713	48.95 4.07 0.00 N	39.87 3.23 0.00 N	15.45 1.15 0.00 N	23.60 1.66 0.00 N	0.12 -0.20 0.00 N	0.23 -0.10 0.00 N	41.92 4.47 0.00 N	53.34 5.80 0.00 N	42.58 4.65 0.00 N	49.27 5.70 1.10 N	51.44 5.57 0.13 N	43.84 4.77 1.50 N	45.46 4.42 0.26 N	42.72 4.10 1.42 N	45.22 4.47 1.53 N	44.08 4.27 0.13 N	57.44 5.58 -4.14 N	69.55 3.81 -24.01 N	58.67 6.02 -1.33 N	57.97 6.05 -5.55 N	56.52 5.82 -10.37 N	51.18 6.41 -0.86 N	45.29 5.15 1.05 N	49.58 4.57 0.00 N	
PPL PILGRIM_ST_GT1	48.89	39.86	15.44	23.59	0.13	0.25	41.88	53.49	42.72	49.57	51.66	44.14	45.65	43.00	45.51	44.23	57.69	69.94	59.06	58.19	56.65	51.29	45.49	49.62	

24216	4.01 0.00 N	3.21 0.00 N	1.14 0.00 N	1.66 0.00 N	-0.19 0.00 N	-0.07 0.00 N	4.42 0.00 N	5.95 0.00 N	4.78 0.00 N	5.91 1.00 N	5.78 0.12 N	4.94 1.37 N	4.59 0.23 N	4.26 1.30 N	4.63 1.40 N	4.41 0.12 N	5.79 -4.18 N	4.19 -24.03 N	6.28 -1.46 N	6.19 -5.62 N	5.86 -10.45 N	6.41 -0.96 N	5.24 0.94 N	4.61 0.00 N
PPL PILGRIM_ST_GT2 24217	48.89 4.01 0.00 N	39.86 3.21 0.00 N	15.44 1.14 0.00 N	23.59 1.66 0.00 N	0.13 -0.19 0.00 N	0.25 -0.07 0.00 N	41.88 4.42 0.00 N	53.49 5.95 0.00 N	42.72 4.78 0.00 N	49.57 5.91 1.00 N	51.66 5.78 0.12 N	44.14 4.94 1.37 N	45.65 4.59 0.23 N	43.00 4.26 1.30 N	45.51 4.63 1.40 N	44.23 4.41 0.12 N	57.69 5.79 -4.18 N	69.94 4.19 -24.03 N	59.06 6.28 -1.46 N	58.19 6.19 -5.62 N	56.65 5.86 -10.45 N	51.29 6.41 -0.96 N	45.49 5.24 0.94 N	49.62 4.61 0.00 N
PPL_SHRM_GT3 24213	49.20 4.33 0.00 N	40.10 3.45 0.00 N	15.53 1.23 0.00 N	23.72 1.79 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.22 4.76 0.00 N	53.38 5.84 0.00 N	42.33 4.40 0.00 N	48.81 5.24 1.11 N	50.96 5.09 0.14 N	43.41 4.35 1.51 N	45.01 3.98 0.26 N	42.26 3.65 1.43 N	44.73 4.00 1.54 N	43.65 3.84 0.13 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.44 5.81 -1.31 N	57.73 5.82 -5.54 N	56.25 5.56 -10.36 N	50.83 6.08 -0.84 N	45.01 4.88 1.07 N	49.50 4.49 0.00 N
PPL_SHRM_GT4 24214	49.20 4.33 0.00 N	40.10 3.45 0.00 N	15.53 1.23 0.00 N	23.72 1.79 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.22 4.76 0.00 N	53.38 5.84 0.00 N	42.33 4.40 0.00 N	48.81 5.24 1.11 N	50.96 5.09 0.14 N	43.41 4.35 1.51 N	45.01 3.98 0.26 N	42.26 3.65 1.43 N	44.73 4.00 1.54 N	43.65 3.84 0.13 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.44 5.81 -1.31 N	57.73 5.82 -5.54 N	56.25 5.56 -10.36 N	50.83 6.08 -0.84 N	45.01 4.88 1.07 N	49.50 4.49 0.00 N
PROJECT___ORANGE 1 24174	44.44 -0.44 0.00 N	36.21 -0.43 0.00 N	14.15 -0.14 0.00 N	21.74 -0.19 0.00 N	0.26 -0.06 0.00 N	0.28 -0.04 0.00 N	37.23 -0.23 0.00 N	47.43 -0.12 0.00 N	37.90 -0.03 0.00 N	44.61 -0.06 0.00 N	45.98 -0.03 0.00 N	40.39 -0.18 0.00 N	41.16 -0.13 0.00 N	39.94 -0.10 0.00 N	42.13 -0.14 0.00 N	39.81 -0.13 0.00 N	47.61 -0.12 0.00 N	41.83 0.10 0.00 N	51.34 0.02 0.00 N	46.39 0.02 0.00 N	40.32 -0.01 0.00 N	43.80 -0.11 0.00 N	40.98 -0.22 0.00 N	44.54 -0.47 0.00 N
PROJECT___ORANGE 2 24166	44.44 -0.44 0.00 N	36.21 -0.43 0.00 N	14.15 -0.14 0.00 N	21.74 -0.19 0.00 N	0.26 -0.06 0.00 N	0.28 -0.04 0.00 N	37.23 -0.23 0.00 N	47.43 -0.12 0.00 N	37.90 -0.03 0.00 N	44.61 -0.06 0.00 N	45.98 -0.03 0.00 N	40.39 -0.18 0.00 N	41.16 -0.13 0.00 N	39.94 -0.10 0.00 N	42.13 -0.14 0.00 N	39.81 -0.13 0.00 N	47.61 -0.12 0.00 N	41.83 0.10 0.00 N	51.34 0.02 0.00 N	46.39 0.02 0.00 N	40.32 -0.01 0.00 N	43.80 -0.11 0.00 N	40.98 -0.22 0.00 N	44.54 -0.47 0.00 N
PYRITES___HYD 24023	44.81 -0.06 0.00 N	36.52 -0.13 0.00 N	14.22 -0.07 0.00 N	21.78 -0.15 0.00 N	0.43 0.10 0.00 N	0.45 0.13 0.00 N	36.95 -0.51 0.00 N	46.76 -0.79 0.00 N	37.23 -0.71 0.00 N	43.96 -0.71 0.00 N	45.14 -0.87 0.00 N	39.96 -0.61 0.00 N	40.68 -0.61 0.00 N	39.46 -0.58 0.00 N	41.79 -0.48 0.00 N	39.37 -0.58 0.00 N	47.01 -0.72 0.00 N	41.00 -0.73 0.00 N	50.44 -0.88 0.00 N	45.46 -0.91 0.00 N	39.39 -0.94 0.00 N	43.52 -0.40 0.00 N	41.00 -0.19 0.00 N	45.07 0.06 0.00 N
RAMAPO___LBMP 323565	47.72 2.84 0.00 N	38.97 2.32 0.00 N	15.12 0.83 0.00 N	23.20 1.27 0.00 N	0.29 -0.03 0.00 N	0.33 0.01 0.00 N	40.48 3.03 0.00 N	52.10 4.55 0.00 N	41.81 3.87 0.00 N	49.32 4.65 0.00 N	50.81 4.81 0.00 N	44.53 3.95 0.00 N	45.21 3.92 0.00 N	43.83 3.79 0.00 N	46.33 4.05 0.00 N	43.76 3.82 0.00 N	56.58 4.50 -4.36 N	68.46 3.79 -22.94 N	58.64 4.63 -2.68 N	56.42 4.36 -5.69 N	53.45 4.03 -9.09 N	48.13 4.21 0.00 N	44.66 3.46 0.00 N	48.18 3.17 0.00 N
RANKINE____ 23646	42.70 -2.18 0.00 N	34.62 -2.02 0.00 N	13.64 -0.65 0.00 N	21.01 -0.93 0.00 N	-0.13 -0.46 0.00 N	0.02 -0.30 0.00 N	35.99 -1.47 0.00 N	45.36 -2.19 0.00 N	35.84 -2.10 0.00 N	42.07 -2.60 0.00 N	43.37 -2.63 0.00 N	37.50 -3.07 0.00 N	38.44 -2.85 0.00 N	37.42 -2.62 0.00 N	39.46 -2.81 0.00 N	37.01 -2.93 0.00 N	44.21 -3.51 0.00 N	39.32 -2.40 0.00 N	48.32 -3.00 0.00 N	43.69 -2.69 0.00 N	37.94 -2.39 0.00 N	41.50 -2.42 0.00 N	39.09 -2.11 0.00 N	41.80 -3.21 0.00 N
