

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		10/25/2008																															
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
		60.37	40.41	57.21	42.52	47.10	75.06	43.25	47.14	64.45	73.96	74.01	80.93	78.79	63.53	45.30	68.80	56.88	74.96	67.08	46.09	48.78	79.15	82.74	36.67								
		3.57	1.80	-0.68	0.68	1.98	-1.53	-2.96	1.18	1.51	2.18	3.35	4.66	2.45	1.42	2.23	1.34	1.54	1.46	2.84	2.97	2.50	1.43	1.16	1.65								
		0.00	-8.17	-69.85	-29.58	-9.85	-104.03	-96.31	-25.64	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.00	-23.90	0.00	-9.08	-56.50	-63.41	-8.66								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		60.33	40.39	57.24	42.52	47.06	75.10	43.29	47.13	64.43	73.93	73.95	80.83	78.75	63.51	45.27	68.78	56.86	74.95	67.05	46.06	48.76	79.14	82.73	36.65								
		3.53	1.77	-0.66	0.67	1.94	-1.50	-2.94	1.16	1.48	2.15	3.29	4.56	2.41	1.39	2.20	1.31	1.52	1.44	2.81	2.94	2.48	1.41	1.15	1.63								
		0.00	-8.17	-69.86	-29.58	-9.85	-104.04	-96.33	-25.65	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.01	-23.90	0.00	-9.09	-56.51	-63.43	-8.67								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		60.33	40.39	57.24	42.52	47.06	75.10	43.29	47.13	64.43	73.93	73.95	80.83	78.75	63.51	45.27	68.78	56.86	74.95	67.05	46.06	48.76	79.14	82.73	36.65								
		3.53	1.77	-0.66	0.67	1.94	-1.50	-2.94	1.16	1.48	2.15	3.29	4.56	2.41	1.39	2.20	1.31	1.52	1.44	2.81	2.94	2.48	1.41	1.15	1.63								
		0.00	-8.17	-69.86	-29.58	-9.85	-104.04	-96.33	-25.65	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.01	-23.90	0.00	-9.09	-56.51	-63.43	-8.67								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		60.07	42.68	77.32	51.15	50.19	104.90	70.93	54.77	75.55	84.62	78.62	81.69	89.56	74.77	47.59	82.02	65.84	89.62	73.87	45.83	51.55	95.55	101.13	39.18								
		3.27	1.70	-0.75	0.76	2.22	-1.75	-3.10	1.40	1.87	2.60	3.57	4.80	2.59	1.29	1.77	1.25	1.35	1.38	2.73	2.71	2.63	1.50	1.23	1.65								
		0.00	-10.53	-90.04	-38.12	-12.70	-134.08	-124.14	-33.05	-47.92	-45.73	-19.58	-2.74	-47.40	-50.73	-12.31	-59.36	-40.82	-65.73	-30.80	0.00	-11.71	-72.82	-81.74	-11.17								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		60.07	42.68	77.32	51.15	50.19	104.90	70.93	54.77	75.55	84.62	78.62	81.69	89.56	74.77	47.59	82.02	65.84	89.62	73.87	45.83	51.55	95.55	101.13	39.18								
		3.27	1.70	-0.75	0.76	2.22	-1.75	-3.10	1.40	1.87	2.60	3.57	4.80	2.59	1.29	1.77	1.25	1.35	1.38	2.73	2.71	2.63	1.50	1.23	1.65								
		0.00	-10.53	-90.04	-38.12	-12.70	-134.08	-124.14	-33.05	-47.92	-45.73	-19.58	-2.74	-47.40	-50.73	-12.31	-59.36	-40.82	-65.73	-30.80	0.00	-11.71	-72.82	-81.74	-11.17								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		60.07	42.68	77.32	51.15	50.19	104.90	70.93	54.77	75.55	84.62	78.62	81.69	89.56	74.77	47.59	82.02	65.84	89.62	73.87	45.83	51.55	95.55	101.13	39.18								
		3.27	1.70	-0.75	0.76	2.22	-1.75	-3.10	1.40	1.87	2.60	3.57	4.80	2.59	1.29	1.77	1.25	1.35	1.38	2.73	2.71	2.63	1.50	1.23	1.65								
		0.00	-10.53	-90.04	-38.12	-12.70	-134.08	-124.14	-33.05	-47.92	-45.73	-19.58	-2.74	-47.40	-50.73	-12.31	-59.36	-40.82	-65.73	-30.80	0.00	-11.71	-72.82	-81.74	-11.17								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		59.53	42.14	75.62	50.23	49.50	102.54	69.04	53.73	74.07	82.92	77.42	80.41	87.95	73.50	46.99	80.55	64.69	87.88	72.27	44.87	50.39	93.60	99.16	38.55								
		2.73	1.38	-0.61	0.62	1.80	-1.37	-2.46	1.03	1.37	1.83	2.76	3.58	1.95	1.06	1.42	0.99	1.04	0.99	1.75	1.75	1.72	1.04	0.93	1.26								
		0.00	-10.32	-88.19	-37.34	-12.44	-131.34	-121.60	-32.38	-46.94	-44.79	-19.17	-2.69	-46.44	-49.69	-12.06	-58.15	-39.98	-64.39	-30.17	0.00	-11.47	-71.33	-80.07	-10.94								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		57.99	41.49	76.12	50.00	48.64	103.50	70.46	53.16	73.27	81.80	75.57	78.02	86.71	72.89	46.21	80.08	64.16	87.34	71.17	43.76	49.29	93.03	98.63	37.72								
		1.19	0.71	-0.31	0.31	0.91	-0.71	-1.30	0.39	0.46	0.61	0.88	1.18	0.61	0.34	0.61	0.40	0.42	0.30	0.58	0.64	0.60	0.31	0.22	0.40								
		0.00	-10.34	-88.39	-37.43	-12.46	-131.63	-121.87	-32.45	-47.05	-44.89	-19.22	-2.69	-46.54	-49.80	-12.08	-58.28	-40.07	-64.53	-30.24	0.00	-11.50	-71.49	-80.25	-10.96								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		57.99	41.49	76.12	50.00	48.64	103.50	70.46	53.16	73.27	81.80	75.57	78.02	86.71	72.89	46.21	80.08	64.16	87.34	71.17	43.76	49.29	93.03	98.63	37.72								
		1.19	0.71	-0.31	0.31	0.91	-0.71	-1.30	0.39	0.46	0.61	0.88	1.18	0.61	0.34	0.61	0.40	0.42	0.30	0.58	0.64	0.60	0.31	0.22	0.40								
		0.00	-10.34	-88.39	-37.43	-12.46	-131.63	-121.87	-32.45	-47.05	-44.89	-19.22	-2.69	-46.54	-49.80	-12.08	-58.28	-40.07	-64.53	-30.24	0.00	-11.50	-71.49	-80.25	-10.96								
		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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
		57.99	41.49	76.12	50.00	48.64	103.50	70.46	53.16	73.27	81.80	75.57	78.02	86.71	72.89	46.21	80.08	64.16	87.34	71.17	43.76	49.29	93.03	98.63	37.72								
		1.19	0.71	-0.31	0.31	0.91	-0.71	-1.30	0.39	0.46	0.61	0.88	1.18	0.61	0.34	0.61	0.40	0.42	0.30	0.58	0.64	0.60	0.31	0.22	0.40								
		0.00	-10.34	-88.39	-37.43	-12.46.																											

23573	1.19 0.00 N	0.71 -10.34 N	-0.31 -88.39 N	0.31 -37.43 N	0.91 -12.46 N	-0.71 -131.63 N	-1.30 -121.87 N	0.39 -32.45 N	0.46 -47.05 N	0.61 -44.89 N	0.88 -19.22 N	1.18 -2.69 N	0.61 -46.54 N	0.34 -49.80 N	0.61 -12.08 N	0.40 -58.28 N	0.42 -40.07 N	0.30 -64.53 N	0.58 -30.24 N	0.64 0.00 N	0.60 -11.50 N	0.31 -71.49 N	0.22 -80.25 N	0.40 -10.96 N
ALBANY____4 23574	57.99 1.19 0.00 N	41.49 0.71 -10.34 N	76.12 -0.31 -88.39 N	50.00 0.31 -37.43 N	48.64 0.91 -12.46 N	103.50 -0.71 -131.63 N	70.46 -1.30 -121.87 N	53.16 0.39 -32.45 N	73.27 0.46 -47.05 N	81.80 0.61 -44.89 N	75.57 0.88 -19.22 N	78.02 1.18 -2.69 N	86.71 0.61 -46.54 N	72.89 0.34 -49.80 N	46.21 0.61 -12.08 N	80.08 0.40 -58.28 N	64.16 0.42 -40.07 N	87.34 0.30 -64.53 N	71.17 0.58 -30.24 N	43.76 0.64 0.00 N	49.29 0.60 -11.50 N	93.03 0.31 -71.49 N	98.63 0.22 -80.25 N	37.72 0.40 -10.96 N
ALBANY____LFGE 323615	58.54 1.74 0.00 N	41.90 0.96 -10.50 N	77.38 -0.40 -89.75 N	50.68 0.41 -38.00 N	49.12 1.20 -12.65 N	105.29 -0.93 -133.65 N	71.92 -1.71 -123.74 N	53.87 0.61 -32.95 N	74.29 0.76 -47.76 N	82.92 1.05 -45.58 N	76.56 1.57 -19.51 N	78.96 2.09 -2.73 N	87.92 1.11 -47.25 N	73.95 0.63 -50.56 N	46.78 0.99 -12.27 N	81.23 0.65 -40.69 N	65.06 0.70 -65.52 N	88.63 0.61 -30.70 N	72.19 1.14 -30.70 N	44.30 1.18 0.00 N	49.93 1.06 -11.67 N	94.40 0.58 -72.59 N	100.09 0.46 -81.48 N	38.18 0.69 -11.13 N
ALCOA_RYNLDS____DRP 24188	52.98 -3.82 0.00 N	28.26 -1.91 0.28 N	-13.49 0.83 2.36 N	10.56 -0.71 1.00 N	33.20 -1.73 0.33 N	-28.77 2.18 3.51 N	-49.24 4.12 3.25 N	18.25 -1.21 0.87 N	22.99 -1.52 1.25 N	32.45 -2.66 1.20 N	51.38 -3.58 0.51 N	69.29 -4.78 0.07 N	36.09 -2.23 1.24 N	20.27 -1.16 1.33 N	31.49 -1.70 0.32 N	18.76 -1.09 1.56 N	21.22 -1.38 1.07 N	19.28 -1.50 1.72 N	36.57 -2.97 0.81 N	39.54 -3.58 0.00 N	33.97 -2.93 0.31 N	18.13 -1.19 1.91 N	15.13 -0.89 2.14 N	24.84 -1.22 0.29 N
ALLEGHENY____COGEN 23514	56.79 -0.01 0.00 N	31.65 -0.07 -1.28 N	-0.97 0.05 -10.94 N	16.84 -0.06 -4.63 N	36.47 -0.34 -1.54 N	-11.05 0.08 -16.30 N	-34.82 0.20 -15.09 N	24.16 -0.18 -4.02 N	31.39 -0.20 -5.82 N	41.58 -0.27 -5.56 N	57.36 -0.49 -2.38 N	73.74 -0.74 -0.33 N	44.94 -0.39 -5.76 N	28.69 -0.22 -6.17 N	34.56 -0.45 -1.50 N	28.38 -0.24 -7.21 N	28.30 -0.33 -4.96 N	30.14 -0.36 -7.99 N	43.27 -0.83 -3.74 N	42.58 -0.54 0.00 N	38.14 -0.48 -1.42 N	29.76 -0.32 -8.85 N	27.87 -0.22 -9.94 N	27.34 -0.37 -1.36 N
ALTONA_WT_PWR 323606	51.95 -4.85 0.00 N	27.67 -2.49 0.29 N	-13.39 1.07 2.50 N	10.26 -0.95 1.06 N	32.47 -2.45 0.35 N	-28.49 2.66 3.72 N	-48.73 4.81 3.44 N	17.85 -1.55 0.92 N	22.51 -1.93 1.33 N	31.90 -3.13 1.27 N	50.82 -4.11 0.54 N	68.53 -5.54 0.08 N	35.56 -2.68 1.31 N	19.90 -1.44 1.41 N	30.94 -2.23 0.34 N	18.34 -1.42 1.65 N	20.78 -1.76 1.13 N	18.92 -1.76 1.82 N	36.03 -3.46 0.85 N	39.20 -3.93 0.00 N	33.72 -3.16 0.32 N	17.78 -1.43 2.02 N	14.73 -1.17 2.27 N	24.33 -1.72 0.31 N
AMERICAN_REF_FUEL 24010	53.66 -3.14 0.00 N	30.18 -1.44 -1.18 N	-1.44 0.45 -10.07 N	15.93 -0.60 -4.27 N	34.74 -1.95 -1.42 N	-11.15 1.28 -15.00 N	-34.15 2.07 -13.89 N	22.57 -1.45 -3.70 N	29.10 -2.02 -5.36 N	38.42 -3.00 -5.12 N	52.93 -4.74 -2.19 N	67.91 -6.54 -0.31 N	41.45 -3.41 -5.30 N	26.53 -1.90 -5.68 N	31.78 -3.11 -1.38 N	26.22 -1.82 -6.64 N	26.15 -2.09 -4.57 N	27.73 -2.13 -7.36 N	39.38 -4.41 -3.45 N	38.60 -4.53 0.00 N	34.73 -3.79 -1.31 N	27.16 -2.22 -8.15 N	25.76 -1.55 -9.15 N	25.60 -2.00 -1.25 N
ARTHUR_KILL_GT_1 23520	59.96 3.16 0.00 N	40.12 1.50 -8.17 N	57.35 -0.55 -69.86 N	42.40 0.54 -29.58 N	46.73 1.61 -9.85 N	75.33 -1.28 -104.04 N	43.57 -2.65 -96.33 N	46.99 1.02 -25.65 N	64.24 1.29 -37.18 N	73.71 1.93 -35.48 N	73.65 2.99 -15.19 N	80.44 4.16 -2.13 N	78.55 2.20 -36.78 N	63.40 1.28 -39.36 N	45.05 1.99 -9.55 N	68.63 1.17 -46.06 N	56.73 1.38 -31.67 N	74.82 1.31 -51.01 N	66.80 2.56 -23.90 N	45.77 2.65 0.00 N	48.52 2.23 -9.09 N	79.00 1.27 -56.51 N	82.65 1.07 -63.43 N	36.50 1.48 -8.67 N
ARTHUR_KILL_2 23512	59.96 3.16 0.00 N	40.12 1.50 -8.17 N	57.35 -0.55 -69.86 N	42.40 0.54 -29.58 N	46.73 1.61 -9.85 N	75.33 -1.28 -104.04 N	43.57 -2.65 -96.33 N	46.99 1.02 -25.65 N	64.24 1.29 -37.18 N	73.71 1.93 -35.48 N	73.65 2.99 -15.19 N	80.44 4.16 -2.13 N	78.55 2.20 -36.78 N	63.40 1.28 -39.36 N	45.05 1.99 -9.55 N	68.63 1.17 -46.06 N	56.73 1.38 -31.67 N	74.82 1.31 -51.01 N	66.80 2.56 -23.90 N	45.77 2.65 0.00 N	48.52 2.23 -9.09 N	79.00 1.27 -56.51 N	82.65 1.07 -63.43 N	36.50 1.48 -8.67 N
ARTHUR_KILL_3 23513	60.22 3.42 0.00 N	40.32 1.71 -8.17 N	57.26 -0.64 -69.86 N	42.48 0.63 -29.58 N	46.97 1.86 -9.85 N	75.15 -1.45 -104.04 N	43.39 -2.82 -96.32 N	47.08 1.11 -25.65 N	64.36 1.41 -37.18 N	73.84 2.07 -35.48 N	73.86 3.20 -15.19 N	80.73 4.46 -2.13 N	78.68 2.34 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.75 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.00 N	67.01 2.77 -23.90 N	46.04 2.92 0.00 N	48.73 2.44 -9.09 N	79.12 1.39 -56.50 N	82.71 1.13 -63.42 N	36.62 1.60 -8.66 N
ASHOKAN____ 23654	59.36 2.56 0.00 N	40.75 1.38 -8.93 N	63.82 -0.53 -76.31 N	45.13 0.55 -32.31 N	47.61 1.58 -10.76 N	84.98 -1.23 -113.64 N	52.79 -2.33 -105.22 N	49.29 0.95 -28.02 N	67.63 1.25 -40.62 N	76.93 1.87 -38.76 N	74.99 2.93 -16.59 N	80.53 4.06 -2.33 N	81.90 2.17 -40.18 N	66.99 1.24 -43.00 N	45.82 1.87 -10.43 N	72.86 1.14 -50.31 N	59.61 1.34 -34.60 N	79.70 1.48 -55.71 N	68.95 2.50 -26.11 N	45.83 2.71 0.00 N	49.79 2.67 -9.92 N	84.49 1.54 -61.72 N	88.69 1.26 -69.28 N	37.27 1.44 -9.46 N
ASTORIA_EAST_ENERGY_CC1 323581	60.31 3.51 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.93 1.81 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.88 -96.33 N	47.05 1.09 -25.65 N	64.25 1.29 -37.18 N	73.62 1.84 -35.48 N	73.45 2.78 -15.19 N	80.12 3.84 -2.13 N	78.42 2.07 -36.78 N	63.34 1.22 -39.36 N	45.00 1.94 -9.55 N	68.59 1.12 -46.06 N	56.69 1.34 -31.67 N	74.78 1.26 -51.01 N	66.74 2.50 -23.90 N	45.68 2.56 0.00 N	48.55 2.26 -9.09 N	79.03 1.29 -56.51 N	82.63 1.05 -63.43 N	36.52 1.50 -8.67 N
ASTORIA_EAST_ENERGY_CC2 323582	60.31 3.51 0.00 N	40.28 1.66 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.93 1.81 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.88 -96.33 N	47.05 1.09 -25.65 N	64.26 1.30 -37.18 N	73.62 1.84 -35.48 N	73.46 2.80 -15.19 N	80.14 3.87 -2.13 N	78.43 2.09 -36.78 N	63.34 1.23 -39.36 N	45.02 1.96 -9.55 N	68.60 1.13 -46.06 N	56.69 1.35 -31.67 N	74.78 1.27 -51.01 N	66.76 2.51 -23.90 N	45.69 2.57 0.00 N	48.56 2.27 -9.09 N	79.04 1.31 -56.51 N	82.64 1.05 -63.43 N	36.53 1.51 -8.67 N
ASTORIA_GT2_1 24094	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N

ASTORIA_GT2_2 24095	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT2_3 24096	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT2_4 24097	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT3_1 24098	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT3_2 24099	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT3_3 24100	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT3_4 24101	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT4_1 24102	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT4_2 24103	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT4_3 24104	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT4_4 24105	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT_1 23523	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N
ASTORIA_GT_10 24110	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.08 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.18 2.11 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.68 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 N
ASTORIA_GT_11 24225	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.08 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.18 2.11 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.68 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 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	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.08 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.18 2.11 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.68 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 N	
ASTORIA_GT_13 24227	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.08 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.18 2.11 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.68 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 N	
ASTORIA_GT_5 24106	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N	
ASTORIA_GT_7 24107	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N	
ASTORIA_GT_8 24108	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N	
ASTORIA___2 24149	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N	
ASTORIA___3 23516	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.07 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.17 2.10 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.67 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 N	
ASTORIA___4 23517	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.05 -63.43 N	36.54 1.52 -8.67 N	
ASTORIA___5 23518	60.32 3.52 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.22 -1.38 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.26 1.31 -37.18 N	73.63 1.85 -35.48 N	73.48 2.82 -15.19 N	80.15 3.88 -2.13 N	78.45 2.10 -36.78 N	63.35 1.24 -39.36 N	45.03 1.96 -9.55 N	68.60 1.13 -46.06 N	56.70 1.35 -31.67 N	74.79 1.28 -51.01 N	66.78 2.53 -23.90 N	45.72 2.59 0.00 N	48.57 2.28 -9.09 N	79.04 1.30 -56.51 N	82.64 1.06 -63.43 N	36.54 1.52 -8.67 N	
ATHENS_STG_1 23668	58.24 1.44 0.00 N	40.34 0.77 -9.13 N	65.80 -0.30 -78.07 N	45.63 0.31 -33.06 N	47.15 0.88 -11.01 N	88.16 -0.66 -116.25 N	56.21 -1.32 -107.63 N	49.48 0.51 -28.66 N	67.95 0.64 -41.55 N	76.85 0.91 -39.65 N	73.83 1.39 -16.97 N	78.44 1.92 -2.38 N	81.67 1.01 -41.10 N	67.31 0.57 -43.99 N	45.08 0.90 -10.67 N	73.42 0.55 -51.47 N	59.68 0.62 -35.39 N	80.08 0.59 -56.99 N	68.18 1.13 -26.70 N	44.29 1.17 0.00 N	48.37 1.02 -10.15 N	84.96 0.59 -63.14 N	89.52 0.49 -70.87 N	36.76 0.72 -9.68 N	
ATHENS_STG_2 23670	58.24 1.44 0.00 N	40.34 0.77 -9.13 N	65.80 -0.30 -78.07 N	45.63 0.31 -33.06 N	47.15 0.88 -11.01 N	88.16 -0.66 -116.25 N	56.21 -1.32 -107.63 N	49.48 0.51 -28.66 N	67.95 0.64 -41.55 N	76.85 0.91 -39.65 N	73.83 1.39 -16.97 N	78.44 1.92 -2.38 N	81.67 1.01 -41.10 N	67.31 0.57 -43.99 N	45.08 0.90 -10.67 N	73.42 0.55 -51.47 N	59.68 0.62 -35.39 N	80.08 0.59 -56.99 N	68.18 1.13 -26.70 N	44.29 1.17 0.00 N	48.37 1.02 -10.15 N	84.96 0.59 -63.14 N	89.52 0.49 -70.87 N	36.76 0.72 -9.68 N	
ATHENS_STG_3 23677	58.24 1.44 0.00 N	40.34 0.77 -9.13 N	65.80 -0.30 -78.07 N	45.63 0.31 -33.06 N	47.15 0.88 -11.01 N	88.16 -0.66 -116.25 N	56.21 -1.32 -107.63 N	49.48 0.51 -28.66 N	67.95 0.64 -41.55 N	76.85 0.91 -39.65 N	73.83 1.39 -16.97 N	78.44 1.92 -2.38 N	81.67 1.01 -41.10 N	67.31 0.57 -43.99 N	45.08 0.90 -10.67 N	73.42 0.55 -51.47 N	59.68 0.62 -35.39 N	80.08 0.59 -56.99 N	68.18 1.13 -26.70 N	44.29 1.17 0.00 N	48.37 1.02 -10.15 N	84.96 0.59 -63.14 N	89.52 0.49 -70.87 N	36.76 0.72 -9.68 N	
BARRETT_IC_1 23704	60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N	
BARRETT_IC_10	60.79	43.15	57.19	42.59	47.19	74.88	42.96	47.28	64.63	74.48	73.95	81.70	79.14	63.84	45.53	68.94	57.15	75.26	67.56	46.41	49.22	79.64	82.89	37.06	

23701		3.99 0.00 N	2.13 -10.57 N	0.73 -69.88 N	0.73 -29.59 N	2.07 -9.85 N	-1.76 -104.07 N	-3.28 -96.35 N	1.30 -25.65 N	1.67 -37.19 N	2.69 -35.49 N	3.29 -15.19 N	5.43 -2.13 N	2.79 -36.79 N	1.72 -39.37 N	2.46 -9.55 N	1.47 -46.07 N	1.80 -31.68 N	1.73 -51.02 N	3.31 -23.90 N	3.28 0.00 N	2.93 -9.09 N	1.90 -56.52 N	1.29 -63.44 N	2.04 -8.67 N
BARRETT_IC_11 23702		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_12 23703		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_2 23705		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_3 23706		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_4 23707		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_5 23708		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_6 23709		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_7 23710		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_8 23711		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT_IC_9 23700		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT____1 23545		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BARRETT____2 23546		60.79 3.99 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.59 0.73 -29.59 N	47.19 2.07 -9.85 N	74.88 -1.76 -104.07 N	42.96 -3.28 -96.35 N	47.28 1.30 -25.65 N	64.63 1.67 -37.19 N	74.48 2.69 -35.49 N	73.95 3.29 -15.19 N	81.70 5.43 -2.13 N	79.14 2.79 -36.79 N	63.84 1.72 -39.37 N	45.53 2.46 -9.55 N	68.94 1.47 -46.07 N	57.15 1.80 -31.68 N	75.26 1.73 -51.02 N	67.56 3.31 -23.90 N	46.41 3.28 0.00 N	49.22 2.93 -9.09 N	79.64 1.90 -56.52 N	82.89 1.29 -63.44 N	37.06 2.04 -8.67 N
BEAVER RIVER____HYD 24048		55.27 -1.53 0.00 N	29.63 -0.81 0.00 N	-11.61 0.35 0.00 N	11.95 -0.32 0.00 N	34.45 -0.82 0.00 N	-26.55 0.88 0.00 N	-48.29 1.82 0.00 N	19.79 -0.52 0.00 N	25.18 -0.58 0.00 N	35.43 -0.87 0.00 N	54.29 -1.18 0.00 N	72.71 -1.43 0.00 N	38.95 -0.61 0.00 N	22.45 -0.30 0.00 N	33.07 -0.45 0.00 N	21.12 -0.28 0.00 N	23.27 -0.40 0.00 N	22.01 -0.49 0.00 N	39.41 -0.94 0.00 N	41.94 -1.18 0.00 N	36.16 -1.04 0.00 N	20.80 -0.43 0.00 N	17.81 -0.35 0.00 N	25.80 -0.56 0.00 N