RAVENSWOOD_GT2_1 24244	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.13 4.20 0.00 N	49.75 5.08 0.00 N	51.30 5.30 0.00 N	45.02 4.45 0.00 N	45.71 4.42 0.00 N	44.28 4.24 0.00 N	46.81 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.26 4.88 -6.01 N	54.42 4.49 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.58 3.57 0.00 N
RAVENSWOOD_GT2_2 24245	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.13 4.20 0.00 N	49.75 5.08 0.00 N	51.30 5.30 0.00 N	45.02 4.45 0.00 N	45.71 4.42 0.00 N	44.28 4.24 0.00 N	46.81 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.26 4.88 -6.01 N	54.42 4.49 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.58 3.57 0.00 N
RAVENSWOOD_GT2_3 24246	48.05 3.17 0.00 N	39.20 2.55 0.00 N	15.20 0.91 0.00 N	23.31 1.38 0.00 N	0.26 -0.06 0.00 N	0.32 0.00 0.00 N	40.77 3.31 0.00 N	52.48 4.94 0.00 N	42.16 4.23 0.00 N	49.80 5.13 0.00 N	51.34 5.34 0.00 N	45.06 4.49 0.00 N	45.75 4.46 0.00 N	44.31 4.27 0.00 N	46.85 4.58 0.00 N	44.30 4.35 0.00 N	57.58 5.25 -4.61 N	70.27 4.31 -24.24 N	59.43 5.27 -2.84 N	57.30 4.92 -6.01 N	54.46 4.52 -9.60 N	48.63 4.71 0.00 N	45.10 3.91 0.00 N	48.61 3.60 0.00 N
RAVENSWOOD_GT2_4 24247	48.05 3.17 0.00 N	39.20 2.55 0.00 N	15.20 0.91 0.00 N	23.31 1.38 0.00 N	0.26 -0.06 0.00 N	0.32 0.00 0.00 N	40.77 3.31 0.00 N	52.48 4.94 0.00 N	42.16 4.23 0.00 N	49.80 5.13 0.00 N	51.34 5.34 0.00 N	45.06 4.49 0.00 N	45.75 4.46 0.00 N	44.31 4.27 0.00 N	46.85 4.58 0.00 N	44.30 4.35 0.00 N	57.58 5.25 -4.61 N	70.27 4.31 -24.24 N	59.43 5.27 -2.84 N	57.30 4.92 -6.01 N	54.46 4.52 -9.60 N	48.63 4.71 0.00 N	45.10 3.91 0.00 N	48.61 3.60 0.00 N
RAVENSWOOD_GT3_1 24248	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.13 4.20 0.00 N	49.76 5.09 0.00 N	51.30 5.30 0.00 N	45.01 4.44 0.00 N	45.54 4.25 0.00 N	44.12 4.09 0.00 N	46.80 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.27 4.88 -6.01 N	54.43 4.50 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.58 3.57 0.00 N

RAVENSWOOD_GT3_2 24249	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.13 4.20 0.00 N	49.76 5.09 0.00 N	51.30 5.30 0.00 N	45.01 4.44 0.00 N	45.54 4.25 0.00 N	44.12 4.09 0.00 N	46.80 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.27 4.88 -6.01 N	54.43 4.50 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.58 3.57 0.00 N
RAVENSWOOD_GT3_3 24250	48.07 3.19 0.00 N	39.22 2.57 0.00 N	15.21 0.92 0.00 N	23.32 1.39 0.00 N	0.28 -0.05 0.00 N	0.33 0.01 0.00 N	40.80 3.34 0.00 N	52.52 4.98 0.00 N	42.19 4.26 0.00 N	49.84 5.17 0.00 N	51.38 5.37 0.00 N	45.10 4.52 0.00 N	45.79 4.50 0.00 N	44.35 4.31 0.00 N	46.89 4.61 0.00 N	44.34 4.40 0.00 N	57.62 5.29 -4.61 N	70.31 4.35 -24.24 N	59.47 5.31 -2.84 N	57.34 4.96 -6.01 N	54.49 4.55 -9.60 N	48.67 4.75 0.00 N	45.12 3.93 0.00 N	48.65 3.64 0.00 N
RAVENSWOOD_GT3_4 24251	48.07 3.19 0.00 N	39.22 2.57 0.00 N	15.21 0.92 0.00 N	23.32 1.39 0.00 N	0.28 -0.05 0.00 N	0.33 0.01 0.00 N	40.80 3.34 0.00 N	52.52 4.98 0.00 N	42.19 4.26 0.00 N	49.84 5.17 0.00 N	51.38 5.37 0.00 N	45.10 4.52 0.00 N	45.79 4.50 0.00 N	44.35 4.31 0.00 N	46.89 4.61 0.00 N	44.34 4.40 0.00 N	57.62 5.29 -4.61 N	70.31 4.35 -24.24 N	59.47 5.31 -2.84 N	57.34 4.96 -6.01 N	54.49 4.55 -9.60 N	48.67 4.75 0.00 N	45.12 3.93 0.00 N	48.65 3.64 0.00 N
RAVENSWOOD_GT_1 23729	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.67 3.66 0.00 N
RAVENSWOOD_GT_10 24258	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.12 4.19 0.00 N	49.75 5.08 0.00 N	51.30 5.29 0.00 N	45.02 4.45 0.00 N	45.71 4.42 0.00 N	44.27 4.23 0.00 N	46.81 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.26 4.88 -6.01 N	54.42 4.49 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.57 3.56 0.00 N
RAVENSWOOD_GT_11 24259	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.12 4.19 0.00 N	49.75 5.08 0.00 N	51.30 5.29 0.00 N	45.02 4.45 0.00 N	45.71 4.42 0.00 N	44.27 4.23 0.00 N	46.81 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.26 4.88 -6.01 N	54.42 4.49 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.57 3.56 0.00 N
RAVENSWOOD_GT_4 24252	47.98 3.11 0.00 N	39.16 2.51 0.00 N	15.19 0.90 0.00 N	23.29 1.36 0.00 N	0.26 -0.06 0.00 N	0.34 0.01 0.00 N	40.73 3.27 0.00 N	52.41 4.86 0.00 N	42.10 4.16 0.00 N	49.72 5.05 0.00 N	51.27 5.27 0.00 N	44.99 4.42 0.00 N	45.68 4.39 0.00 N	44.24 4.20 0.00 N	46.78 4.50 0.00 N	44.22 4.28 0.00 N	57.52 5.19 -4.61 N	70.22 4.26 -24.24 N	59.34 5.18 -2.84 N	57.24 4.86 -6.01 N	54.41 4.47 -9.60 N	48.58 4.67 0.00 N	45.05 3.86 0.00 N	48.56 3.56 0.00 N
RAVENSWOOD_GT_5 24254	47.98 3.11 0.00 N	39.16 2.51 0.00 N	15.19 0.90 0.00 N	23.29 1.36 0.00 N	0.26 -0.06 0.00 N	0.34 0.01 0.00 N	40.73 3.27 0.00 N	52.41 4.86 0.00 N	42.10 4.16 0.00 N	49.72 5.05 0.00 N	51.27 5.27 0.00 N	44.99 4.42 0.00 N	45.68 4.39 0.00 N	44.24 4.20 0.00 N	46.78 4.50 0.00 N	44.22 4.28 0.00 N	57.52 5.19 -4.61 N	70.22 4.26 -24.24 N	59.34 5.18 -2.84 N	57.24 4.86 -6.01 N	54.41 4.47 -9.60 N	48.58 4.67 0.00 N	45.05 3.86 0.00 N	48.56 3.56 0.00 N
RAVENSWOOD_GT_6 24253	47.98 3.11 0.00 N	39.16 2.51 0.00 N	15.19 0.90 0.00 N	23.29 1.36 0.00 N	0.26 -0.06 0.00 N	0.34 0.01 0.00 N	40.73 3.27 0.00 N	52.41 4.86 0.00 N	42.10 4.16 0.00 N	49.72 5.05 0.00 N	51.27 5.27 0.00 N	44.99 4.42 0.00 N	45.68 4.39 0.00 N	44.24 4.20 0.00 N	46.78 4.50 0.00 N	44.22 4.28 0.00 N	57.52 5.19 -4.61 N	70.22 4.26 -24.24 N	59.34 5.18 -2.84 N	57.24 4.86 -6.01 N	54.41 4.47 -9.60 N	48.58 4.67 0.00 N	45.05 3.86 0.00 N	48.56 3.56 0.00 N
RAVENSWOOD_GT_7 24255	47.98 3.11 0.00 N	39.16 2.51 0.00 N	15.19 0.90 0.00 N	23.29 1.36 0.00 N	0.26 -0.06 0.00 N	0.34 0.01 0.00 N	40.73 3.27 0.00 N	52.41 4.86 0.00 N	42.10 4.16 0.00 N	49.72 5.05 0.00 N	51.27 5.27 0.00 N	44.99 4.42 0.00 N	45.68 4.39 0.00 N	44.24 4.20 0.00 N	46.78 4.50 0.00 N	44.22 4.28 0.00 N	57.52 5.19 -4.61 N	70.22 4.26 -24.24 N	59.34 5.18 -2.84 N	57.24 4.86 -6.01 N	54.41 4.47 -9.60 N	48.58 4.67 0.00 N	45.05 3.86 0.00 N	48.56 3.56 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.12 4.19 0.00 N	49.75 5.08 0.00 N	51.30 5.29 0.00 N	45.02 4.45 0.00 N	45.71 4.42 0.00 N	44.27 4.23 0.00 N	46.81 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.26 4.88 -6.01 N	54.42 4.49 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.57 3.56 0.00 N
RAVENSWOOD_GT_9 24257	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.12 4.19 0.00 N	49.75 5.08 0.00 N	51.30 5.29 0.00 N	45.02 4.45 0.00 N	45.71 4.42 0.00 N	44.27 4.23 0.00 N	46.81 4.53 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.38 5.22 -2.84 N	57.26 4.88 -6.01 N	54.42 4.49 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.57 3.56 0.00 N
RAVENSWOOD____1 23533	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.67 3.66 0.00 N
RAVENSWOOD____2 23534	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.64 3.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	48.02 3.14 0.00 N	39.18 2.53 0.00 N	15.19 0.90 0.00 N	23.30 1.36 0.00 N	0.27 -0.05 0.00 N	0.33 0.00 0.00 N	40.74 3.28 0.00 N	52.44 4.89 0.00 N	42.13 4.20 0.00 N	49.76 5.09 0.00 N	51.32 5.31 0.00 N	45.03 4.45 0.00 N	45.72 4.43 0.00 N	44.28 4.24 0.00 N	46.81 4.54 0.00 N	44.26 4.31 0.00 N	57.54 5.21 -4.61 N	70.24 4.28 -24.24 N	59.39 5.23 -2.84 N	57.27 4.88 -6.01 N	54.43 4.50 -9.60 N	48.60 4.68 0.00 N	45.06 3.87 0.00 N	48.58 3.57 0.00 N	
RAVENSWOOD___4 23820	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.65 3.64 0.00 N	
RCPL_TRUST___DRP 24196	48.07 3.19 0.00 N	39.22 2.57 0.00 N	15.21 0.92 0.00 N	23.33 1.39 0.00 N	0.28 -0.05 0.00 N	0.33 0.01 0.00 N	40.80 3.34 0.00 N	52.53 4.98 0.00 N	42.20 4.26 0.00 N	49.84 5.18 0.00 N	51.41 5.40 0.00 N	45.11 4.53 0.00 N	45.80 4.51 0.00 N	44.37 4.33 0.00 N	46.91 4.63 0.00 N	44.34 4.40 0.00 N	57.65 5.32 -4.61 N	70.33 4.37 -24.23 N	59.49 5.33 -2.84 N	57.35 4.97 -6.01 N	54.49 4.56 -9.60 N	48.67 4.75 0.00 N	45.11 3.92 0.00 N	48.65 3.64 0.00 N	
RENSSELAER___COGEN 23796	47.06 2.18 0.00 N	38.57 1.92 0.00 N	15.02 0.73 0.00 N	23.02 1.09 0.00 N	0.38 0.06 0.00 N	0.39 0.07 0.00 N	39.10 1.64 0.00 N	50.02 2.47 0.00 N	40.14 2.21 0.00 N	47.10 2.43 0.00 N	48.47 2.46 0.00 N	42.59 2.02 0.00 N	43.31 2.02 0.00 N	41.95 1.91 0.00 N	44.35 2.07 0.00 N	41.99 2.04 0.00 N	49.80 2.51 0.43 N	41.64 2.16 2.24 N	53.44 2.40 0.28 N	48.01 2.21 0.57 N	41.66 2.24 0.91 N	46.00 2.09 0.00 N	42.86 1.66 0.00 N	46.98 1.97 0.00 N	
REVERE_CPPR_DRP 24186	45.98 1.10 0.00 N	37.41 0.76 0.33 0.00 N	14.63 0.52 0.00 N	22.46 0.52 0.00 N	0.27 -0.06 0.00 N	0.27 -0.06 0.00 N	38.78 1.32 0.00 N	49.49 1.94 0.00 N	39.55 1.62 0.00 N	46.67 2.00 0.00 N	48.09 2.09 0.00 N	42.22 1.65 0.00 N	43.05 1.76 0.00 N	41.78 1.74 0.00 N	44.05 1.78 0.00 N	41.60 1.66 0.00 N	49.79 2.07 0.00 N	43.75 2.02 0.00 N	53.69 2.36 0.00 N	48.47 2.10 0.00 N	42.09 1.76 0.00 N	45.69 1.77 0.00 N	42.62 1.42 0.00 N	46.19 1.17 0.00 N	
ROCHESTER_9_IC 23652	43.76 -1.12 0.00 N	35.55 -1.10 0.00 N	13.95 -0.34 0.00 N	21.44 -0.49 0.00 N	0.01 -0.31 0.00 N	0.15 -0.17 0.00 N	36.81 -0.65 0.00 N	46.71 -0.84 0.00 N	37.12 -0.82 0.00 N	43.65 -1.02 0.00 N	44.98 -1.03 0.00 N	39.25 -1.32 0.00 N	40.10 -1.19 0.00 N	38.94 -1.11 0.00 N	41.05 -1.23 0.00 N	38.81 -1.13 0.00 N	46.51 -1.21 0.00 N	41.23 -0.50 0.00 N	50.53 -0.79 0.00 N	45.64 -0.73 0.00 N	39.64 -0.70 0.00 N	43.14 -0.77 0.00 N	40.48 -0.72 0.00 N	43.63 -1.38 0.00 N	
ROSETON___1 23587	47.39 2.51 0.00 N	38.72 2.08 0.00 N	15.05 0.76 0.00 N	23.09 1.15 0.00 N	0.32 0.00 0.00 N	0.35 0.03 0.00 N	40.04 2.58 0.00 N	51.37 3.83 0.00 N	41.21 3.27 0.00 N	48.62 3.95 0.00 N	50.13 4.12 0.00 N	44.04 3.46 0.00 N	44.73 3.43 0.00 N	43.30 3.27 0.00 N	45.77 3.49 0.00 N	43.27 3.32 0.00 N	56.71 3.98 -5.00 N	71.22 3.20 -26.29 N	58.36 3.97 -3.07 N	56.66 3.77 -6.52 N	54.27 3.53 -10.42 N	47.56 3.65 0.00 N	44.25 3.05 0.00 N	47.91 2.90 0.00 N	