BEEBEE_GT_13 23619	56.94 0.14 0.00 N	31.46 0.11 -0.91 N	-4.24 -0.08 -7.80 N	15.56 -0.01 -3.30 N	36.23 -0.14 -1.10 N	-15.96 -0.16 -11.62 N	-39.77 -0.43 -10.76 N	23.27 0.09 -2.87 N	30.14 0.22 -4.16 N	40.60 0.33 -3.96 N	57.69 0.53 -1.70 N	74.94 0.56 -0.24 N	44.01 0.34 -4.11 N	27.37 0.22 -4.40 N	34.70 0.11 -1.07 N	26.67 0.12 -5.15 N	27.28 0.07 -3.54 N	28.25 0.05 -5.70 N	43.03 0.01 -2.67 N	43.36 0.24 0.00 N	38.28 0.06 -1.02 N	27.42 -0.12 -6.31 N	25.22 -0.03 -7.08 N	27.17 -0.16 -0.97 N
BETHLEHEM___GRP 23843	57.99 1.19 0.00 N	41.49 0.71 -10.34 N	76.12 -0.31 -88.39 N	50.00 0.31 -37.43 N	48.64 0.91 -12.46 N	103.50 -0.71 -131.63 N	70.46 -1.30 -121.87 N	53.16 0.39 -32.45 N	73.27 0.46 -47.05 N	81.80 0.61 -44.89 N	75.57 0.88 -19.22 N	78.02 1.18 -2.69 N	86.71 0.61 -46.54 N	72.89 0.34 -49.80 N	46.21 0.61 -12.08 N	80.08 0.40 -58.28 N	64.16 0.42 -40.07 N	87.34 0.30 -64.53 N	71.17 0.58 -30.24 N	43.76 0.64 0.00 N	49.29 0.60 -11.50 N	93.03 0.31 -71.49 N	98.63 0.22 -80.25 N	37.72 0.40 -10.96 N
BETHLEHEM___GS1 323560	57.99 1.19 0.00 N	41.49 0.71 -10.34 N	76.12 -0.31 -88.39 N	50.00 0.31 -37.43 N	48.64 0.91 -12.46 N	103.50 -0.71 -131.63 N	70.46 -1.30 -121.87 N	53.16 0.39 -32.45 N	73.27 0.46 -47.05 N	81.80 0.61 -44.89 N	75.57 0.88 -19.22 N	78.02 1.18 -2.69 N	86.71 0.61 -46.54 N	72.89 0.34 -49.80 N	46.21 0.61 -12.08 N	80.08 0.40 -58.28 N	64.16 0.42 -40.07 N	87.34 0.30 -64.53 N	71.17 0.58 -30.24 N	43.76 0.64 0.00 N	49.29 0.60 -11.50 N	93.03 0.31 -71.49 N	98.63 0.22 -80.25 N	37.72 0.40 -10.96 N
BETHLEHEM___GS2 323561	57.99 1.19 0.00 N	41.49 0.71 -10.34 N	76.12 -0.31 -88.39 N	50.00 0.31 -37.43 N	48.64 0.91 -12.46 N	103.50 -0.71 -131.63 N	70.46 -1.30 -121.87 N	53.16 0.39 -32.45 N	73.27 0.46 -47.05 N	81.80 0.61 -44.89 N	75.57 0.88 -19.22 N	78.02 1.18 -2.69 N	86.71 0.61 -46.54 N	72.89 0.34 -49.80 N	46.21 0.61 -12.08 N	80.08 0.40 -58.28 N	64.16 0.42 -40.07 N	87.34 0.30 -64.53 N	71.17 0.58 -30.24 N	43.76 0.64 0.00 N	49.29 0.60 -11.50 N	93.03 0.31 -71.49 N	98.63 0.22 -80.25 N	37.72 0.40 -10.96 N
BETHLEHEM___GS3 323562	57.99 1.19 0.00 N	41.49 0.71 -10.34 N	76.12 -0.31 -88.39 N	50.00 0.31 -37.43 N	48.64 0.91 -12.46 N	103.50 -0.71 -131.63 N	70.46 -1.30 -121.87 N	53.16 0.39 -32.45 N	73.27 0.46 -47.05 N	81.80 0.61 -44.89 N	75.57 0.88 -19.22 N	78.02 1.18 -2.69 N	86.71 0.61 -46.54 N	72.89 0.34 -49.80 N	46.21 0.61 -12.08 N	80.08 0.40 -58.28 N	64.16 0.42 -40.07 N	87.34 0.30 -64.53 N	71.17 0.58 -30.24 N	43.76 0.64 0.00 N	49.29 0.60 -11.50 N	93.03 0.31 -71.49 N	98.63 0.22 -80.25 N	37.72 0.40 -10.96 N
BETHLEHEM___STEEL 23779	53.82 -2.99 0.00 N	30.34 -1.38 -1.27 N	-0.63 0.47 -10.86 N	16.32 -0.54 -4.60 N	35.00 -1.80 -1.53 N	-10.07 1.20 -16.17 N	-33.10 2.04 -14.97 N	23.00 -1.30 -3.99 N	29.72 -1.83 -5.78 N	39.09 -2.73 -5.51 N	53.51 -4.32 -2.36 N	68.56 -5.91 -0.33 N	42.16 -3.12 -5.72 N	27.12 -1.75 -6.12 N	32.20 -2.81 -1.48 N	26.91 -1.66 -7.16 N	26.69 -1.90 -4.92 N	28.52 -1.91 -7.93 N	40.12 -3.94 -3.71 N	39.07 -4.06 0.00 N	35.22 -3.40 -1.41 N	28.05 -1.95 -8.78 N	26.61 -1.41 -9.86 N	25.89 -1.81 -1.35 N
BETHPAGE_CC_5 323564	61.39 4.59 0.00 N	43.46 2.44 -10.57 N	57.07 -0.85 -69.88 N	42.71 0.85 -29.59 N	47.52 2.40 -9.85 N	75.00 -1.63 -104.07 N	43.31 -2.94 -96.35 N	47.08 1.11 -25.65 N	64.41 1.45 -37.19 N	74.09 2.30 -35.49 N	73.80 3.14 -15.19 N	80.77 4.50 -2.13 N	78.77 2.42 -36.79 N	63.55 1.43 -39.37 N	45.48 2.41 -9.55 N	68.83 1.35 -46.07 N	56.94 1.59 -31.68 N	75.03 1.51 -51.02 N	67.27 3.01 -23.90 N	46.18 3.06 0.00 N	49.08 2.79 -9.09 N	79.53 1.78 -56.52 N	82.89 1.29 -63.44 N	36.88 1.86 -8.67 N
BINGHAMTON___COGEN 23790	56.72 -0.08 0.00 N	33.05 -0.06 -2.67 N	10.96 0.09 -22.83 N	21.94 0.00 -9.67 N	38.44 -0.05 -3.22 N	6.60 0.04 -34.00 N	-18.36 0.26 -31.48 N	28.66 -0.05 -8.38 N	37.84 -0.08 -12.15 N	47.76 -0.13 -11.59 N	60.15 -0.28 -4.96 N	74.51 -0.34 -0.70 N	51.32 -0.26 -12.02 N	35.44 -0.17 -12.87 N	36.51 -0.13 -3.12 N	36.36 -0.10 -15.05 N	33.91 -0.11 -10.35 N	39.08 -0.09 -16.67 N	48.04 -0.12 -7.81 N	43.06 -0.07 0.00 N	40.06 -0.11 -2.97 N	39.69 -0.01 -18.47 N	38.82 -0.07 -20.73 N	29.11 -0.07 -2.83 N
BLACK RIVER___HYD 24047	55.19 -1.61 0.00 N	29.80 -0.89 -0.24 N	-9.51 0.37 -2.09 N	12.79 -0.36 -0.88 N	34.58 -0.98 -0.29 N	-23.44 0.88 -3.11 N	-45.45 1.77 -2.88 N	20.57 -0.51 -0.77 N	26.37 -0.51 -1.11 N	36.66 -0.70 -1.06 N	55.06 -0.87 -0.45 N	73.15 -1.06 -0.06 N	40.15 -0.51 -1.10 N	23.66 -0.27 -1.18 N	33.38 -0.42 -0.29 N	22.52 -0.27 -1.38 N	24.25 -0.37 -0.95 N	23.63 -0.40 -1.52 N	40.33 -0.73 -0.71 N	42.25 -0.87 0.00 N	36.59 -0.88 -0.27 N	22.51 -0.40 -1.69 N	19.69 -0.37 -1.90 N	25.95 -0.67 -0.26 N
BLISS_WT_PWR 323608	51.92 -4.88 0.00 N	29.34 -2.43 -1.33 N	0.31 0.90 -11.38 N	16.19 -0.89 -4.82 N	34.16 -2.71 -1.60 N	-8.52 1.97 -16.94 N	-31.33 3.09 -15.68 N	22.80 -1.69 -4.18 N	29.45 -2.37 -6.06 N	39.20 -2.87 -5.78 N	54.84 -3.11 -2.47 N	70.61 -3.88 -0.35 N	43.68 -1.87 -5.99 N	28.04 -1.12 -6.41 N	33.02 -2.05 -1.55 N	27.88 -1.03 -7.50 N	27.47 -1.36 -5.16 N	29.17 -1.64 -8.31 N	40.70 -3.53 -3.89 N	39.12 -4.00 0.00 N	35.57 -3.11 -1.48 N	28.83 -1.60 -9.20 N	27.14 -1.35 -10.33 N	26.11 -1.66 -1.41 N
BLUE_CIRC_CHEM_DRP 24182	58.51 1.71 0.00 N	41.61 0.92 -10.25 N	75.27 -0.37 -87.60 N	49.75 0.39 -37.09 N	48.75 1.13 -12.35 N	102.15 -0.88 -130.46 N	69.03 -1.65 -120.79 N	53.09 0.61 -32.16 N	73.15 0.76 -46.62 N	81.84 1.05 -44.49 N	76.13 1.61 -19.04 N	78.96 2.15 -2.67 N	86.80 1.12 -46.12 N	72.75 0.63 -49.36 N	46.48 0.99 -11.97 N	79.78 0.62 -57.76 N	64.07 0.69 -39.72 N	87.10 0.63 -63.96 N	71.51 1.19 -29.97 N	44.35 1.23 0.00 N	49.67 1.08 -11.39 N	92.70 0.62 -70.86 N	98.21 0.52 -79.53 N	37.98 0.76 -10.87 N
BOC_GAS_DRP 24189	58.00 1.20 0.00 N	41.45 0.66 -10.35 N	76.23 -0.27 -88.47 N	50.01 0.28 -37.46 N	48.55 0.81 -12.47 N	103.68 -0.62 -131.74 N	70.69 -1.17 -121.97 N	53.21 0.42 -32.48 N	73.37 0.52 -47.08 N	81.95 0.73 -44.93 N	75.81 1.11 -19.23 N	78.32 1.48 -2.70 N	86.92 0.79 -46.57 N	73.03 0.44 -49.85 N	46.30 0.69 -12.09 N	80.17 0.44 -58.33 N	64.27 0.49 -40.11 N	87.53 0.44 -64.59 N	71.42 0.81 -30.26 N	43.96 0.84 0.00 N	49.47 0.77 -11.50 N	93.22 0.44 -71.55 N	98.84 0.37 -80.31 N	37.87 0.55 -10.97 N
BORALEX_4TH_BRANCH 23824	59.53 2.73 0.00 N	42.14 1.38 -10.32 N	75.62 -0.61 -88.19 N	50.23 0.62 -37.34 N	49.50 1.80 -12.44 N	102.54 -1.37 -131.34 N	69.04 -2.46 -121.60 N	53.73 1.03 -32.38 N	74.07 1.37 -46.94 N	82.92 1.83 -44.79 N	77.42 2.76 -19.17 N	80.41 3.58 -2.69 N	87.95 1.95 -46.44 N	73.50 1.06 -49.69 N	46.99 1.42 -12.06 N	80.55 0.99 -58.15 N	64.69 1.04 -39.98 N	87.88 0.99 -64.39 N	72.27 1.75 -30.17 N	44.87 1.75 0.00 N	50.39 1.72 -11.47 N	93.60 1.04 -71.33 N	99.16 0.93 -80.07 N	38.55 1.26 -10.94 N
BOWLINE___1 23526	59.82 3.02 0.00 N	39.95 1.54 -7.97 N	55.61 -0.59 -68.17 N	41.73 0.60 -28.86 N	46.62 1.74 -9.61 N	72.71 -1.36 -101.51 N	41.29 -2.60 -93.98 N	46.39 1.04 -25.03 N	63.34 1.30 -36.28 N	72.80 1.89 -34.62 N	73.10 2.80 -14.82 N	80.12 3.90 -2.08 N	77.47 2.02 -35.89 N	62.32 1.16 -38.41 N	44.67 1.83 -9.32 N	67.44 1.09 -44.94 N	55.85 1.27 -30.90 N	73.47 1.20 -49.77 N	66.01 2.34 -23.32 N	45.56 2.44 0.00 N	48.11 2.05 -8.87 N	77.53 1.17 -55.13 N	81.02 0.97 -61.88 N	36.22 1.41 -8.46 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 23595	59.82 3.02 0.00 N	39.96 1.54 -7.97 N	55.61 -0.59 -68.17 N	41.73 0.60 -28.87 N	46.62 1.74 -9.61 N	72.72 -1.36 -101.52 N	41.29 -2.60 -93.99 N	46.39 1.04 -25.03 N	63.34 1.30 -36.28 N	72.81 1.89 -34.62 N	73.10 2.80 -14.82 N	80.14 3.91 -2.08 N	77.47 2.02 -35.89 N	62.32 1.16 -38.41 N	44.67 1.84 -9.32 N	67.45 1.10 -44.95 N	55.85 1.28 -30.91 N	73.47 1.20 -49.77 N	66.01 2.34 -23.32 N	45.56 2.44 0.00 N	48.12 2.05 -8.87 N	77.54 1.17 -55.14 N	81.03 0.97 -61.89 N	36.22 1.41 -8.46 N
BROOKHAVEN__DRP 24191	62.56 5.76 0.00 N	44.04 3.02 -10.57 N	56.86 -1.06 -69.88 N	42.90 1.04 -29.59 N	48.03 2.91 -9.85 N	74.74 -1.89 -104.07 N	43.28 -2.97 -96.35 N	47.08 1.11 -25.65 N	64.46 1.51 -37.19 N	74.19 2.40 -35.49 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.79 2.44 -36.79 N	63.57 1.45 -39.37 N	45.58 2.51 -9.55 N	68.86 1.38 -46.07 N	57.04 1.69 -31.68 N	75.13 1.61 -51.02 N	67.54 3.29 -23.90 N	46.46 3.34 0.00 N	49.23 2.94 -9.09 N	79.53 1.78 -56.52 N	82.87 1.26 -63.44 N	36.96 1.94 -8.67 N
BROOKLYN_NAVY_YARD 23515	60.21 3.41 0.00 N	40.32 1.70 -8.17 N	57.26 -0.64 -69.86 N	42.48 0.63 -29.58 N	46.96 1.85 -9.85 N	75.18 -1.42 -104.04 N	43.46 -2.75 -96.32 N	47.07 1.10 -25.65 N	64.33 1.38 -37.18 N	73.77 1.99 -35.48 N	73.80 3.14 -15.19 N	80.61 4.34 -2.13 N	78.64 2.30 -36.78 N	63.46 1.35 -39.36 N	45.21 2.15 -9.55 N	68.73 1.26 -46.06 N	56.81 1.47 -31.67 N	74.90 1.39 -51.00 N	66.99 2.74 -23.90 N	46.01 2.88 0.00 N	48.69 2.41 -9.09 N	79.10 1.37 -56.50 N	82.69 1.10 -63.42 N	36.58 1.57 -8.66 N
BROOKLYN__ARMY_DRP 323595	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
BROOME__LFGE 323600	56.72 -0.08 0.00 N	33.05 -0.06 -2.67 N	10.96 0.09 -22.83 N	21.94 0.00 -9.67 N	38.44 -0.05 -3.22 N	6.60 0.04 -34.00 N	-18.36 0.26 -31.48 N	28.66 -0.05 -8.38 N	37.84 -0.08 -12.15 N	47.76 -0.13 -11.59 N	60.15 -0.28 -4.96 N	74.51 -0.34 -0.70 N	51.32 -0.26 -12.02 N	35.44 -0.17 -12.87 N	36.51 -0.13 -3.12 N	36.36 -0.10 -15.05 N	33.91 -0.11 -10.35 N	39.08 -0.09 -16.67 N	48.04 -0.12 -7.81 N	43.06 -0.07 0.00 N	40.06 -0.11 -2.97 N	39.69 -0.01 -18.47 N	38.82 -0.07 -20.73 N	29.11 -0.07 -2.83 N
BURROWS__LYONSDAL 23803	56.16 -0.64 0.00 N	30.09 -0.35 0.00 N	-11.80 0.16 0.00 N	12.12 -0.15 0.00 N	34.90 -0.36 0.00 N	-27.04 0.40 0.00 N	-49.26 0.84 0.00 N	20.12 -0.20 0.00 N	25.60 -0.17 0.00 N	36.06 -0.23 0.00 N	55.22 -0.25 0.00 N	73.85 -0.30 0.00 N	39.50 -0.05 0.00 N	22.74 -0.01 0.00 N	33.50 -0.02 0.00 N	21.40 -0.01 0.00 N	23.62 -0.05 0.00 N	22.43 -0.08 0.00 N	40.18 -0.16 0.00 N	42.82 -0.30 0.00 N	36.87 -0.33 0.00 N	21.10 -0.12 0.00 N	18.04 -0.12 0.00 N	26.13 -0.22 0.00 N
CALPINE_BETH_PAGE_GT4 24209	61.40 4.60 0.00 N	43.46 2.44 -10.57 N	57.07 -0.85 -69.88 N	42.71 0.85 -29.59 N	47.53 2.41 -9.85 N	74.97 -1.66 -104.07 N	43.25 -3.00 -96.35 N	47.12 1.15 -25.65 N	64.47 1.51 -37.19 N	74.20 2.41 -35.49 N	73.98 3.32 -15.19 N	81.03 4.75 -2.13 N	78.89 2.54 -36.79 N	63.63 1.50 -39.37 N	45.57 2.50 -9.55 N	68.90 1.42 -46.07 N	57.03 1.67 -31.68 N	75.11 1.59 -51.02 N	67.43 3.17 -23.90 N	46.36 3.24 0.00 N	49.20 2.91 -9.09 N	79.55 1.80 -56.52 N	82.92 1.32 -63.44 N	36.92 1.90 -8.67 N
CALPINE_BETH_PAGE_GT_4 323586	61.40 4.60 0.00 N	43.46 2.44 -10.57 N	57.07 -0.85 -69.88 N	42.71 0.85 -29.59 N	47.53 2.41 -9.85 N	74.97 -1.66 -104.07 N	43.25 -3.00 -96.35 N	47.12 1.15 -25.65 N	64.47 1.51 -37.19 N	74.20 2.41 -35.49 N	73.98 3.32 -15.19 N	81.03 4.75 -2.13 N	78.89 2.54 -36.79 N	63.63 1.50 -39.37 N	45.57 2.50 -9.55 N	68.90 1.42 -46.07 N	57.03 1.67 -31.68 N	75.11 1.59 -51.02 N	67.43 3.17 -23.90 N	46.36 3.24 0.00 N	49.20 2.91 -9.09 N	79.55 1.80 -56.52 N	82.92 1.32 -63.44 N	36.92 1.90 -8.67 N
CALPINE_BP_GT1 23823	61.40 4.60 0.00 N	43.46 2.44 -10.57 N	57.07 -0.85 -69.88 N	42.71 0.85 -29.59 N	47.53 2.41 -9.85 N	74.97 -1.66 -104.07 N	43.25 -3.00 -96.35 N	47.12 1.15 -25.65 N	64.47 1.51 -37.19 N	74.20 2.41 -35.49 N	73.98 3.32 -15.19 N	81.03 4.75 -2.13 N	78.89 2.54 -36.79 N	63.63 1.50 -39.37 N	45.57 2.50 -9.55 N	68.90 1.42 -46.07 N	57.03 1.67 -31.68 N	75.11 1.59 -51.02 N	67.43 3.17 -23.90 N	46.36 3.24 0.00 N	49.20 2.91 -9.09 N	79.55 1.80 -56.52 N	82.92 1.32 -63.44 N	36.92 1.90 -8.67 N
CALSPAN__DRP 24200	53.82 -2.99 0.00 N	30.34 -1.38 -1.27 N	-0.63 0.47 -10.86 N	16.32 -0.54 -4.60 N	35.00 -1.80 -1.53 N	-10.07 1.20 -16.17 N	-33.10 2.04 -14.97 N	23.00 -1.30 -3.99 N	29.72 -1.83 -5.78 N	39.09 -2.73 -5.51 N	53.51 -4.32 -2.36 N	68.56 -5.91 -0.33 N	42.16 -3.12 -5.72 N	27.12 -1.75 -6.12 N	32.20 -2.81 -1.48 N	26.91 -1.66 -7.16 N	26.69 -1.90 -4.92 N	28.52 -1.91 -7.93 N	40.12 -3.94 -3.71 N	39.07 -4.06 0.00 N	35.22 -3.40 -1.41 N	28.05 -1.95 -8.78 N	26.61 -1.41 -9.86 N	25.89 -1.81 -1.35 N
CANDIGU_WT_PWR 323617	55.82 -0.98 0.00 N	31.60 -0.45 -1.61 N	2.10 0.27 -13.80 N	17.97 -0.14 -5.84 N	36.62 -0.59 -1.95 N	-6.50 0.39 -20.55 N	-30.07 1.01 -19.02 N	24.91 -0.47 -5.07 N	32.43 -0.68 -7.34 N	42.24 -1.06 -7.01 N	56.65 -1.82 -3.00 N	72.05 -2.51 -0.42 N	45.43 -1.39 -7.27 N	29.71 -0.82 -7.77 N	34.29 -1.11 -1.89 N	29.83 -0.67 -9.10 N	29.13 -0.79 -6.25 N	31.80 -0.78 -10.07 N	43.48 -1.59 -4.72 N	41.62 -1.51 0.00 N	37.70 -1.30 -1.80 N	31.74 -0.64 -11.16 N	30.12 -0.57 -12.53 N	27.38 -0.68 -1.71 N
CARR STREET_E_SYR 24060	56.39 -0.41 0.00 N	30.89 -0.21 -0.66 N	-6.21 0.09 -5.66 N	14.56 -0.10 -2.39 N	35.75 -0.32 -0.80 N	-18.79 0.22 -8.42 N	-41.89 0.42 -7.80 N	22.23 -0.16 -2.08 N	28.59 -0.19 -3.01 N	38.93 -0.24 -2.87 N	56.30 -0.40 -1.23 N	73.74 -0.58 -0.17 N	42.22 -0.32 -2.98 N	25.77 -0.17 -3.19 N	34.03 -0.26 -0.77 N	24.97 -0.16 -3.73 N	26.05 -0.18 -2.56 N	26.47 -0.16 -4.13 N	41.98 -0.30 -1.93 N	42.87 -0.25 0.00 N	37.63 -0.30 -0.73 N	25.60 -0.20 -4.58 N	23.15 -0.15 -5.13 N	26.83 -0.23 -0.70 N
CARTHAGE__PAPER 23857	55.24 -1.56 0.00 N	29.79 -0.86 -0.20 N	-9.92 0.36 -1.68 N	12.64 -0.34 -0.71 N	34.60 -0.90 -0.24 N	-24.06 0.87 -2.51 N	-46.00 1.79 -2.32 N	20.43 -0.51 -0.62 N	26.13 -0.53 -0.90 N	36.40 -0.75 -0.85 N	54.88 -0.96 -0.37 N	73.04 -1.16 -0.05 N	39.92 -0.53 -0.88 N	23.43 -0.27 -0.95 N	33.32 -0.43 -0.23 N	22.25 -0.26 -1.11 N	24.07 -0.37 -0.76 N	23.31 -0.43 -1.23 N	40.13 -0.79 -0.58 N	42.16 -0.97 0.00 N	36.49 -0.92 -0.22 N	22.19 -0.40 -1.36 N	19.34 -0.36 -1.53 N	25.95 -0.61 -0.21 N
CE_DUNWOOD__DRP	59.99	40.21	57.11	42.39	46.88	74.96	43.32	46.97	64.20	73.65	73.57	80.37	78.40	63.26	45.00	68.52	56.61	74.66	66.69	45.74	48.46	78.85	82.46	36.47

24194	3.19 0.00 N	1.61 -8.15 N	-0.61 -69.68 N	0.62 -29.51 N	1.78 -9.83 N	-1.37 -103.77 N	-2.65 -96.08 N	1.07 -25.58 N	1.34 -37.09 N	1.96 -35.39 N	2.95 -15.15 N	4.10 -2.12 N	2.15 -36.69 N	1.24 -39.26 N	1.96 -9.53 N	1.18 -45.94 N	1.35 -31.59 N	1.28 -50.87 N	2.51 -23.84 N	2.62 0.00 N	2.20 -9.06 N	1.27 -56.36 N	1.04 -63.26 N	1.47 -8.64 N
CE_MILLWOOD___DRP 24193	59.85 3.05 0.00 N	40.08 1.54 -8.10 N	56.69 -0.59 -69.25 N	42.18 0.59 -29.32 N	46.75 1.72 -9.76 N	74.35 -1.34 -103.13 N	42.83 -2.54 -95.48 N	46.77 1.03 -25.42 N	63.92 1.30 -36.85 N	73.36 1.89 -35.17 N	73.37 2.84 -15.06 N	80.21 3.95 -2.11 N	78.08 2.07 -36.46 N	62.96 1.19 -39.02 N	44.86 1.88 -9.47 N	68.19 1.13 -45.66 N	56.37 1.30 -31.39 N	74.29 1.23 -50.56 N	66.45 2.41 -23.69 N	45.64 2.52 0.00 N	48.32 2.12 -9.00 N	78.45 1.21 -56.01 N	82.02 0.99 -62.87 N	36.35 1.41 -8.59 N
CE_NYC2_DRP 24202	60.28 3.48 0.00 N	40.35 1.74 -8.17 N	57.27 -0.63 -69.86 N	42.50 0.65 -29.58 N	47.01 1.89 -9.85 N	75.19 -1.42 -104.04 N	43.31 -2.91 -96.33 N	47.09 1.12 -25.65 N	64.33 1.39 -37.18 N	73.80 2.02 -35.48 N	73.80 3.13 -15.19 N	80.59 4.32 -2.13 N	78.63 2.29 -36.78 N	63.46 1.34 -39.36 N	45.20 2.14 -9.55 N	68.71 1.24 -46.06 N	56.80 1.46 -31.67 N	74.88 1.37 -51.01 N	66.96 2.71 -23.90 N	45.97 2.85 0.00 N	48.70 2.42 -9.09 N	79.09 1.35 -56.51 N	82.68 1.10 -63.43 N	36.62 1.60 -8.67 N
CE_NYC_DRP 24195	60.35 3.55 0.00 N	40.39 1.78 -8.17 N	57.23 -0.66 -69.86 N	42.52 0.67 -29.58 N	47.08 1.96 -9.85 N	75.07 -1.53 -104.03 N	43.22 -2.99 -96.32 N	47.15 1.18 -25.65 N	64.45 1.50 -37.18 N	73.96 2.18 -35.48 N	74.01 3.35 -15.19 N	80.91 4.64 -2.13 N	78.79 2.45 -36.78 N	63.53 1.42 -39.36 N	45.31 2.24 -9.55 N	68.80 1.34 -46.06 N	56.89 1.54 -31.67 N	74.97 1.46 -51.00 N	67.10 2.85 -23.90 N	46.10 2.98 0.00 N	48.78 2.50 -9.09 N	79.15 1.43 -56.50 N	82.75 1.16 -63.42 N	36.66 1.64 -8.66 N
CHAFEE___LFGE 323603	54.46 -2.34 0.00 N	30.64 -1.10 -1.30 N	-0.47 0.39 -11.11 N	16.55 -0.43 -4.70 N	35.37 -1.46 -1.57 N	-9.96 0.93 -16.54 N	-33.23 1.56 -15.31 N	23.38 -1.02 -4.08 N	30.25 -1.43 -5.91 N	39.87 -2.07 -5.64 N	54.72 -3.17 -2.41 N	70.22 -4.26 -0.34 N	43.15 -2.26 -5.85 N	27.73 -1.28 -6.26 N	32.95 -2.09 -1.52 N	27.51 -1.21 -7.32 N	27.30 -1.41 -5.04 N	29.17 -1.45 -8.11 N	41.10 -3.04 -3.80 N	40.04 -3.08 0.00 N	36.07 -2.57 -1.44 N	28.75 -1.46 -8.98 N	27.16 -1.08 -10.08 N	26.36 -1.38 -1.38 N
CHATEAUG_WT_PWR 323614	52.08 -4.72 0.00 N	27.73 -2.42 0.29 N	-13.43 1.03 2.50 N	10.29 -0.92 1.06 N	32.56 -2.35 0.35 N	-28.56 2.60 3.72 N	-48.82 4.73 3.45 N	17.89 -1.51 0.92 N	22.56 -1.88 1.33 N	31.97 -3.06 1.27 N	50.90 -4.03 0.54 N	68.66 -5.41 0.08 N	35.61 -2.63 1.32 N	19.93 -1.41 1.41 N	31.00 -2.17 0.34 N	18.37 -1.39 1.65 N	20.82 -1.72 1.13 N	18.94 -1.73 1.82 N	36.10 -3.40 0.86 N	39.26 -3.86 0.00 N	33.75 -3.13 0.32 N	17.80 -1.40 2.02 N	14.76 -1.14 2.27 N	24.38 -1.66 0.31 N
CHAT_HIGH_FALL_HYD 323578	52.16 -4.64 0.00 N	27.79 -2.37 0.28 N	-13.36 1.02 2.41 N	10.35 -0.90 1.02 N	32.64 -2.29 0.34 N	-28.46 2.57 3.60 N	-48.73 4.71 3.33 N	17.97 -1.46 0.89 N	22.66 -1.82 1.29 N	32.11 -2.97 1.23 N	51.07 -3.88 0.53 N	68.85 -5.22 0.07 N	35.77 -2.52 1.27 N	20.02 -1.37 1.36 N	31.09 -2.10 0.33 N	18.46 -1.35 1.59 N	20.91 -1.67 1.09 N	19.04 -1.70 1.76 N	36.21 -3.31 0.83 N	39.36 -3.76 0.00 N	33.83 -3.06 0.31 N	17.91 -1.36 1.95 N	14.86 -1.11 2.19 N	24.45 -1.61 0.30 N
CH_MIDHUDSON___DRP 24192	59.49 2.69 0.00 N	40.52 1.38 -8.70 N	61.87 -0.51 -74.34 N	44.28 0.53 -31.48 N	47.27 1.52 -10.48 N	82.11 -1.17 -110.72 N	50.12 -2.28 -102.51 N	48.53 0.92 -27.29 N	66.51 1.17 -39.57 N	75.77 1.72 -37.76 N	74.25 2.61 -16.16 N	80.02 3.61 -2.27 N	80.59 1.90 -39.14 N	65.73 1.09 -41.89 N	45.39 1.71 -10.16 N	71.44 1.02 -49.02 N	58.54 1.16 -33.71 N	77.90 1.11 -54.28 N	67.96 2.17 -25.43 N	45.40 2.28 0.00 N	48.78 1.91 -9.67 N	82.45 1.09 -60.13 N	86.55 0.89 -67.49 N	36.87 1.29 -9.22 N
CH_MISC_IPPS 23765	58.90 2.10 0.00 N	39.95 1.12 -8.38 N	59.33 -0.40 -71.68 N	43.04 0.42 -30.35 N	46.57 1.20 -10.11 N	78.44 -0.88 -106.75 N	46.89 -1.84 -98.83 N	47.36 0.73 -26.32 N	64.85 0.93 -38.15 N	74.08 1.38 -36.40 N	73.14 2.08 -15.58 N	79.26 2.93 -2.18 N	78.82 1.52 -37.74 N	64.02 0.88 -40.39 N	44.76 1.45 -9.80 N	69.48 0.82 -47.26 N	57.12 0.96 -32.50 N	75.76 0.92 -52.33 N	66.72 1.84 -24.52 N	45.09 1.97 0.00 N	48.10 1.57 -9.32 N	80.08 0.88 -57.98 N	83.95 0.71 -65.08 N	36.32 1.07 -8.89 N
CH_RES_BVR_FALLS 23983	54.11 -2.69 0.00 N	28.60 -1.44 0.40 N	-14.81 0.59 3.44 N	10.26 -0.55 1.46 N	33.45 -1.33 0.48 N	-31.18 1.38 5.12 N	-52.08 2.77 4.74 N	18.24 -0.82 1.26 N	22.80 -1.14 1.83 N	32.79 -1.77 1.75 N	52.30 -2.43 0.75 N	70.78 -3.26 0.10 N	36.11 -1.64 1.81 N	19.92 -0.90 1.94 N	31.68 -1.36 0.47 N	18.26 -0.88 2.27 N	21.11 -1.00 1.56 N	19.07 -0.93 2.51 N	37.25 -1.92 1.18 N	41.01 -2.11 0.00 N	35.18 -1.57 0.45 N	17.67 -0.78 2.78 N	14.36 -0.68 3.12 N	25.02 -0.91 0.43 N
CH_RES_NIAGARA 23895	53.56 -3.24 0.00 N	30.13 -1.48 -1.16 N	-1.58 0.45 -9.94 N	15.87 -0.60 -4.21 N	34.71 -1.96 -1.40 N	-11.34 1.28 -14.80 N	-34.34 2.06 -13.71 N	22.50 -1.47 -3.65 N	28.99 -2.07 -5.29 N	38.27 -3.07 -5.05 N	52.78 -4.85 -2.16 N	67.74 -6.70 -0.30 N	41.30 -3.49 -5.23 N	26.42 -1.94 -5.60 N	31.69 -3.19 -1.36 N	26.10 -1.87 -6.55 N	26.04 -2.14 -4.51 N	27.59 -2.17 -7.26 N	39.24 -4.51 -3.40 N	38.47 -4.66 0.00 N	34.60 -3.89 -1.29 N	26.98 -2.29 -8.04 N	25.60 -1.58 -9.02 N	25.55 -2.03 -1.23 N
CH_RES_SYRACUSE 23985	56.57 -0.23 0.00 N	31.09 -0.11 -0.76 N	-5.43 0.05 -6.49 N	14.96 -0.05 -2.75 N	35.98 -0.20 -0.91 N	-17.70 0.07 -9.66 N	-41.01 0.15 -8.95 N	22.65 -0.05 -2.38 N	29.17 -0.05 -3.45 N	39.55 -0.04 -3.30 N	56.77 -0.11 -1.41 N	74.12 -0.22 -0.20 N	42.86 -0.11 -3.42 N	26.36 -0.05 -3.66 N	34.32 -0.09 -0.89 N	25.64 -0.04 -4.28 N	26.56 -0.06 -2.94 N	27.20 -0.05 -4.74 N	42.47 -0.10 -2.22 N	43.09 -0.03 0.00 N	37.93 -0.11 -0.84 N	26.37 -0.10 -5.25 N	23.97 -0.08 -5.89 N	27.03 -0.13 -0.80 N
CLINTON_WT_PWR 323605	52.08 -4.72 0.00 N	27.73 -2.42 0.29 N	-13.43 1.03 2.50 N	10.29 -0.92 1.06 N	32.56 -2.35 0.35 N	-28.56 2.60 3.72 N	-48.82 4.73 3.45 N	17.89 -1.51 0.92 N	22.56 -1.88 1.33 N	31.97 -3.06 1.27 N	50.90 -4.03 0.54 N	68.66 -5.41 0.08 N	35.61 -2.63 1.32 N	19.93 -1.41 1.41 N	31.00 -2.17 0.34 N	18.37 -1.39 1.65 N	20.82 -1.72 1.13 N	18.94 -1.73 1.82 N	36.10 -3.40 0.86 N	39.26 -3.86 0.00 N	33.75 -3.13 0.32 N	17.80 -1.40 2.02 N	14.76 -1.14 2.27 N	24.38 -1.66 0.31 N
CLINTON___LFGE 323618	51.98 -4.82 0.00 N	27.68 -2.47 0.29 N	-13.39 1.05 2.48 N	10.28 -0.94 1.05 N	32.48 -2.44 0.35 N	-28.49 2.63 3.69 N	-48.75 4.77 3.42 N	17.88 -1.53 0.91 N	22.55 -1.89 1.32 N	31.97 -3.07 1.26 N	50.99 -3.95 0.54 N	68.76 -5.31 0.08 N	35.70 -2.56 1.31 N	19.98 -1.37 1.40 N	31.02 -2.16 0.34 N	18.39 -1.38 1.63 N	20.83 -1.71 1.12 N	19.00 -1.70 1.81 N	36.14 -3.36 0.85 N	39.35 -3.78 0.00 N	33.86 -3.02 0.32 N	17.85 -1.37 2.00 N	14.76 -1.15 2.25 N	24.32 -1.72 0.31 N