ROSETON___2 23588	47.39 2.51 0.00 N	38.72 2.08 0.00 N	15.05 0.76 0.00 N	23.09 1.15 0.00 N	0.32 0.00 0.00 N	0.35 0.03 0.00 N	40.04 2.58 0.00 N	51.37 3.83 0.00 N	41.21 3.27 0.00 N	48.62 3.95 0.00 N	50.13 4.12 0.00 N	44.04 3.46 0.00 N	44.73 3.43 0.00 N	43.30 3.27 0.00 N	45.77 3.49 0.00 N	43.27 3.32 0.00 N	56.71 3.98 -5.00 N	71.22 3.20 -26.29 N	58.36 3.97 -3.07 N	56.66 3.77 -6.52 N	54.27 3.53 -10.42 N	47.56 3.65 0.00 N	44.25 3.05 0.00 N	47.91 2.90 0.00 N	
RUSSELL___1 23602	44.85 -0.03 0.00 N	36.34 -0.31 0.00 N	14.25 -0.04 0.00 N	21.92 -0.01 0.00 N	0.02 -0.30 0.00 N	0.13 -0.19 0.00 N	38.05 0.59 0.00 N	48.40 0.85 0.00 N	38.60 0.66 0.00 N	45.41 0.74 0.00 N	46.84 0.84 0.00 N	40.88 0.31 0.00 N	41.76 0.47 0.00 N	40.60 0.56 0.00 N	42.75 0.47 0.00 N	40.39 0.45 0.00 N	48.57 0.84 0.00 N	43.07 1.34 0.00 N	52.80 1.48 0.00 N	47.57 1.19 0.00 N	41.28 0.95 0.00 N	44.82 0.90 0.00 N	41.90 0.70 0.00 N	44.96 -0.06 0.00 N	
RUSSELL___2 23532	44.85 -0.03 0.00 N	36.34 -0.31 0.00 N	14.25 -0.04 0.00 N	21.92 -0.01 0.00 N	0.02 -0.30 0.00 N	0.13 -0.19 0.00 N	38.05 0.59 0.00 N	48.40 0.85 0.00 N	38.60 0.66 0.00 N	45.41 0.74 0.00 N	46.84 0.84 0.00 N	40.88 0.31 0.00 N	41.76 0.47 0.00 N	40.60 0.56 0.00 N	42.75 0.47 0.00 N	40.39 0.45 0.00 N	48.57 0.84 0.00 N	43.07 1.34 0.00 N	52.80 1.48 0.00 N	47.57 1.19 0.00 N	41.28 0.95 0.00 N	44.82 0.90 0.00 N	41.90 0.70 0.00 N	44.96 -0.06 0.00 N	
RUSSELL___3 23549	43.85 -1.03 0.00 N	35.60 -1.05 0.00 N	13.97 -0.33 0.00 N	21.46 -0.47 0.00 N	0.03 -0.29 0.00 N	0.15 -0.18 0.00 N	36.93 -0.53 0.00 N	46.86 -0.69 0.00 N	37.29 -0.64 0.00 N	43.84 -0.83 0.00 N	45.17 -0.83 0.00 N	39.42 -1.15 0.00 N	40.27 -1.03 0.00 N	39.09 -0.95 0.00 N	41.20 -1.08 0.00 N	38.96 -0.98 0.00 N	46.74 -0.99 0.00 N	41.43 -0.30 0.00 N	50.84 -0.48 0.00 N	45.88 -0.49 0.00 N	39.85 -0.48 0.00 N	43.36 -0.55 0.00 N	40.67 -0.53 0.00 N	43.78 -1.23 0.00 N	
RUSSELL___4 23556	44.81 -0.06 0.00 N	36.32 -0.32 0.00 N	14.24 -0.05 0.00 N	21.90 -0.03 0.00 N	0.01 -0.31 0.00 N	0.12 -0.20 0.00 N	38.01 0.55 0.00 N	48.36 0.81 0.00 N	38.56 0.63 0.00 N	45.37 0.70 0.00 N	46.81 0.80 0.00 N	40.85 0.28 0.00 N	41.72 0.43 0.00 N	40.56 0.53 0.00 N	42.70 0.43 0.00 N	40.36 0.42 0.00 N	48.51 0.79 0.00 N	43.02 1.30 0.00 N	52.75 1.43 0.00 N	47.52 1.15 0.00 N	41.25 0.91 0.00 N	44.78 0.86 0.00 N	41.86 0.67 0.00 N	44.93 -0.09 0.00 N	
RUSSELL___STATION 23914	43.85 -1.03 0.00 N	35.60 -1.05 0.00 N	13.97 -0.33 0.00 N	21.46 -0.47 0.00 N	0.03 -0.29 0.00 N	0.15 -0.18 0.00 N	36.93 -0.53 0.00 N	46.86 -0.69 0.00 N	37.29 -0.64 0.00 N	43.84 -0.83 0.00 N	45.17 -0.83 0.00 N	39.42 -1.15 0.00 N	40.27 -1.03 0.00 N	39.09 -0.95 0.00 N	41.20 -1.08 0.00 N	38.96 -0.98 0.00 N	46.74 -0.99 0.00 N	41.43 -0.30 0.00 N	50.84 -0.48 0.00 N	45.88 -0.49 0.00 N	39.85 -0.48 0.00 N	43.36 -0.55 0.00 N	40.67 -0.53 0.00 N	43.78 -1.23 0.00 N	
S SALMON___HYD	43.84	35.68	13.93	21.38	0.26	0.29	36.71	46.84	37.43	44.05	45.36	39.89	40.63	39.40	41.47	39.19	46.93	41.22	50.61	45.72	39.72	43.18	40.39	43.94	

24043	-1.04 0.00 N	-0.97 0.00 N	-0.37 0.00 N	-0.55 0.00 N	-0.06 0.00 N	-0.04 0.00 N	-0.75 0.00 N	-0.71 0.00 N	-0.51 0.00 N	-0.62 0.00 N	-0.64 0.00 N	-0.68 0.00 N	-0.66 0.00 N	-0.64 0.00 N	-0.80 0.00 N	-0.75 0.00 N	-0.79 0.00 N	-0.50 0.00 N	-0.71 0.00 N	-0.66 0.00 N	-0.61 0.00 N	-0.74 0.00 N	-0.81 0.00 N	-1.07 0.00 N
SELKIRK___II 23799	46.25 1.38 0.00 N	38.03 1.38 0.00 N	14.82 0.52 0.00 N	22.74 0.81 0.00 N	0.38 0.06 0.00 N	0.35 0.03 0.00 N	38.83 1.38 0.00 N	49.63 2.08 0.00 N	39.76 1.82 0.00 N	46.53 1.86 0.00 N	47.89 1.88 0.00 N	42.05 1.48 0.00 N	42.74 1.45 0.00 N	41.42 1.38 0.00 N	43.76 1.49 0.00 N	41.41 1.47 0.00 N	48.86 1.76 0.62 N	39.96 1.43 3.19 N	52.63 1.71 0.40 N	47.19 1.63 0.82 N	40.67 1.64 1.31 N	45.42 1.50 0.00 N	42.40 1.20 0.00 N	46.37 1.35 0.00 N
SELKIRK___I 23801	46.24 1.36 0.00 N	37.92 1.27 0.00 N	14.78 0.49 0.00 N	22.68 0.75 0.00 N	0.38 0.06 0.00 N	0.42 0.10 0.00 N	38.39 0.93 0.00 N	48.99 1.45 0.00 N	39.25 1.31 0.00 N	46.07 1.40 0.00 N	47.20 1.19 0.00 N	41.91 1.33 0.00 N	42.66 1.37 0.00 N	41.35 1.31 0.00 N	43.70 1.43 0.00 N	41.35 1.41 0.00 N	48.77 1.71 0.67 N	39.61 1.38 3.50 N	52.56 1.66 0.43 N	47.07 1.58 0.88 N	40.50 1.57 1.40 N	45.42 1.51 0.00 N	42.54 1.35 0.00 N	46.37 1.35 0.00 N
SENECA OSWGO___HYD 24041	43.45 -1.43 0.00 N	35.41 -1.23 0.00 N	13.82 -0.47 0.00 N	21.22 -0.71 0.00 N	0.28 -0.04 0.00 N	0.30 -0.02 0.00 N	36.14 -1.32 0.00 N	46.01 -1.53 0.00 N	36.80 -1.14 0.00 N	43.32 -1.34 0.00 N	44.65 -1.35 0.00 N	39.29 -1.28 0.00 N	40.03 -1.26 0.00 N	38.82 -1.21 0.00 N	40.96 -1.32 0.00 N	38.72 -1.23 0.00 N	46.27 -1.46 0.00 N	40.58 -1.14 0.00 N	49.80 -1.53 0.00 N	44.99 -1.38 0.00 N	39.16 -1.18 0.00 N	42.57 -1.35 0.00 N	39.93 -1.27 0.00 N	43.54 -1.48 0.00 N
SENECA___ENERGY 23797	44.57 -0.30 0.00 N	36.26 -0.38 0.00 N	14.30 0.01 0.00 N	22.01 0.08 0.00 N	0.17 -0.15 0.00 N	0.20 -0.12 0.00 N	37.80 0.34 0.00 N	47.99 0.44 0.00 N	38.02 0.08 0.00 N	44.55 -0.12 0.00 N	45.97 -0.04 0.00 N	40.27 -0.30 0.00 N	41.12 -0.17 0.00 N	40.00 -0.04 0.00 N	42.05 -0.22 0.00 N	39.82 -0.12 0.00 N	47.54 -0.18 0.00 N	41.88 0.16 0.00 N	51.38 0.06 0.00 N	46.44 0.07 0.00 N	40.45 0.12 0.00 N	43.85 -0.06 0.00 N	40.90 -0.30 0.00 N	44.01 -1.00 0.00 N
SHOEMAKER___GT 23640	47.33 2.46 0.00 N	38.66 2.01 0.00 N	15.02 0.73 0.00 N	23.06 1.13 0.00 N	0.32 0.00 0.00 N	0.33 0.01 0.00 N	39.94 2.48 0.00 N	51.24 3.69 0.00 N	41.08 3.15 0.00 N	48.43 3.76 0.00 N	49.88 3.88 0.00 N	43.80 3.22 0.00 N	44.50 3.21 0.00 N	43.12 3.08 0.00 N	45.57 3.29 0.00 N	43.06 3.12 0.00 N	55.38 3.74 -3.92 N	65.46 3.11 -20.62 N	57.56 3.83 -2.41 N	55.09 3.60 -5.11 N	51.84 3.34 -8.17 N	47.39 3.48 0.00 N	44.12 2.92 0.00 N	47.73 2.71 0.00 N
SHOREHAM_IC_1 23715	49.20 4.33 0.00 N	40.10 3.45 0.00 N	15.53 1.23 0.00 N	23.72 1.79 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.22 4.76 0.00 N	53.38 5.84 0.00 N	42.33 4.40 0.00 N	48.81 5.24 1.11 N	50.96 5.09 0.14 N	43.41 4.35 1.51 N	45.01 3.98 0.26 N	42.26 3.65 1.43 N	44.73 4.00 1.54 N	43.65 3.84 0.13 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.44 5.81 -1.31 N	57.73 5.82 -5.54 N	56.25 5.56 -10.36 N	50.83 6.08 -0.84 N	45.01 4.88 1.07 N	49.50 4.49 0.00 N
SHOREHAM_IC_2 23716	49.20 4.33 0.00 N	40.10 3.45 0.00 N	15.53 1.23 0.00 N	23.72 1.79 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.22 4.76 0.00 N	53.38 5.84 0.00 N	42.33 4.40 0.00 N	48.81 5.24 1.11 N	50.96 5.09 0.14 N	43.41 4.35 1.51 N	45.01 3.98 0.26 N	42.26 3.65 1.43 N	44.73 4.00 1.54 N	43.65 3.84 0.13 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.44 5.81 -1.31 N	57.73 5.82 -5.54 N	56.25 5.56 -10.36 N	50.83 6.08 -0.84 N	45.01 4.88 1.07 N	49.50 4.49 0.00 N
SISSONVILLE____ 23735	44.51 -0.37 0.00 N	36.30 -0.35 0.00 N	14.14 -0.15 0.00 N	21.67 -0.26 0.00 N	0.44 0.11 0.00 N	0.49 0.17 0.00 N	36.54 -0.92 0.00 N	46.15 -1.40 0.00 N	36.73 -1.21 0.00 N	43.41 -1.26 0.00 N	44.57 -1.44 0.00 N	39.46 -1.11 0.00 N	40.18 -1.12 0.00 N	38.97 -1.07 0.00 N	41.16 -1.11 0.00 N	38.88 -1.07 0.00 N	46.47 -1.25 0.00 N	40.44 -1.28 0.00 N	49.75 -1.57 0.00 N	44.84 -1.53 0.00 N	38.90 -1.43 0.00 N	43.07 -0.85 0.00 N	40.63 -0.57 0.00 N	44.75 -0.27 0.00 N
SITHE_IND_GS1 24169	43.51 -1.37 0.00 N	35.49 -1.15 0.00 N	13.87 -0.43 0.00 N	21.29 -0.64 0.00 N	0.29 -0.03 0.00 N	0.31 -0.01 0.00 N	36.14 -1.32 0.00 N	45.93 -1.62 0.00 N	36.67 -1.26 0.00 N	43.15 -1.52 0.00 N	44.45 -1.55 0.00 N	39.11 -1.47 0.00 N	39.83 -1.46 0.00 N	38.64 -1.40 0.00 N	40.76 -1.51 0.00 N	38.52 -1.42 0.00 N	46.02 -1.70 0.00 N	40.37 -1.36 0.00 N	49.59 -1.73 0.00 N	44.83 -1.54 0.00 N	39.02 -1.31 0.00 N	42.43 -1.48 0.00 N	39.85 -1.35 0.00 N	43.55 -1.46 0.00 N
SITHE_IND_GS2 24170	43.51 -1.37 0.00 N	35.49 -1.15 0.00 N	13.87 -0.43 0.00 N	21.29 -0.64 0.00 N	0.29 -0.03 0.00 N	0.31 -0.01 0.00 N	36.14 -1.32 0.00 N	45.93 -1.62 0.00 N	36.67 -1.26 0.00 N	43.15 -1.52 0.00 N	44.45 -1.55 0.00 N	39.11 -1.47 0.00 N	39.83 -1.46 0.00 N	38.64 -1.40 0.00 N	40.76 -1.51 0.00 N	38.52 -1.42 0.00 N	46.02 -1.70 0.00 N	40.37 -1.36 0.00 N	49.59 -1.73 0.00 N	44.83 -1.54 0.00 N	39.02 -1.31 0.00 N	42.43 -1.48 0.00 N	39.85 -1.35 0.00 N	43.55 -1.46 0.00 N
SITHE_IND_GS3 24171	43.51 -1.37 0.00 N	35.49 -1.15 0.00 N	13.87 -0.43 0.00 N	21.29 -0.64 0.00 N	0.29 -0.03 0.00 N	0.31 -0.01 0.00 N	36.14 -1.32 0.00 N	45.93 -1.62 0.00 N	36.67 -1.26 0.00 N	43.15 -1.52 0.00 N	44.45 -1.55 0.00 N	39.11 -1.47 0.00 N	39.83 -1.46 0.00 N	38.64 -1.40 0.00 N	40.76 -1.51 0.00 N	38.52 -1.42 0.00 N	46.02 -1.70 0.00 N	40.37 -1.36 0.00 N	49.59 -1.73 0.00 N	44.83 -1.54 0.00 N	39.02 -1.31 0.00 N	42.43 -1.48 0.00 N	39.85 -1.35 0.00 N	43.55 -1.46 0.00 N
SITHE_IND_GS4 24172	43.51 -1.37 0.00 N	35.49 -1.15 0.00 N	13.87 -0.43 0.00 N	21.29 -0.64 0.00 N	0.29 -0.03 0.00 N	0.31 -0.01 0.00 N	36.14 -1.32 0.00 N	45.93 -1.62 0.00 N	36.67 -1.26 0.00 N	43.15 -1.52 0.00 N	44.45 -1.55 0.00 N	39.11 -1.47 0.00 N	39.83 -1.46 0.00 N	38.64 -1.40 0.00 N	40.76 -1.51 0.00 N	38.52 -1.42 0.00 N	46.02 -1.70 0.00 N	40.37 -1.36 0.00 N	49.59 -1.73 0.00 N	44.83 -1.54 0.00 N	39.02 -1.31 0.00 N	42.43 -1.48 0.00 N	39.85 -1.35 0.00 N	43.55 -1.46 0.00 N
SITHE___BATAVIA 24024	43.39 -1.48 0.00 N	35.16 -1.48 0.00 N	13.83 -0.46 0.00 N	21.28 -0.65 0.00 N	-0.17 -0.49 0.00 N	0.01 -0.31 0.00 N	36.79 -0.67 0.00 N	46.46 -1.08 0.00 N	36.68 -1.25 0.00 N	43.08 -1.59 0.00 N	44.35 -1.65 0.00 N	38.43 -2.14 0.00 N	39.37 -1.93 0.00 N	38.26 -1.78 0.00 N	40.25 -2.02 0.00 N	37.34 -2.61 0.00 N	44.81 -2.92 0.00 N	41.42 -0.31 0.00 N	50.67 -0.65 0.00 N	45.66 -0.71 0.00 N	39.61 -0.73 0.00 N	43.26 -0.66 0.00 N	40.67 -0.53 0.00 N	43.39 -1.63 0.00 N