COLONIE_LFGE__ 323577	59.36 2.55 0.00 N	42.15 1.34 -10.37 N	76.10 -0.57 -88.64 N	50.39 0.58 -37.53 N	49.46 1.70 -12.50 N	103.23 -1.34 -132.01 N	69.68 -2.43 -122.22 N	53.84 0.98 -32.54 N	74.23 1.28 -47.18 N	83.07 1.76 -45.02 N	77.38 2.63 -19.27 N	80.31 3.47 -2.70 N	88.09 1.86 -46.67 N	73.69 0.99 -49.94 N	47.06 1.43 -12.12 N	80.82 0.97 -58.44 N	64.89 1.04 -40.19 N	88.20 0.98 -64.72 N	72.49 1.82 -30.32 N	44.98 1.86 0.00 N	50.45 1.72 -11.53 N	93.91 0.99 -71.69 N	99.45 0.82 -80.47 N	38.49 1.14 -11.00 N
CORNELL____ 23752	57.71 0.91 0.00 N	32.51 0.66 -1.41 N	-0.14 -0.22 -12.04 N	17.64 0.28 -5.10 N	37.67 0.70 -1.70 N	-10.18 -0.68 -17.93 N	-34.51 -1.01 -16.60 N	25.33 0.59 -4.42 N	33.02 0.84 -6.41 N	43.61 1.20 -6.11 N	59.41 1.32 -2.62 N	75.69 1.18 -0.37 N	46.68 0.78 -6.34 N	30.16 0.63 -6.78 N	36.22 1.06 -1.65 N	30.03 0.68 -7.94 N	29.89 0.76 -5.46 N	32.09 0.80 -8.79 N	45.81 1.34 -4.12 N	44.70 1.58 0.00 N	40.08 1.31 -1.57 N	31.62 0.66 -9.74 N	29.57 0.48 -10.93 N	28.50 0.65 -1.49 N
COXSACKIE__GT 23611	59.56 2.76 0.00 N	41.07 1.42 -9.21 N	66.21 -0.54 -78.72 N	46.16 0.56 -33.33 N	47.99 1.62 -11.10 N	88.53 -1.26 -117.22 N	56.07 -2.36 -108.53 N	50.19 0.97 -28.90 N	68.94 1.28 -41.89 N	78.18 1.91 -39.97 N	75.57 2.98 -17.11 N	80.60 4.05 -2.40 N	83.16 2.16 -41.44 N	68.33 1.22 -44.35 N	46.11 1.84 -10.76 N	74.44 1.13 -51.90 N	60.66 1.31 -35.69 N	81.37 1.40 -57.47 N	69.70 2.42 -26.93 N	45.74 2.61 0.00 N	49.94 2.50 -10.24 N	86.33 1.44 -63.66 N	90.80 1.18 -71.46 N	37.50 1.39 -9.76 N
CRESCENT__HYD 24018	59.36 2.55 0.00 N	42.15 1.34 -10.37 N	76.10 -0.57 -88.64 N	50.39 0.58 -37.53 N	49.46 1.70 -12.50 N	103.23 -1.34 -132.01 N	69.68 -2.43 -122.22 N	53.84 0.98 -32.54 N	74.23 1.28 -47.18 N	83.07 1.76 -45.02 N	77.38 2.63 -19.27 N	80.31 3.47 -2.70 N	88.09 1.86 -46.67 N	73.69 0.99 -49.94 N	47.06 1.43 -12.12 N	80.82 0.97 -58.44 N	64.89 1.04 -40.19 N	88.20 0.98 -64.72 N	72.49 1.82 -30.32 N	44.98 1.86 0.00 N	50.45 1.72 -11.53 N	93.91 0.99 -71.69 N	99.45 0.82 -80.47 N	38.49 1.14 -11.00 N
CRUCIBLE_METL_DRP 24180	56.57 -0.23 0.00 N	31.09 -0.11 -0.76 N	-5.43 0.05 -6.49 N	14.96 -0.05 -2.75 N	35.98 -0.20 -0.91 N	-17.70 0.07 -9.66 N	-41.01 0.15 -8.95 N	22.65 -0.05 -2.38 N	29.17 -0.05 -3.45 N	39.55 -0.04 -3.30 N	56.77 -0.11 -1.41 N	74.12 -0.22 -0.20 N	42.86 -0.11 -3.42 N	26.36 -0.05 -3.66 N	34.32 -0.09 -0.89 N	25.64 -0.04 -4.28 N	26.56 -0.06 -2.94 N	27.20 -0.05 -4.74 N	42.47 -0.10 -2.22 N	43.09 -0.03 0.00 N	37.93 -0.11 -0.84 N	26.37 -0.10 -5.25 N	23.97 -0.08 -5.89 N	27.03 -0.13 -0.80 N
DANC__LFGE 323619	55.19 -1.61 0.00 N	29.80 -0.89 -0.24 N	-9.51 0.37 -2.09 N	12.79 -0.36 -0.88 N	34.58 -0.98 -0.29 N	-23.44 0.88 -3.11 N	-45.45 1.77 -2.88 N	20.57 -0.51 -0.77 N	26.37 -0.51 -1.11 N	36.66 -0.70 -1.06 N	55.06 -0.87 -0.45 N	73.15 -1.06 -0.06 N	40.15 -0.51 -1.10 N	23.66 -0.27 -1.18 N	33.38 -0.42 -0.29 N	22.52 -0.27 -1.38 N	24.25 -0.37 -0.95 N	23.63 -0.40 -1.52 N	40.33 -0.73 -0.71 N	42.25 -0.87 0.00 N	36.59 -0.88 -0.27 N	22.51 -0.40 -1.69 N	19.69 -0.37 -1.90 N	25.95 -0.67 -0.26 N
DANSKAMMER__1 23586	58.90 2.10 0.00 N	39.95 1.12 -8.38 N	59.33 -0.40 -71.68 N	43.04 0.42 -30.35 N	46.57 1.20 -10.11 N	78.44 -0.88 -106.75 N	46.89 -1.84 -98.83 N	47.36 0.73 -26.32 N	64.85 0.93 -38.15 N	74.08 1.38 -36.40 N	73.14 2.08 -15.58 N	79.26 2.93 -2.18 N	78.82 1.52 -37.74 N	64.02 0.88 -40.39 N	44.76 1.45 -9.80 N	69.48 0.82 -47.26 N	57.12 0.96 -32.50 N	75.76 0.92 -52.33 N	66.72 1.84 -24.52 N	45.09 1.97 0.00 N	48.10 1.57 -9.32 N	80.08 0.88 -57.98 N	83.95 0.71 -65.08 N	36.32 1.07 -8.89 N
DANSKAMMER__2 23589	58.90 2.10 0.00 N	39.95 1.12 -8.38 N	59.33 -0.40 -71.68 N	43.04 0.42 -30.35 N	46.57 1.20 -10.11 N	78.44 -0.88 -106.75 N	46.89 -1.84 -98.83 N	47.36 0.73 -26.32 N	64.85 0.93 -38.15 N	74.08 1.38 -36.40 N	73.14 2.08 -15.58 N	79.26 2.93 -2.18 N	78.82 1.52 -37.74 N	64.02 0.88 -40.39 N	44.76 1.45 -9.80 N	69.48 0.82 -47.26 N	57.12 0.96 -32.50 N	75.76 0.92 -52.33 N	66.72 1.84 -24.52 N	45.09 1.97 0.00 N	48.10 1.57 -9.32 N	80.08 0.88 -57.98 N	83.95 0.71 -65.08 N	36.32 1.07 -8.89 N
DANSKAMMER__3 23590	58.90 2.10 0.00 N	39.95 1.12 -8.38 N	59.33 -0.40 -71.68 N	43.04 0.42 -30.35 N	46.57 1.20 -10.11 N	78.44 -0.88 -106.75 N	46.89 -1.84 -98.83 N	47.36 0.73 -26.32 N	64.85 0.93 -38.15 N	74.08 1.38 -36.40 N	73.14 2.08 -15.58 N	79.26 2.93 -2.18 N	78.82 1.52 -37.74 N	64.02 0.88 -40.39 N	44.76 1.45 -9.80 N	69.48 0.82 -47.26 N	57.12 0.96 -32.50 N	75.76 0.92 -52.33 N	66.72 1.84 -24.52 N	45.09 1.97 0.00 N	48.10 1.57 -9.32 N	80.08 0.88 -57.98 N	83.95 0.71 -65.08 N	36.32 1.07 -8.89 N
DANSKAMMER__4 23591	58.90 2.10 0.00 N	39.95 1.12 -8.38 N	59.33 -0.40 -71.68 N	43.04 0.42 -30.35 N	46.57 1.20 -10.11 N	78.44 -0.88 -106.75 N	46.89 -1.84 -98.83 N	47.36 0.73 -26.32 N	64.85 0.93 -38.15 N	74.08 1.38 -36.40 N	73.14 2.08 -15.58 N	79.26 2.93 -2.18 N	78.82 1.52 -37.74 N	64.02 0.88 -40.39 N	44.76 1.45 -9.80 N	69.48 0.82 -47.26 N	57.12 0.96 -32.50 N	75.76 0.92 -52.33 N	66.72 1.84 -24.52 N	45.09 1.97 0.00 N	48.10 1.57 -9.32 N	80.08 0.88 -57.98 N	83.95 0.71 -65.08 N	36.32 1.07 -8.89 N
DANSKAMMER__DIESEL 23592	58.90 2.10 0.00 N	39.95 1.12 -8.38 N	59.33 -0.40 -71.68 N	43.04 0.42 -30.35 N	46.57 1.20 -10.11 N	78.44 -0.88 -106.75 N	46.89 -1.84 -98.83 N	47.36 0.73 -26.32 N	64.85 0.93 -38.15 N	74.08 1.38 -36.40 N	73.14 2.08 -15.58 N	79.26 2.93 -2.18 N	78.82 1.52 -37.74 N	64.02 0.88 -40.39 N	44.76 1.45 -9.80 N	69.48 0.82 -47.26 N	57.12 0.96 -32.50 N	75.76 0.92 -52.33 N	66.72 1.84 -24.52 N	45.09 1.97 0.00 N	48.10 1.57 -9.32 N	80.08 0.88 -57.98 N	83.95 0.71 -65.08 N	36.32 1.07 -8.89 N
DASHVILLE__HYD 23610	60.08 3.28 0.00 N	40.56 1.74 -8.37 N	58.95 -0.64 -71.56 N	43.23 0.66 -30.30 N	47.24 1.88 -10.09 N	77.68 -1.45 -106.57 N	45.75 -2.81 -98.67 N	47.73 1.14 -26.27 N	65.32 1.47 -38.08 N	74.74 2.10 -36.34 N	74.15 3.12 -15.56 N	80.57 4.24 -2.18 N	79.46 2.23 -37.68 N	64.36 1.29 -40.32 N	45.36 2.06 -9.78 N	69.84 1.26 -47.18 N	57.53 1.42 -32.44 N	75.99 1.25 -52.24 N	67.44 2.61 -24.48 N	45.89 2.77 0.00 N	48.61 2.10 -9.31 N	80.28 1.17 -57.88 N	84.08 0.96 -64.96 N	36.78 1.55 -8.87 N
DOGLEVILLE__HYD 23807	59.54 2.74 0.00 N	31.69 1.43 0.19 N	-14.06 -0.50 1.60 N	12.23 0.63 0.68 N	36.86 1.82 0.23 N	-31.24 -1.43 2.38 N	-54.92 -2.61 2.21 N	20.59 0.86 0.59 N	26.16 1.24 0.85 N	37.21 1.72 0.81 N	57.73 2.60 0.35 N	77.49 3.39 0.05 N	40.51 1.79 0.84 N	22.81 0.96 0.90 N	34.72 1.42 0.22 N	21.31 0.96 1.05 N	23.99 1.04 0.73 N	22.36 1.02 1.17 N	41.70 1.91 0.55 N	45.06 1.94 0.00 N	38.81 1.82 0.21 N	20.95 1.02 1.29 N	17.51 0.80 1.45 N	27.21 1.06 0.20 N
DUNKIRK__1 23563	52.51 -4.29 0.00 N	29.68 -2.15 -1.39 N	0.80 0.87 -11.90 N	16.59 -0.72 -5.04 N	34.59 -2.35 -1.68 N	-7.95 1.76 -17.72 N	-30.26 3.45 -16.41 N	23.11 -1.58 -4.37 N	29.89 -2.21 -6.33 N	38.88 -3.46 -6.04 N	52.44 -5.62 -2.58 N	66.96 -7.55 -0.36 N	41.67 -4.15 -6.26 N	27.12 -2.34 -6.70 N	31.73 -3.42 -1.63 N	27.13 -2.12 -7.84 N	26.72 -2.35 -5.40 N	28.91 -2.29 -8.69 N	39.89 -4.52 -4.07 N	38.35 -4.77 0.00 N	34.74 -4.01 -1.55 N	28.67 -2.18 -9.62 N	27.18 -1.79 -10.80 N	25.50 -2.33 -1.47 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	52.51	29.68	0.80	16.59	34.59	-7.95	-30.26	23.11	29.89	38.88	52.44	66.96	41.67	27.12	31.73	27.13	26.72	28.91	39.89	38.35	34.74	28.67	27.18	25.50	
23564	-4.29	-2.15	0.87	-0.72	-2.35	1.76	3.45	-1.58	-2.21	-3.46	-5.62	-7.55	-4.15	-2.34	-3.42	-2.12	-2.35	-2.29	-4.52	-4.77	-4.01	-2.18	-1.79	-2.33	
	0.00	-1.39	-11.90	-5.04	-1.68	-17.72	-16.41	-4.37	-6.33	-6.04	-2.58	-0.36	-6.26	-6.70	-1.63	-7.84	-5.40	-8.69	-4.07	0.00	-1.55	-9.62	-10.80	-1.47	
	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	52.80	29.83	0.74	16.62	34.71	-8.08	-30.50	23.18	29.98	39.07	52.78	67.37	41.92	27.24	31.90	27.25	26.84	29.02	40.12	38.63	34.97	28.77	27.27	25.64	
23565	-4.00	-2.01	0.81	-0.69	-2.24	1.65	3.22	-1.51	-2.12	-3.27	-5.28	-7.13	-3.90	-2.21	-3.24	-2.00	-2.22	-2.17	-4.29	-4.50	-3.78	-2.07	-1.68	-2.19	
	0.00	-1.39	-11.89	-5.03	-1.68	-17.70	-16.39	-4.36	-6.33	-6.04	-2.58	-0.36	-6.26	-6.70	-1.63	-7.84	-5.39	-8.68	-4.07	0.00	-1.55	-9.61	-10.79	-1.47	
	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	52.80	29.83	0.74	16.62	34.71	-8.08	-30.50	23.18	29.98	39.07	52.78	67.37	41.92	27.24	31.90	27.25	26.84	29.02	40.12	38.63	34.97	28.77	27.27	25.64	
23566	-4.00	-2.01	0.81	-0.69	-2.24	1.65	3.22	-1.51	-2.12	-3.27	-5.28	-7.13	-3.90	-2.21	-3.24	-2.00	-2.22	-2.17	-4.29	-4.50	-3.78	-2.07	-1.68	-2.19	
	0.00	-1.39	-11.89	-5.03	-1.68	-17.70	-16.39	-4.36	-6.33	-6.04	-2.58	-0.36	-6.26	-6.70	-1.63	-7.84	-5.39	-8.68	-4.07	0.00	-1.55	-9.61	-10.79	-1.47	
	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	65.32	45.29	56.38	43.40	49.50	73.54	41.21	48.08	65.91	76.38	77.26	85.12	81.03	64.86	47.48	70.07	58.42	76.55	70.23	49.28	51.54	80.81	83.87	38.31	
23717	8.52	4.27	-1.54	1.54	4.38	-3.09	-5.03	2.11	2.95	4.60	6.59	8.84	4.68	2.73	4.40	2.59	3.07	3.03	5.98	6.16	5.25	3.06	2.26	3.29	
	0.00	-10.57	-69.88	-29.59	-9.85	-104.07	-96.35	-25.65	-37.19	-35.49	-15.19	-2.13	-36.79	-39.37	-9.55	-46.07	-31.68	-51.02	-23.90	0.00	-9.09	-56.52	-63.44	-8.67	
	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	60.34	40.39	57.23	42.51	47.07	75.07	43.21	47.15	64.46	73.98	74.04	80.95	78.81	63.55	45.33	68.82	56.91	74.97	67.11	46.11	48.78	79.16	82.74	36.66	
23660	3.54	1.77	-0.66	0.67	1.95	-1.54	-3.01	1.19	1.51	2.21	3.38	4.68	2.47	1.43	2.26	1.36	1.57	1.47	2.86	2.99	2.50	1.43	1.16	1.63	
	0.00	-8.17	-69.86	-29.58	-9.85	-104.04	-96.32	-25.65	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.00	-23.90	0.00	-9.09	-56.50	-63.42	-8.66	
	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	60.34	40.39	57.23	42.51	47.07	75.07	43.21	47.15	64.46	73.98	74.04	80.95	78.81	63.55	45.33	68.82	56.91	74.97	67.11	46.11	48.78	79.16	82.74	36.66	
23524	3.54	1.77	-0.66	0.67	1.95	-1.54	-3.01	1.19	1.51	2.21	3.38	4.68	2.47	1.43	2.26	1.36	1.57	1.47	2.86	2.99	2.50	1.43	1.16	1.63	
	0.00	-8.17	-69.86	-29.58	-9.85	-104.04	-96.32	-25.65	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.00	-23.90	0.00	-9.09	-56.50	-63.42	-8.66	
	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	65.32	45.29	56.38	43.40	49.50	73.54	41.21	48.08	65.91	76.38	77.26	85.12	81.03	64.86	47.48	70.07	58.42	76.55	70.23	49.28	51.54	80.81	83.87	38.31	
23722	8.52	4.27	-1.54	1.54	4.38	-3.09	-5.03	2.11	2.95	4.60	6.59	8.84	4.68	2.73	4.40	2.59	3.07	3.03	5.98	6.16	5.25	3.06	2.26	3.29	
	0.00	-10.57	-69.88	-29.59	-9.85	-104.07	-96.35	-25.65	-37.19	-35.49	-15.19	-2.13	-36.79	-39.37	-9.55	-46.07	-31.68	-51.02	-23.90	0.00	-9.09	-56.52	-63.44	-8.67	
	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	60.35	40.39	57.23	42.52	47.08	75.07	43.22	47.15	64.45	73.96	74.01	80.91	78.79	63.53	45.31	68.80	56.89	74.97	67.10	46.10	48.78	79.15	82.75	36.66	
323558	3.55	1.78	-0.66	0.67	1.96	-1.53	-2.99	1.18	1.50	2.18	3.35	4.64	2.45	1.42	2.24	1.34	1.54	1.46	2.85	2.98	2.50	1.43	1.16	1.64	
	0.00	-8.17	-69.86	-29.58	-9.85	-104.03	-96.32	-25.65	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.00	-23.90	0.00	-9.09	-56.50	-63.42	-8.66	
	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	60.34	40.39	57.23	42.51	47.07	75.07	43.21	47.15	64.46	73.98	74.04	80.95	78.81	63.55	45.33	68.82	56.91	74.97	67.11	46.11	48.78	79.16	82.74	36.66	
323559	3.54	1.77	-0.66	0.67	1.95	-1.54	-3.01	1.19	1.51	2.21	3.38	4.68	2.47	1.43	2.26	1.36	1.57	1.47	2.86	2.99	2.50	1.43	1.16	1.63	
	0.00	-8.17	-69.86	-29.58	-9.85	-104.04	-96.32	-25.65	-37.18	-35.48	-15.19	-2.13	-36.78	-39.36	-9.55	-46.06	-31.67	-51.00	-23.90	0.00	-9.09	-56.50	-63.42	-8.66	
	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	60.60	39.28	47.75	38.51	45.74	60.91	30.21	43.68	59.45	69.27	72.10	80.79	73.85	58.20	43.99	62.58	52.60	68.05	63.87	46.10	47.40	71.38	74.04	35.41	
23607	3.80	1.78	-0.66	0.68	1.96	-1.56	-2.92	1.20	1.56	2.31	3.50	4.80	2.50	1.44	2.22	1.37	1.56	1.47	2.87	2.98	2.35	1.32	1.07	1.57	
	0.00	-7.06	-60.37	-25.56	-8.51	-89.91	-83.24	-22.16	-32.13	-30.66	-13.13	-1.84	-31.78	-34.02	-8.25	-39.80	-27.37	-44.07	-20.65	0.00	-7.85	-48.83	-54.81	-7.49	
	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	60.79	43.16	57.18	42.59	47.22	75.17	43.62	47.02	64.34	73.94	73.67	80.51	78.60	63.44	45.32	68.75	56.85	74.94	67.08	46.03	48.84	79.28	82.74	36.66	
24086	3.99	2.14	-0.74	0.74	2.10	-1.46	-2.63	1.05	1.38	2.16	3.01	4.23	2.25	1.31	2.25	1.27	1.50	1.42	2.83	2.91	2.55	1.53	1.13	1.64	
	0.00	-10.57	-69.88	-29.59	-9.85	-104.07	-96.35	-25.65	-37.19	-35.49	-15.19	-2.13	-36.79	-39.37	-9.55	-46.07	-31.68	-51.02	-23.90	0.00	-9.09	-56.52	-63.44	-8.67	
	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	52.08	27.73	-13.43	10.29	32.56	-28.56	-48.82	17.89	22.56	31.97	50.90	68.66	35.61	19.93	31.00	18.37	20.82	18.94	36.10	39.26	33.75	17.80	14.76	24.38	
323604	-4.72	-2.42	1.03	-0.92	-2.35	2.60	4.73	-1.51	-1.88	-3.06	-4.03	-5.41	-2.63	-1.41	-2.17	-1.39	-1.72	-1.73	-3.40	-3.86	-3.13	-1.40	-1.14	-1.66	
	0.00	0.29	2.50	1.06	0.35	3.72	3.45	0.92	1.33	1.27	0.54	0.08	1.32	1.41	0.34	1.65	1.13	1.82	0.86	0.00	0.32	2.02	2.27	0.31	
	N																								

24050	2.74 0.00 N	1.43 0.19 N	-0.50 1.60 N	0.63 0.68 N	1.82 0.23 N	-1.43 2.38 N	-2.61 2.21 N	0.86 0.59 N	1.24 0.85 N	1.72 0.81 N	2.60 0.35 N	3.39 0.05 N	1.79 0.84 N	0.96 0.90 N	1.42 0.22 N	0.96 1.05 N	1.04 0.73 N	1.02 1.17 N	1.91 0.55 N	1.94 0.00 N	1.82 0.21 N	1.02 1.29 N	0.80 1.45 N	1.06 0.20 N
E_FISHKILL___LBMP 23776	59.49 2.69 0.00 N	40.20 1.38 -8.37 N	59.08 -0.52 -71.57 N	43.11 0.53 -30.30 N	46.90 1.54 -10.09 N	77.97 -1.18 -106.59 N	46.27 -2.31 -98.68 N	47.51 0.91 -26.28 N	65.02 1.16 -38.09 N	74.32 1.68 -36.35 N	73.57 2.54 -15.56 N	79.83 3.51 -2.18 N	79.09 1.85 -37.68 N	64.14 1.06 -40.33 N	44.96 1.66 -9.78 N	69.59 1.00 -47.19 N	57.26 1.14 -32.45 N	75.84 1.08 -52.25 N	66.93 2.10 -24.48 N	45.31 2.18 0.00 N	48.37 1.86 -9.31 N	80.19 1.08 -57.89 N	84.02 0.89 -64.98 N	36.50 1.26 -8.88 N
FAR ROCKAWAY___4 23548	61.48 4.67 0.00 N	43.50 2.48 -10.57 N	57.06 -0.86 -69.88 N	42.72 0.86 -29.59 N	47.57 2.45 -9.85 N	74.55 -2.08 -104.07 N	42.37 -3.88 -96.35 N	47.54 1.57 -25.65 N	64.98 2.02 -37.19 N	74.98 3.19 -35.49 N	74.36 3.70 -15.19 N	82.94 6.66 -2.13 N	79.77 3.42 -36.79 N	64.20 2.07 -39.37 N	46.04 2.97 -9.55 N	69.28 1.81 -46.07 N	57.53 2.18 -31.68 N	75.63 2.11 -51.02 N	68.29 4.03 -23.90 N	47.18 4.06 0.00 N	49.86 3.57 -9.09 N	80.01 2.26 -56.52 N	83.19 1.59 -63.44 N	37.46 2.44 -8.67 N
FARRAGUT___LBMP 323566	60.32 3.51 0.00 N	40.37 1.75 -8.17 N	57.24 -0.65 -69.86 N	42.51 0.66 -29.58 N	47.04 1.93 -9.85 N	75.10 -1.50 -104.04 N	43.29 -2.92 -96.32 N	47.12 1.15 -25.65 N	64.40 1.46 -37.18 N	73.91 2.14 -35.48 N	73.92 3.26 -15.19 N	80.81 4.54 -2.13 N	78.72 2.38 -36.78 N	63.50 1.38 -39.36 N	45.26 2.19 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.93 1.42 -51.00 N	67.04 2.79 -23.90 N	46.04 2.92 0.00 N	48.75 2.46 -9.09 N	79.13 1.40 -56.50 N	82.72 1.14 -63.42 N	36.64 1.62 -8.66 N
FENNER___WINDPWR 24204	57.19 0.39 0.00 N	31.02 0.19 -0.39 N	-8.70 -0.05 -3.31 N	13.75 0.08 -1.40 N	35.93 0.19 -0.47 N	-22.67 -0.17 -4.93 N	-45.76 -0.22 -4.57 N	21.73 0.20 -1.22 N	27.87 0.34 -1.76 N	38.50 0.52 -1.68 N	56.98 0.78 -0.72 N	75.20 0.95 -0.10 N	41.81 0.51 -1.74 N	24.94 0.32 -1.87 N	34.45 0.48 -0.45 N	23.89 0.30 -2.19 N	25.53 0.36 -1.50 N	25.31 0.39 -2.42 N	42.25 0.77 -1.13 N	44.06 0.93 0.00 N	38.33 0.70 -0.43 N	24.26 0.36 -2.68 N	21.42 0.25 -3.01 N	27.11 0.34 -0.41 N
FIBERTEK___ENERGY 23856	56.57 -0.23 0.00 N	31.09 -0.11 -0.76 N	-5.43 0.05 -6.49 N	14.96 -0.05 -2.75 N	35.98 -0.20 -0.91 N	-17.70 0.07 -9.66 N	-41.01 0.15 -8.95 N	22.65 -0.05 -2.38 N	29.17 -0.05 -3.45 N	39.55 -0.04 -3.30 N	56.77 -0.11 -1.41 N	74.12 -0.22 -0.20 N	42.86 -0.11 -3.42 N	26.36 -0.09 -3.66 N	34.32 -0.04 -0.89 N	25.64 -0.04 -4.28 N	26.56 -0.06 -2.94 N	27.20 -0.05 -4.74 N	42.47 -0.10 -2.22 N	43.09 -0.03 0.00 N	37.93 -0.11 -0.84 N	26.37 -0.10 -5.25 N	23.97 -0.08 -5.89 N	27.03 -0.13 -0.80 N
FITZPATRICK___ 23598	55.46 -1.34 0.00 N	30.23 -0.70 -0.49 N	-7.54 0.27 -4.15 N	13.73 -0.29 -1.76 N	35.00 -0.85 -0.58 N	-20.62 0.63 -6.18 N	-43.25 1.13 -5.72 N	21.35 -0.49 -1.52 N	27.35 -0.62 -2.21 N	37.53 -0.87 -2.11 N	55.04 -1.34 -0.90 N	72.43 -1.84 -0.13 N	40.77 -0.97 -2.18 N	24.54 -0.55 -2.34 N	33.25 -0.83 -0.57 N	23.62 -0.52 -2.74 N	24.96 -0.59 -1.88 N	24.97 -0.56 -3.03 N	40.72 -1.04 -1.42 N	42.05 -1.08 0.00 N	36.79 -0.95 -0.54 N	24.02 -0.56 -3.36 N	21.47 -0.46 -3.76 N	26.21 -0.66 -0.51 N
FORT ORANGE___ 23900	58.47 1.67 0.00 N	41.53 0.93 -10.16 N	74.49 -0.39 -86.85 N	49.44 0.40 -36.77 N	48.68 1.16 -12.25 N	101.00 -0.91 -129.33 N	67.96 -1.69 -119.75 N	52.80 0.59 -31.88 N	72.74 0.75 -46.22 N	81.43 1.02 -44.10 N	75.90 1.55 -18.88 N	78.86 2.07 -2.65 N	86.37 1.09 -45.72 N	72.29 0.61 -48.93 N	46.35 0.96 -11.87 N	79.29 0.62 -57.26 N	63.72 0.67 -39.37 N	86.49 0.58 -63.41 N	71.16 1.10 -29.71 N	44.28 1.16 0.00 N	49.52 1.03 -11.29 N	92.03 0.56 -70.24 N	97.46 0.45 -78.85 N	37.82 0.69 -10.77 N
FORT_DRUM_COGEN 23780	55.01 -1.79 0.00 N	29.69 -0.98 -0.23 N	-9.57 0.41 -1.98 N	12.71 -0.40 -0.84 N	34.46 -1.09 -0.28 N	-23.50 0.98 -2.96 N	-45.43 1.94 -2.74 N	20.47 -0.58 -0.73 N	26.22 -0.60 -1.06 N	36.48 -0.83 -1.01 N	54.83 -1.08 -0.43 N	72.86 -1.34 -0.06 N	39.96 -0.64 -1.05 N	23.52 -0.35 -1.12 N	33.25 -0.54 -0.27 N	22.37 -0.34 -1.31 N	24.12 -0.45 -0.90 N	23.47 -0.48 -1.45 N	40.14 -0.89 -0.68 N	42.09 -1.03 0.00 N	36.44 -1.02 -0.26 N	22.35 -0.48 -1.60 N	19.53 -0.43 -1.80 N	25.85 -0.75 -0.24 N
FPL FAR_ROCK_GT1 24212	61.48 4.67 0.00 N	43.50 2.48 -10.57 N	57.06 -0.86 -69.88 N	42.72 0.86 -29.59 N	47.57 2.45 -9.85 N	74.55 -2.08 -104.07 N	42.37 -3.88 -96.35 N	47.54 1.57 -25.65 N	64.98 2.02 -37.19 N	74.98 3.19 -35.49 N	74.36 3.70 -15.19 N	82.94 6.66 -2.13 N	79.77 3.42 -36.79 N	64.20 2.07 -39.37 N	46.04 2.97 -9.55 N	69.28 1.81 -46.07 N	57.53 2.18 -31.68 N	75.63 2.11 -51.02 N	68.29 4.03 -23.90 N	47.18 4.06 0.00 N	49.86 3.57 -9.09 N	80.01 2.26 -56.52 N	83.19 1.59 -63.44 N	37.46 2.44 -8.67 N
FPL FAR_ROCK_GT2 23815	61.48 4.67 0.00 N	43.50 2.48 -10.57 N	57.06 -0.86 -69.88 N	42.72 0.86 -29.59 N	47.57 2.45 -9.85 N	74.55 -2.08 -104.07 N	42.37 -3.88 -96.35 N	47.54 1.57 -25.65 N	64.98 2.02 -37.19 N	74.98 3.19 -35.49 N	74.36 3.70 -15.19 N	82.94 6.66 -2.13 N	79.77 3.42 -36.79 N	64.20 2.07 -39.37 N	46.04 2.97 -9.55 N	69.28 1.81 -46.07 N	57.53 2.18 -31.68 N	75.63 2.11 -51.02 N	68.29 4.03 -23.90 N	47.18 4.06 0.00 N	49.86 3.57 -9.09 N	80.01 2.26 -56.52 N	83.19 1.59 -63.44 N	37.46 2.44 -8.67 N
FRANKLIN_FALL_HYD 24054	53.15 -3.65 0.00 N	28.29 -1.90 0.26 N	-13.33 0.83 2.19 N	10.62 -0.72 0.93 N	33.18 -1.78 0.31 N	-28.50 2.20 3.27 N	-49.00 4.13 3.03 N	18.33 -1.18 0.81 N	23.17 -1.42 1.17 N	32.83 -2.36 1.11 N	52.13 -2.86 0.48 N	70.35 -3.73 0.07 N	36.72 -1.68 1.15 N	20.62 -0.89 1.24 N	31.80 -1.42 0.30 N	19.04 -0.92 1.45 N	21.46 -1.22 1.00 N	19.58 -1.32 1.60 N	36.97 -2.62 0.75 N	40.09 -3.04 0.00 N	34.52 -2.39 0.28 N	18.49 -0.96 1.78 N	15.38 -0.79 1.99 N	24.91 -1.17 0.27 N
FREEPORT_EQUS_GT1 23764	61.39 4.59 0.00 N	43.42 2.40 -10.57 N	57.08 -0.84 -69.88 N	42.69 0.83 -29.59 N	47.48 2.36 -9.85 N	74.92 -1.72 -104.07 N	43.15 -3.10 -96.35 N	47.22 1.25 -25.65 N	64.61 1.65 -37.19 N	74.37 2.58 -35.49 N	74.14 3.47 -15.19 N	81.35 5.07 -2.13 N	79.04 2.69 -36.79 N	63.72 1.60 -39.37 N	45.64 2.57 -9.55 N	68.95 1.47 -46.07 N	57.11 1.75 -31.68 N	75.19 1.67 -51.02 N	67.55 3.30 -23.90 N	46.47 3.35 0.00 N	49.26 2.97 -9.09 N	79.58 1.83 -56.52 N	82.93 1.34 -63.44 N	36.98 1.95 -8.67 N
FULTON COGEN___ 23766	55.34 -1.46 0.00 N	30.43 -0.63 -0.61 N	-6.52 0.22 -5.22 N	14.23 -0.25 -2.21 N	35.27 -0.74 -0.74 N	-19.14 0.53 -7.77 N	-41.98 0.93 -7.19 N	21.84 -0.39 -1.92 N	28.06 -0.49 -2.78 N	38.32 -0.62 -2.65 N	55.62 -0.99 -1.13 N	72.97 -1.33 -0.16 N	41.59 -0.71 -2.74 N	25.30 -0.39 -2.94 N	33.62 -0.61 -0.71 N	24.46 -0.38 -3.44 N	25.61 -0.43 -2.36 N	25.91 -0.41 -3.81 N	41.38 -0.75 -1.78 N	42.36 -0.76 0.00 N	37.16 -0.72 -0.68 N	25.02 -0.43 -4.22 N	22.55 -0.35 -4.73 N	26.48 -0.53 -0.65 N

Freeport___CT2 23818	61.39 4.59 0.00 N	43.42 2.40 -10.57 N	57.08 -0.84 -69.88 N	42.69 0.83 -29.59 N	47.48 2.36 -9.85 N	74.92 -1.72 -104.07 N	43.15 -3.10 -96.35 N	47.22 1.25 -25.65 N	64.61 1.65 -37.19 N	74.37 2.58 -35.49 N	74.14 3.47 -15.19 N	81.35 5.07 -2.13 N	79.04 2.69 -36.79 N	63.72 1.60 -39.37 N	45.64 2.57 -9.55 N	68.95 1.47 -46.07 N	57.11 1.75 -31.68 N	75.19 1.67 -51.02 N	67.55 3.30 -23.90 N	46.47 3.35 0.00 N	49.26 2.97 -9.09 N	79.58 1.83 -56.52 N	82.93 1.34 -63.44 N	36.98 1.95 -8.67 N
G.F.CEMENT___DRP 24184	60.07 3.27 0.00 N	42.68 1.70 -10.53 N	77.32 -0.75 -90.04 N	51.15 0.76 -38.12 N	50.19 2.22 -12.70 N	104.90 -1.75 -134.08 N	70.93 -3.10 -124.14 N	54.77 1.40 -33.05 N	75.55 1.87 -47.92 N	84.62 2.60 -45.73 N	78.62 3.57 -19.58 N	81.69 4.80 -2.74 N	89.56 2.59 -47.40 N	74.77 1.29 -50.73 N	47.59 1.77 -12.31 N	82.02 1.25 -59.36 N	65.84 1.35 -40.82 N	89.62 1.38 -65.73 N	73.87 2.73 -30.80 N	45.83 2.71 0.00 N	51.55 2.63 -11.71 N	95.55 1.50 -72.82 N	101.13 1.23 -81.74 N	39.18 1.65 -11.17 N
GARDENVILLE___LBMP 24039	53.67 -3.13 0.00 N	30.23 -1.46 -1.25 N	-0.76 0.51 -10.69 N	16.23 -0.57 -4.53 N	34.90 -1.87 -1.51 N	-10.23 1.27 -15.93 N	-33.18 2.18 -14.75 N	22.90 -1.34 -3.93 N	29.57 -1.89 -5.69 N	38.92 -2.81 -5.43 N	53.32 -4.48 -2.32 N	68.34 -6.13 -0.33 N	41.95 -3.24 -5.63 N	26.95 -1.82 -6.03 N	32.08 -2.90 -1.46 N	26.74 -1.72 -7.05 N	26.56 -1.96 -4.85 N	28.34 -1.97 -7.81 N	39.96 -4.05 -3.66 N	38.96 -4.16 0.00 N	35.11 -3.48 -1.39 N	27.88 -1.99 -8.65 N	26.41 -1.46 -9.71 N	25.80 -1.88 -1.33 N
GENERAL___MILLS 23808	53.82 -2.99 0.00 N	30.34 -1.38 -1.27 N	-0.63 0.47 -10.86 N	16.32 -0.54 -4.60 N	35.00 -1.80 -1.53 N	-10.07 1.20 -16.17 N	-33.10 2.04 -14.97 N	23.00 -1.30 -3.99 N	29.72 -1.83 -5.78 N	39.09 -2.73 -5.51 N	53.51 -4.32 -2.36 N	68.56 -5.91 -0.33 N	42.16 -3.12 -5.72 N	27.12 -1.75 -6.12 N	32.20 -2.81 -1.48 N	26.91 -1.66 -7.16 N	26.69 -1.90 -4.92 N	28.52 -1.91 -7.93 N	40.12 -3.94 -3.71 N	39.07 -4.06 0.00 N	35.22 -3.40 -1.41 N	28.05 -1.95 -8.78 N	26.61 -1.41 -9.86 N	25.89 -1.81 -1.35 N
GE_PLASTICS___DRP 24183	58.09 1.29 0.00 N	41.43 0.71 -10.27 N	75.52 -0.30 -87.79 N	49.75 0.31 -37.17 N	48.53 0.88 -12.38 N	102.62 -0.68 -130.73 N	69.66 -1.28 -121.04 N	53.00 0.46 -32.23 N	73.06 0.57 -46.72 N	81.68 0.80 -44.58 N	75.78 1.22 -19.09 N	78.44 1.62 -2.67 N	86.64 0.87 -46.22 N	72.69 0.48 -49.46 N	46.26 0.74 -12.00 N	79.76 0.48 -57.88 N	63.99 0.52 -39.80 N	87.07 0.48 -64.09 N	71.25 0.87 -30.03 N	44.01 0.89 0.00 N	49.45 0.83 -11.42 N	92.71 0.48 -71.00 N	98.26 0.40 -79.69 N	37.82 0.58 -10.89 N
GILBOA___1 23756	58.00 1.20 0.00 N	39.15 0.64 -8.06 N	56.73 -0.25 -68.95 N	41.73 0.26 -29.19 N	45.73 0.74 -9.72 N	74.68 -0.57 -102.68 N	43.89 -1.07 -95.07 N	46.06 0.42 -25.31 N	63.01 0.55 -36.70 N	72.08 0.76 -35.02 N	71.62 1.16 -14.99 N	77.82 1.57 -2.10 N	76.69 0.83 -36.30 N	62.07 0.47 -38.85 N	43.67 0.73 -9.43 N	67.31 0.45 -45.46 N	55.43 0.50 -31.26 N	73.32 0.48 -50.34 N	64.86 0.93 -23.59 N	44.07 0.94 0.00 N	47.00 0.83 -8.97 N	77.48 0.49 -55.77 N	81.16 0.40 -62.60 N	35.49 0.58 -8.55 N
GILBOA___2 23757	58.00 1.20 0.00 N	39.15 0.64 -8.06 N	56.73 -0.25 -68.95 N	41.73 0.26 -29.19 N	45.73 0.74 -9.72 N	74.68 -0.57 -102.68 N	43.89 -1.07 -95.07 N	46.06 0.42 -25.31 N	63.01 0.55 -36.70 N	72.08 0.76 -35.02 N	71.62 1.16 -14.99 N	77.82 1.57 -2.10 N	76.69 0.83 -36.30 N	62.07 0.47 -38.85 N	43.67 0.73 -9.43 N	67.31 0.45 -45.46 N	55.43 0.50 -31.26 N	73.32 0.48 -50.34 N	64.86 0.93 -23.59 N	44.07 0.94 0.00 N	47.00 0.83 -8.97 N	77.48 0.49 -55.77 N	81.16 0.40 -62.60 N	35.49 0.58 -8.55 N
GILBOA___3 23758	58.00 1.20 0.00 N	39.15 0.64 -8.06 N	56.73 -0.25 -68.95 N	41.73 0.26 -29.19 N	45.73 0.74 -9.72 N	74.68 -0.57 -102.68 N	43.89 -1.07 -95.07 N	46.06 0.42 -25.31 N	63.01 0.55 -36.70 N	72.08 0.76 -35.02 N	71.62 1.16 -14.99 N	77.82 1.57 -2.10 N	76.69 0.83 -36.30 N	62.07 0.47 -38.85 N	43.67 0.73 -9.43 N	67.31 0.45 -45.46 N	55.43 0.50 -31.26 N	73.32 0.48 -50.34 N	64.86 0.93 -23.59 N	44.07 0.94 0.00 N	47.00 0.83 -8.97 N	77.48 0.49 -55.77 N	81.16 0.40 -62.60 N	35.49 0.58 -8.55 N
GILBOA___4 23759	58.00 1.20 0.00 N	39.15 0.64 -8.06 N	56.73 -0.25 -68.95 N	41.73 0.26 -29.19 N	45.73 0.74 -9.72 N	74.68 -0.57 -102.68 N	43.89 -1.07 -95.07 N	46.06 0.42 -25.31 N	63.01 0.55 -36.70 N	72.08 0.76 -35.02 N	71.62 1.16 -14.99 N	77.82 1.57 -2.10 N	76.69 0.83 -36.30 N	62.07 0.47 -38.85 N	43.67 0.73 -9.43 N	67.31 0.45 -45.46 N	55.43 0.50 -31.26 N	73.32 0.48 -50.34 N	64.86 0.93 -23.59 N	44.07 0.94 0.00 N	47.00 0.83 -8.97 N	77.48 0.49 -55.77 N	81.16 0.40 -62.60 N	35.49 0.58 -8.55 N
GILBOA___ 23599	58.00 1.20 0.00 N	39.15 0.64 -8.06 N	56.73 -0.25 -68.95 N	41.73 0.26 -29.19 N	45.73 0.74 -9.72 N	74.68 -0.57 -102.68 N	43.89 -1.07 -95.07 N	46.06 0.42 -25.31 N	63.01 0.55 -36.70 N	72.08 0.76 -35.02 N	71.62 1.16 -14.99 N	77.82 1.57 -2.10 N	76.69 0.83 -36.30 N	62.07 0.47 -38.85 N	43.67 0.73 -9.43 N	67.31 0.45 -45.46 N	55.43 0.50 -31.26 N	73.32 0.48 -50.34 N	64.86 0.93 -23.59 N	44.07 0.94 0.00 N	47.00 0.83 -8.97 N	77.48 0.49 -55.77 N	81.16 0.40 -62.60 N	35.49 0.58 -8.55 N
GINNA___ 23603	52.99 -3.81 0.00 N	29.37 -1.97 -0.90 N	-3.52 0.73 -7.71 N	14.69 -0.84 -3.26 N	33.83 -2.52 -1.09 N	-14.18 1.78 -11.48 N	-36.38 3.10 -10.63 N	21.74 -1.41 -2.83 N	28.10 -1.77 -4.10 N	37.72 -2.49 -3.91 N	53.31 -3.84 -1.67 N	69.09 -5.29 -0.23 N	40.88 -2.73 -4.06 N	25.55 -1.55 -4.34 N	32.10 -2.47 -1.05 N	24.97 -1.51 -5.08 N	25.44 -1.72 -3.49 N	26.46 -1.67 -5.63 N	39.81 -3.17 -2.64 N	39.89 -3.23 0.00 N	35.33 -2.88 -1.00 N	25.71 -1.75 -6.23 N	23.78 -1.37 -7.00 N	25.33 -1.99 -0.95 N
GLEN PARK___ 23778	55.48 -1.32 0.00 N	29.97 -0.75 -0.27 N	-9.30 0.31 -2.35 N	12.95 -0.31 -1.00 N	34.76 -0.84 -0.33 N	-23.19 0.75 -3.50 N	-45.35 1.51 -3.24 N	20.77 -0.41 -0.86 N	26.64 -0.37 -1.25 N	37.03 -0.47 -1.20 N	55.47 -0.52 -0.07 N	73.61 -0.60 -0.07 N	40.52 -0.28 -1.24 N	23.94 -0.14 -1.33 N	33.61 -0.23 -0.32 N	22.81 -0.14 -1.55 N	24.51 -0.22 -1.07 N	23.97 -0.25 -1.72 N	40.72 -0.44 -0.80 N	42.58 -0.54 0.00 N	36.88 -0.63 -0.31 N	22.85 -0.28 -1.90 N	20.03 -0.27 -2.14 N	26.11 -0.54 -0.29 N
GLENWOOD_IC_1_G5 23712	60.86 4.06 0.00 N	43.12 2.10 -10.57 N	57.17 -0.75 -69.88 N	42.61 0.75 -29.59 N	47.29 2.17 -9.85 N	75.03 -1.60 -104.07 N	43.26 -2.99 -96.35 N	47.19 1.22 -25.65 N	64.54 1.59 -37.19 N	74.19 2.40 -35.49 N	74.11 3.45 -15.19 N	81.19 4.91 -2.13 N	78.96 2.61 -36.79 N	63.64 1.51 -39.37 N	45.50 2.43 -9.55 N	68.89 1.41 -46.07 N	57.01 1.66 -31.68 N	75.10 1.58 -51.02 N	67.30 3.04 -23.90 N	46.26 3.14 0.00 N	48.99 2.70 -9.09 N	79.35 1.60 -56.52 N	82.82 1.22 -63.44 N	36.77 1.75 -8.67 N
GLENWOOD_IC_2_G1 23688	60.51 3.71 0.00 N	42.94 1.92 -10.57 N	57.23 -0.69 -69.88 N	42.56 0.70 -29.59 N	47.13 2.01 -9.85 N	75.14 -1.49 -104.07 N	43.44 -2.81 -96.35 N	47.10 1.13 -25.65 N	64.40 1.45 -37.19 N	73.96 2.17 -35.49 N	73.82 3.15 -15.19 N	80.75 4.48 -2.13 N	78.70 2.35 -36.79 N	63.49 1.36 -39.37 N	45.27 2.20 -9.55 N	68.77 1.29 -46.07 N	56.85 1.50 -31.68 N	74.94 1.42 -51.02 N	67.04 2.79 -23.90 N	46.01 2.88 0.00 N	48.77 2.48 -9.09 N	79.21 1.46 -56.52 N	82.74 1.13 -63.44 N	36.65 1.63 -8.67 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	60.51 3.71 0.00 N	42.94 1.92 -10.57 N	57.23 -0.69 -69.88 N	42.56 0.70 -29.59 N	47.13 2.01 -9.85 N	75.14 -1.49 -104.07 N	43.44 -2.81 -96.35 N	47.10 1.13 -25.65 N	64.40 1.45 -37.19 N	73.96 2.17 -35.49 N	73.82 3.15 -15.19 N	80.75 4.48 -2.13 N	78.70 2.35 -36.79 N	63.49 1.36 -39.37 N	45.27 2.20 -9.55 N	68.77 1.29 -46.07 N	56.85 1.50 -31.68 N	74.94 1.42 -51.02 N	67.04 2.79 -23.90 N	46.01 2.88 0.00 N	48.77 2.48 -9.09 N	79.21 1.46 -56.52 N	82.74 1.13 -63.44 N	36.65 1.63 -8.67 N
GLENWOOD___4 23550	60.87 4.07 0.00 N	43.12 2.10 -10.57 N	57.17 -0.75 -69.88 N	42.61 0.75 -29.59 N	47.29 2.17 -9.85 N	75.03 -1.60 -104.07 N	43.26 -2.99 -96.35 N	47.19 1.22 -25.65 N	64.54 1.59 -37.19 N	74.19 2.40 -35.49 N	74.11 3.45 -15.19 N	81.19 4.91 -2.13 N	78.96 2.61 -36.79 N	63.64 1.51 -39.37 N	45.50 2.43 -9.55 N	68.89 1.41 -46.07 N	57.01 1.66 -31.68 N	75.10 1.58 -51.02 N	67.30 3.04 -23.90 N	46.26 3.14 0.00 N	48.99 2.70 -9.09 N	79.35 1.60 -56.52 N	82.82 1.22 -63.44 N	36.77 1.75 -8.67 N
GLENWOOD___5 23614	60.87 4.07 0.00 N	43.12 2.10 -10.57 N	57.17 -0.75 -69.88 N	42.61 0.75 -29.59 N	47.29 2.17 -9.85 N	75.03 -1.60 -104.07 N	43.26 -2.99 -96.35 N	47.19 1.22 -25.65 N	64.54 1.59 -37.19 N	74.19 2.40 -35.49 N	74.11 3.45 -15.19 N	81.19 4.91 -2.13 N	78.96 2.61 -36.79 N	63.64 1.51 -39.37 N	45.50 2.43 -9.55 N	68.89 1.41 -46.07 N	57.01 1.66 -31.68 N	75.10 1.58 -51.02 N	67.30 3.04 -23.90 N	46.26 3.14 0.00 N	48.99 2.70 -9.09 N	79.35 1.60 -56.52 N	82.82 1.22 -63.44 N	36.77 1.75 -8.67 N
GLOBAL GREEN_PORT_GT1 23814	66.05 9.25 0.00 N	45.46 4.44 -10.57 N	56.34 -1.57 -69.88 N	43.45 1.60 -29.59 N	49.65 4.53 -9.85 N	73.43 -3.21 -104.07 N	40.98 -5.27 -96.35 N	48.18 2.21 -25.65 N	66.06 3.10 -37.19 N	76.58 4.79 -35.49 N	77.55 6.89 -15.19 N	85.49 9.21 -2.13 N	81.21 4.86 -36.79 N	64.96 2.83 -39.37 N	47.62 4.55 -9.55 N	70.16 2.69 -46.07 N	58.54 3.19 -31.68 N	76.65 3.13 -51.02 N	70.41 6.16 -23.90 N	49.45 6.33 0.00 N	51.70 5.41 -9.09 N	80.91 3.16 -56.52 N	83.95 2.35 -63.44 N	38.44 3.42 -8.67 N
GOETHSLN___LBMP 323567	60.21 3.41 0.00 N	40.31 1.69 -8.17 N	57.26 -0.64 -69.86 N	42.48 0.63 -29.58 N	46.96 1.85 -9.85 N	75.15 -1.45 -104.04 N	43.40 -2.82 -96.32 N	47.06 1.10 -25.65 N	64.35 1.40 -37.18 N	73.82 2.04 -35.48 N	73.85 3.19 -15.19 N	80.72 4.45 -2.13 N	78.68 2.34 -36.78 N	63.47 1.36 -39.36 N	45.22 2.16 -9.55 N	68.75 1.29 -46.06 N	56.83 1.49 -31.67 N	74.91 1.40 -51.00 N	67.00 2.75 -23.90 N	46.03 2.90 0.00 N	48.71 2.43 -9.09 N	79.12 1.39 -56.50 N	82.71 1.13 -63.42 N	36.62 1.60 -8.66 N
GOUDEY___7 23579	56.70 -0.10 0.00 N	33.02 -0.06 -2.65 N	10.77 0.10 -22.63 N	21.85 0.00 -9.58 N	38.40 -0.06 -3.19 N	6.33 0.06 -33.70 N	-18.58 0.33 -31.20 N	28.57 -0.06 -8.31 N	37.72 -0.09 -12.04 N	47.63 -0.16 -11.49 N	60.07 -0.32 -4.92 N	74.44 -0.39 -0.69 N	51.18 -0.30 -11.92 N	35.30 -0.20 -12.75 N	36.46 -0.16 -3.09 N	36.21 -0.11 -14.92 N	33.80 -0.13 -10.26 N	38.92 -0.11 -16.52 N	47.94 -0.15 -7.74 N	43.02 -0.10 0.00 N	40.02 -0.13 -2.94 N	39.53 0.00 -18.30 N	38.61 -0.09 -20.54 N	29.08 -0.08 -2.81 N
GOUDEY___8 23580	56.66 -0.14 0.00 N	33.00 -0.10 -2.65 N	10.78 0.11 -22.63 N	21.84 -0.01 -9.58 N	38.38 -0.08 -3.19 N	6.33 0.07 -33.70 N	-18.52 0.38 -31.20 N	28.55 -0.07 -8.31 N	37.69 -0.12 -12.04 N	47.60 -0.19 -11.49 N	60.01 -0.38 -4.92 N	74.37 -0.46 -0.69 N	51.14 -0.34 -11.92 N	35.28 -0.22 -12.75 N	36.42 -0.19 -3.09 N	36.19 -0.13 -14.92 N	33.78 -0.15 -10.26 N	38.90 -0.13 -16.52 N	47.89 -0.20 -7.74 N	42.98 -0.15 0.00 N	39.98 -0.17 -2.94 N	39.51 -0.02 -18.30 N	38.60 -0.10 -20.54 N	29.05 -0.11 -2.81 N
GOWANUS_GT1_1 24077	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT1_2 24078	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT1_3 24079	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT1_4 24080	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT1_5 24084	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT1_6 24111	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT1_7	60.32	40.33	57.27	42.48	46.97	75.17	43.27	47.11	64.39	73.90	73.96	80.84	78.76	63.52	45.27	68.77	56.87	74.95	67.07	46.07	48.77	79.14	82.75	36.66

24112		3.52 0.00 N	1.71 -8.17 N	-0.63 -69.86 N	0.63 -29.58 N	1.85 -9.85 N	-1.44 -104.04 N	-2.95 -96.33 N	1.14 -25.65 N	1.44 -37.18 N	2.12 -35.48 N	3.30 -15.19 N	4.57 -2.13 N	2.42 -36.78 N	1.41 -39.36 N	2.20 -9.55 N	1.30 -46.06 N	1.53 -31.67 N	1.44 -51.01 N	2.82 -23.90 N	2.95 0.00 N	2.49 -9.09 N	1.40 -56.51 N	1.16 -63.43 N	1.64 -8.67 N
GOWANUS_GT1_8 24113		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_1 24114		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_2 24115		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_3 24116		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_4 24117		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_5 24118		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_6 24119		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_7 24120		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT2_8 24121		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_1 24122		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_2 24123		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_3 24124		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_4 24125		60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 0.00 N	48.77 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N

GOWANUS_GT3_5 24126	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_6 24127	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_7 24128	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT3_8 24129	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_1 24130	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_2 24131	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_3 24132	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_4 24133	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_5 24134	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_6 24135	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_7 24136	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GOWANUS_GT4_8 24137	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
GREENIDGE___3 23582	55.94 -0.86 0.00 N	31.51 -0.35 -1.43 N	0.43 0.21 -12.19 N	17.29 -0.14 -5.16 N	36.46 -0.53 -1.72 N	-8.97 0.32 -18.15 N	-32.51 0.79 -16.80 N	24.52 -0.27 -4.47 N	31.91 -0.34 -6.49 N	41.96 -0.53 -6.19 N	56.90 -1.22 -2.65 N	72.41 -2.10 -0.37 N	45.14 -0.83 -6.42 N	29.20 -0.42 -6.87 N	34.61 -0.58 -1.67 N	29.10 -0.34 -8.04 N	28.79 -0.41 -5.52 N	31.01 -0.40 -8.90 N	43.70 -0.82 -4.17 N	42.44 -0.68 0.00 N	38.13 -0.65 -1.58 N	30.72 -0.36 -9.86 N	28.87 -0.35 -11.06 N	27.38 -0.48 -1.51 N
GREENIDGE___4 23583	55.94 -0.86 0.00 N	31.51 -0.35 -1.43 N	0.43 0.21 -12.19 N	17.29 -0.14 -5.16 N	36.46 -0.53 -1.72 N	-8.97 0.32 -18.15 N	-32.51 0.79 -16.80 N	24.52 -0.27 -4.47 N	31.91 -0.34 -6.49 N	41.96 -0.53 -6.19 N	56.90 -1.22 -2.65 N	72.41 -2.10 -0.37 N	45.14 -0.83 -6.42 N	29.20 -0.42 -6.87 N	34.61 -0.58 -1.67 N	29.10 -0.34 -8.04 N	28.79 -0.41 -5.52 N	31.01 -0.40 -8.90 N	43.70 -0.82 -4.17 N	42.44 -0.68 0.00 N	38.13 -0.65 -1.58 N	30.72 -0.36 -9.86 N	28.87 -0.35 -11.06 N	27.38 -0.48 -1.51 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	59.30 2.50 0.00 N	40.17 1.32 -8.41 N	59.45 -0.48 -71.89 N	43.20 0.50 -30.44 N	46.83 1.43 -10.14 N	78.55 -1.07 -107.05 N	46.85 -2.16 -99.11 N	47.58 0.87 -26.39 N	65.14 1.12 -38.26 N	74.44 1.64 -36.51 N	73.60 2.49 -15.63 N	79.79 3.46 -2.19 N	79.22 1.81 -37.85 N	64.30 1.04 -40.50 N	45.03 1.68 -9.83 N	69.77 0.97 -47.39 N	57.39 1.13 -32.59 N	76.07 1.08 -52.48 N	67.09 2.15 -24.59 N	45.39 2.27 0.00 N	48.39 1.84 -9.35 N	80.41 1.04 -58.14 N	84.26 0.84 -65.26 N	36.51 1.24 -8.92 N	
HAMPSHIRE___PAPER_HYD 323593	54.48 -2.32 0.00 N	29.29 -1.16 0.00 N	-11.46 0.50 0.00 N	11.83 -0.43 0.00 N	34.21 -1.05 0.00 N	-26.06 1.38 0.00 N	-47.29 2.82 0.00 N	19.48 -0.84 0.00 N	24.78 -0.99 0.00 N	34.67 -1.63 0.00 N	53.20 -2.27 0.00 N	71.39 -2.76 0.00 N	38.35 -1.21 0.00 N	22.16 -0.59 0.00 N	32.68 -0.84 0.00 N	20.88 -0.53 0.00 N	22.92 -0.75 0.00 N	21.54 -0.96 0.00 N	38.47 -1.87 0.00 N	40.79 -2.34 0.00 N	35.31 -1.89 0.00 N	20.52 -0.70 0.00 N	17.64 -0.52 0.00 N	25.62 -0.74 0.00 N	
HARZA MOOSE___RIVER 24016	56.16 -0.64 0.00 N	30.09 -0.35 0.16 N	-11.80 0.16 0.00 N	12.12 -0.15 0.00 N	34.90 -0.36 0.00 N	-27.04 0.40 0.00 N	-49.26 0.84 0.00 N	20.12 -0.20 0.00 N	25.60 -0.17 0.00 N	36.06 -0.23 0.00 N	55.22 -0.25 0.00 N	73.85 -0.30 0.00 N	39.50 -0.05 0.00 N	22.74 -0.01 0.00 N	33.50 -0.02 0.00 N	21.40 -0.01 0.00 N	23.62 -0.05 0.00 N	22.43 -0.08 0.00 N	40.18 -0.16 0.00 N	42.82 -0.30 0.00 N	36.87 -0.33 0.00 N	21.10 -0.12 0.00 N	18.04 -0.12 0.00 N	26.13 -0.22 0.00 N	
HEMPSTEAD____ 23647	60.95 4.16 0.00 N	43.20 2.18 -10.57 N	57.16 -0.75 -69.88 N	42.61 0.76 -29.59 N	47.27 2.15 -9.85 N	75.10 -1.54 -104.07 N	43.46 -2.79 -96.35 N	47.09 1.12 -25.65 N	64.44 1.48 -37.19 N	74.10 2.31 -35.49 N	73.87 3.21 -15.19 N	80.91 4.63 -2.13 N	78.81 2.46 -36.79 N	63.57 1.44 -39.37 N	45.44 2.37 -9.55 N	68.83 1.35 -46.07 N	56.96 1.60 -31.68 N	75.05 1.52 -51.02 N	67.26 3.01 -23.90 N	46.18 3.06 0.00 N	48.98 2.70 -9.09 N	79.38 1.64 -56.52 N	82.81 1.20 -63.44 N	36.76 1.74 -8.67 N	
HICKLING___1 23621	58.13 1.33 0.00 N	33.00 0.72 -1.84 N	3.68 -0.09 -15.74 N	19.28 0.35 -6.66 N	38.33 0.84 -2.22 N	-4.67 -0.67 -23.43 N	-29.05 -0.64 -21.70 N	26.54 0.44 -5.78 N	34.67 0.53 -8.37 N	44.94 0.64 -7.99 N	59.64 0.75 -3.42 N	75.59 0.96 -0.48 N	48.23 0.39 -8.28 N	31.80 0.18 -8.87 N	36.20 0.53 -2.15 N	32.11 0.33 -10.38 N	31.13 0.32 -7.14 N	34.33 0.33 -11.49 N	46.30 0.57 -5.38 N	43.97 0.84 0.00 N	39.88 0.63 -2.05 N	34.46 0.51 -12.73 N	32.71 0.26 -14.29 N	28.78 0.47 -1.95 N	
HICKLING___2 23622	58.13 1.33 0.00 N	33.00 0.72 -1.84 N	3.68 -0.09 -15.74 N	19.28 0.35 -6.66 N	38.33 0.84 -2.22 N	-4.67 -0.67 -23.43 N	-29.05 -0.64 -21.70 N	26.54 0.44 -5.78 N	34.67 0.53 -8.37 N	44.94 0.64 -7.99 N	59.64 0.75 -3.42 N	75.59 0.96 -0.48 N	48.23 0.39 -8.28 N	31.80 0.18 -8.87 N	36.20 0.53 -2.15 N	32.11 0.33 -10.38 N	31.13 0.32 -7.14 N	34.33 0.33 -11.49 N	46.30 0.57 -5.38 N	43.97 0.84 0.00 N	39.88 0.63 -2.05 N	34.46 0.51 -12.73 N	32.71 0.26 -14.29 N	28.78 0.47 -1.95 N	
HIGH FALLS___HY 23754	64.13 7.33 0.00 N	41.87 3.38 -8.04 N	55.56 -1.23 -68.75 N	42.68 1.30 -29.11 N	48.69 3.73 -9.69 N	71.98 -2.98 -102.39 N	39.20 -5.49 -94.80 N	47.85 2.29 -25.24 N	65.33 2.97 -36.59 N	75.44 4.22 -34.92 N	76.74 6.32 -14.95 N	84.69 8.45 -2.09 N	80.16 4.40 -36.20 N	64.00 2.51 -38.74 N	46.80 3.88 -9.40 N	69.18 2.44 -45.33 N	57.51 2.67 -31.17 N	74.92 2.22 -50.20 N	68.68 4.81 -23.52 N	48.16 5.03 0.00 N	49.59 3.44 -8.94 N	78.70 1.87 -55.61 N	82.11 1.53 -62.42 N	37.65 2.77 -8.53 N	
HILLBURN___GT 23639	60.07 3.27 0.00 N	39.94 1.66 -7.84 N	54.38 -0.64 -66.99 N	41.28 0.65 -28.36 N	46.59 1.88 -9.44 N	70.85 -1.47 -99.76 N	39.45 -2.81 -92.36 N	46.04 1.13 -24.59 N	62.83 1.41 -35.65 N	72.36 2.04 -34.02 N	73.08 3.05 -14.56 N	80.41 4.22 -2.04 N	77.01 2.18 -35.27 N	61.74 1.24 -37.74 N	44.65 1.98 -9.16 N	66.75 1.18 -44.17 N	55.42 1.37 -30.37 N	72.70 1.29 -48.91 N	65.80 2.53 -22.92 N	45.75 2.63 0.00 N	48.11 2.20 -8.71 N	76.67 1.26 -54.18 N	80.04 1.06 -60.82 N	36.18 1.52 -8.31 N	
HOLTSVILLE_IC_1 23690	62.16 5.37 0.00 N	43.86 2.84 -10.57 N	56.93 -0.99 -69.88 N	42.83 0.98 -29.59 N	47.82 2.70 -9.85 N	74.88 -1.75 -104.07 N	43.40 -2.85 -96.35 N	47.05 1.08 -25.65 N	64.42 1.46 -37.19 N	74.11 2.32 -35.49 N	73.82 3.15 -15.19 N	80.65 4.38 -2.13 N	78.72 2.36 -36.79 N	63.54 1.41 -39.37 N	45.52 2.45 -9.55 N	68.82 1.34 -46.07 N	56.99 1.64 -31.68 N	75.08 1.56 -51.02 N	67.42 3.16 -23.90 N	46.34 3.22 0.00 N	49.15 2.86 -9.09 N	79.49 1.74 -56.52 N	82.84 1.24 -63.44 N	36.88 1.86 -8.67 N	
HOLTSVILLE_IC_10 23699	62.55 5.75 0.00 N	44.08 3.06 -10.57 N	56.84 -1.08 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.67 -1.97 -104.07 N	43.05 -3.19 -96.35 N	47.22 1.25 -25.65 N	64.64 1.68 -37.19 N	74.41 2.62 -35.49 N	74.29 3.63 -15.19 N	81.28 5.00 -2.13 N	79.05 2.70 -36.79 N	63.73 1.60 -39.37 N	45.81 2.74 -9.55 N	69.00 1.52 -46.07 N	57.20 1.84 -31.68 N	75.28 1.75 -51.02 N	67.80 3.55 -23.90 N	46.77 3.65 0.00 N	49.51 3.22 -9.09 N	79.68 1.93 -56.52 N	82.99 1.39 -63.44 N	37.09 2.06 -8.67 N	
HOLTSVILLE_IC_2 23691	62.16 5.37 0.00 N	43.86 2.84 -10.57 N	56.93 -0.99 -69.88 N	42.83 0.98 -29.59 N	47.82 2.70 -9.85 N	74.88 -1.75 -104.07 N	43.40 -2.85 -96.35 N	47.05 1.08 -25.65 N	64.42 1.46 -37.19 N	74.11 2.32 -35.49 N	73.82 3.15 -15.19 N	80.65 4.38 -2.13 N	78.72 2.36 -36.79 N	63.54 1.41 -39.37 N	45.52 2.45 -9.55 N	68.82 1.34 -46.07 N	56.99 1.64 -31.68 N	75.08 1.56 -51.02 N	67.42 3.16 -23.90 N	46.34 3.22 0.00 N	49.15 2.86 -9.09 N	79.49 1.74 -56.52 N	82.84 1.24 -63.44 N	36.88 1.86 -8.67 N	
HOLTSVILLE_IC_3 23692	62.16 5.37 0.00 N	43.86 2.84 -10.57 N	56.93 -0.99 -69.88 N	42.83 0.98 -29.59 N	47.82 2.70 -9.85 N	74.88 -1.75 -104.07 N	43.40 -2.85 -96.35 N	47.05 1.08 -25.65 N	64.42 1.46 -37.19 N	74.11 2.32 -35.49 N	73.82 3.15 -15.19 N	80.65 4.38 -2.13 N	78.72 2.36 -36.79 N	63.54 1.41 -39.37 N	45.52 2.45 -9.55 N	68.82 1.34 -46.07 N	56.99 1.64 -31.68 N	75.08 1.56 -51.02 N	67.42 3.16 -23.90 N	46.34 3.22 0.00 N	49.15 2.86 -9.09 N	79.49 1.74 -56.52 N	82.84 1.24 -63.44 N	36.88 1.86 -8.67 N	
HOLTSVILLE_IC_4 23693	62.16 5.37 0.00 N	43.86 2.84 -10.57 N	56.93 -0.99 -69.88 N	42.83 0.98 -29.59 N	47.82 2.70 -9.85 N	74.88 -1.75 -104.07 N	43.40 -2.85 -96.35 N	47.05 1.08 -25.65 N	64.42 1.46 -37.19 N	74.11 2.32 -35.49 N	73.82 3.15 -15.19 N	80.65 4.38 -2.13 N	78.72 2.36 -36.79 N	63.54 1.41 -39.37 N	45.52 2.45 -9.55 N	68.82 1.34 -46.07 N	56.99 1.64 -31.68 N	75.08 1.56 -51.02 N	67.42 3.16 -23.90 N	46.34 3.22 0.00 N	49.15 2.86 -9.09 N	79.49 1.74 -56.52 N	82.84 1.24 -63.44 N	36.88 1.86 -8.67 N	
HOLTSVILLE_IC_5	62.16	43.86	56.93	42.83	47.82	74.88	43.40	47.05	64.42	74.11	73.82	80.65	78.72	63.54	45.52	68.82	56.99	75.08	67.42	46.34	49.15	79.49	82.84	36.88	



23694	5.37 0.00 N	2.84 -10.57 N	-0.99 -69.88 N	0.98 -29.59 N	2.70 -9.85 N	-1.75 -104.07 N	-2.85 -96.35 N	1.08 -25.65 N	1.46 -37.19 N	2.32 -35.49 N	3.15 -15.19 N	4.38 -2.13 N	2.36 -36.79 N	1.41 -39.37 N	2.45 -9.55 N	1.34 -46.07 N	1.64 -31.68 N	1.56 -51.02 N	3.16 -23.90 N	3.22 0.00 N	2.86 -9.09 N	1.74 -56.52 N	1.24 -63.44 N	1.86 -8.67 N
HOLTSVILLE_IC_6 23695	62.55 5.75 0.00 N	44.08 3.06 -10.57 N	56.84 -1.08 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.67 -1.97 -104.07 N	43.05 -3.19 -96.35 N	47.22 1.25 -25.65 N	64.64 1.68 -37.19 N	74.41 2.62 -35.49 N	74.29 3.63 -15.19 N	81.28 5.00 -2.13 N	79.05 2.70 -36.79 N	63.73 1.60 -39.37 N	45.81 2.74 -9.55 N	69.00 1.52 -46.07 N	57.20 1.84 -31.68 N	75.28 1.75 -51.02 N	67.80 3.55 -23.90 N	46.77 3.65 0.00 N	49.51 3.22 -9.09 N	79.68 1.93 -56.52 N	82.99 1.39 -63.44 N	37.09 2.06 -8.67 N
HOLTSVILLE_IC_7 23696	62.55 5.75 0.00 N	44.08 3.06 -10.57 N	56.84 -1.08 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.67 -1.97 -104.07 N	43.05 -3.19 -96.35 N	47.22 1.25 -25.65 N	64.64 1.68 -37.19 N	74.41 2.62 -35.49 N	74.29 3.63 -15.19 N	81.28 5.00 -2.13 N	79.05 2.70 -36.79 N	63.73 1.60 -39.37 N	45.81 2.74 -9.55 N	69.00 1.52 -46.07 N	57.20 1.84 -31.68 N	75.28 1.75 -51.02 N	67.80 3.55 -23.90 N	46.77 3.65 0.00 N	49.51 3.22 -9.09 N	79.68 1.93 -56.52 N	82.99 1.39 -63.44 N	37.09 2.06 -8.67 N
HOLTSVILLE_IC_8 23697	62.55 5.75 0.00 N	44.08 3.06 -10.57 N	56.84 -1.08 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.67 -1.97 -104.07 N	43.05 -3.19 -96.35 N	47.22 1.25 -25.65 N	64.64 1.68 -37.19 N	74.41 2.62 -35.49 N	74.29 3.63 -15.19 N	81.28 5.00 -2.13 N	79.05 2.70 -36.79 N	63.73 1.60 -39.37 N	45.81 2.74 -9.55 N	69.00 1.52 -46.07 N	57.20 1.84 -31.68 N	75.28 1.75 -51.02 N	67.80 3.55 -23.90 N	46.77 3.65 0.00 N	49.51 3.22 -9.09 N	79.68 1.93 -56.52 N	82.99 1.39 -63.44 N	37.09 2.06 -8.67 N
HOLTSVILLE_IC_9 23698	62.55 5.75 0.00 N	44.08 3.06 -10.57 N	56.84 -1.08 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.67 -1.97 -104.07 N	43.05 -3.19 -96.35 N	47.22 1.25 -25.65 N	64.64 1.68 -37.19 N	74.41 2.62 -35.49 N	74.29 3.63 -15.19 N	81.28 5.00 -2.13 N	79.05 2.70 -36.79 N	63.73 1.60 -39.37 N	45.81 2.74 -9.55 N	69.00 1.52 -46.07 N	57.20 1.84 -31.68 N	75.28 1.75 -51.02 N	67.80 3.55 -23.90 N	46.77 3.65 0.00 N	49.51 3.22 -9.09 N	79.68 1.93 -56.52 N	82.99 1.39 -63.44 N	37.09 2.06 -8.67 N
HQ_GEN_CEDARS 23644	54.50 -2.30 0.00 N	29.29 -0.89 0.26 N	-13.77 0.43 2.23 N	11.03 -0.29 0.95 N	34.38 -0.57 0.32 N	-29.47 1.29 3.33 N	-50.60 2.58 3.08 N	18.92 -0.58 0.82 N	23.87 -0.71 1.19 N	33.48 -1.68 1.13 N	51.47 -3.52 0.49 N	69.76 -4.31 0.07 N	36.30 -2.09 1.17 N	20.73 -0.76 1.26 N	32.52 -0.69 0.31 N	19.54 -0.39 1.47 N	22.04 -0.61 1.01 N	20.06 -0.81 1.63 N	37.78 -1.81 0.76 N	40.18 -2.94 0.00 N	34.14 -2.77 0.29 N	18.44 -0.98 1.81 N	15.76 -0.38 2.03 N	25.69 -0.38 0.28 N
HQ_GEN_CEDARS_PROXY 323590	53.51 -3.29 0.00 N	28.58 -1.60 0.26 N	-13.49 0.71 2.23 N	10.74 -0.58 0.95 N	33.57 -1.38 0.32 N	-50.21 2.00 -3.72 N	-49.49 3.70 3.08 N	18.46 -1.04 0.82 N	23.28 -1.30 1.19 N	32.69 -2.48 1.13 N	51.52 -3.47 0.49 N	69.50 -4.58 0.07 N	36.34 -2.05 1.17 N	20.54 -0.96 1.26 N	39.00 -0.92 -16.41 N	38.00 -1.43 -5.20 N	39.00 -1.04 -16.86 N	28.49 -1.68 -2.17 N	36.86 -2.72 0.76 N	39.65 -3.47 0.00 N	34.08 -2.83 0.29 N	18.38 -1.04 1.81 N	15.42 -0.71 2.03 N	25.13 -0.95 0.28 N
HQ_GEN_IMPORT 323601	56.80 0.00 0.00 N	30.44 0.00 0.00 N	-11.96 0.00 0.00 N	12.27 0.00 0.00 N	35.27 0.00 0.00 N	52.23 0.00 -3.74 N	-50.11 0.00 0.00 N	20.32 0.00 0.00 N	25.77 0.00 0.00 N	36.30 0.00 0.00 N	55.47 0.00 0.00 N	74.14 0.00 0.00 N	39.56 0.00 0.00 N	22.75 0.00 0.00 N	33.52 0.00 0.00 N	21.40 0.00 0.00 N	23.67 0.00 0.00 N	30.92 0.00 -2.92 N	40.35 0.00 0.00 N	43.12 0.00 0.00 N	37.20 0.00 0.00 N	21.23 0.00 0.00 N	18.16 0.00 0.00 N	26.36 0.00 0.00 N
HQ_GEN_WHEEL 23651	56.80 0.00 0.00 N	30.44 0.00 0.00 N	-11.96 0.00 0.00 N	12.27 0.00 0.00 N	35.27 0.00 0.00 N	52.23 0.00 -3.74 N	-50.11 0.00 0.00 N	20.32 0.00 0.00 N	25.77 0.00 0.00 N	36.30 0.00 0.00 N	55.47 0.00 0.00 N	74.14 0.00 0.00 N	39.56 0.00 0.00 N	22.75 0.00 0.00 N	33.52 0.00 0.00 N	21.40 0.00 0.00 N	23.67 0.00 0.00 N	30.92 0.00 -2.92 N	40.35 0.00 0.00 N	43.12 0.00 0.00 N	37.20 0.00 0.00 N	21.23 0.00 0.00 N	18.16 0.00 0.00 N	26.36 0.00 0.00 N
HUDSON_AVE_GT_3 23810	60.39 3.59 0.00 N	40.42 1.80 -8.17 N	57.22 -0.68 -69.86 N	42.52 0.67 -29.58 N	47.09 1.97 -9.85 N	75.07 -1.53 -104.04 N	43.22 -2.99 -96.32 N	47.15 1.18 -25.65 N	64.45 1.50 -37.18 N	73.96 2.18 -35.48 N	74.02 3.36 -15.19 N	80.94 4.67 -2.13 N	78.80 2.45 -36.78 N	63.54 1.43 -39.36 N	45.32 2.25 -9.55 N	68.81 1.35 -46.06 N	56.90 1.56 -31.67 N	74.97 1.46 -51.00 N	67.11 2.87 -23.90 N	46.13 3.01 0.00 N	48.82 2.53 -9.09 N	79.17 1.44 -56.50 N	82.75 1.17 -63.42 N	36.68 1.66 -8.66 N
HUDSON_AVE_GT_4 23540	60.39 3.59 0.00 N	40.42 1.80 -8.17 N	57.22 -0.68 -69.86 N	42.52 0.67 -29.58 N	47.09 1.97 -9.85 N	75.07 -1.53 -104.04 N	43.22 -2.99 -96.32 N	47.15 1.18 -25.65 N	64.45 1.50 -37.18 N	73.96 2.18 -35.48 N	74.02 3.36 -15.19 N	80.94 4.67 -2.13 N	78.80 2.45 -36.78 N	63.54 1.43 -39.36 N	45.32 2.25 -9.55 N	68.81 1.35 -46.06 N	56.90 1.56 -31.67 N	74.97 1.46 -51.00 N	67.11 2.87 -23.90 N	46.13 3.01 0.00 N	48.82 2.53 -9.09 N	79.17 1.44 -56.50 N	82.75 1.17 -63.42 N	36.68 1.66 -8.66 N
HUDSON_AVE_GT_5 23657	60.39 3.59 0.00 N	40.42 1.80 -8.17 N	57.22 -0.68 -69.86 N	42.52 0.67 -29.58 N	47.09 1.97 -9.85 N	75.07 -1.53 -104.04 N	43.22 -2.99 -96.32 N	47.15 1.18 -25.65 N	64.45 1.50 -37.18 N	73.96 2.18 -35.48 N	74.02 3.36 -15.19 N	80.94 4.67 -2.13 N	78.80 2.45 -36.78 N	63.54 1.43 -39.36 N	45.32 2.25 -9.55 N	68.81 1.35 -46.06 N	56.90 1.56 -31.67 N	74.97 1.46 -51.00 N	67.11 2.87 -23.90 N	46.13 3.01 0.00 N	48.82 2.53 -9.09 N	79.17 1.44 -56.50 N	82.75 1.17 -63.42 N	36.68 1.66 -8.66 N
HUDSON_AVE_10 24168	60.21 3.41 0.00 N	40.32 1.70 -8.17 N	57.26 -0.64 -69.86 N	42.48 0.63 -29.58 N	46.96 1.85 -9.85 N	75.18 -1.42 -104.04 N	43.46 -2.75 -96.32 N	47.07 1.10 -25.65 N	64.33 1.38 -37.18 N	73.77 1.99 -35.48 N	73.80 3.14 -15.19 N	80.61 4.34 -2.13 N	78.64 2.30 -36.78 N	63.46 1.35 -39.36 N	45.21 2.15 -9.55 N	68.73 1.26 -46.06 N	56.81 1.47 -31.67 N	74.90 1.39 -51.00 N	66.99 2.74 -23.90 N	46.01 2.88 0.00 N	48.69 2.41 -9.09 N	79.10 1.37 -56.50 N	82.69 1.10 -63.42 N	36.58 1.57 -8.66 N
HUNTER_MOUNT___DRP 323613	59.56 2.76 0.00 N	41.07 1.42 -9.21 N	66.21 -0.54 -78.72 N	46.16 0.56 -33.33 N	47.99 1.62 -11.10 N	88.53 -1.26 -117.22 N	56.07 -2.36 -108.53 N	50.19 0.97 -28.90 N	68.94 1.28 -41.89 N	78.18 1.91 -39.97 N	75.57 2.98 -17.11 N	80.60 4.05 -2.40 N	83.16 2.16 -41.44 N	68.33 1.22 -44.35 N	46.11 1.84 -10.76 N	74.44 1.13 -51.90 N	60.66 1.31 -35.69 N	81.37 1.40 -57.47 N	69.70 2.42 -26.93 N	45.74 2.61 0.00 N	49.94 2.50 -10.24 N	86.33 1.44 -63.66 N	90.80 1.18 -71.46 N	37.50 1.39 -9.76 N