SITHE___INDEPEND 23800	43.51 -1.37 0.00 N	35.49 -1.15 0.00 N	13.87 -0.43 0.00 N	21.29 -0.64 0.00 N	0.29 -0.03 0.00 N	0.31 -0.01 0.00 N	36.14 -1.32 0.00 N	45.93 -1.62 0.00 N	36.67 -1.26 0.00 N	43.15 -1.52 0.00 N	44.45 -1.55 0.00 N	39.11 -1.47 0.00 N	39.83 -1.46 0.00 N	38.64 -1.40 0.00 N	40.76 -1.51 0.00 N	38.52 -1.42 0.00 N	46.02 -1.70 0.00 N	40.37 -1.36 0.00 N	49.59 -1.73 0.00 N	44.83 -1.54 0.00 N	39.02 -1.31 0.00 N	42.43 -1.48 0.00 N	39.85 -1.35 0.00 N	43.55 -1.46 0.00 N
SITHE___MASSENA 23902	44.79 -0.09 0.00 N	36.54 -0.11 0.00 N	14.23 -0.06 0.00 N	21.81 -0.12 0.00 N	0.37 0.04 0.00 N	0.37 0.05 0.00 N	37.15 -0.31 0.00 N	46.82 -0.72 0.00 N	37.25 -0.69 0.00 N	43.90 -0.77 0.00 N	45.10 -0.91 0.00 N	39.94 -0.64 0.00 N	40.65 -0.64 0.00 N	39.44 -0.60 0.00 N	41.66 -0.61 0.00 N	39.36 -0.59 0.00 N	46.98 -0.74 0.00 N	41.10 -0.62 0.00 N	50.61 -0.71 0.00 N	45.62 -0.75 0.00 N	39.52 -0.81 0.00 N	43.30 -0.61 0.00 N	40.87 -0.33 0.00 N	44.89 -0.12 0.00 N
SITHE___OGDNSBRG 24021	45.27 0.40 0.00 N	36.88 0.23 0.00 N	14.36 0.07 0.00 N	22.01 0.07 0.00 N	0.37 0.05 0.00 N	0.38 0.06 0.00 N	37.58 0.12 0.00 N	47.47 -0.08 0.00 N	37.78 -0.16 0.00 N	44.54 -0.13 0.00 N	45.73 -0.28 0.00 N	40.48 -0.09 0.00 N	41.23 -0.06 0.00 N	39.99 -0.05 0.00 N	42.26 -0.02 0.00 N	39.88 -0.06 0.00 N	47.68 -0.04 0.00 N	41.72 0.00 0.00 N	51.36 0.04 0.00 N	46.27 -0.10 0.00 N	40.05 -0.28 0.00 N	43.99 0.07 0.00 N	41.47 0.28 0.00 N	45.52 0.51 0.00 N
SITHE___STERLING 23777	45.75 0.87 0.00 N	37.23 0.59 0.00 N	14.56 0.27 0.00 N	22.37 0.43 0.00 N	0.26 -0.06 0.00 N	0.27 -0.05 0.00 N	38.55 1.09 0.00 N	49.15 1.60 0.00 N	39.25 1.32 0.00 N	46.28 1.61 0.00 N	47.73 1.72 0.00 N	41.89 1.31 0.00 N	42.70 1.41 0.00 N	41.46 1.42 0.00 N	43.71 1.44 0.00 N	41.27 1.33 0.00 N	49.39 1.66 0.00 N	43.40 1.68 0.00 N	53.28 1.96 0.00 N	48.11 1.74 0.00 N	41.80 1.46 0.00 N	45.35 1.44 0.00 N	42.34 1.14 0.00 N	45.89 0.87 0.00 N
SOUTH CAIRO___GT 23612	47.93 3.06 0.00 N	39.21 2.56 0.00 N	15.47 1.18 0.00 N	23.94 2.01 0.00 N	0.34 0.02 0.00 N	0.33 0.01 0.00 N	41.62 4.16 0.00 N	53.46 5.91 0.00 N	42.96 5.02 0.00 N	50.74 6.07 0.00 N	52.30 6.30 0.00 N	45.94 5.36 0.00 N	46.57 5.28 0.00 N	45.07 5.03 0.00 N	47.64 5.37 0.00 N	45.06 5.12 0.00 N	59.98 6.34 -5.91 N	78.03 5.58 -30.73 N	61.96 7.02 -3.62 N	60.58 6.50 -7.71 N	58.64 6.00 -12.31 N	49.46 5.54 0.00 N	44.48 3.28 0.00 N	48.40 3.39 0.00 N
SOUTH HAMPTN___IC 23720	49.41 4.53 0.00 N	40.22 3.57 0.00 N	15.57 1.27 0.00 N	23.78 1.85 0.00 N	0.12 -0.21 0.00 N	0.23 -0.10 0.00 N	42.35 4.89 0.00 N	53.71 6.16 0.00 N	42.74 4.81 0.00 N	49.55 6.00 1.11 N	51.82 5.95 0.14 N	44.13 5.08 1.52 N	45.76 4.73 0.26 N	42.96 4.36 1.44 N	45.41 4.69 1.55 N	44.31 4.50 0.14 N	57.89 6.04 -4.13 N	70.26 4.53 -24.01 N	59.70 7.07 -1.30 N	58.88 6.97 -5.54 N	57.20 6.51 -10.36 N	51.76 7.01 -0.83 N	45.51 5.39 1.07 N	49.87 4.86 0.00 N
SOUTHOLD___IC 23719	52.23 7.35 0.00 N	42.53 5.88 0.00 N	16.48 2.19 0.00 N	25.21 3.28 0.00 N	0.12 -0.20 0.00 N	0.17 -0.16 0.00 N	45.35 7.89 0.00 N	57.54 10.00 0.00 N	45.83 7.90 0.00 N	53.93 10.38 1.11 N	56.52 10.65 0.14 N	48.18 9.12 1.52 N	49.91 8.88 0.26 N	46.98 8.38 1.44 N	49.55 8.82 1.55 N	48.17 8.36 0.14 N	62.95 11.10 -4.13 N	75.23 9.50 -24.01 N	65.79 13.16 -1.30 N	64.33 12.42 -5.54 N	61.81 11.12 -10.36 N	56.56 11.81 -0.83 N	48.92 8.79 1.07 N	53.04 8.03 0.00 N
ST LAWRENCE____ 23600	44.38 -0.49 0.00 N	36.22 -0.43 0.00 N	14.11 -0.18 0.00 N	21.62 -0.31 0.00 N	0.35 0.02 0.00 N	0.34 0.02 0.00 N	36.85 -0.61 0.00 N	46.44 -1.11 0.00 N	36.94 -0.99 0.00 N	43.51 -1.16 0.00 N	44.71 -1.30 0.00 N	39.60 -0.97 0.00 N	40.32 -0.97 0.00 N	39.11 -0.93 0.00 N	41.31 -0.97 0.00 N	39.03 -0.92 0.00 N	46.56 -1.17 0.00 N	40.75 -0.98 0.00 N	50.19 -1.13 0.00 N	45.25 -1.12 0.00 N	39.22 -1.12 0.00 N	42.92 -0.99 0.00 N	40.51 -0.69 0.00 N	44.49 -0.52 0.00 N
STATION 5_MISC_HYD 23604	44.83 -0.05 0.00 N	36.18 -0.47 0.00 N	14.13 -0.16 0.00 N	21.74 -0.19 0.00 N	0.01 -0.31 0.00 N	0.11 -0.21 0.00 N	38.10 0.64 0.00 N	48.70 1.15 0.00 N	39.02 1.08 0.00 N	45.94 1.27 0.00 N	47.43 1.43 0.00 N	41.42 0.85 0.00 N	42.31 1.02 0.00 N	41.13 1.10 0.00 N	43.19 0.91 0.00 N	40.68 0.73 0.00 N	49.00 1.27 0.00 N	43.69 1.97 0.00 N	53.92 2.60 0.00 N	48.48 2.11 0.00 N	41.96 1.63 0.00 N	45.44 1.53 0.00 N	42.36 1.17 0.00 N	45.27 0.26 0.00 N
STEEL___WIND 323596	42.74 -2.14 0.00 N	34.66 -1.99 0.00 N	13.66 -0.64 0.00 N	21.03 -0.90 0.00 N	-0.15 -0.48 0.00 N	0.02 -0.30 0.00 N	36.03 -1.43 0.00 N	45.41 -2.14 0.00 N	35.88 -2.05 0.00 N	42.14 -2.53 0.00 N	43.43 -2.57 0.00 N	37.56 -3.02 0.00 N	38.50 -2.79 0.00 N	37.48 -2.56 0.00 N	39.50 -2.77 0.00 N	37.05 -2.89 0.00 N	44.26 -3.47 0.00 N	39.36 -2.36 0.00 N	48.37 -2.95 0.00 N	43.71 -2.66 0.00 N	37.98 -2.35 0.00 N	41.54 -2.38 0.00 N	39.13 -2.07 0.00 N	41.85 -3.17 0.00 N
STURGEON_POOL_HYD 23609	50.64 5.76 0.00 N	41.50 4.85 0.00 N	16.16 1.87 0.00 N	24.74 2.80 0.00 N	0.30 -0.02 0.00 N	0.32 -0.01 0.00 N	43.02 5.56 0.00 N	54.95 7.40 0.00 N	43.91 5.97 0.00 N	51.48 6.81 0.00 N	52.73 6.73 0.00 N	46.25 5.68 0.00 N	47.23 5.94 0.00 N	45.93 5.89 0.00 N	48.32 6.04 0.00 N	45.73 5.78 0.00 N	60.22 6.96 -5.54 N	76.52 5.73 -29.06 N	61.60 6.89 -3.40 N	59.71 6.12 -7.22 N	55.60 3.80 -11.47 N	49.68 5.76 0.00 N	46.98 5.78 0.00 N	50.67 5.65 0.00 N
SYRACUSE___ENERGY_ST1 323597	44.60 -0.27 0.00 N	36.36 -0.29 0.00 N	14.22 -0.07 0.00 N	21.84 -0.09 0.00 N	0.25 -0.07 0.00 N	0.26 -0.06 0.00 N	37.41 -0.05 0.00 N	47.58 0.04 0.00 N	37.96 0.02 0.00 N	44.61 -0.06 0.00 N	45.96 -0.05 0.00 N	40.40 -0.17 0.00 N	41.16 -0.13 0.00 N	39.91 -0.13 0.00 N	42.08 -0.20 0.00 N	39.79 -0.15 0.00 N	47.55 -0.18 0.00 N	41.78 0.05 0.00 N	51.29 -0.03 0.00 N	46.34 -0.03 0.00 N	40.33 -0.01 0.00 N	43.83 -0.09 0.00 N	41.01 -0.19 0.00 N	44.58 -0.43 0.00 N
SYRACUSE___ENERGY_ST2 323598	44.60 -0.27 0.00 N	36.36 -0.29 0.00 N	14.22 -0.07 0.00 N	21.84 -0.09 0.00 N	0.25 -0.07 0.00 N	0.26 -0.06 0.00 N	37.41 -0.05 0.00 N	47.58 0.04 0.00 N	37.96 0.02 0.00 N	44.61 -0.06 0.00 N	45.96 -0.05 0.00 N	40.40 -0.17 0.00 N	41.16 -0.13 0.00 N	39.91 -0.13 0.00 N	42.08 -0.20 0.00 N	39.79 -0.15 0.00 N	47.55 -0.18 0.00 N	41.78 0.05 0.00 N	51.29 -0.03 0.00 N	46.34 -0.03 0.00 N	40.33 -0.01 0.00 N	43.83 -0.09 0.00 N	41.01 -0.19 0.00 N	44.58 -0.43 0.00 N
SYRACUSE___POWER 24017	44.74 -0.14 0.00 N	36.44 -0.21 0.00 N	14.25 -0.04 0.00 N	21.89 -0.04 0.00 N	0.26 -0.06 0.00 N	0.28 -0.04 0.00 N	37.52 0.06 0.00 N	47.80 0.26 0.00 N	38.19 0.25 0.00 N	44.93 0.26 0.00 N	46.32 0.32 0.00 N	40.70 0.12 0.00 N	41.46 0.17 0.00 N	40.22 0.18 0.00 N	42.43 0.15 0.00 N	40.10 0.16 0.00 N	47.96 0.24 0.00 N	42.15 0.43 0.00 N	51.75 0.43 0.00 N	46.75 0.37 0.00 N	40.66 0.33 0.00 N	44.14 0.22 0.00 N	41.27 0.07 0.00 N	44.82 -0.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Stony____Brook 24151	48.95 4.07 0.00 N	39.87 3.23 0.00 N	15.45 1.15 0.00 N	23.60 1.66 0.00 N	0.12 -0.20 0.00 N	0.23 -0.10 0.00 N	41.92 4.47 0.00 N	53.34 5.80 0.00 N	42.58 4.65 0.00 N	49.27 5.70 1.10 N	51.44 5.57 0.13 N	43.84 4.77 1.50 N	45.46 4.42 0.26 N	42.72 4.10 1.42 N	45.22 4.47 1.53 N	44.08 4.27 0.13 N	57.44 5.58 -4.14 N	69.55 3.81 -24.01 N	58.67 6.02 -1.33 N	57.97 6.05 -5.55 N	56.52 5.82 -10.37 N	51.18 6.41 -0.86 N	45.29 5.15 1.05 N	49.58 4.57 0.00 N	
UNION____PROCESSING_DRP 323587	43.32 -1.55 0.00 N	35.22 -1.43 0.00 N	13.83 -0.47 0.00 N	21.24 -0.69 0.00 N	0.03 -0.29 0.00 N	0.15 -0.17 0.00 N	36.37 -1.09 0.00 N	46.06 -1.49 0.00 N	36.62 -1.32 0.00 N	43.04 -1.64 0.00 N	44.33 -1.67 0.00 N	38.70 -1.87 0.00 N	39.53 -1.77 0.00 N	38.35 -1.69 0.00 N	40.44 -1.84 0.00 N	38.25 -1.69 0.00 N	45.84 -1.89 0.00 N	40.58 -1.15 0.00 N	49.81 -1.51 0.00 N	44.97 -1.40 0.00 N	39.08 -1.25 0.00 N	42.57 -1.34 0.00 N	40.00 -1.20 0.00 N	43.16 -1.85 0.00 N	
UPPER HUDSON____HYD 24058	48.82 3.94 0.00 N	39.94 3.30 0.00 N	15.54 1.25 0.00 N	24.12 2.18 0.00 N	0.40 0.08 0.00 N	0.76 0.44 0.00 N	41.37 3.91 0.00 N	53.73 6.18 0.00 N	42.78 4.84 0.00 N	50.62 5.95 0.00 N	52.38 6.37 0.00 N	45.20 4.63 0.00 N	44.31 3.02 0.00 N	41.92 1.88 0.00 N	44.71 2.44 0.00 N	42.21 2.27 0.00 N	52.40 3.28 -1.40 N	51.46 2.32 -7.42 N	56.84 3.75 -1.77 N	51.10 2.89 -2.93 N	45.52 2.26 -2.93 N	45.80 1.88 0.00 N	42.63 1.43 0.00 N	47.11 2.10 0.00 N	
UPPER RAQUET____HYD 24056	44.51 -0.37 0.00 N	36.30 -0.35 0.00 N	14.14 -0.15 0.00 N	21.67 -0.26 0.00 N	0.44 0.11 0.00 N	0.49 0.17 0.00 N	36.54 -0.92 0.00 N	46.15 -1.40 0.00 N	36.73 -1.21 0.00 N	43.41 -1.26 0.00 N	44.57 -1.44 0.00 N	39.46 -1.11 0.00 N	40.18 -1.12 0.00 N	38.97 -1.07 0.00 N	41.16 -1.11 0.00 N	38.88 -1.07 0.00 N	46.47 -1.25 0.00 N	40.44 -1.28 0.00 N	49.75 -1.57 0.00 N	44.84 -1.53 0.00 N	38.90 -1.43 0.00 N	43.07 -0.85 0.00 N	40.63 -0.57 0.00 N	44.75 -0.27 0.00 N	
VISCHER____FERRY HYD 24020	47.85 2.97 0.00 N	39.23 2.58 0.00 N	15.26 0.97 0.00 N	23.33 1.40 0.00 N	0.37 0.05 0.00 N	0.40 0.07 0.00 N	39.68 2.23 0.00 N	50.55 3.00 0.00 N	40.48 2.55 0.00 N	47.57 2.91 0.00 N	49.14 3.14 0.00 N	43.24 2.67 0.00 N	44.04 2.75 0.00 N	42.57 2.54 0.00 N	45.03 2.75 0.00 N	42.61 2.66 0.00 N	50.96 3.36 0.12 N	43.89 2.77 0.61 N	54.25 3.01 0.09 N	49.03 2.82 0.16 N	42.90 2.82 0.26 N	46.61 2.70 0.00 N	43.49 2.29 0.00 N	47.70 2.68 0.00 N	
WADING RIVER_IC_1 23522	49.16 4.29 0.00 N	40.06 3.42 0.00 N	15.52 1.23 0.00 N	23.71 1.77 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.18 4.72 0.00 N	53.38 5.83 0.00 N	42.35 4.42 0.00 N	48.80 5.25 1.12 N	50.97 5.10 0.14 N	43.40 4.35 1.53 N	45.02 3.99 0.26 N	42.25 3.66 1.45 N	44.73 4.01 1.56 N	43.67 3.86 0.14 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.42 5.80 -1.30 N	57.71 5.80 -5.54 N	56.23 5.55 -10.35 N	50.79 6.05 -0.83 N	44.99 4.87 1.08 N	49.49 4.48 0.00 N	