HUNTLEY___63 23557	54.36 -2.44 0.00 N	30.56 -1.07 -1.19 N	-1.51 0.32 -10.14 N	16.12 -0.44 -4.29 N	35.20 -1.50 -1.43 N	-11.41 0.93 -15.10 N	-34.67 1.46 -13.98 N	22.89 -1.15 -3.72 N	29.52 -1.64 -5.40 N	39.02 -2.43 -5.15 N	53.82 -3.86 -2.20 N	69.08 -5.37 -0.31 N	42.10 -2.80 -5.34 N	26.90 -1.56 -5.71 N	32.30 -2.60 -1.39 N	26.58 -1.50 -6.68 N	26.53 -1.74 -4.60 N	28.13 -1.77 -7.40 N	40.08 -3.74 -3.47 N	39.29 -3.83 0.00 N	35.32 -3.20 -1.32 N	27.54 -1.89 -8.20 N	26.08 -1.29 -9.20 N	25.97 -1.65 -1.26 N
HUNTLEY___64 23558	54.36 -2.44 0.00 N	30.56 -1.07 -1.19 N	-1.51 0.32 -10.14 N	16.12 -0.44 -4.29 N	35.20 -1.50 -1.43 N	-11.41 0.93 -15.10 N	-34.67 1.46 -13.98 N	22.89 -1.15 -3.72 N	29.52 -1.64 -5.40 N	39.02 -2.43 -5.15 N	53.82 -3.86 -2.20 N	69.08 -5.37 -0.31 N	42.10 -2.80 -5.34 N	26.90 -1.56 -5.71 N	32.30 -2.60 -1.39 N	26.58 -1.50 -6.68 N	26.53 -1.74 -4.60 N	28.13 -1.77 -7.40 N	40.08 -3.74 -3.47 N	39.29 -3.83 0.00 N	35.32 -3.20 -1.32 N	27.54 -1.89 -8.20 N	26.08 -1.29 -9.20 N	25.97 -1.65 -1.26 N
HUNTLEY___65 23559	54.36 -2.44 0.00 N	30.56 -1.07 -1.19 N	-1.51 0.32 -10.14 N	16.12 -0.44 -4.29 N	35.20 -1.50 -1.43 N	-11.41 0.93 -15.10 N	-34.67 1.46 -13.98 N	22.89 -1.15 -3.72 N	29.52 -1.64 -5.40 N	39.02 -2.43 -5.15 N	53.82 -3.86 -2.20 N	69.08 -5.37 -0.31 N	42.10 -2.80 -5.34 N	26.90 -1.56 -5.71 N	32.30 -2.60 -1.39 N	26.58 -1.50 -6.68 N	26.53 -1.74 -4.60 N	28.13 -1.77 -7.40 N	40.08 -3.74 -3.47 N	39.29 -3.83 0.00 N	35.32 -3.20 -1.32 N	27.54 -1.89 -8.20 N	26.08 -1.29 -9.20 N	25.97 -1.65 -1.26 N
HUNTLEY___66 23560	54.36 -2.44 0.00 N	30.56 -1.07 -1.19 N	-1.51 0.32 -10.14 N	16.12 -0.44 -4.29 N	35.20 -1.50 -1.43 N	-11.41 0.93 -15.10 N	-34.67 1.46 -13.98 N	22.89 -1.15 -3.72 N	29.52 -1.64 -5.40 N	39.02 -2.43 -5.15 N	53.82 -3.86 -2.20 N	69.08 -5.37 -0.31 N	42.10 -2.80 -5.34 N	26.90 -1.56 -5.71 N	32.30 -2.60 -1.39 N	26.58 -1.50 -6.68 N	26.53 -1.74 -4.60 N	28.13 -1.77 -7.40 N	40.08 -3.74 -3.47 N	39.29 -3.83 0.00 N	35.32 -3.20 -1.32 N	27.54 -1.89 -8.20 N	26.08 -1.29 -9.20 N	25.97 -1.65 -1.26 N
HUNTLEY___67 23561	53.44 -3.36 0.00 N	30.11 -1.55 -1.22 N	-1.01 0.51 -10.45 N	16.07 -0.63 -4.42 N	34.71 -2.03 -1.47 N	-10.52 1.36 -15.56 N	-33.39 2.32 -14.40 N	22.69 -1.46 -3.84 N	29.28 -2.04 -5.56 N	38.56 -3.04 -5.30 N	52.94 -4.81 -2.27 N	67.87 -6.59 -0.32 N	41.59 -3.47 -5.50 N	26.71 -1.93 -5.89 N	31.83 -3.12 -1.43 N	26.46 -1.83 -6.89 N	26.31 -2.10 -4.74 N	28.02 -2.12 -7.63 N	39.58 -4.35 -3.57 N	38.65 -4.48 0.00 N	34.81 -3.76 -1.36 N	27.50 -2.17 -8.45 N	26.08 -1.56 -9.48 N	25.63 -2.02 -1.30 N
HUNTLEY___68 23562	53.44 -3.36 0.00 N	30.11 -1.55 -1.22 N	-1.01 0.51 -10.45 N	16.07 -0.63 -4.42 N	34.71 -2.03 -1.47 N	-10.52 1.36 -15.56 N	-33.39 2.32 -14.40 N	22.69 -1.46 -3.84 N	29.28 -2.04 -5.56 N	38.56 -3.04 -5.30 N	52.94 -4.81 -2.27 N	67.87 -6.59 -0.32 N	41.59 -3.47 -5.50 N	26.71 -1.93 -5.89 N	31.83 -3.12 -1.43 N	26.46 -1.83 -6.89 N	26.31 -2.10 -4.74 N	28.02 -2.12 -7.63 N	39.58 -4.35 -3.57 N	38.65 -4.48 0.00 N	34.81 -3.76 -1.36 N	27.50 -2.17 -8.45 N	26.08 -1.56 -9.48 N	25.63 -2.02 -1.30 N
HYLAND___LFGE 323620	56.79 -0.01 0.00 N	31.65 -0.07 -1.28 N	-0.97 0.05 -10.94 N	16.84 -0.06 -4.63 N	36.47 -0.34 -1.54 N	-11.05 0.08 -16.30 N	-34.82 0.20 -15.09 N	24.16 -0.18 -4.02 N	31.39 -0.20 -5.82 N	41.58 -0.27 -5.56 N	57.36 -0.49 -2.38 N	73.74 -0.74 -0.33 N	44.94 -0.39 -5.76 N	28.69 -0.22 -6.17 N	34.56 -0.45 -1.50 N	28.38 -0.24 -7.21 N	28.30 -0.33 -4.96 N	30.14 -0.36 -7.99 N	43.27 -0.83 -3.74 N	42.58 -0.54 0.00 N	38.14 -0.48 -1.42 N	29.76 -0.32 -8.85 N	27.87 -0.22 -9.94 N	27.34 -0.37 -1.36 N
INDECK___CORINTH 23802	60.47 3.67 0.00 N	42.96 1.90 -10.62 N	78.00 -0.81 -90.77 N	51.53 0.83 -38.44 N	50.49 2.42 -12.80 N	105.83 -1.92 -135.18 N	71.71 -3.35 -125.16 N	55.18 1.53 -33.32 N	76.15 2.07 -48.31 N	85.31 2.91 -46.10 N	79.07 3.86 -19.73 N	82.13 5.22 -2.77 N	90.16 2.81 -47.79 N	75.24 1.35 -51.15 N	47.75 1.82 -12.41 N	82.54 1.29 -59.85 N	66.23 1.41 -41.15 N	90.24 1.46 -66.27 N	74.37 2.97 -31.05 N	46.10 2.97 0.00 N	51.91 2.90 -11.80 N	96.29 1.64 -73.42 N	101.92 1.36 -82.41 N	39.46 1.85 -11.26 N
INDECK___ILION 23567	57.96 1.17 0.00 N	30.84 0.59 0.19 N	-13.76 -0.20 1.60 N	11.85 0.26 0.68 N	35.81 0.77 0.23 N	-30.39 -0.58 2.38 N	-53.35 -1.04 2.21 N	20.10 0.37 0.59 N	25.44 0.53 0.85 N	36.23 0.74 0.81 N	56.29 1.16 0.35 N	75.63 1.54 0.05 N	39.51 0.80 0.84 N	22.28 0.43 0.90 N	33.93 0.63 0.22 N	20.78 0.43 1.05 N	23.41 0.46 0.73 N	21.80 0.47 1.17 N	40.66 0.86 0.55 N	43.99 0.87 0.00 N	37.80 0.81 0.21 N	20.39 0.46 1.29 N	17.06 0.35 1.45 N	26.62 0.46 0.20 N
INDECK___OLEAN 23982	55.25 -1.55 0.00 N	31.00 -0.83 -1.39 N	0.28 0.37 -11.88 N	17.01 -0.28 -5.03 N	35.91 -1.03 -1.67 N	-9.14 0.61 -17.69 N	-32.62 1.11 -16.37 N	24.07 -0.60 -4.36 N	31.21 -0.87 -6.32 N	41.21 -1.12 -6.03 N	56.64 -1.41 -2.58 N	72.82 -1.68 -0.36 N	44.82 -1.00 -6.25 N	28.81 -0.64 -6.69 N	34.16 -0.98 -1.62 N	28.67 -0.56 -7.83 N	28.35 -0.70 -5.38 N	30.38 -0.80 -8.67 N	42.70 -1.71 -4.06 N	41.39 -1.73 0.00 N	37.38 -1.37 -1.55 N	30.14 -0.69 -9.61 N	28.29 -0.65 -10.78 N	27.06 -0.76 -1.47 N
INDECK___OSWEGO 23783	55.63 -1.17 0.00 N	30.42 -0.60 -0.58 N	-6.73 0.24 -5.00 N	14.14 -0.25 -2.11 N	35.23 -0.74 -0.70 N	-19.44 0.55 -7.44 N	-42.22 0.99 -6.89 N	21.74 -0.41 -1.83 N	27.93 -0.50 -2.66 N	38.15 -0.69 -2.54 N	55.51 -1.05 -1.09 N	72.89 -1.41 -0.15 N	41.44 -0.75 -2.63 N	25.14 -0.43 -2.82 N	33.54 -0.65 -0.68 N	24.29 -0.41 -3.29 N	25.48 -0.46 -2.27 N	25.71 -0.44 -3.65 N	41.25 -0.80 -1.71 N	42.30 -0.83 0.00 N	37.08 -0.77 -0.65 N	24.83 -0.44 -4.04 N	22.33 -0.37 -4.54 N	26.43 -0.55 -0.62 N
INDECK___YERKES 23781	54.36 -2.44 0.00 N	30.56 -1.07 -1.19 N	-1.51 0.32 -10.14 N	16.12 -0.44 -4.29 N	35.20 -1.50 -1.43 N	-11.41 0.93 -15.10 N	-34.67 1.46 -13.98 N	22.89 -1.15 -3.72 N	29.52 -1.64 -5.40 N	39.02 -2.43 -5.15 N	53.82 -3.86 -2.20 N	69.08 -5.37 -0.31 N	42.10 -2.80 -5.34 N	26.90 -1.56 -5.71 N	32.30 -2.60 -1.39 N	26.58 -1.50 -6.68 N	26.53 -1.74 -4.60 N	28.13 -1.77 -7.40 N	40.08 -3.74 -3.47 N	39.29 -3.83 0.00 N	35.32 -3.20 -1.32 N	27.54 -1.89 -8.20 N	26.08 -1.29 -9.20 N	25.97 -1.65 -1.26 N
INDIAN POINT_GT_1 24139	59.76 2.96 0.00 N	40.02 1.50 -8.08 N	56.54 -0.57 -69.08 N	42.09 0.57 -29.25 N	46.68 1.67 -9.74 N	74.15 -1.29 -102.87 N	42.64 -2.50 -95.25 N	46.69 1.01 -25.36 N	63.80 1.26 -36.76 N	73.23 1.85 -35.08 N	73.24 2.75 -15.02 N	80.09 3.84 -2.10 N	77.93 2.00 -36.37 N	62.82 1.15 -38.92 N	44.78 1.82 -9.44 N	68.04 1.09 -45.54 N	56.25 1.26 -31.32 N	74.13 1.19 -50.43 N	66.32 2.34 -23.63 N	45.56 2.44 0.00 N	48.23 2.04 -8.98 N	78.27 1.17 -55.87 N	81.84 0.96 -62.71 N	36.30 1.37 -8.57 N
INDIAN POINT_GT_2 23659	59.76 2.96 0.00 N	40.02 1.50 -8.08 N	56.54 -0.57 -69.08 N	42.09 0.57 -29.25 N	46.68 1.67 -9.74 N	74.15 -1.29 -102.87 N	42.64 -2.50 -95.25 N	46.69 1.01 -25.36 N	63.80 1.26 -36.76 N	73.23 1.85 -35.08 N	73.24 2.75 -15.02 N	80.09 3.84 -2.10 N	77.93 2.00 -36.37 N	62.82 1.15 -38.92 N	44.78 1.82 -9.44 N	68.04 1.09 -45.54 N	56.25 1.26 -31.32 N	74.13 1.19 -50.43 N	66.32 2.34 -23.63 N	45.56 2.44 0.00 N	48.23 2.04 -8.98 N	78.27 1.17 -55.87 N	81.84 0.96 -62.71 N	36.30 1.37 -8.57 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	59.76 2.96 0.00 N	40.02 1.50 -8.08 N	56.54 -0.57 -69.08 N	42.09 0.57 -29.25 N	46.68 1.67 -9.74 N	74.15 -1.29 -102.87 N	42.64 -2.50 -95.25 N	46.69 1.01 -25.36 N	63.80 1.26 -36.76 N	73.23 1.85 -35.08 N	73.24 2.75 -15.02 N	80.09 3.84 -2.10 N	77.93 2.00 -36.37 N	62.82 1.15 -38.92 N	44.78 1.82 -9.44 N	68.04 1.09 -45.54 N	56.25 1.26 -31.32 N	74.13 1.19 -50.43 N	66.32 2.34 -23.63 N	45.56 2.44 0.00 N	48.23 2.04 -8.98 N	78.27 1.17 -55.87 N	81.84 0.96 -62.71 N	36.30 1.37 -8.57 N	
INDIAN POINT___2 23530	59.69 2.88 0.00 N	39.92 1.46 -8.02 N	56.03 -0.56 -68.55 N	41.85 0.56 -29.02 N	46.57 1.63 -9.66 N	73.37 -1.28 -102.08 N	41.96 -2.45 -94.51 N	46.47 0.98 -25.17 N	63.48 1.23 -36.48 N	72.90 1.79 -34.81 N	73.04 2.67 -14.90 N	79.94 3.71 -2.09 N	77.58 1.93 -36.09 N	62.48 1.11 -38.62 N	44.65 1.76 -9.37 N	67.65 1.05 -45.20 N	55.96 1.21 -31.08 N	73.70 1.15 -50.05 N	66.06 2.26 -23.45 N	45.48 2.35 0.00 N	48.09 1.97 -8.91 N	77.80 1.13 -55.44 N	81.33 0.94 -62.23 N	36.19 1.33 -8.50 N	
INDIAN POINT___3 23531	59.60 2.80 0.00 N	39.96 1.42 -8.09 N	56.70 -0.55 -69.21 N	42.12 0.55 -29.31 N	46.61 1.59 -9.76 N	74.41 -1.23 -103.07 N	42.96 -2.37 -95.43 N	46.68 0.95 -25.41 N	63.79 1.19 -36.84 N	73.19 1.74 -35.15 N	73.13 2.60 -15.05 N	79.87 3.62 -2.11 N	77.89 1.89 -36.44 N	62.83 1.08 -39.00 N	44.70 1.72 -9.46 N	68.07 1.03 -45.63 N	56.24 1.19 -31.38 N	74.16 1.12 -50.53 N	66.24 2.21 -23.68 N	45.43 2.31 0.00 N	48.14 1.93 -9.00 N	78.31 1.11 -55.98 N	81.91 0.91 -62.83 N	36.24 1.30 -8.58 N	
IP CORINTH___1 23988	60.48 3.68 0.00 N	42.96 1.90 -10.62 N	78.00 -0.81 -90.77 N	51.52 0.82 -38.44 N	50.46 2.39 -12.80 N	105.86 -1.89 -135.18 N	71.74 -3.32 -125.16 N	55.16 1.52 -33.32 N	76.15 2.07 -48.31 N	85.32 2.92 -46.10 N	79.11 3.91 -19.73 N	81.91 5.00 -2.77 N	90.00 2.65 -47.79 N	75.11 1.22 -51.15 N	47.54 1.61 -12.41 N	82.41 1.16 -59.85 N	66.08 1.26 -41.15 N	90.09 1.31 -66.27 N	74.14 2.74 -31.05 N	45.99 2.87 0.00 N	51.87 2.87 -11.80 N	96.27 1.63 -73.42 N	101.90 1.33 -82.41 N	39.43 1.82 -11.26 N	
IP___TICONDEROGA 23804	60.91 4.11 0.00 N	42.94 2.18 -10.32 N	75.23 -1.02 -88.21 N	50.66 1.04 -37.35 N	50.79 3.09 -12.44 N	101.52 -2.42 -131.37 N	67.30 -4.22 -121.62 N	54.63 1.93 -32.38 N	75.26 2.55 -46.95 N	84.46 3.36 -44.80 N	79.57 4.92 -19.18 N	83.24 6.41 -2.69 N	89.53 3.53 -46.44 N	74.31 1.86 -49.70 N	47.93 2.35 -12.06 N	81.31 1.75 -58.16 N	65.55 1.88 -39.99 N	88.81 1.90 -64.40 N	73.85 3.32 -30.17 N	46.38 3.26 0.00 N	51.86 3.19 -11.47 N	94.50 1.93 -71.35 N	99.95 1.70 -80.08 N	39.59 2.29 -10.94 N	
JARVIS____ 23743	56.85 0.05 0.00 N	30.28 0.02 0.19 N	-13.56 0.00 1.60 N	11.60 0.01 0.68 N	35.11 0.07 0.23 N	-29.83 -0.01 2.38 N	-52.29 0.02 2.21 N	19.77 0.04 0.59 N	24.97 0.05 0.85 N	35.54 0.05 0.81 N	55.28 0.15 0.35 N	74.25 0.16 0.05 N	38.81 0.09 0.84 N	21.90 0.05 0.90 N	33.36 0.06 0.22 N	20.39 0.04 1.05 N	22.99 0.05 0.73 N	21.40 0.06 1.17 N	39.89 0.09 0.55 N	43.21 0.09 0.00 N	37.08 0.09 0.21 N	20.00 0.06 1.29 N	16.75 0.04 1.45 N	26.21 0.05 0.20 N	
JENNISON___1 23625	58.26 1.46 0.00 N	33.96 0.77 -2.75 N	11.27 -0.24 -23.48 N	22.53 0.32 -9.94 N	39.54 0.96 -3.31 N	6.74 -0.79 -34.96 N	-18.94 -1.20 -32.37 N	29.59 0.65 -8.62 N	39.13 0.87 -12.49 N	49.47 1.25 -11.92 N	62.40 1.83 -5.10 N	77.21 2.35 -0.72 N	53.11 1.19 -12.36 N	36.69 0.70 -13.23 N	37.85 1.12 -3.21 N	37.59 0.70 -15.48 N	35.11 0.80 -10.64 N	40.53 0.88 -17.14 N	50.01 1.63 -8.03 N	45.09 1.96 0.00 N	41.82 1.56 -3.05 N	41.04 0.83 -18.99 N	40.04 0.56 -21.31 N	30.09 0.82 -2.91 N	
JENNISON___2 23626	58.18 1.38 0.00 N	33.92 0.73 -2.75 N	11.29 -0.23 -23.48 N	22.52 0.31 -9.94 N	39.50 0.92 -3.31 N	6.76 -0.76 -34.96 N	-18.87 -1.13 -32.37 N	29.56 0.62 -8.62 N	39.09 0.83 -12.49 N	49.42 1.20 -11.92 N	62.33 1.75 -5.10 N	77.10 2.24 -0.72 N	53.05 1.13 -12.36 N	36.65 0.67 -13.23 N	37.80 1.07 -3.21 N	37.56 0.68 -15.48 N	35.07 0.76 -10.64 N	40.50 0.85 -17.14 N	49.95 1.57 -8.03 N	45.03 1.91 0.00 N	41.76 1.50 -3.05 N	41.01 0.80 -18.99 N	40.02 0.54 -21.31 N	30.06 0.79 -2.91 N	
KEDC PORT_JEFF_GT2 24210	62.41 5.61 0.00 N	44.02 3.00 -10.57 N	56.85 -1.06 -69.88 N	42.91 1.06 -29.59 N	48.07 2.95 -9.85 N	74.72 -1.91 -104.07 N	43.12 -3.12 -96.35 N	47.21 1.24 -25.65 N	64.60 1.64 -37.19 N	74.34 2.56 -35.49 N	74.18 3.51 -15.19 N	81.07 4.80 -2.13 N	78.94 2.59 -36.79 N	63.67 1.54 -39.37 N	45.73 2.67 -9.55 N	68.93 1.45 -46.07 N	57.14 1.79 -31.68 N	75.21 1.68 -51.02 N	67.68 3.43 -23.90 N	46.63 3.51 0.00 N	49.38 3.09 -9.09 N	79.61 1.86 -56.52 N	82.93 1.33 -63.44 N	37.00 1.97 -8.67 N	
KEDC PORT_JEFF_GT3 24211	62.41 5.61 0.00 N	44.02 3.00 -10.57 N	56.85 -1.06 -69.88 N	42.91 1.06 -29.59 N	48.07 2.95 -9.85 N	74.72 -1.91 -104.07 N	43.12 -3.12 -96.35 N	47.21 1.24 -25.65 N	64.60 1.64 -37.19 N	74.34 2.56 -35.49 N	74.18 3.51 -15.19 N	81.07 4.80 -2.13 N	78.94 2.59 -36.79 N	63.67 1.54 -39.37 N	45.73 2.67 -9.55 N	68.93 1.45 -46.07 N	57.14 1.79 -31.68 N	75.21 1.68 -51.02 N	67.68 3.43 -23.90 N	46.63 3.51 0.00 N	49.38 3.09 -9.09 N	79.61 1.86 -56.52 N	82.93 1.33 -63.44 N	37.00 1.97 -8.67 N	
KEDC_GLWD_GT4 24219	60.86 4.06 0.00 N	43.12 2.10 -10.57 N	57.17 -0.75 -69.88 N	42.61 0.75 -29.59 N	47.29 2.17 -9.85 N	75.03 -1.60 -104.07 N	43.26 -2.99 -96.35 N	47.19 1.22 -25.65 N	64.54 1.59 -37.19 N	74.19 2.40 -35.49 N	74.11 3.45 -15.19 N	81.19 4.91 -2.13 N	78.96 2.61 -36.79 N	63.64 1.51 -39.37 N	45.50 2.43 -9.55 N	68.89 1.41 -46.07 N	57.01 1.66 -31.68 N	75.10 1.58 -51.02 N	67.30 3.04 -23.90 N	46.26 3.14 0.00 N	48.99 2.70 -9.09 N	79.35 1.60 -56.52 N	82.82 1.22 -63.44 N	36.77 1.75 -8.67 N	
KEDC_GLWD_GT5 24220	60.86 4.06 0.00 N	43.12 2.10 -10.57 N	57.17 -0.75 -69.88 N	42.61 0.75 -29.59 N	47.29 2.17 -9.85 N	75.03 -1.60 -104.07 N	43.26 -2.99 -96.35 N	47.19 1.22 -25.65 N	64.54 1.59 -37.19 N	74.19 2.40 -35.49 N	74.11 3.45 -15.19 N	81.19 4.91 -2.13 N	78.96 2.61 -36.79 N	63.64 1.51 -39.37 N	45.50 2.43 -9.55 N	68.89 1.41 -46.07 N	57.01 1.66 -31.68 N	75.10 1.58 -51.02 N	67.30 3.04 -23.90 N	46.26 3.14 0.00 N	48.99 2.70 -9.09 N	79.35 1.60 -56.52 N	82.82 1.22 -63.44 N	36.77 1.75 -8.67 N	
KENSICO____ 23655	59.99 3.19 0.00 N	40.21 1.61 -8.15 N	57.11 -0.61 -69.68 N	42.39 0.62 -29.51 N	46.88 1.78 -9.83 N	74.96 -1.37 -103.77 N	43.32 -2.65 -96.08 N	46.97 1.07 -25.58 N	64.20 1.34 -37.09 N	73.65 1.96 -35.39 N	73.57 2.95 -15.15 N	80.37 4.10 -2.12 N	78.40 2.15 -36.69 N	63.26 1.24 -39.26 N	45.00 1.96 -9.53 N	68.52 1.18 -45.94 N	56.61 1.35 -31.59 N	74.66 1.28 -50.87 N	66.69 2.51 -23.84 N	45.74 2.62 0.00 N	48.46 2.20 -9.06 N	78.85 1.27 -56.36 N	82.46 1.04 -63.26 N	36.47 1.47 -8.64 N	
KIAC_JFK_GT1	60.40	40.42	57.23	42.51	47.03	75.14	43.45	47.11	64.35	73.79	73.95	80.77	78.74	63.53	45.33	68.79	56.88	74.97	67.15	46.19	48.84	79.19	82.74	36.66	

23816	3.60 0.00 N	1.80 -8.17 N	-0.67 -69.86 N	0.67 -29.58 N	1.92 -9.85 N	-1.46 -104.04 N	-2.77 -96.32 N	1.14 -25.65 N	1.40 -37.18 N	2.01 -35.48 N	3.28 -15.19 N	4.50 -2.13 N	2.40 -36.78 N	1.41 -39.36 N	2.26 -9.55 N	1.33 -46.06 N	1.54 -31.67 N	1.47 -51.00 N	2.91 -23.90 N	3.07 0.00 N	2.55 -9.09 N	1.46 -56.50 N	1.16 -63.42 N	1.64 -8.66 N
KIAC_JFK_GT2 23817	60.40 3.60 0.00 N	40.42 1.80 -8.17 N	57.23 -0.67 -69.86 N	42.51 0.67 -29.58 N	47.03 1.92 -9.85 N	75.14 -1.46 -104.04 N	43.45 -2.77 -96.32 N	47.11 1.14 -25.65 N	64.35 1.40 -37.18 N	73.79 2.01 -35.48 N	73.95 3.28 -15.19 N	80.77 4.50 -2.13 N	78.74 2.40 -36.78 N	63.53 1.41 -39.36 N	45.33 2.26 -9.55 N	68.79 1.33 -46.06 N	56.88 1.54 -31.67 N	74.97 1.47 -51.00 N	67.15 2.91 -23.90 N	46.19 3.07 0.00 N	48.84 2.55 -9.09 N	79.19 1.46 -56.50 N	82.74 1.16 -63.42 N	36.66 1.64 -8.66 N
KINTIGH____ 23543	52.95 -3.85 0.00 N	29.62 -1.83 -1.01 N	-2.70 0.62 -8.64 N	15.16 -0.76 -3.66 N	34.09 -2.39 -1.22 N	-12.89 1.68 -12.86 N	-35.38 2.81 -11.91 N	21.90 -1.59 -3.17 N	28.22 -2.15 -4.60 N	37.53 -3.15 -4.39 N	52.36 -4.99 -1.88 N	67.55 -6.86 -0.26 N	40.58 -3.53 -4.55 N	25.65 -1.97 -4.87 N	31.53 -3.17 -1.18 N	25.21 -1.89 -5.69 N	25.43 -2.16 -3.92 N	26.65 -2.16 -6.31 N	38.96 -4.34 -2.95 N	38.64 -4.48 0.00 N	34.54 -3.79 -1.12 N	25.98 -2.23 -6.98 N	24.38 -1.63 -7.84 N	25.24 -2.19 -1.07 N
LEDERLE____ 23769	60.29 3.49 0.00 N	40.12 1.77 -7.91 N	54.96 -0.68 -67.61 N	41.59 0.69 -28.62 N	46.81 2.01 -9.53 N	71.68 -1.56 -100.68 N	40.11 -3.00 -93.21 N	46.34 1.20 -24.82 N	63.25 1.50 -35.98 N	72.81 2.18 -34.33 N	73.44 3.27 -14.70 N	80.73 4.52 -2.06 N	77.49 2.34 -35.59 N	62.19 1.35 -38.09 N	44.87 2.11 -9.24 N	67.26 1.28 -44.57 N	55.79 1.47 -30.65 N	73.25 1.39 -49.36 N	66.17 2.69 -23.13 N	45.94 2.82 0.00 N	48.34 2.35 -8.79 N	77.27 1.36 -54.68 N	80.67 1.13 -61.38 N	36.36 1.62 -8.38 N
LINDEN COGEN____ 23786	60.20 3.40 0.00 N	40.31 1.69 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.96 1.84 -9.85 N	75.18 -1.43 -104.04 N	43.40 -2.82 -96.32 N	47.06 1.10 -25.65 N	64.35 1.40 -37.18 N	73.82 2.04 -35.48 N	73.83 3.17 -15.19 N	80.70 4.43 -2.13 N	78.67 2.33 -36.78 N	63.47 1.35 -39.36 N	45.21 2.15 -9.55 N	68.75 1.28 -46.06 N	56.83 1.49 -31.67 N	74.90 1.40 -51.00 N	66.99 2.74 -23.90 N	46.02 2.89 0.00 N	48.71 2.42 -9.09 N	79.11 1.38 -56.50 N	82.71 1.13 -63.42 N	36.60 1.59 -8.66 N
LIPA_MISC_IPP 23656	62.56 5.76 0.00 N	44.04 3.02 -10.57 N	56.86 -1.06 -69.88 N	42.90 1.04 -29.59 N	48.03 2.91 -9.85 N	74.74 -1.89 -104.07 N	43.28 -2.97 -96.35 N	47.08 1.11 -25.65 N	64.46 1.51 -37.19 N	74.19 2.40 -35.49 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.79 2.44 -36.79 N	63.57 1.45 -39.37 N	45.58 2.51 -9.55 N	68.86 1.38 -46.07 N	57.04 1.69 -31.68 N	75.13 1.61 -51.02 N	67.54 3.29 -23.90 N	46.46 3.34 0.00 N	49.23 2.94 -9.09 N	79.53 1.78 -56.52 N	82.87 1.26 -63.44 N	36.96 1.94 -8.67 N
LITTLE FALLS___HYD 24013	59.54 2.74 0.00 N	31.69 1.43 0.19 N	-14.06 -0.50 1.60 N	12.23 0.63 0.68 N	36.86 1.82 0.23 N	-31.24 -1.43 2.38 N	-54.92 -2.61 2.21 N	20.59 0.86 0.59 N	26.16 1.24 0.85 N	37.21 1.72 0.81 N	57.73 2.60 0.35 N	77.49 3.39 0.05 N	40.51 1.79 0.84 N	22.81 0.96 0.90 N	34.72 1.42 0.22 N	21.31 0.96 1.05 N	23.99 1.04 0.73 N	22.36 1.02 1.17 N	41.70 1.91 0.55 N	45.06 1.94 0.00 N	38.81 1.82 0.21 N	20.95 1.02 1.29 N	17.51 0.80 1.45 N	27.21 1.06 0.20 N
LI_NEWBRDGE___DRP 323616	60.83 4.03 0.00 N	43.18 2.16 -10.57 N	57.18 -0.74 -69.88 N	42.60 0.74 -29.59 N	47.21 2.09 -9.85 N	75.22 -1.41 -104.07 N	43.77 -2.47 -96.35 N	46.95 0.98 -25.65 N	64.25 1.29 -37.19 N	73.85 2.06 -35.49 N	73.45 2.79 -15.19 N	80.28 4.01 -2.13 N	78.49 2.14 -36.79 N	63.38 1.26 -39.37 N	45.24 2.17 -9.55 N	68.68 1.20 -46.07 N	56.80 1.44 -31.68 N	74.88 1.36 -51.02 N	66.97 2.72 -23.90 N	45.89 2.77 0.00 N	48.77 2.48 -9.09 N	79.27 1.52 -56.52 N	82.70 1.10 -63.44 N	36.62 1.59 -8.67 N
LONG_LAKE_PHOENIX 24014	55.36 -1.45 0.00 N	30.43 -0.62 -0.61 N	-6.55 0.22 -5.20 N	14.23 -0.24 -2.20 N	35.28 -0.72 -0.73 N	-19.19 0.50 -7.74 N	-42.02 0.92 -7.17 N	21.84 -0.39 -1.91 N	28.07 -0.47 -2.77 N	38.32 -0.62 -2.64 N	55.66 -0.94 -1.13 N	73.01 -1.29 -0.16 N	41.62 -0.67 -2.74 N	25.29 -0.39 -2.93 N	33.64 -0.59 -0.71 N	24.47 -0.37 -3.43 N	25.62 -0.41 -2.36 N	25.90 -0.40 -3.80 N	41.40 -0.73 -1.78 N	42.38 -0.74 0.00 N	37.18 -0.69 -0.68 N	25.01 -0.42 -4.20 N	22.54 -0.34 -4.72 N	26.49 -0.51 -0.64 N
LOVETT___3 23632	59.48 2.68 0.00 N	39.74 1.36 -7.94 N	55.38 -0.53 -67.87 N	41.54 0.53 -28.74 N	46.39 1.56 -9.57 N	72.44 -1.21 -101.08 N	41.15 -2.33 -93.58 N	46.17 0.93 -24.92 N	63.04 1.15 -36.13 N	72.44 1.67 -34.47 N	72.68 2.45 -14.76 N	79.61 3.40 -2.07 N	77.05 1.76 -35.73 N	62.00 1.01 -38.24 N	44.40 1.61 -9.28 N	67.10 0.95 -44.75 N	55.55 1.11 -30.77 N	73.10 1.04 -49.55 N	65.65 2.08 -23.22 N	45.26 2.14 0.00 N	47.82 1.79 -8.83 N	77.15 1.03 -54.90 N	80.64 0.86 -61.62 N	36.01 1.23 -8.42 N
LOVETT___4 23642	59.84 3.04 0.00 N	39.94 1.55 -7.94 N	55.34 -0.59 -67.90 N	41.62 0.61 -28.75 N	46.60 1.76 -9.57 N	72.31 -1.37 -101.11 N	40.90 -2.61 -93.61 N	46.30 1.06 -24.93 N	63.21 1.31 -36.13 N	72.69 1.91 -34.48 N	73.06 2.83 -14.76 N	80.15 3.93 -2.07 N	77.34 2.03 -35.75 N	62.17 1.17 -38.26 N	44.64 1.85 -9.28 N	67.28 1.11 -44.77 N	55.73 1.28 -30.78 N	73.28 1.21 -49.57 N	65.94 2.37 -23.23 N	45.59 2.46 0.00 N	48.09 2.06 -8.83 N	77.33 1.19 -54.91 N	80.79 0.99 -61.64 N	36.19 1.41 -8.42 N
LOVETT___5 23593	59.84 3.04 0.00 N	39.94 1.55 -7.94 N	55.34 -0.59 -67.90 N	41.62 0.61 -28.75 N	46.60 1.76 -9.57 N	72.31 -1.37 -101.11 N	40.90 -2.61 -93.61 N	46.30 1.06 -24.93 N	63.21 1.31 -36.13 N	72.69 1.91 -34.48 N	73.06 2.83 -14.76 N	80.15 3.93 -2.07 N	77.34 2.03 -35.75 N	62.17 1.17 -38.26 N	44.64 1.85 -9.28 N	67.28 1.11 -44.77 N	55.73 1.28 -30.78 N	73.28 1.21 -49.57 N	65.94 2.37 -23.23 N	45.59 2.46 0.00 N	48.09 2.06 -8.83 N	77.33 1.19 -54.91 N	80.79 0.99 -61.64 N	36.19 1.41 -8.42 N
LOWER RAQUET___HYD 24057	53.58 -3.22 0.00 N	28.69 -1.57 0.19 N	-12.87 0.69 1.59 N	11.02 -0.57 0.67 N	33.68 -1.36 0.22 N	-27.79 2.01 2.37 N	-48.19 4.11 2.19 N	18.55 -1.19 0.58 N	23.47 -1.45 0.85 N	32.98 -2.52 0.81 N	51.64 -3.49 0.35 N	69.92 -4.18 0.05 N	36.91 -1.81 0.84 N	21.00 -0.86 0.89 N	32.09 -1.21 0.22 N	19.59 -0.77 1.05 N	21.83 -1.12 0.72 N	19.85 -1.49 1.16 N	36.87 -2.93 0.54 N	39.49 -3.64 0.00 N	34.21 -2.78 0.21 N	18.98 -0.96 1.28 N	16.04 -0.67 1.44 N	25.23 -0.93 0.20 N
LOWER___HUDSON 24059	59.36 2.55 0.00 N	42.15 1.34 -10.37 N	76.10 -0.57 -88.64 N	50.39 0.58 -37.53 N	49.46 1.70 -12.50 N	103.23 -1.34 -132.01 N	69.68 -2.43 -122.22 N	53.84 0.98 -32.54 N	74.23 1.28 -47.18 N	83.07 1.76 -45.02 N	77.38 2.63 -19.27 N	80.31 3.47 -2.70 N	88.09 1.86 -46.67 N	73.69 0.99 -49.94 N	47.06 1.43 -12.12 N	80.82 0.97 -58.44 N	64.89 1.04 -40.19 N	88.20 0.98 -64.72 N	72.49 1.82 -30.32 N	44.98 1.86 0.00 N	50.45 1.72 -11.53 N	93.91 0.99 -71.69 N	99.45 0.82 -80.47 N	38.49 1.14 -11.00 N

LWR___OSWEGATCHIE_HYD 23850	54.48 -2.32 0.00 N	29.29 -1.16 0.00 N	-11.46 0.50 0.00 N	11.83 -0.43 0.00 N	34.21 -1.05 0.00 N	-26.06 1.38 0.00 N	-47.29 2.82 0.00 N	19.48 -0.84 0.00 N	24.78 -0.99 0.00 N	34.67 -1.63 0.00 N	53.20 -2.27 0.00 N	71.39 -2.76 0.00 N	38.35 -1.21 0.00 N	22.16 -0.59 0.00 N	32.68 -0.84 0.00 N	20.88 -0.53 0.00 N	22.92 -0.75 0.00 N	21.54 -0.96 0.00 N	38.47 -1.87 0.00 N	40.79 -2.34 0.00 N	35.31 -1.89 0.00 N	20.52 -0.70 0.00 N	17.64 -0.52 0.00 N	25.62 -0.74 0.00 N
LYONS_FALL_HYD 23570	56.16 -0.64 0.00 N	30.09 -0.35 0.00 N	-11.80 0.16 0.00 N	12.12 -0.15 0.00 N	34.90 -0.36 0.00 N	-27.04 0.40 0.00 N	-49.26 0.84 0.00 N	20.12 -0.20 0.00 N	25.60 -0.17 0.00 N	36.06 -0.23 0.00 N	55.22 -0.25 0.00 N	73.85 -0.30 0.00 N	39.50 -0.05 0.00 N	22.74 -0.01 0.00 N	33.50 -0.02 0.00 N	21.40 -0.01 0.00 N	23.62 -0.05 0.00 N	22.43 -0.08 0.00 N	40.18 -0.16 0.00 N	42.82 -0.30 0.00 N	36.87 -0.33 0.00 N	21.10 -0.12 0.00 N	18.04 -0.12 0.00 N	26.13 -0.22 0.00 N
MAPLE RIDGE_WT_1 323574	54.08 -2.73 0.00 N	28.54 -1.48 0.42 N	-14.91 0.60 3.55 N	10.19 -0.57 1.50 N	33.42 -1.35 0.50 N	-31.38 1.34 5.28 N	-52.19 2.81 4.89 N	18.20 -0.81 1.30 N	22.70 -1.17 1.89 N	32.71 -1.79 1.80 N	52.23 -2.48 0.77 N	70.73 -3.31 0.11 N	36.00 -1.69 1.87 N	19.83 -0.92 2.00 N	31.61 -1.42 0.49 N	18.15 -0.92 2.34 N	21.05 -1.01 1.61 N	19.02 -0.89 2.59 N	37.22 -1.92 1.21 N	41.07 -2.05 0.00 N	35.29 -1.45 0.46 N	17.60 -0.75 2.87 N	14.25 -0.69 3.22 N	25.00 -0.92 0.44 N
MAPLE RIDGE_WT_2 323611	54.08 -2.73 0.00 N	28.54 -1.48 0.42 N	-14.91 0.60 3.55 N	10.19 -0.57 1.50 N	33.42 -1.35 0.50 N	-31.38 1.34 5.28 N	-52.19 2.81 4.89 N	18.20 -0.81 1.30 N	22.70 -1.17 1.89 N	32.71 -1.79 1.80 N	52.23 -2.48 0.77 N	70.73 -3.31 0.11 N	36.00 -1.69 1.87 N	19.83 -0.92 2.00 N	31.61 -1.42 0.49 N	18.15 -0.92 2.34 N	21.05 -1.01 1.61 N	19.02 -0.89 2.59 N	37.22 -1.92 1.21 N	41.07 -2.05 0.00 N	35.29 -1.45 0.46 N	17.60 -0.75 2.87 N	14.25 -0.69 3.22 N	25.00 -0.92 0.44 N
MG INDUSTRY___DRP 24185	58.51 1.71 0.00 N	41.61 0.92 -10.25 N	75.27 -0.37 -87.60 N	49.75 0.39 -37.09 N	48.75 1.13 -12.35 N	102.15 -0.88 -130.46 N	69.03 -1.65 -120.79 N	53.09 0.61 -32.16 N	73.15 0.76 -46.62 N	81.84 1.05 -44.49 N	76.13 1.61 -19.04 N	78.96 2.15 -2.67 N	86.80 1.12 -46.12 N	72.75 0.63 -49.36 N	46.48 0.99 -11.97 N	79.78 0.62 -57.76 N	64.07 0.69 -39.72 N	87.10 0.63 -63.96 N	71.51 1.19 -29.97 N	44.35 1.23 0.00 N	49.67 1.08 -11.39 N	92.70 0.62 -70.86 N	98.21 0.52 -79.53 N	37.98 0.76 -10.87 N
MID___OSWEGATCHIE_HYD 23849	54.48 -2.32 0.00 N	29.29 -1.16 0.00 N	-11.46 0.50 0.00 N	11.83 -0.43 0.00 N	34.21 -1.05 0.00 N	-26.06 1.38 0.00 N	-47.29 2.82 0.00 N	19.48 -0.84 0.00 N	24.78 -0.99 0.00 N	34.67 -1.63 0.00 N	53.20 -2.27 0.00 N	71.39 -2.76 0.00 N	38.35 -1.21 0.00 N	22.16 -0.59 0.00 N	32.68 -0.84 0.00 N	20.88 -0.53 0.00 N	22.92 -0.75 0.00 N	21.54 -0.96 0.00 N	38.47 -1.87 0.00 N	40.79 -2.34 0.00 N	35.31 -1.89 0.00 N	20.52 -0.70 0.00 N	17.64 -0.52 0.00 N	25.62 -0.74 0.00 N
MID___RAQUETTE_HYD 23851	53.58 -3.22 0.00 N	28.69 -1.57 0.19 N	-12.87 0.69 1.59 N	11.02 -0.57 0.67 N	33.68 -1.36 0.22 N	-27.79 2.01 2.37 N	-48.19 4.11 2.19 N	18.55 -1.19 0.58 N	23.47 -1.45 0.85 N	32.98 -2.52 0.81 N	51.64 -3.49 0.35 N	69.92 -4.18 0.05 N	36.91 -1.81 0.84 N	21.00 -0.86 0.89 N	32.09 -1.21 0.22 N	19.59 -0.77 1.05 N	21.83 -1.12 0.72 N	19.85 -1.49 1.16 N	36.87 -2.93 0.54 N	39.49 -3.64 0.00 N	34.21 -2.78 0.21 N	18.98 -0.96 1.28 N	16.04 -0.67 1.44 N	25.23 -0.93 0.20 N
MILLIKEN___1 23584	56.84 0.04 0.00 N	32.01 0.28 -1.29 N	-1.02 -0.08 -11.03 N	17.06 0.12 -4.67 N	37.07 0.25 -1.56 N	-11.35 -0.34 -16.42 N	-35.37 -0.47 -15.21 N	24.70 0.34 -4.05 N	32.15 0.52 -5.87 N	42.60 0.70 -5.60 N	58.34 0.46 -2.40 N	74.33 -0.15 -0.34 N	45.49 0.12 -5.81 N	29.27 0.30 -6.21 N	35.64 0.61 -1.51 N	29.07 0.40 -7.27 N	29.11 0.44 -5.00 N	31.04 0.48 -8.05 N	44.85 0.73 -3.77 N	43.98 0.86 0.00 N	39.42 0.79 -1.44 N	30.51 0.36 -8.92 N	28.41 0.24 -10.01 N	28.02 0.30 -1.37 N
MILLIKEN___2 23585	56.84 0.04 0.00 N	32.01 0.28 -1.29 N	-1.02 -0.08 -11.03 N	17.06 0.12 -4.67 N	37.07 0.25 -1.56 N	-11.35 -0.34 -16.42 N	-35.37 -0.47 -15.21 N	24.70 0.34 -4.05 N	32.15 0.52 -5.87 N	42.60 0.70 -5.60 N	58.34 0.46 -2.40 N	74.33 -0.15 -0.34 N	45.49 0.12 -5.81 N	29.27 0.30 -6.21 N	35.64 0.61 -1.51 N	29.07 0.40 -7.27 N	29.11 0.44 -5.00 N	31.04 0.48 -8.05 N	44.85 0.73 -3.77 N	43.98 0.86 0.00 N	39.42 0.79 -1.44 N	30.51 0.36 -8.92 N	28.41 0.24 -10.01 N	28.02 0.30 -1.37 N
MILLIKEN___DIESEL 23629	56.84 0.04 0.00 N	32.01 0.28 -1.29 N	-1.02 -0.08 -11.03 N	17.06 0.12 -4.67 N	37.07 0.25 -1.56 N	-11.35 -0.34 -16.42 N	-35.37 -0.47 -15.21 N	24.70 0.34 -4.05 N	32.15 0.52 -5.87 N	42.60 0.70 -5.60 N	58.34 0.46 -2.40 N	74.33 -0.15 -0.34 N	45.49 0.12 -5.81 N	29.27 0.30 -6.21 N	35.64 0.61 -1.51 N	29.07 0.40 -7.27 N	29.11 0.44 -5.00 N	31.04 0.48 -8.05 N	44.85 0.73 -3.77 N	43.98 0.86 0.00 N	39.42 0.79 -1.44 N	30.51 0.36 -8.92 N	28.41 0.24 -10.01 N	28.02 0.30 -1.37 N
MILLSEAT___LFGE 323607	54.66 -2.14 0.00 N	30.58 -0.96 -1.10 N	-2.30 0.28 -9.38 N	15.83 -0.41 -3.97 N	35.18 -1.40 -1.32 N	-12.62 0.84 -13.97 N	-35.82 1.35 -12.94 N	22.74 -1.02 -3.44 N	29.34 -1.42 -4.99 N	38.98 -2.08 -4.77 N	54.26 -3.26 -2.04 N	69.93 -4.50 -0.29 N	42.16 -2.34 -4.94 N	26.73 -1.30 -5.29 N	32.57 -2.23 -1.28 N	26.31 -1.29 -6.19 N	26.41 -1.51 -4.25 N	27.80 -1.55 -6.85 N	40.29 -3.26 -3.21 N	39.82 -3.30 0.00 N	35.66 -2.76 -1.22 N	27.16 -1.66 -7.59 N	25.54 -1.14 -8.52 N	26.05 -1.47 -1.16 N
MODEL_CITY_ENERGY 24167	53.80 -3.01 0.00 N	30.22 -1.38 -0.43 N	-1.64 0.43 -9.89 N	15.88 -0.58 -4.19 N	34.78 -1.89 -1.40 N	-11.47 1.23 -14.73 N	-34.50 1.97 -13.64 N	22.55 -1.40 -3.63 N	29.07 -1.96 -5.26 N	38.43 -2.90 -5.02 N	53.05 -4.57 -2.15 N	68.14 -6.31 -0.30 N	41.48 -3.29 -5.21 N	26.50 -1.83 -5.57 N	31.84 -3.02 -1.35 N	26.16 -1.77 -6.52 N	26.12 -2.04 -4.48 N	27.66 -2.07 -7.22 N	39.44 -4.29 -3.38 N	38.73 -4.39 0.00 N	34.81 -3.67 -1.29 N	27.07 -2.16 -8.00 N	25.64 -1.51 -8.98 N	25.64 -1.94 -1.23 N
MODERN_LFGE___ 323580	53.80 -3.01 0.00 N	30.22 -1.38 -0.43 N	-1.64 0.43 -9.89 N	15.88 -0.58 -4.19 N	34.78 -1.89 -1.40 N	-11.47 1.23 -14.73 N	-34.50 1.97 -13.64 N	22.55 -1.40 -3.63 N	29.07 -1.96 -5.26 N	38.43 -2.90 -5.02 N	53.05 -4.57 -2.15 N	68.14 -6.31 -0.30 N	41.48 -3.29 -5.21 N	26.50 -1.83 -5.57 N	31.84 -3.02 -1.35 N	26.16 -1.77 -6.52 N	26.12 -2.04 -4.48 N	27.66 -2.07 -7.22 N	39.44 -4.29 -3.38 N	38.73 -4.39 0.00 N	34.81 -3.67 -1.29 N	27.07 -2.16 -8.00 N	25.64 -1.51 -8.98 N	25.64 -1.94 -1.23 N
MOHAWK_PAPER___DRP 24187	58.68 1.88 0.00 N	41.95 1.05 -10.46 N	76.97 -0.45 -89.38 N	50.57 0.46 -37.85 N	49.21 1.33 -12.60 N	104.64 -1.04 -133.11 N	71.25 -1.89 -123.25 N	53.85 0.72 -32.81 N	74.26 0.92 -47.57 N	82.99 1.29 -45.40 N	76.86 1.95 -19.43 N	79.45 2.59 -2.72 N	88.00 1.38 -47.06 N	73.87 0.75 -50.37 N	46.87 1.14 -12.22 N	81.09 0.75 -58.94 N	65.01 0.81 -40.53 N	88.50 0.74 -65.26 N	72.29 1.37 -30.58 N	44.52 1.39 0.00 N	50.07 1.25 -11.62 N	94.23 0.71 -72.30 N	99.88 0.57 -81.15 N	38.27 0.83 -11.08 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	59.82 3.02 0.00 N	39.49 1.54 -7.51 N	51.64 -0.59 -64.19 N	40.05 0.60 -27.18 N	46.05 1.73 -9.05 N	66.80 -1.36 -95.60 N	35.85 -2.56 -88.51 N	44.95 1.07 -23.57 N	61.30 1.37 -34.16 N	70.90 2.00 -32.60 N	72.45 3.02 -13.96 N	80.26 4.16 -1.96 N	75.52 2.17 -33.80 N	60.15 1.23 -36.17 N	44.20 1.91 -8.78 N	64.90 1.17 -42.32 N	54.12 1.35 -29.10 N	70.66 1.29 -46.87 N	64.79 2.48 -21.96 N	45.72 2.59 0.00 N	47.70 2.16 -8.35 N	74.38 1.23 -51.92 N	77.44 1.00 -58.28 N	35.74 1.42 -7.96 N	
MONTAUK___DIESEL 23721	65.32 8.52 0.00 N	45.29 4.27 -10.57 N	56.38 -1.54 -69.88 N	43.40 1.54 -29.59 N	49.50 4.38 -9.85 N	73.54 -3.09 -104.07 N	41.21 -5.03 -96.35 N	48.08 2.11 -25.65 N	65.91 2.95 -37.19 N	76.38 4.60 -35.49 N	77.26 6.59 -15.19 N	85.12 8.84 -2.13 N	81.03 4.68 -36.79 N	64.86 2.73 -39.37 N	47.48 4.40 -9.55 N	70.07 2.59 -46.07 N	58.42 3.07 -31.68 N	76.55 3.03 -51.02 N	70.23 5.98 -23.90 N	49.28 6.16 0.00 N	51.54 5.25 -9.09 N	80.81 3.06 -56.52 N	83.87 2.26 -63.44 N	38.31 3.29 -8.67 N	
MUNSVILLE_WIND_PWR 323609	58.20 1.40 0.00 N	33.59 0.82 -2.33 N	7.66 -0.25 -19.88 N	21.05 0.36 -8.42 N	39.28 1.21 -2.80 N	1.22 -0.95 -29.60 N	-24.01 -1.31 -27.41 N	28.42 0.81 -7.30 N	37.41 1.06 -10.58 N	47.96 1.56 -10.09 N	62.04 2.25 -4.32 N	77.47 2.72 -0.61 N	51.44 1.42 -10.47 N	34.87 0.92 -11.20 N	37.65 1.41 -2.72 N	35.39 0.88 -13.10 N	33.69 1.00 -9.01 N	38.32 1.30 -14.51 N	49.50 2.35 -6.80 N	46.27 3.15 0.00 N	42.37 2.58 -2.59 N	38.55 1.24 -16.08 N	37.00 0.80 -18.05 N	30.06 1.24 -2.47 N	
N SALMON___HYD 24042	53.15 -3.65 0.00 N	28.29 -1.90 0.26 N	-13.33 0.83 2.19 N	10.62 -0.72 0.93 N	33.18 -1.78 0.31 N	-28.50 2.20 3.27 N	-49.00 4.13 3.03 N	18.33 -1.18 0.81 N	23.17 -1.42 1.17 N	32.83 -2.36 1.11 N	52.13 -2.86 0.48 N	70.35 -3.73 0.07 N	36.72 -1.68 1.15 N	20.62 -0.89 1.24 N	31.80 -1.42 0.30 N	19.04 -0.92 1.45 N	21.46 -1.22 1.00 N	19.58 -1.32 1.60 N	36.97 -2.62 0.75 N	40.09 -3.04 0.00 N	34.52 -2.39 0.28 N	18.49 -0.96 1.78 N	15.38 -0.79 1.99 N	24.91 -1.17 0.27 N	
N.E_GEN_SANDY PD 24062	45.00 1.58 4.87 N	41.35 1.18 -9.73 N	70.72 -0.51 -83.20 N	48.01 0.51 -35.23 N	48.48 1.48 -11.73 N	55.00 2.03 -4.48 N	62.50 -2.11 -114.72 N	51.72 0.86 -30.54 N	71.16 1.11 -44.28 N	80.06 1.50 -42.25 N	75.83 2.27 -18.09 N	79.71 3.03 -2.54 N	84.99 1.63 -43.81 N	70.53 0.90 -46.88 N	46.15 1.26 -11.37 N	77.11 0.85 -54.85 N	62.31 0.92 -37.72 N	60.00 1.07 -30.93 N	70.41 1.60 -28.46 N	71.00 1.57 -27.83 N	49.55 1.53 -10.82 N	89.44 0.92 -67.29 N	94.50 0.81 -75.53 N	37.79 1.11 -10.32 N	
NARROWS_GT1_1 24228	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_2 24229	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_3 24230	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_4 24231	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_5 24232	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_6 24233	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_7 24234	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT1_8 24235	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N	
NARROWS_GT2_1	60.32	40.33	57.27	42.48	46.97	75.17	43.27	47.11	64.39	73.90	73.96	80.84	78.76	63.52	45.27	68.77	56.87	74.95	67.07	46.07	48.77	79.14	82.75	36.66	

24236	3.52 0.00 N	1.71 -8.17 N	-0.63 -69.86 N	0.63 -29.58 N	1.85 -9.85 N	-1.44 -104.04 N	-2.95 -96.33 N	1.14 -25.65 N	1.44 -37.18 N	2.12 -35.48 N	3.30 -15.19 N	4.57 -2.13 N	2.42 -36.78 N	1.41 -39.36 N	2.20 -9.55 N	1.30 -46.06 N	1.53 -31.67 N	1.44 -51.01 N	2.82 -23.90 N	2.95 0.00 N	2.49 -9.09 N	1.40 -56.51 N	1.16 -63.43 N	1.64 -8.67 N
NARROWS_GT2_2 24237	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NARROWS_GT2_3 24238	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NARROWS_GT2_4 24239	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NARROWS_GT2_5 24240	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NARROWS_GT2_6 24241	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NARROWS_GT2_7 24242	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NARROWS_GT2_8 24243	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NEG CAPITAL___MECHNVIL 23645	59.57 2.77 0.00 N	42.31 1.47 -10.40 N	76.35 -0.62 -88.93 N	50.56 0.64 -37.66 N	49.67 1.86 -12.54 N	103.53 -1.47 -132.44 N	69.88 -2.63 -122.62 N	54.08 1.11 -32.65 N	74.57 1.47 -47.33 N	83.51 2.04 -45.17 N	77.85 3.04 -19.33 N	80.87 4.02 -2.71 N	88.55 2.17 -46.82 N	74.02 1.16 -50.11 N	47.33 1.66 -12.16 N	81.17 1.13 -58.63 N	65.20 1.21 -40.32 N	88.62 1.19 -64.93 N	73.02 2.25 -30.42 N	45.41 2.28 0.00 N	50.86 2.10 -11.56 N	94.33 1.18 -71.93 N	99.83 0.93 -80.74 N	38.67 1.28 -11.03 N
NEG CENTRAL_HIGH_ACRES 23767	54.13 -2.67 0.00 N	29.99 -1.34 -0.89 N	-3.84 0.48 -7.65 N	14.93 -0.58 -3.24 N	34.57 -1.77 -1.08 N	-14.82 1.23 -11.39 N	-37.47 2.10 -10.54 N	22.10 -1.03 -2.81 N	28.53 -1.30 -4.07 N	38.33 -1.86 -3.88 N	54.24 -2.89 -1.66 N	70.35 -4.02 -0.23 N	41.52 -2.06 -4.03 N	25.91 -1.16 -4.31 N	32.69 -1.87 -1.04 N	25.32 -1.13 -5.04 N	25.84 -1.30 -3.47 N	26.81 -1.28 -5.58 N	40.48 -2.48 -2.62 N	40.61 -2.51 0.00 N	35.99 -2.20 -1.00 N	26.08 -1.34 -6.18 N	24.08 -1.02 -6.94 N	25.86 -1.45 -0.95 N
NEG CENTRAL___DRP 24199	56.06 -0.74 0.00 N	31.06 -0.36 -0.97 N	-3.51 0.17 -8.29 N	15.63 -0.15 -3.51 N	35.91 -0.52 -1.17 N	-14.78 0.31 -12.34 N	-38.04 0.65 -11.42 N	23.11 -0.25 -3.04 N	29.87 -0.31 -4.41 N	40.08 -0.43 -4.21 N	56.43 -0.84 -1.80 N	73.06 -1.33 -0.25 N	43.33 -0.60 -4.36 N	27.12 -0.31 -4.67 N	34.20 -0.45 -1.13 N	26.60 -0.27 -5.46 N	27.11 -0.31 -3.76 N	28.26 -0.30 -6.05 N	42.58 -0.60 -2.84 N	42.62 -0.50 0.00 N	37.75 -0.53 -1.08 N	27.60 -0.32 -6.70 N	25.40 -0.28 -7.52 N	26.97 -0.42 -1.03 N
NEG CENTRAL___INDECK 23768	56.60 -0.20 0.00 N	31.59 -0.14 -1.28 N	-0.94 0.07 -10.96 N	16.83 -0.08 -4.64 N	36.42 -0.39 -1.54 N	-10.98 0.14 -16.32 N	-34.72 0.28 -15.11 N	24.11 -0.23 -4.02 N	31.30 -0.29 -5.83 N	41.43 -0.44 -5.57 N	57.10 -0.75 -2.38 N	73.36 -1.11 -0.33 N	44.75 -0.58 -5.77 N	28.59 -0.34 -6.17 N	34.42 -0.60 -1.50 N	28.30 -0.33 -7.22 N	28.21 -0.43 -4.97 N	30.06 -0.45 -8.00 N	43.08 -1.02 -3.75 N	42.36 -0.76 0.00 N	37.95 -0.67 -1.42 N	29.66 -0.42 -8.86 N	27.81 -0.30 -9.95 N	27.26 -0.46 -1.36 N
NEG CENTRAL___SENECA 23627	56.08 -0.72 0.00 N	31.19 -0.33 -1.07 N	-2.62 0.16 -9.18 N	16.02 -0.14 -3.89 N	36.04 -0.52 -1.30 N	-13.46 0.30 -13.67 N	-36.81 0.63 -12.66 N	23.43 -0.26 -3.37 N	30.33 -0.32 -4.89 N	40.50 -0.47 -4.66 N	56.51 -0.96 -2.00 N	72.86 -1.56 -0.28 N	43.74 -0.66 -4.83 N	27.59 -0.34 -5.17 N	34.26 -0.51 -1.25 N	27.16 -0.30 -6.05 N	27.48 -0.36 -4.16 N	28.86 -0.35 -6.70 N	42.76 -0.73 -3.14 N	42.52 -0.60 0.00 N	37.79 -0.61 -1.19 N	28.28 -0.37 -7.42 N	26.18 -0.31 -8.34 N	27.04 -0.45 -1.14 N
NEG CENTRAL___STATE_STREET 24147	57.13 0.33 0.00 N	31.63 0.23 -0.96 N	-3.86 -0.07 -8.17 N	15.80 0.08 -3.46 N	36.55 0.13 -1.15 N	-15.50 -0.23 -12.16 N	-39.21 -0.36 -11.26 N	23.52 0.21 -3.00 N	30.45 0.34 -4.35 N	40.95 0.50 -4.15 N	57.76 0.51 -1.77 N	74.74 0.35 -0.25 N	44.15 0.29 -4.30 N	27.60 0.25 -4.60 N	35.02 0.38 -1.12 N	27.05 0.26 -5.39 N	27.66 0.28 -3.70 N	28.75 0.28 -5.96 N	43.60 0.46 -2.79 N	43.75 0.63 0.00 N	38.71 0.45 -1.06 N	28.02 0.19 -6.61 N	25.72 0.14 -7.42 N	27.53 0.16 -1.01 N