WADING RIVER_IC_2 23547	49.16 4.29 0.00 N	40.06 3.42 0.00 N	15.52 1.23 0.00 N	23.71 1.77 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.18 4.72 0.00 N	53.38 5.83 0.00 N	42.35 4.42 0.00 N	48.80 5.25 1.12 N	50.97 5.10 0.14 N	43.40 4.35 1.53 N	45.02 3.99 0.26 N	42.25 3.66 1.45 N	44.73 4.01 1.56 N	43.67 3.86 0.14 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.42 5.80 -1.30 N	57.71 5.80 -5.54 N	56.23 5.55 -10.35 N	50.79 6.05 -0.83 N	44.99 4.87 1.08 N	49.49 4.48 0.00 N	
WADING RIVER_IC_3 23601	49.16 4.29 0.00 N	40.06 3.42 0.00 N	15.52 1.23 0.00 N	23.71 1.77 0.00 N	0.12 -0.20 0.00 N	0.22 -0.10 0.00 N	42.18 4.72 0.00 N	53.38 5.83 0.00 N	42.35 4.42 0.00 N	48.80 5.25 1.12 N	50.97 5.10 0.14 N	43.40 4.35 1.53 N	45.02 3.99 0.26 N	42.25 3.66 1.45 N	44.73 4.01 1.56 N	43.67 3.86 0.14 N	57.00 5.15 -4.13 N	69.30 3.57 -24.01 N	58.42 5.80 -1.30 N	57.71 5.80 -5.54 N	56.23 5.55 -10.35 N	50.79 6.05 -0.83 N	44.99 4.87 1.08 N	49.49 4.48 0.00 N	
WALDEN____HYDRO 24148	47.67 2.79 0.00 N	38.91 2.26 0.00 N	15.11 0.81 0.00 N	23.15 1.22 0.00 N	0.31 -0.02 0.00 N	0.34 0.02 0.00 N	40.18 2.72 0.00 N	51.62 4.07 0.00 N	41.50 3.56 0.00 N	48.92 4.25 0.00 N	50.32 4.32 0.00 N	44.19 3.62 0.00 N	44.86 3.57 0.00 N	43.45 3.42 0.00 N	45.90 3.63 0.00 N	43.39 3.45 0.00 N	56.50 4.11 -4.66 N	69.61 3.39 -24.50 N	58.40 4.21 -2.87 N	56.44 3.98 -6.08 N	53.71 3.68 -9.70 N	47.78 3.87 0.00 N	44.49 3.29 0.00 N	48.09 3.09 0.00 N	
WARRENSBURG____ 23737	48.72 3.84 0.00 N	39.87 3.22 0.00 N	15.51 1.21 0.00 N	24.07 2.14 0.00 N	0.40 0.07 0.00 N	0.77 0.45 0.00 N	41.30 3.84 0.00 N	53.43 5.88 0.00 N	42.53 4.59 0.00 N	50.29 5.62 0.00 N	52.01 6.01 0.00 N	44.91 4.34 0.00 N	44.04 2.75 0.00 N	41.65 1.61 0.00 N	44.38 2.11 0.00 N	41.87 1.93 0.00 N	51.98 2.85 -1.40 N	51.07 1.92 -7.42 N	56.44 3.35 -1.77 N	50.73 2.52 -1.84 N	45.26 1.99 -2.93 N	45.53 1.62 0.00 N	42.44 1.25 0.00 N	46.90 1.89 0.00 N	
WATERSIDE____6 8 9 23538	48.14 3.26 0.00 N	39.25 2.60 0.00 N	15.21 0.92 0.00 N	23.33 1.40 0.00 N	0.26 -0.07 0.00 N	0.31 -0.01 0.00 N	40.82 3.36 0.00 N	52.58 5.03 0.00 N	42.27 4.33 0.00 N	49.91 5.25 0.00 N	51.45 5.45 0.00 N	45.18 4.61 0.00 N	45.87 4.58 0.00 N	44.43 4.39 0.00 N	46.97 4.70 0.00 N	44.41 4.47 0.00 N	57.64 5.31 -4.61 N	70.33 4.37 -24.24 N	59.54 5.38 -2.84 N	57.36 4.98 -6.01 N	54.49 4.56 -9.60 N	48.68 4.76 0.00 N	45.14 3.95 0.00 N	48.65 3.64 0.00 N	
WEST BABYLON____IC 23714	48.94 4.06 0.00 N	39.92 3.27 0.00 N	15.46 1.16 0.00 N	23.62 1.69 0.00 N	0.15 -0.17 0.00 N	0.28 -0.04 0.00 N	41.82 4.36 0.00 N	53.47 5.93 0.00 N	42.72 4.79 0.00 N	50.21 5.95 0.41 N	51.81 5.85 0.05 N	45.00 4.98 0.56 N	45.90 4.70 0.09 N	43.91 4.40 0.53 N	46.48 4.78 0.57 N	44.43 4.54 0.05 N	58.04 5.88 -4.44 N	70.27 4.39 -24.16 N	60.00 6.41 -2.28 N	58.67 6.24 -6.06 N	57.20 5.88 -10.99 N	51.96 6.40 -1.65 N	46.36 5.37 0.21 N	49.75 4.74 0.00 N	
WEST CANADA____HYD 24049	44.88 0.00 0.00 N	36.65 0.00 0.00 N	14.29 0.00 0.00 N	21.93 0.00 0.00 N	0.32 0.00 0.00 N	0.32 -0.01 0.00 N	37.47 0.01 0.00 N	47.69 0.14 0.00 N	38.06 0.13 0.00 N	44.89 0.22 0.00 N	46.25 0.24 0.00 N	40.73 0.16 0.00 N	41.45 0.16 0.00 N	40.20 0.16 0.00 N	42.44 0.16 0.00 N	40.06 0.12 0.00 N	47.91 0.18 0.00 N	41.87 0.14 0.00 N	51.51 0.19 0.00 N	46.56 0.19 0.00 N	40.50 0.16 0.00 N	44.08 0.16 0.00 N	41.28 0.08 0.00 N	45.05 0.04 0.00 N	
WESTERN_NY_WIND	43.38	35.16	13.83	21.28	-0.18	0.02	36.75	46.40	36.63	43.02	44.30	38.38	39.31	38.22	40.22	37.39	44.86	41.24	50.48	45.51	39.47	43.12	40.55	43.27	

24143	-1.49 0.00 N	-1.49 0.00 N	-0.46 0.00 N	-0.65 0.00 N	-0.50 0.00 N	-0.31 0.00 N	-0.71 0.00 N	-1.15 0.00 N	-1.30 0.00 N	-1.65 0.00 N	-1.70 0.00 N	-2.20 0.00 N	-1.99 0.00 N	-1.82 0.00 N	-2.05 0.00 N	-2.56 0.00 N	-2.87 0.00 N	-0.49 0.00 N	-0.84 0.00 N	-0.86 0.00 N	-0.86 0.00 N	-0.80 0.00 N	-0.65 0.00 N	-1.74 0.00 N
WETHRSFD_WT_PWR 323626	46.58 1.70 0.00 N	37.64 0.99 0.00 N	14.85 0.56 0.00 N	23.03 1.10 0.00 N	0.16 -0.16 0.00 N	0.06 -0.26 0.00 N	40.05 2.59 0.00 N	51.73 4.19 0.00 N	41.22 3.29 0.00 N	48.33 3.66 0.00 N	49.83 3.83 0.00 N	42.98 2.40 0.00 N	44.06 2.77 0.00 N	43.02 2.99 0.00 N	45.19 2.92 0.00 N	42.64 2.69 0.00 N	51.11 3.26 -0.13 N	45.34 2.96 -0.66 N	55.13 3.73 -0.08 N	50.02 3.47 -0.17 N	43.71 3.11 -0.27 N	47.40 3.49 0.00 N	43.82 2.62 0.00 N	46.42 1.41 0.00 N
YORK____WARBASSE 23770	48.29 3.42 0.00 N	39.35 2.70 0.00 N	15.25 0.96 0.00 N	23.38 1.46 0.00 N	0.26 -0.07 0.00 N	0.30 -0.02 0.00 N	40.98 3.52 0.00 N	52.82 5.27 0.00 N	42.39 4.46 0.00 N	49.97 5.30 0.00 N	51.63 5.63 0.00 N	45.30 4.72 0.00 N	45.99 4.69 0.00 N	44.54 4.50 0.00 N	47.07 4.80 0.00 N	44.51 4.57 0.00 N	57.76 5.43 -4.61 N	70.43 4.47 -24.24 N	59.69 5.53 -2.84 N	57.54 5.15 -6.02 N	54.66 4.73 -9.60 N	48.84 4.93 0.00 N	45.29 4.09 0.00 N	48.84 3.82 0.00 N