NEG MILLWOOD___DRP 24198	59.92 3.12 0.00 N	40.45 1.60 -8.40 N	59.26 -0.60 -71.82 N	43.28 0.60 -30.41 N	47.14 1.75 -10.13 N	78.19 -1.34 -106.96 N	46.31 -2.61 -99.03 N	47.76 1.07 -26.37 N	65.39 1.39 -38.23 N	74.81 2.03 -36.48 N	74.18 3.10 -15.61 N	80.59 4.25 -2.19 N	79.60 2.22 -37.82 N	64.50 1.28 -40.47 N	45.34 2.01 -9.82 N	69.96 1.20 -47.35 N	57.61 1.38 -32.56 N	76.26 1.32 -52.44 N	67.49 2.57 -24.57 N	45.82 2.70 0.00 N	48.76 2.22 -9.34 N	80.57 1.25 -58.09 N	84.38 1.02 -65.21 N	36.71 1.45 -8.91 N
NEG NORTH_FLCN_SEA 23793	51.39 -3.41 0.00 N	27.36 -2.79 0.29 N	-13.27 1.19 2.49 N	10.15 -1.07 1.06 N	32.11 -2.81 0.35 N	-28.21 2.93 3.71 N	-48.27 5.26 3.43 N	17.66 -1.75 0.91 N	22.27 -2.17 1.33 N	31.56 -3.47 1.26 N	50.33 -4.61 0.54 N	67.86 -6.21 0.08 N	35.21 -3.04 1.31 N	19.71 -1.63 1.40 N	30.63 -2.54 0.34 N	18.14 -1.62 1.64 N	20.56 -1.98 1.13 N	18.73 -1.95 1.82 N	35.67 -3.82 0.85 N	38.83 -4.29 0.00 N	33.42 -3.45 0.32 N	17.60 -1.61 2.01 N	14.57 -1.33 2.26 N	24.06 -1.99 0.31 N
NEG NORTH_KES_CHATEGAY 23792	52.16 -4.64 0.00 N	27.79 -2.37 0.28 N	-13.36 1.02 2.41 N	10.35 -0.90 1.02 N	32.64 -2.29 0.34 N	-28.46 2.57 3.60 N	-48.73 4.71 3.33 N	17.97 -1.46 0.89 N	22.66 -1.82 1.29 N	32.11 -2.97 1.23 N	51.07 -3.88 0.53 N	68.85 -5.22 0.07 N	35.77 -2.52 1.27 N	20.02 -1.37 1.36 N	31.09 -2.10 0.33 N	18.46 -1.35 1.59 N	20.91 -1.67 1.09 N	19.04 -1.70 1.76 N	36.21 -3.31 0.83 N	39.36 -3.76 0.00 N	33.83 -3.06 0.31 N	17.91 -1.36 1.95 N	14.86 -1.11 2.19 N	24.45 -1.61 0.30 N
NEG NORTH___ALICE_FALLS 23915	51.98 -4.82 0.00 N	27.68 -2.47 0.29 N	-13.39 1.05 2.48 N	10.28 -0.94 1.05 N	32.48 -2.44 0.35 N	-28.49 2.63 3.69 N	-48.75 4.77 3.42 N	17.88 -1.53 0.91 N	22.55 -1.89 1.32 N	31.97 -3.07 1.26 N	50.99 -3.95 0.54 N	68.76 -5.31 0.08 N	35.70 -2.56 1.31 N	19.98 -1.37 1.40 N	31.02 -2.16 0.34 N	18.39 -1.38 1.63 N	20.83 -1.71 1.12 N	19.00 -1.70 1.81 N	36.14 -3.36 0.85 N	39.35 -3.78 0.00 N	33.86 -3.02 0.32 N	17.85 -1.37 2.00 N	14.76 -1.15 2.25 N	24.32 -1.72 0.31 N
NEG NORTH___LWR_SARANAC 23913	51.98 -4.82 0.00 N	27.68 -2.47 0.29 N	-13.39 1.05 2.48 N	10.28 -0.94 1.05 N	32.48 -2.44 0.35 N	-28.49 2.63 3.69 N	-48.75 4.77 3.42 N	17.88 -1.53 0.91 N	22.55 -1.89 1.32 N	31.98 -3.07 1.26 N	50.99 -3.95 0.54 N	68.76 -5.31 0.08 N	35.70 -2.56 1.31 N	19.98 -1.37 1.40 N	31.02 -2.16 0.34 N	18.39 -1.38 1.63 N	20.83 -1.71 1.12 N	19.00 -1.70 1.81 N	36.14 -3.35 0.85 N	39.35 -3.78 0.00 N	33.86 -3.02 0.32 N	17.85 -1.37 2.00 N	14.76 -1.15 2.25 N	24.32 -1.72 0.31 N
NEG NORTH___PLATTSBURG 23628	51.98 -4.82 0.00 N	27.68 -2.47 0.29 N	-13.39 1.05 2.48 N	10.28 -0.94 1.05 N	32.48 -2.44 0.35 N	-28.49 2.63 3.69 N	-48.75 4.77 3.42 N	17.88 -1.53 0.91 N	22.55 -1.89 1.32 N	31.97 -3.07 1.26 N	50.99 -3.95 0.54 N	68.76 -5.31 0.08 N	35.70 -2.56 1.31 N	19.98 -1.37 1.40 N	31.02 -2.16 0.34 N	18.39 -1.38 1.63 N	20.83 -1.71 1.12 N	19.00 -1.70 1.81 N	36.14 -3.36 0.85 N	39.35 -3.78 0.00 N	33.86 -3.02 0.32 N	17.85 -1.37 2.00 N	14.76 -1.15 2.25 N	24.32 -1.72 0.31 N
NEG WEST_LEA_LOCKPORT 23791	53.93 -2.87 0.00 N	30.27 -1.31 -1.14 N	-1.80 0.41 -9.76 N	15.86 -0.54 -4.14 N	34.85 -1.80 -1.38 N	-11.72 1.17 -14.54 N	-34.78 1.86 -13.46 N	22.56 -1.34 -3.58 N	29.08 -1.88 -5.20 N	38.47 -2.79 -4.96 N	53.20 -4.39 -2.12 N	68.38 -6.06 -0.30 N	41.53 -3.17 -5.14 N	26.49 -1.77 -5.50 N	31.94 -2.92 -1.34 N	26.14 -1.70 -6.44 N	26.14 -1.96 -4.43 N	27.64 -1.99 -7.13 N	39.53 -4.15 -3.34 N	38.88 -4.25 0.00 N	34.92 -3.55 -1.27 N	27.03 -2.09 -7.90 N	25.57 -1.45 -8.86 N	25.70 -1.87 -1.21 N
NEG WEST___LANCASTR 23811	53.77 -3.03 0.00 N	30.39 -1.45 -1.40 N	0.55 0.59 -11.92 N	16.79 -0.53 -5.05 N	35.21 -1.73 -1.68 N	-8.43 1.24 -17.76 N	-31.26 2.41 -16.44 N	23.46 -1.23 -4.38 N	30.39 -1.72 -6.35 N	39.79 -2.56 -6.06 N	53.96 -4.10 -2.59 N	68.97 -5.54 -0.36 N	42.80 -3.04 -6.28 N	27.72 -1.75 -6.72 N	32.57 -2.58 -1.63 N	27.69 -1.57 -7.86 N	27.29 -1.79 -5.41 N	29.45 -1.76 -8.71 N	40.94 -3.48 -4.08 N	39.55 -3.57 0.00 N	35.74 -3.01 -1.55 N	29.25 -1.63 -9.64 N	27.68 -1.31 -10.83 N	26.14 -1.69 -1.48 N
NEG_PENN_ALLEGHNY 23528	56.94 0.14 0.00 N	33.17 0.06 -2.67 N	10.89 0.04 -22.81 N	21.98 0.05 -9.66 N	38.57 0.08 -3.22 N	6.47 -0.07 -33.98 N	-18.53 0.11 -31.46 N	28.73 0.04 -8.38 N	37.95 0.04 -12.14 N	47.92 0.03 -11.59 N	60.40 -0.04 -4.96 N	74.85 0.01 -0.69 N	51.48 -0.09 -12.01 N	35.53 -0.08 -12.85 N	36.65 0.01 -3.12 N	36.45 0.00 -15.04 N	34.01 -0.01 -10.34 N	39.17 0.01 -16.66 N	48.22 0.06 -7.80 N	43.27 0.15 0.00 N	40.23 0.06 -2.97 N	39.77 0.09 -18.45 N	38.87 0.00 -20.71 N	29.21 0.03 -2.83 N
NEG___GEN_MONROE 24207	55.37 -1.43 0.00 N	30.75 -0.66 -0.97 N	-3.51 0.19 -8.26 N	15.47 -0.30 -3.50 N	35.41 -1.02 -1.17 N	-14.54 0.58 -12.30 N	-37.79 0.92 -11.39 N	22.71 -0.64 -3.03 N	29.32 -0.85 -4.40 N	39.28 -1.22 -4.20 N	55.39 -1.88 -1.80 N	71.72 -2.68 -0.25 N	42.55 -1.36 -4.35 N	26.65 -0.76 -4.66 N	33.28 -1.37 -1.13 N	26.07 -0.78 -5.45 N	26.48 -0.94 -3.75 N	27.58 -0.96 -6.03 N	41.14 -2.04 -2.83 N	41.14 -1.98 0.00 N	36.56 -1.72 -1.07 N	26.84 -1.07 -6.68 N	24.92 -0.75 -7.50 N	26.38 -1.00 -1.02 N
NEPA___ENERGY 23901	53.24 -3.56 0.00 N	30.15 -1.87 -1.57 N	2.38 0.90 -13.45 N	17.35 -0.62 -5.69 N	35.22 -1.94 -1.90 N	-5.87 1.54 -20.03 N	-28.12 3.44 -18.54 N	23.91 -1.35 -4.94 N	31.05 -1.88 -7.16 N	40.27 -2.86 -6.83 N	53.71 -4.69 -2.92 N	68.31 -6.24 -0.41 N	43.07 -3.57 -7.08 N	28.23 -2.10 -7.58 N	32.58 -2.78 -1.84 N	28.50 -1.78 -8.87 N	27.79 -1.98 -6.10 N	30.45 -1.87 -9.82 N	41.50 -3.44 -4.60 N	39.50 -3.62 0.00 N	35.94 -3.01 -1.75 N	30.63 -1.47 -10.88 N	28.95 -1.42 -12.21 N	26.16 -1.86 -1.67 N
NEVERSINK___HYD 23608	60.65 3.85 0.00 N	39.27 1.78 -7.04 N	47.58 -0.66 -60.20 N	38.44 0.68 -25.49 N	45.72 1.96 -8.49 N	60.66 -1.56 -89.65 N	30.02 -2.88 -83.00 N	43.61 1.19 -22.10 N	59.35 1.54 -32.04 N	69.15 2.28 -30.57 N	72.04 3.48 -13.09 N	80.75 4.77 -1.83 N	73.74 2.48 -31.69 N	58.09 1.42 -33.92 N	43.95 2.21 -8.23 N	62.46 1.37 -39.69 N	52.51 1.55 -27.29 N	67.92 1.46 -43.95 N	63.78 2.85 -20.59 N	46.08 2.96 0.00 N	47.37 2.34 -7.83 N	71.23 1.32 -48.69 N	73.88 1.07 -54.65 N	35.38 1.55 -7.47 N
NEWTON___FALLS_HYD 23847	54.48 -2.32 0.00 N	29.29 -1.16 0.00 N	-11.46 0.50 0.00 N	11.83 -0.43 0.00 N	34.21 -1.05 0.00 N	-26.06 1.38 0.00 N	-47.29 2.82 0.00 N	19.48 -0.84 0.00 N	24.78 -0.99 0.00 N	34.67 -1.63 0.00 N	53.20 -2.27 0.00 N	71.39 -2.76 0.00 N	38.35 -1.21 0.00 N	22.16 -0.59 0.00 N	32.68 -0.84 0.00 N	20.88 -0.53 0.00 N	22.92 -0.75 0.00 N	21.54 -0.96 0.00 N	38.47 -1.87 0.00 N	40.79 -2.34 0.00 N	35.31 -1.89 0.00 N	20.52 -0.70 0.00 N	17.64 -0.52 0.00 N	25.62 -0.74 0.00 N
NIAGARA___ 23760	53.29 -3.51 0.00 N	29.95 -1.63 -1.14 N	-1.70 0.52 -9.75 N	15.71 -0.69 -4.13 N	34.45 -2.19 -1.38 N	-11.42 1.50 -14.52 N	-34.27 2.39 -13.45 N	22.30 -1.60 -3.58 N	28.73 -2.23 -5.19 N	37.96 -3.29 -4.95 N	52.40 -5.19 -2.12 N	67.29 -7.16 -0.30 N	40.98 -3.72 -5.13 N	26.18 -2.07 -5.49 N	31.47 -3.38 -1.34 N	25.85 -1.99 -6.43 N	25.81 -2.28 -4.42 N	27.32 -2.31 -7.12 N	38.94 -4.74 -3.34 N	38.23 -4.89 0.00 N	34.36 -4.10 -1.27 N	26.71 -2.41 -7.89 N	25.33 -1.69 -8.85 N	25.37 -2.19 -1.21 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	55.46 -1.34 0.00 N	30.24 -0.70 -0.50 N	-7.40 0.27 -4.29 N	13.79 -0.29 -1.82 N	35.02 -0.85 -0.60 N	-20.41 0.63 -6.39 N	-43.06 1.13 -5.91 N	21.40 -0.49 -1.58 N	27.43 -0.62 -2.28 N	37.61 -0.87 -2.18 N	55.08 -1.33 -0.93 N	72.43 -1.84 -0.13 N	40.86 -0.96 -2.26 N	24.62 -0.55 -2.42 N	33.27 -0.83 -0.59 N	23.71 -0.52 -2.83 N	25.03 -0.59 -1.94 N	25.08 -0.56 -3.13 N	40.77 -1.04 -1.47 N	42.05 -1.08 0.00 N	36.81 -0.95 -0.56 N	24.14 -0.56 -3.47 N	21.60 -0.46 -3.89 N	26.23 -0.66 -0.53 N	
NINE_MILE_2 23744	55.46 -1.34 0.00 N	30.24 -0.70 -0.50 N	-7.43 0.27 -4.26 N	13.78 -0.29 -1.80 N	35.02 -0.85 -0.60 N	-20.46 0.63 -6.34 N	-43.10 1.13 -5.87 N	21.39 -0.49 -1.56 N	27.41 -0.62 -2.27 N	37.59 -0.87 -2.16 N	55.07 -1.33 -0.92 N	72.43 -1.84 -0.13 N	40.84 -0.96 -2.24 N	24.61 -0.55 -2.40 N	33.26 -0.83 -0.58 N	23.69 -0.52 -2.81 N	25.01 -0.59 -1.93 N	25.06 -0.56 -3.11 N	40.76 -1.04 -1.46 N	42.05 -1.08 0.00 N	36.81 -0.95 -0.55 N	24.11 -0.56 -3.45 N	21.57 -0.46 -3.87 N	26.23 -0.66 -0.53 N	
NM_CAPITAL___DRP 24208	58.42 1.62 0.00 N	41.76 0.91 -10.40 N	76.59 -0.39 -88.94 N	50.32 0.39 -37.66 N	48.96 1.16 -12.54 N	104.12 -0.90 -132.45 N	70.87 -1.66 -122.63 N	53.54 0.57 -32.65 N	73.81 0.70 -47.34 N	82.43 0.96 -45.17 N	76.25 1.44 -19.34 N	78.78 1.92 -2.71 N	87.41 1.02 -46.83 N	73.43 0.56 -50.11 N	46.57 0.89 -12.16 N	80.63 0.59 -58.64 N	64.62 0.63 -40.32 N	87.98 0.54 -64.94 N	71.77 1.00 -30.43 N	44.17 1.05 0.00 N	49.72 0.95 -11.57 N	93.69 0.52 -71.94 N	99.32 0.41 -80.75 N	38.02 0.64 -11.02 N	
NM_CENTRAL___DRP 24181	56.41 -0.39 0.00 N	30.87 -0.20 -0.63 N	-6.46 0.08 -5.43 N	14.48 -0.09 -2.30 N	35.72 -0.31 -0.76 N	-19.15 0.20 -8.08 N	-42.20 0.43 -7.48 N	22.16 -0.16 -2.00 N	28.47 -0.19 -2.89 N	38.83 -0.22 -2.76 N	56.27 -0.38 -1.18 N	73.77 -0.55 -0.16 N	42.13 -0.29 -2.86 N	25.65 -0.16 -3.06 N	34.01 -0.25 -0.74 N	24.84 -0.15 -3.58 N	25.96 -0.17 -2.46 N	26.31 -0.15 -3.96 N	41.93 -0.27 -1.86 N	42.88 -0.24 0.00 N	37.62 -0.29 -0.71 N	25.43 -0.19 -4.39 N	22.95 -0.14 -4.93 N	26.82 -0.21 -0.67 N	
NM_FRONTIER___DRP 24179	53.50 -3.30 0.00 N	30.10 -1.51 -1.16 N	-1.59 0.46 -9.92 N	15.84 -0.62 -4.20 N	34.66 -2.01 -1.40 N	-11.32 1.34 -14.77 N	-34.32 2.11 -13.68 N	22.46 -1.50 -3.64 N	28.94 -2.11 -5.28 N	38.20 -3.14 -5.04 N	52.67 -4.96 -2.16 N	67.60 -6.85 -0.30 N	41.23 -3.55 -5.22 N	26.37 -1.97 -5.59 N	31.63 -3.25 -1.36 N	26.04 -1.90 -6.54 N	25.98 -2.19 -4.50 N	27.53 -2.22 -7.24 N	39.16 -4.58 -3.39 N	38.39 -4.73 0.00 N	34.53 -3.97 -8.03 N	26.92 -2.33 -9.01 N	25.56 -1.61 -9.01 N	25.50 -2.08 -1.23 N	
NM_ST_REGIS___HYD 24053	53.44 -3.36 0.00 N	28.58 -1.67 0.20 N	-12.92 0.73 1.69 N	10.94 -0.61 0.72 N	33.55 -1.48 0.24 N	-27.87 2.08 2.52 N	-48.31 4.13 2.33 N	18.51 -1.19 0.62 N	23.42 -1.45 0.90 N	32.96 -2.48 0.86 N	51.74 -3.37 0.37 N	69.99 -4.10 0.05 N	36.86 -1.81 0.89 N	20.92 -0.87 0.95 N	32.02 -1.27 0.23 N	19.48 -0.81 1.12 N	21.75 -1.15 0.77 N	19.81 -1.46 1.23 N	36.90 -2.87 0.58 N	39.62 -3.50 0.00 N	34.28 -2.70 0.22 N	18.90 -0.96 1.37 N	15.92 -0.70 1.54 N	25.15 -1.00 0.21 N	
NORTHPORT___1 23551	61.43 4.64 0.00 N	43.48 2.47 -10.57 N	57.07 -0.85 -69.88 N	42.70 0.84 -29.59 N	47.48 2.36 -9.85 N	75.09 -1.54 -104.07 N	43.69 -2.55 -96.35 N	46.97 1.00 -25.65 N	64.30 1.34 -37.19 N	73.93 2.15 -35.49 N	73.48 2.81 -15.19 N	80.23 3.95 -2.13 N	78.52 2.17 -36.79 N	63.40 1.28 -39.37 N	45.34 2.27 -9.55 N	68.74 1.26 -46.07 N	56.88 1.53 -31.68 N	74.95 1.43 -51.02 N	67.09 2.84 -23.90 N	46.02 2.90 0.00 N	48.91 2.63 -9.09 N	79.37 1.62 -56.52 N	82.76 1.16 -63.44 N	36.74 1.72 -8.67 N	
NORTHPORT___2 23552	61.43 4.64 0.00 N	43.48 2.47 -10.57 N	57.07 -0.85 -69.88 N	42.70 0.84 -29.59 N	47.48 2.36 -9.85 N	75.09 -1.54 -104.07 N	43.69 -2.55 -96.35 N	46.97 1.00 -25.65 N	64.30 1.34 -37.19 N	73.93 2.15 -35.49 N	73.48 2.81 -15.19 N	80.23 3.95 -2.13 N	78.52 2.17 -36.79 N	63.40 1.28 -39.37 N	45.34 2.27 -9.55 N	68.74 1.26 -46.07 N	56.88 1.53 -31.68 N	74.95 1.43 -51.02 N	67.09 2.84 -23.90 N	46.02 2.90 0.00 N	48.91 2.63 -9.09 N	79.37 1.62 -56.52 N	82.76 1.16 -63.44 N	36.74 1.72 -8.67 N	
NORTHPORT___3 23553	61.08 4.28 0.00 N	43.28 2.26 -10.57 N	57.14 -0.77 -69.88 N	42.64 0.78 -29.59 N	47.32 2.20 -9.85 N	75.21 -1.42 -104.07 N	43.72 -2.53 -96.35 N	46.90 0.93 -25.65 N	64.16 1.21 -37.19 N	73.77 1.98 -35.49 N	73.07 2.40 -15.19 N	79.93 3.66 -2.13 N	78.32 1.97 -36.79 N	63.30 1.18 -39.37 N	45.26 2.19 -9.55 N	68.67 1.19 -46.07 N	56.79 1.44 -31.68 N	74.83 1.31 -51.02 N	66.84 2.58 -23.90 N	45.79 2.67 0.00 N	48.86 2.57 -9.09 N	79.33 1.58 -56.52 N	82.70 1.10 -63.44 N	36.61 1.59 -8.67 N	
NORTHPORT___4 23650	61.08 4.28 0.00 N	43.28 2.26 -10.57 N	57.14 -0.77 -69.88 N	42.64 0.78 -29.59 N	47.32 2.20 -9.85 N	75.21 -1.42 -104.07 N	43.72 -2.53 -96.35 N	46.90 0.93 -25.65 N	64.16 1.21 -37.19 N	73.77 1.98 -35.49 N	73.07 2.40 -15.19 N	79.93 3.66 -2.13 N	78.32 1.97 -36.79 N	63.30 1.18 -39.37 N	45.26 2.19 -9.55 N	68.67 1.19 -46.07 N	56.79 1.44 -31.68 N	74.83 1.31 -51.02 N	66.84 2.58 -23.90 N	45.79 2.67 0.00 N	48.86 2.57 -9.09 N	79.33 1.58 -56.52 N	82.70 1.10 -63.44 N	36.61 1.59 -8.67 N	
NORTHPORT___IC 23718	61.43 4.64 0.00 N	43.48 2.47 -10.57 N	57.07 -0.85 -69.88 N	42.70 0.84 -29.59 N	47.48 2.36 -9.85 N	75.09 -1.54 -104.07 N	43.69 -2.55 -96.35 N	46.97 1.00 -25.65 N	64.30 1.34 -37.19 N	73.93 2.15 -35.49 N	73.48 2.81 -15.19 N	80.23 3.95 -2.13 N	78.52 2.17 -36.79 N	63.40 1.28 -39.37 N	45.34 2.27 -9.55 N	68.74 1.26 -46.07 N	56.88 1.53 -31.68 N	74.95 1.43 -51.02 N	67.09 2.84 -23.90 N	46.02 2.90 0.00 N	48.91 2.63 -9.09 N	79.37 1.62 -56.52 N	82.76 1.16 -63.44 N	36.74 1.72 -8.67 N	
NPX_GEN_1385_PROXY 323591	61.52 4.72 0.00 N	43.53 2.51 -10.57 N	57.06 -0.86 -69.88 N	42.72 0.86 -29.59 N	47.54 2.42 -9.85 N	56.38 3.54 -4.36 N	43.89 -2.35 -96.35 N	46.73 0.75 -25.65 N	63.99 1.04 -37.19 N	73.50 1.71 -35.49 N	72.83 2.17 -15.19 N	79.36 3.09 -2.13 N	78.06 1.71 -36.79 N	63.13 1.01 -39.37 N	44.94 1.87 -9.55 N	68.48 1.00 -46.07 N	56.61 1.25 -31.68 N	56.14 1.69 -26.45 N	66.62 2.37 -23.90 N	45.51 2.39 0.00 N	48.47 2.19 -9.09 N	79.12 1.37 -56.52 N	82.56 0.96 -63.44 N	36.61 1.59 -8.67 N	
NPX_GEN_CSC 323557	62.69 5.89 0.00 N	44.08 3.06 -10.57 N	56.84 -1.07 -69.88 N	42.90 1.04 -29.59 N	48.03 2.91 -9.85 N	57.09 4.25 -4.36 N	43.37 -2.88 -96.35 N	46.98 1.01 -25.65 N	64.34 1.38 -37.19 N	74.01 2.22 -35.49 N	73.69 3.02 -15.19 N	80.46 4.19 -2.13 N	78.60 2.25 -36.79 N	63.47 1.35 -39.37 N	45.44 2.37 -9.55 N	68.76 1.28 -46.07 N	56.94 1.58 -31.68 N	56.57 2.12 -26.45 N	67.36 3.10 -23.90 N	46.28 3.15 0.00 N	49.07 2.78 -9.09 N	79.43 1.69 -56.52 N	82.79 1.18 -63.44 N	36.90 1.87 -8.67 N	
NSINS_S_GLNS_FALLS	60.31	42.84	77.56	51.32	50.37	105.19	71.10	54.96	75.83	84.96	78.91	82.01	89.87	75.00	47.71	82.26	66.03	89.91	74.15	46.03	51.76	95.86	101.47	39.33	

23858	3.51 0.00 N	1.83 -10.56 N	-0.80 -90.32 N	0.81 -38.24 N	2.37 -12.73 N	-1.88 -134.50 N	-3.32 -124.53 N	1.49 -33.16 N	2.00 -48.07 N	2.79 -45.87 N	3.80 -19.64 N	5.11 -2.75 N	2.75 -47.55 N	1.36 -50.89 N	1.85 -12.35 N	1.31 -59.55 N	1.42 -40.95 N	1.46 -65.94 N	2.91 -30.90 N	2.90 0.00 N	2.81 -11.75 N	1.59 -73.05 N	1.31 -82.00 N	1.77 -11.20 N
NUCOR_STEEL____DRP 24197	56.64 -0.16 0.00 N	31.40 0.00 -0.95 N	-3.83 0.02 -8.12 N	15.70 -0.01 -3.44 N	36.29 -0.12 -1.14 N	-15.38 -0.04 -12.09 N	-38.93 -0.02 -11.19 N	23.35 0.05 -2.98 N	30.22 0.13 -4.32 N	40.62 0.19 -4.12 N	57.25 0.01 -1.76 N	74.06 -0.33 -0.25 N	43.77 -0.07 -4.27 N	27.38 0.05 -4.57 N	34.74 0.11 -1.11 N	26.84 0.08 -5.35 N	27.43 0.08 -3.68 N	28.53 0.09 -5.93 N	43.22 0.10 -2.78 N	43.35 0.23 0.00 N	38.39 0.13 -1.06 N	27.80 0.01 -6.57 N	25.52 -0.01 -7.37 N	27.32 -0.05 -1.01 N
NYISO_LBMP_REFERENCE 24008	56.80 0.00 0.00 N	30.44 0.00 0.00 N	-11.96 0.00 0.00 N	12.27 0.00 0.00 N	35.27 0.00 0.00 N	-27.43 0.00 0.00 N	-50.11 0.00 0.00 N	20.32 0.00 0.00 N	25.77 0.00 0.00 N	36.30 0.00 0.00 N	55.47 0.00 0.00 N	74.14 0.00 0.00 N	39.56 0.00 0.00 N	22.75 0.00 0.00 N	33.52 0.00 0.00 N	21.40 0.00 0.00 N	23.67 0.00 0.00 N	22.50 0.00 0.00 N	40.35 0.00 0.00 N	43.12 0.00 0.00 N	37.20 0.00 0.00 N	21.23 0.00 0.00 N	18.16 0.00 0.00 N	26.36 0.00 0.00 N
NYPA_BRENTWD____GT 24164	61.99 5.19 0.00 N	43.76 2.74 -10.57 N	56.97 -0.95 -69.88 N	42.80 0.94 -29.59 N	47.75 2.63 -9.85 N	74.96 -1.68 -104.07 N	43.52 -2.72 -96.35 N	47.08 1.11 -25.65 N	64.46 1.51 -37.19 N	74.23 2.44 -35.49 N	74.19 3.52 -15.19 N	81.16 4.89 -2.13 N	78.99 2.64 -36.79 N	63.68 1.56 -39.37 N	45.73 2.66 -9.55 N	68.96 1.48 -46.07 N	57.14 1.78 -31.68 N	75.22 1.70 -51.02 N	67.63 3.38 -23.90 N	46.58 3.46 0.00 N	49.38 3.09 -9.09 N	79.63 1.88 -56.52 N	82.96 1.36 -63.44 N	37.00 1.98 -8.67 N
NYPA_GOWANUS____GT5 24156	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NYPA_GOWANUS____GT6 24157	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N
NYPA_HARLEM__RVR_GT1 24160	60.31 3.51 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.63 -29.58 N	46.95 1.83 -9.85 N	75.22 -1.39 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.27 1.31 -37.18 N	73.67 1.89 -35.48 N	73.54 2.88 -15.19 N	80.24 3.96 -2.13 N	78.49 2.14 -36.78 N	63.37 1.25 -39.36 N	45.06 1.99 -9.55 N	68.62 1.16 -46.06 N	56.72 1.37 -31.67 N	74.81 1.30 -51.01 N	66.82 2.57 -23.90 N	45.76 2.63 0.00 N	48.59 2.30 -9.09 N	79.05 1.32 -56.51 N	82.65 1.06 -63.43 N	36.55 1.53 -8.67 N
NYPA_HARLEM__RVR_GT2 24161	60.31 3.51 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.63 -29.58 N	46.95 1.83 -9.85 N	75.22 -1.39 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.27 1.31 -37.18 N	73.67 1.89 -35.48 N	73.54 2.88 -15.19 N	80.24 3.96 -2.13 N	78.49 2.14 -36.78 N	63.37 1.25 -39.36 N	45.06 1.99 -9.55 N	68.62 1.16 -46.06 N	56.72 1.37 -31.67 N	74.81 1.30 -51.01 N	66.82 2.57 -23.90 N	45.76 2.63 0.00 N	48.59 2.30 -9.09 N	79.05 1.32 -56.51 N	82.65 1.06 -63.43 N	36.55 1.53 -8.67 N
NYPA_KENT____GT 24152	60.32 3.52 0.00 N	40.35 1.73 -8.17 N	57.27 -0.63 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.16 -1.45 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.37 1.42 -37.18 N	73.87 2.09 -35.48 N	73.92 3.26 -15.19 N	80.77 4.50 -2.13 N	78.72 2.38 -36.78 N	63.50 1.38 -39.36 N	45.25 2.19 -9.55 N	68.75 1.28 -46.06 N	56.85 1.50 -31.67 N	74.93 1.42 -51.01 N	67.03 2.79 -23.90 N	46.05 2.93 0.00 N	48.76 2.47 -9.09 N	79.13 1.39 -56.51 N	82.73 1.14 -63.43 N	36.65 1.63 -8.67 N
NYPA_POUCH1____GT 24155	60.18 3.38 0.00 N	40.24 1.63 -8.17 N	57.30 -0.60 -69.86 N	42.45 0.60 -29.58 N	46.88 1.77 -9.85 N	75.22 -1.39 -104.04 N	43.37 -2.86 -96.33 N	47.07 1.10 -25.65 N	64.34 1.39 -37.18 N	73.84 2.06 -35.48 N	73.87 3.21 -15.19 N	80.71 4.44 -2.13 N	78.68 2.34 -36.78 N	63.48 1.36 -39.36 N	45.20 2.13 -9.55 N	68.72 1.25 -46.06 N	56.82 1.48 -31.67 N	74.91 1.40 -51.01 N	66.98 2.74 -23.90 N	45.97 2.85 0.00 N	48.69 2.41 -9.09 N	79.09 1.36 -56.51 N	82.73 1.14 -63.43 N	36.61 1.59 -8.67 N
NYPA_VERNON____GT2 24162	60.34 3.53 0.00 N	40.37 1.75 -8.17 N	57.26 -0.64 -69.86 N	42.51 0.66 -29.58 N	47.03 1.91 -9.85 N	75.16 -1.45 -104.04 N	43.28 -2.94 -96.33 N	47.11 1.14 -25.65 N	64.36 1.41 -37.18 N	73.85 2.06 -35.48 N	73.86 3.20 -15.19 N	80.71 4.43 -2.13 N	78.68 2.34 -36.78 N	63.48 1.36 -39.36 N	45.23 2.17 -9.55 N	68.73 1.27 -46.06 N	56.83 1.48 -31.67 N	74.91 1.40 -51.01 N	67.01 2.76 -23.90 N	46.01 2.89 0.00 N	48.74 2.45 -9.09 N	79.11 1.37 -56.51 N	82.70 1.12 -63.43 N	36.64 1.62 -8.67 N
NYPA_VERNON____GT3 24163	60.34 3.53 0.00 N	40.37 1.75 -8.17 N	57.26 -0.64 -69.86 N	42.51 0.66 -29.58 N	47.03 1.91 -9.85 N	75.16 -1.45 -104.04 N	43.28 -2.94 -96.33 N	47.11 1.14 -25.65 N	64.36 1.41 -37.18 N	73.85 2.06 -35.48 N	73.86 3.20 -15.19 N	80.71 4.43 -2.13 N	78.68 2.34 -36.78 N	63.48 1.36 -39.36 N	45.23 2.17 -9.55 N	68.73 1.27 -46.06 N	56.83 1.48 -31.67 N	74.91 1.40 -51.01 N	67.01 2.76 -23.90 N	46.01 2.89 0.00 N	48.74 2.45 -9.09 N	79.11 1.37 -56.51 N	82.70 1.12 -63.43 N	36.64 1.62 -8.67 N
NYPA__ASTORIA_CC1 323568	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.08 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.18 2.11 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.68 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 N
NYPA__ASTORIA_CC2 323569	60.27 3.47 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	47.00 1.88 -9.85 N	75.21 -1.40 -104.04 N	43.35 -2.88 -96.33 N	47.08 1.11 -25.65 N	64.31 1.36 -37.18 N	73.75 1.97 -35.48 N	73.74 3.08 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.18 2.11 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.86 1.35 -51.01 N	66.92 2.68 -23.90 N	45.93 2.81 0.00 N	48.67 2.38 -9.09 N	79.06 1.32 -56.51 N	82.67 1.08 -63.43 N	36.60 1.58 -8.67 N

NYPA___HOLTSVILL 23794	62.16 5.36 0.00 N	43.86 2.84 -10.57 N	56.93 -0.99 -69.88 N	42.83 0.97 -29.59 N	47.81 2.69 -9.85 N	74.89 -1.75 -104.07 N	43.44 -2.81 -96.35 N	47.04 1.07 -25.65 N	64.41 1.45 -37.19 N	74.10 2.32 -35.49 N	73.80 3.13 -15.19 N	80.64 4.37 -2.13 N	78.71 2.36 -36.79 N	63.53 1.40 -39.37 N	45.51 2.44 -9.55 N	68.82 1.34 -46.07 N	56.99 1.64 -31.68 N	75.08 1.55 -51.02 N	67.40 3.14 -23.90 N	46.33 3.21 0.00 N	49.14 2.85 -9.09 N	79.48 1.73 -56.52 N	82.84 1.23 -63.44 N	36.87 1.85 -8.67 N
NYPA___HELLGATE_GT1 24158	60.31 3.51 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.63 -29.58 N	46.95 1.83 -9.85 N	75.22 -1.39 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.27 1.31 -37.18 N	73.67 1.89 -35.48 N	73.54 2.88 -15.19 N	80.24 3.96 -2.13 N	78.49 2.14 -36.78 N	63.37 1.25 -39.36 N	45.06 1.99 -9.55 N	68.62 1.16 -46.06 N	56.72 1.37 -31.67 N	74.81 1.30 -51.01 N	66.82 2.57 -23.90 N	45.76 2.63 0.00 N	48.59 2.30 -9.09 N	79.05 1.32 -56.51 N	82.65 1.06 -63.43 N	36.55 1.53 -8.67 N
NYPA___HELLGATE_GT2 24159	60.31 3.51 0.00 N	40.29 1.67 -8.17 N	57.30 -0.61 -69.86 N	42.47 0.63 -29.58 N	46.95 1.83 -9.85 N	75.22 -1.39 -104.04 N	43.35 -2.87 -96.33 N	47.06 1.09 -25.65 N	64.27 1.31 -37.18 N	73.67 1.89 -35.48 N	73.54 2.88 -15.19 N	80.24 3.96 -2.13 N	78.49 2.14 -36.78 N	63.37 1.25 -39.36 N	45.06 1.99 -9.55 N	68.62 1.16 -46.06 N	56.72 1.37 -31.67 N	74.81 1.30 -51.01 N	66.82 2.57 -23.90 N	45.76 2.63 0.00 N	48.59 2.30 -9.09 N	79.05 1.32 -56.51 N	82.65 1.06 -63.43 N	36.55 1.53 -8.67 N
NYS_BARGE___HYD 23848	54.06 -2.74 0.00 N	30.33 -1.24 -1.13 N	-1.90 0.38 -9.68 N	15.85 -0.52 -4.10 N	34.91 -1.72 -1.37 N	-11.89 1.12 -14.42 N	-34.99 1.76 -13.35 N	22.59 -1.29 -3.55 N	29.12 -1.81 -5.15 N	38.54 -2.68 -4.92 N	53.35 -4.23 -2.11 N	68.61 -5.83 -0.30 N	41.62 -3.05 -5.10 N	26.51 -1.70 -5.46 N	32.02 -2.82 -1.32 N	26.15 -1.64 -6.39 N	26.16 -1.90 -4.39 N	27.65 -1.93 -7.07 N	39.63 -4.03 -3.31 N	39.01 -4.12 0.00 N	35.02 -3.44 -1.26 N	27.03 -2.03 -7.83 N	25.56 -1.40 -8.79 N	25.75 -1.80 -1.20 N
O.H._GEN_BRUCE 24063	53.27 -3.53 0.00 N	29.90 -1.65 -1.11 N	-1.93 0.53 -9.51 N	15.60 -0.69 -4.03 N	34.40 -2.21 -1.34 N	49.09 -3.21 -3.83 N	-34.54 2.46 -13.11 N	22.21 -1.60 -3.49 N	28.61 -2.22 -5.06 N	37.86 -3.28 -4.83 N	52.39 -5.16 -2.07 N	67.33 -7.11 -0.29 N	40.87 -3.70 -5.01 N	26.05 -2.07 -5.36 N	31.46 -3.35 -1.30 N	25.70 -1.98 -6.27 N	25.71 -2.27 -4.31 N	31.60 -2.52 -6.12 N	38.90 -4.70 -3.25 N	38.28 -4.84 0.00 N	34.36 -4.08 -1.24 N	26.53 -2.39 -7.69 N	39.20 -4.13 -4.51 N	25.33 -2.20 -1.18 N
OAK_ORCHARD___HYD 24046	54.94 -1.86 0.00 N	30.49 -0.89 -0.93 N	-3.73 0.29 -7.95 N	15.24 -0.39 -3.36 N	35.12 -1.27 -1.12 N	-14.78 0.82 -11.83 N	-37.82 1.33 -10.96 N	22.45 -0.78 -2.92 N	28.98 -1.02 -4.23 N	38.86 -1.47 -4.03 N	54.90 -2.31 -1.73 N	71.17 -3.22 -0.24 N	42.10 -1.64 -4.18 N	26.31 -0.92 -4.48 N	33.05 -1.55 -1.09 N	25.73 -0.91 -5.24 N	26.20 -1.07 -3.60 N	27.24 -1.07 -5.80 N	40.89 -2.17 -2.72 N	40.97 -2.16 0.00 N	36.35 -1.89 -1.04 N	26.50 -1.16 -6.43 N	24.54 -0.83 -7.21 N	26.19 -1.16 -0.99 N
OCC_CHEM___DRP 24175	53.56 -3.24 0.00 N	30.13 -1.48 -1.16 N	-1.58 0.45 -9.94 N	15.87 -0.60 -4.21 N	34.71 -1.96 -1.40 N	-11.34 1.28 -14.80 N	-34.34 2.06 -13.71 N	22.50 -1.47 -3.65 N	28.99 -2.07 -5.29 N	38.27 -3.07 -5.05 N	52.78 -4.85 -2.16 N	67.74 -6.70 -0.30 N	41.30 -3.49 -5.23 N	26.42 -1.94 -5.60 N	31.69 -3.19 -1.36 N	26.10 -1.87 -6.55 N	26.04 -2.14 -4.51 N	27.59 -2.17 -7.26 N	39.24 -4.51 -3.40 N	38.47 -4.66 0.00 N	34.60 -3.89 -1.29 N	26.98 -2.29 -8.04 N	25.60 -1.58 -9.02 N	25.55 -2.03 -1.23 N
OLIN_CORP_DRP 24177	53.66 -3.14 0.00 N	30.18 -1.44 -1.18 N	-1.44 0.45 -10.07 N	15.93 -0.60 -4.27 N	34.74 -1.95 -1.42 N	-11.15 1.28 -15.00 N	-34.15 2.07 -13.89 N	22.57 -1.45 -3.70 N	29.10 -2.02 -5.36 N	38.42 -3.00 -5.12 N	52.93 -4.74 -2.19 N	67.91 -6.54 -0.31 N	41.45 -3.41 -5.30 N	26.53 -1.90 -5.68 N	31.78 -3.11 -1.38 N	26.22 -1.82 -6.64 N	26.15 -2.09 -4.57 N	27.73 -2.13 -7.36 N	39.38 -4.41 -3.45 N	38.60 -4.53 0.00 N	34.73 -3.79 -1.31 N	27.16 -2.22 -8.15 N	25.76 -1.55 -9.15 N	25.60 -2.00 -1.25 N
ONONDAGA_REF_OCCRA 23987	56.66 -0.13 0.00 N	31.11 -0.07 -0.73 N	-5.68 0.03 -6.25 N	14.88 -0.04 -2.65 N	36.00 -0.15 -0.88 N	-18.06 0.06 -9.31 N	-41.29 0.19 -8.62 N	22.58 -0.03 -2.30 N	29.09 -0.01 -3.33 N	39.50 0.03 -3.18 N	56.82 -0.01 -1.36 N	74.26 -0.07 -0.19 N	42.81 -0.04 -3.29 N	26.28 0.00 -3.52 N	34.36 -0.01 -0.86 N	25.53 0.00 -4.12 N	26.50 0.00 -2.84 N	27.08 0.01 -4.57 N	42.53 0.04 -2.14 N	43.24 0.12 0.00 N	38.01 0.00 -0.81 N	26.25 -0.03 -5.06 N	23.81 -0.03 -5.68 N	27.07 -0.06 -0.78 N
ONONDAGA___COGEN 23986	56.57 -0.23 0.00 N	31.09 -0.11 -0.76 N	-5.43 0.05 -6.49 N	14.96 -0.05 -2.75 N	35.98 -0.20 -0.91 N	-17.70 0.07 -9.66 N	-41.01 0.15 -8.95 N	22.65 -0.05 -2.38 N	29.17 -0.05 -3.45 N	39.55 -0.04 -3.30 N	56.77 -0.11 -1.41 N	74.12 -0.22 -0.20 N	42.86 -0.11 -3.42 N	26.36 -0.05 -3.66 N	34.32 -0.09 -0.89 N	25.64 -0.04 -4.28 N	26.56 -0.06 -2.94 N	27.20 -0.05 -4.74 N	42.47 -0.10 -2.22 N	43.09 -0.03 0.00 N	37.93 -0.11 -0.84 N	26.37 -0.10 -5.25 N	23.97 -0.08 -5.89 N	27.03 -0.13 -0.80 N
ONTARIO___LFGE 23819	56.08 -0.72 0.00 N	31.19 -0.33 -1.07 N	-2.62 0.16 -9.18 N	16.02 -0.14 -3.89 N	36.04 -0.52 -1.30 N	-13.46 0.30 -13.67 N	-36.81 0.63 -12.66 N	23.43 -0.26 -3.37 N	30.33 -0.32 -4.89 N	40.50 -0.47 -4.66 N	56.51 -0.96 -2.00 N	72.86 -1.56 -0.28 N	43.74 -0.66 -4.83 N	27.59 -0.34 -5.17 N	34.26 -0.51 -1.25 N	27.16 -0.30 -6.05 N	27.48 -0.36 -4.16 N	28.86 -0.35 -6.70 N	42.76 -0.73 -3.14 N	42.52 -0.60 0.00 N	37.79 -0.61 -1.19 N	28.28 -0.37 -7.42 N	26.18 -0.31 -8.34 N	27.04 -0.45 -1.14 N
OSWEGATCHIE___HYD 24044	54.48 -2.32 0.00 N	29.29 -1.16 0.00 N	-11.46 0.50 0.00 N	11.83 -0.43 0.00 N	34.21 -1.05 0.00 N	-26.06 1.38 0.00 N	-47.29 2.82 0.00 N	19.48 -0.84 0.00 N	24.78 -0.99 0.00 N	34.67 -1.63 0.00 N	53.20 -2.27 0.00 N	71.39 -2.76 0.00 N	38.35 -1.21 0.00 N	22.16 -0.59 0.00 N	32.68 -0.84 0.00 N	20.88 -0.53 0.00 N	22.92 -0.75 0.00 N	21.54 -0.96 0.00 N	38.47 -1.87 0.00 N	40.79 -2.34 0.00 N	35.31 -1.89 0.00 N	20.52 -0.70 0.00 N	17.64 -0.52 0.00 N	25.62 -0.74 0.00 N
OSWEGO___5 23606	55.73 -1.07 0.00 N	30.47 -0.55 -0.58 N	-6.82 0.22 -4.93 N	14.13 -0.23 -2.09 N	35.27 -0.69 -0.69 N	-19.59 0.50 -7.35 N	-42.37 0.93 -6.80 N	21.74 -0.39 -1.81 N	27.90 -0.49 -2.63 N	38.11 -0.69 -2.51 N	55.48 -1.06 -1.07 N	72.82 -1.47 -0.15 N	41.38 -0.78 -2.60 N	25.10 -0.43 -2.78 N	33.53 -0.66 -0.67 N	24.24 -0.41 -3.25 N	25.44 -0.47 -2.24 N	25.66 -0.44 -3.60 N	41.20 -0.83 -1.69 N	42.27 -0.85 0.00 N	37.08 -0.77 -0.64 N	24.76 -0.45 -3.99 N	22.27 -0.37 -4.48 N	26.44 -0.53 -0.61 N
OSWEGO___6 23613	55.73 -1.07 0.00 N	30.47 -0.55 -0.58 N	-6.82 0.22 -4.93 N	14.13 -0.23 -2.09 N	35.27 -0.69 -0.69 N	-19.59 0.50 -7.35 N	-42.37 0.93 -6.80 N	21.74 -0.39 -1.81 N	27.90 -0.49 -2.63 N	38.11 -0.69 -2.51 N	55.48 -1.06 -1.07 N	72.82 -1.47 -0.15 N	41.38 -0.78 -2.60 N	25.10 -0.43 -2.78 N	33.53 -0.66 -0.67 N	24.24 -0.41 -3.25 N	25.44 -0.47 -2.24 N	25.66 -0.44 -3.60 N	41.20 -0.83 -1.69 N	42.27 -0.85 0.00 N	37.08 -0.77 -0.64 N	24.76 -0.45 -3.99 N	22.27 -0.37 -4.48 N	26.44 -0.53 -0.61 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	54.36 -2.44 0.00 N	30.56 -1.07 -1.19 N	-1.51 0.32 -10.14 N	16.12 -0.44 -4.29 N	35.20 -1.50 -1.43 N	-11.41 0.93 -15.10 N	-34.67 1.46 -13.98 N	22.89 -1.15 -3.72 N	29.52 -1.64 -5.40 N	39.02 -2.43 -5.15 N	53.82 -3.86 -2.20 N	69.08 -5.37 -0.31 N	42.10 -2.80 -5.34 N	26.90 -1.56 -5.71 N	32.30 -2.60 -1.39 N	26.58 -1.50 -6.68 N	26.53 -1.74 -4.60 N	28.13 -1.77 -7.40 N	40.08 -3.74 -3.47 N	39.29 -3.83 0.00 N	35.32 -3.20 -1.32 N	27.54 -1.89 -8.20 N	26.08 -1.29 -9.20 N	25.97 -1.65 -1.26 N	
OXBOW____ 24026	54.11 -2.70 0.00 N	30.42 -1.20 -1.17 N	-1.56 0.36 -10.04 N	16.03 -0.49 -4.25 N	35.04 -1.64 -1.42 N	-11.44 1.04 -14.95 N	-34.62 1.64 -13.85 N	22.75 -1.26 -3.69 N	29.33 -1.78 -5.34 N	38.76 -2.65 -5.10 N	53.47 -4.19 -2.18 N	68.64 -5.81 -0.31 N	41.82 -3.03 -5.29 N	26.73 -1.68 -5.66 N	32.09 -2.79 -1.37 N	26.40 -1.63 -6.62 N	26.35 -1.87 -4.55 N	27.93 -1.91 -7.33 N	39.78 -4.00 -3.43 N	39.01 -4.11 0.00 N	35.07 -3.44 -1.31 N	27.33 -2.02 -8.12 N	25.90 -1.38 -9.12 N	25.82 -1.78 -1.25 N	
PEEKSKILL____ 23653	59.76 2.96 0.00 N	40.02 1.50 -8.08 N	56.54 -0.57 -69.08 N	42.09 0.57 -29.25 N	46.68 1.67 -9.74 N	74.15 -1.29 -102.87 N	42.64 -2.50 -95.25 N	46.69 1.01 -25.36 N	63.80 1.26 -36.76 N	73.23 1.85 -35.08 N	73.24 2.75 -15.02 N	80.09 3.84 -2.10 N	77.93 2.00 -36.37 N	62.82 1.15 -38.92 N	44.78 1.82 -9.44 N	68.04 1.09 -45.54 N	56.25 1.26 -31.32 N	74.13 1.19 -50.43 N	66.32 2.34 -23.63 N	45.56 2.44 0.00 N	48.23 2.04 -8.98 N	78.27 1.17 -55.87 N	81.84 0.96 -62.71 N	36.30 1.37 -8.57 N	
PGE MADISON___WINDPWR 24146	58.20 1.40 0.00 N	33.59 0.82 -2.33 N	7.66 -0.25 -19.88 N	21.05 0.36 -8.42 N	39.28 1.21 -2.80 N	1.22 -0.95 -29.60 N	-24.01 -1.31 -27.41 N	28.42 0.81 -7.30 N	37.41 1.06 -10.58 N	47.96 1.56 -10.09 N	62.04 2.25 -4.32 N	77.47 2.72 -0.61 N	51.44 1.42 -10.47 N	34.87 0.92 -11.20 N	37.65 1.41 -2.72 N	35.39 0.88 -13.10 N	33.69 1.00 -9.01 N	38.32 1.30 -14.51 N	49.50 2.35 -6.80 N	46.27 3.15 0.00 N	42.37 2.58 -2.59 N	38.55 1.24 -16.08 N	37.00 0.80 -18.05 N	30.06 1.24 -2.47 N	
PIERCEFIELD___HYD 23852	53.58 -3.22 0.00 N	28.69 -1.57 0.19 N	-12.87 0.69 1.59 N	11.02 -0.57 0.67 N	33.68 -1.36 0.22 N	-27.79 2.01 2.37 N	-48.19 4.11 2.19 N	18.55 -1.19 0.58 N	23.47 -1.45 0.85 N	32.98 -2.52 0.81 N	51.64 -3.49 0.35 N	69.92 -4.18 0.05 N	36.91 -1.81 0.84 N	21.00 -0.86 0.89 N	32.09 -1.21 0.22 N	19.59 -0.77 1.05 N	21.83 -1.12 0.72 N	19.85 -1.49 1.16 N	36.87 -2.93 0.54 N	39.49 -3.64 0.00 N	34.21 -2.78 0.21 N	18.98 -0.96 1.28 N	16.04 -0.67 1.44 N	25.23 -0.93 0.20 N	
PINELAWN_CC_1 323563	61.57 4.77 0.00 N	43.54 2.53 -10.57 N	57.04 -0.87 -69.88 N	42.73 0.87 -29.59 N	47.57 2.45 -9.85 N	74.99 -1.64 -104.07 N	43.37 -2.88 -96.35 N	47.09 1.12 -25.65 N	64.44 1.48 -37.19 N	74.17 2.38 -35.49 N	73.98 3.31 -15.19 N	81.02 4.75 -2.13 N	78.91 2.56 -36.79 N	63.62 1.49 -39.37 N	45.56 2.49 -9.55 N	68.72 1.24 -46.07 N	56.80 1.44 -31.68 N	74.89 1.37 -51.02 N	67.02 2.76 -23.90 N	45.86 2.74 0.00 N	48.91 2.62 -9.09 N	79.56 1.81 -56.52 N	82.92 1.31 -63.44 N	36.92 1.89 -8.67 N	
PJM_GEN_KEYSTONE 24065	53.89 -2.91 0.00 N	34.77 -1.54 -5.87 N	38.98 0.79 -50.16 N	33.00 -0.51 -21.24 N	40.74 -1.60 -7.07 N	53.44 0.76 -4.19 N	22.03 2.98 -69.16 N	37.62 -1.11 -18.41 N	50.92 -1.54 -26.70 N	59.43 -2.34 -25.47 N	63.26 -3.12 -10.90 N	70.59 -5.09 -1.53 N	63.02 -2.95 -26.41 N	55.00 0.09 -15.02 N	38.89 -1.48 -6.86 N	53.03 -1.45 -33.07 N	44.79 -1.63 -22.74 N	48.00 0.19 -19.81 N	55.40 -2.10 -17.16 N	40.25 -2.87 0.00 N	41.31 -2.41 -6.52 N	60.67 -1.12 -40.57 N	62.80 -0.90 -45.54 N	31.41 -1.16 -6.22 N	
PJM_GEN_NEPTUNE_PROXY 323594	60.78 3.98 0.00 N	43.15 2.13 -10.57 N	57.19 -0.73 -69.88 N	42.58 0.73 -29.59 N	47.19 2.07 -9.85 N	55.88 3.03 -4.36 N	43.78 -2.47 -96.35 N	46.94 0.96 -25.65 N	64.24 1.28 -37.19 N	73.82 2.03 -35.49 N	73.41 2.75 -15.19 N	80.25 3.97 -2.13 N	78.45 2.10 -36.79 N	63.37 1.24 -39.37 N	45.21 2.14 -9.55 N	68.66 1.19 -46.07 N	56.78 1.42 -31.68 N	56.31 1.86 -26.45 N	66.94 2.69 -23.90 N	45.86 2.74 0.00 N	48.74 2.45 -9.09 N	79.25 1.51 -56.52 N	82.69 1.09 -63.44 N	36.59 1.57 -8.67 N	
PLEASANTVLY___LBMP 24000	59.41 2.61 0.00 N	40.32 1.33 -8.55 N	60.59 -0.51 -73.07 N	43.73 0.52 -30.94 N	47.09 1.52 -10.30 N	80.23 -1.15 -108.82 N	48.44 -2.21 -100.75 N	48.04 0.89 -26.83 N	65.79 1.14 -38.89 N	75.04 1.63 -37.11 N	73.83 2.47 -15.89 N	79.77 3.40 -2.23 N	79.83 1.80 -38.47 N	64.95 1.03 -41.17 N	45.10 1.59 -9.99 N	70.55 0.97 -48.18 N	57.91 1.11 -33.13 N	76.90 1.04 -53.35 N	67.37 2.02 -25.00 N	45.23 2.11 0.00 N	48.51 1.80 -9.50 N	81.37 1.04 -59.10 N	85.37 0.87 -66.34 N	36.65 1.23 -9.06 N	
POLETTI____ 23519	60.32 3.51 0.00 N	40.37 1.76 -8.17 N	57.24 -0.65 -69.86 N	42.51 0.66 -29.58 N	47.04 1.93 -9.85 N	75.10 -1.50 -104.04 N	43.29 -2.92 -96.32 N	47.13 1.16 -25.65 N	64.41 1.46 -37.18 N	73.91 2.14 -35.48 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.73 2.39 -36.78 N	63.50 1.39 -39.36 N	45.26 2.19 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.94 1.43 -51.00 N	67.04 2.79 -23.90 N	46.05 2.92 0.00 N	48.75 2.46 -9.09 N	79.13 1.40 -56.50 N	82.73 1.14 -63.42 N	36.64 1.62 -8.66 N	
PORT_JEFF_3 23555	62.18 5.38 0.00 N	43.90 2.88 -10.57 N	56.90 -1.02 -69.88 N	42.87 1.01 -29.59 N	47.94 2.82 -9.85 N	74.83 -1.80 -104.07 N	43.32 -2.93 -96.35 N	47.13 1.16 -25.65 N	64.49 1.53 -37.19 N	74.20 2.41 -35.49 N	73.98 3.31 -15.19 N	80.77 4.50 -2.13 N	78.80 2.44 -36.79 N	63.60 1.48 -39.37 N	45.63 2.56 -9.55 N	68.86 1.38 -46.07 N	57.06 1.70 -31.68 N	75.13 1.60 -51.02 N	67.54 3.29 -23.90 N	46.50 3.38 0.00 N	49.26 2.97 -9.09 N	79.55 1.80 -56.52 N	82.88 1.28 -63.44 N	36.94 1.92 -8.67 N	
PORT_JEFF_4 23616	62.18 5.38 0.00 N	43.90 2.88 -10.57 N	56.90 -1.02 -69.88 N	42.87 1.01 -29.59 N	47.94 2.82 -9.85 N	74.83 -1.80 -104.07 N	43.32 -2.93 -96.35 N	47.13 1.16 -25.65 N	64.49 1.53 -37.19 N	74.20 2.41 -35.49 N	73.98 3.31 -15.19 N	80.77 4.50 -2.13 N	78.80 2.44 -36.79 N	63.60 1.48 -39.37 N	45.63 2.56 -9.55 N	68.86 1.38 -46.07 N	57.06 1.70 -31.68 N	75.13 1.60 -51.02 N	67.54 3.29 -23.90 N	46.50 3.38 0.00 N	49.26 2.97 -9.09 N	79.55 1.80 -56.52 N	82.88 1.28 -63.44 N	36.94 1.92 -8.67 N	
PORT_JEFF_IC 23713	62.41 5.61 0.00 N	44.02 3.00 -10.57 N	56.85 -1.06 -69.88 N	42.91 1.06 -29.59 N	48.07 2.95 -9.85 N	74.72 -1.91 -104.07 N	43.12 -3.12 -96.35 N	47.21 1.24 -25.65 N	64.60 1.64 -37.19 N	74.34 2.56 -35.49 N	74.18 3.51 -15.19 N	81.07 4.80 -2.13 N	78.94 2.59 -36.79 N	63.67 1.54 -39.37 N	45.73 2.67 -9.55 N	68.93 1.45 -46.07 N	57.14 1.79 -31.68 N	75.21 1.68 -51.02 N	67.68 3.43 -23.90 N	46.63 3.51 0.00 N	49.38 3.09 -9.09 N	79.61 1.86 -56.52 N	82.93 1.33 -63.44 N	37.00 1.97 -8.67 N	
PPL PILGRIM_ST_GT1	61.99	43.76	56.97	42.80	47.75	74.96	43.52	47.08	64.46	74.23	74.19	81.16	78.99	63.68	45.73	68.96	57.14	75.22	67.63	46.58	49.38	79.63	82.96	37.00	

24216	5.19 0.00 N	2.74 -10.57 N	-0.95 -69.88 N	0.94 -29.59 N	2.63 -9.85 N	-1.68 -104.07 N	-2.72 -96.35 N	1.11 -25.65 N	1.51 -37.19 N	2.44 -35.49 N	3.52 -15.19 N	4.89 -2.13 N	2.64 -36.79 N	1.56 -39.37 N	2.66 -9.55 N	1.48 -46.07 N	1.78 -31.68 N	1.70 -51.02 N	3.38 -23.90 N	3.46 0.00 N	3.09 -9.09 N	1.88 -56.52 N	1.36 -63.44 N	1.98 -8.67 N
PPL PILGRIM_ST_GT2 24217	61.99 5.19 0.00 N	43.76 2.74 -10.57 N	56.97 -0.95 -69.88 N	42.80 0.94 -29.59 N	47.75 2.63 -9.85 N	74.96 -1.68 -104.07 N	43.52 -2.72 -96.35 N	47.08 1.11 -25.65 N	64.46 1.51 -37.19 N	74.23 2.44 -35.49 N	74.19 3.52 -15.19 N	81.16 4.89 -2.13 N	78.99 2.64 -36.79 N	63.68 1.56 -39.37 N	45.73 2.66 -9.55 N	68.96 1.48 -46.07 N	57.14 1.78 -31.68 N	75.22 1.70 -51.02 N	67.63 3.38 -23.90 N	46.58 3.46 0.00 N	49.38 3.09 -9.09 N	79.63 1.88 -56.52 N	82.96 1.36 -63.44 N	37.00 1.98 -8.67 N
PPL_SHRM_GT3 24213	62.80 6.00 0.00 N	44.15 3.13 -10.57 N	56.82 -1.10 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.71 -1.93 -104.07 N	43.32 -2.93 -96.35 N	47.00 1.02 -25.65 N	64.35 1.39 -37.19 N	74.03 2.25 -35.49 N	73.70 3.03 -15.19 N	80.47 4.19 -2.13 N	78.61 2.26 -36.79 N	63.48 1.36 -39.37 N	45.44 2.37 -9.55 N	68.76 1.29 -46.07 N	56.94 1.59 -31.68 N	75.04 1.52 -51.02 N	67.38 3.13 -23.90 N	46.30 3.18 0.00 N	49.09 2.80 -9.09 N	79.44 1.70 -56.52 N	82.79 1.19 -63.44 N	36.92 1.89 -8.67 N
PPL_SHRM_GT4 24214	62.80 6.00 0.00 N	44.15 3.13 -10.57 N	56.82 -1.10 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.71 -1.93 -104.07 N	43.32 -2.93 -96.35 N	47.00 1.02 -25.65 N	64.35 1.39 -37.19 N	74.03 2.25 -35.49 N	73.70 3.03 -15.19 N	80.47 4.19 -2.13 N	78.61 2.26 -36.79 N	63.48 1.36 -39.37 N	45.44 2.37 -9.55 N	68.76 1.29 -46.07 N	56.94 1.59 -31.68 N	75.04 1.52 -51.02 N	67.38 3.13 -23.90 N	46.30 3.18 0.00 N	49.09 2.80 -9.09 N	79.44 1.70 -56.52 N	82.79 1.19 -63.44 N	36.92 1.89 -8.67 N
PROJECT___ORANGE 1 24174	56.45 -0.35 0.00 N	30.90 -0.19 -0.65 N	-6.34 0.08 -5.54 N	14.53 -0.09 -2.35 N	35.76 -0.29 -0.78 N	-18.98 0.19 -8.25 N	-42.06 0.41 -7.64 N	22.20 -0.15 -2.04 N	28.54 -0.18 -2.95 N	38.90 -0.22 -2.82 N	56.30 -0.37 -1.20 N	73.80 -0.52 -0.17 N	42.20 -0.28 -2.92 N	25.72 -0.15 -3.12 N	34.03 -0.25 -0.76 N	24.91 -0.15 -3.65 N	26.02 -0.16 -2.51 N	26.40 -0.15 -4.05 N	41.98 -0.27 -1.89 N	42.89 -0.23 0.00 N	37.64 -0.28 -0.72 N	25.52 -0.18 -4.48 N	23.07 -0.12 -5.03 N	26.84 -0.20 -0.69 N
PROJECT___ORANGE 2 24166	56.45 -0.35 0.00 N	30.90 -0.19 -0.65 N	-6.34 0.08 -5.54 N	14.53 -0.09 -2.35 N	35.76 -0.29 -0.78 N	-18.98 0.19 -8.25 N	-42.06 0.41 -7.64 N	22.20 -0.15 -2.04 N	28.54 -0.18 -2.95 N	38.90 -0.22 -2.82 N	56.30 -0.37 -1.20 N	73.80 -0.52 -0.17 N	42.20 -0.28 -2.92 N	25.72 -0.15 -3.12 N	34.03 -0.25 -0.76 N	24.91 -0.15 -3.65 N	26.02 -0.16 -2.51 N	26.40 -0.15 -4.05 N	41.98 -0.27 -1.89 N	42.89 -0.23 0.00 N	37.64 -0.28 -0.72 N	25.52 -0.18 -4.48 N	23.07 -0.12 -5.03 N	26.84 -0.20 -0.69 N
PYRITES___HYD 24023	53.64 -3.16 0.00 N	28.69 -1.55 0.19 N	-12.93 0.69 1.65 N	11.00 -0.57 0.70 N	33.68 -1.35 0.23 N	-27.93 1.97 2.46 N	-48.39 3.99 2.28 N	18.60 -1.11 0.61 N	23.56 -1.32 0.88 N	33.14 -2.32 0.84 N	51.96 -3.15 0.36 N	70.30 -3.80 0.05 N	37.06 -1.63 0.87 N	21.06 -0.76 0.93 N	32.22 -1.07 0.23 N	19.63 -0.69 1.09 N	21.89 -1.03 0.75 N	19.93 -1.36 1.21 N	37.10 -2.68 0.57 N	39.74 -3.38 0.00 N	34.35 -2.63 0.21 N	18.98 -0.90 1.34 N	16.02 -0.64 1.50 N	25.26 -0.90 0.21 N
RAMAPO___LBMP 323565	59.81 3.01 0.00 N	39.90 1.54 -7.92 N	55.19 -0.59 -67.75 N	41.55 0.60 -28.69 N	46.57 1.75 -9.55 N	72.09 -1.36 -100.89 N	40.69 -2.62 -93.41 N	46.24 1.05 -24.87 N	63.12 1.30 -36.05 N	72.59 1.89 -34.41 N	72.99 2.79 -14.73 N	80.10 3.89 -2.06 N	77.23 2.00 -35.67 N	62.07 1.14 -38.17 N	44.60 1.82 -9.26 N	67.17 1.09 -44.67 N	55.64 1.26 -30.71 N	73.15 1.19 -49.46 N	65.85 2.33 -23.17 N	45.54 2.41 0.00 N	48.03 2.02 -8.81 N	77.19 1.17 -54.79 N	80.64 0.97 -61.50 N	36.16 1.41 -8.40 N
RANKINE____ 23646	53.82 -2.99 0.00 N	30.34 -1.38 -1.27 N	-0.63 0.47 -10.86 N	16.32 -0.54 -4.60 N	35.00 -1.80 -1.53 N	-10.07 1.20 -16.17 N	-33.10 2.04 -14.97 N	23.00 -1.30 -3.99 N	29.72 -1.83 -5.78 N	39.09 -2.73 -5.51 N	53.51 -4.32 -2.36 N	68.56 -5.91 -0.33 N	42.16 -3.12 -5.72 N	27.12 -1.75 -6.12 N	32.20 -2.81 -1.48 N	26.91 -1.66 -7.16 N	26.69 -1.90 -4.92 N	28.52 -1.91 -7.93 N	40.12 -3.94 -3.71 N	39.07 -4.06 0.00 N	35.22 -3.40 -1.41 N	28.05 -1.95 -8.78 N	26.61 -1.41 -9.86 N	25.89 -1.81 -1.35 N
RAVENSWOOD_GT2_1 24244	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.33 -2.89 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.88 2.10 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.69 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.75 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	66.99 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.12 1.38 -56.51 N	82.71 1.13 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT2_2 24245	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.33 -2.89 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.88 2.10 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.69 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.75 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	66.99 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.12 1.38 -56.51 N	82.71 1.13 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT2_3 24246	60.32 3.51 0.00 N	40.37 1.76 -8.17 N	57.25 -0.65 -69.86 N	42.51 0.66 -29.58 N	47.05 1.93 -9.85 N	75.11 -1.50 -104.04 N	43.30 -2.92 -96.33 N	47.13 1.16 -25.65 N	64.41 1.46 -37.18 N	73.91 2.14 -35.48 N	73.92 3.26 -15.19 N	80.80 4.53 -2.13 N	78.73 2.39 -36.78 N	63.50 1.38 -39.36 N	45.26 2.19 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.94 1.43 -51.01 N	67.04 2.79 -23.90 N	46.04 2.93 0.00 N	48.75 2.46 -9.09 N	79.14 1.40 -56.51 N	82.73 1.14 -63.43 N	36.64 1.62 -8.67 N
RAVENSWOOD_GT2_4 24247	60.32 3.51 0.00 N	40.37 1.76 -8.17 N	57.25 -0.65 -69.86 N	42.51 0.66 -29.58 N	47.05 1.93 -9.85 N	75.11 -1.50 -104.04 N	43.30 -2.92 -96.33 N	47.13 1.16 -25.65 N	64.41 1.46 -37.18 N	73.91 2.14 -35.48 N	73.92 3.26 -15.19 N	80.80 4.53 -2.13 N	78.73 2.39 -36.78 N	63.50 1.38 -39.36 N	45.26 2.19 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.94 1.43 -51.01 N	67.04 2.79 -23.90 N	46.04 2.93 0.00 N	48.75 2.46 -9.09 N	79.14 1.40 -56.51 N	82.73 1.14 -63.43 N	36.64 1.62 -8.67 N
RAVENSWOOD_GT3_1 24248	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.65 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.33 -2.89 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.88 2.10 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.69 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.75 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	66.99 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.11 1.38 -56.51 N	82.71 1.12 -63.43 N	36.62 1.60 -8.67 N

RAVENSWOOD_GT3_2 24249	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.65 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.33 -2.89 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.88 2.10 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.69 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.75 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	66.99 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.11 1.38 -56.51 N	82.71 1.12 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT3_3 24250	60.32 3.52 0.00 N	40.38 1.77 -8.17 N	57.24 -0.66 -69.86 N	42.51 0.66 -29.58 N	47.06 1.94 -9.85 N	75.10 -1.50 -104.04 N	43.31 -2.92 -96.33 N	47.13 1.16 -25.65 N	64.42 1.47 -37.18 N	73.92 2.14 -35.48 N	73.94 3.27 -15.19 N	80.81 4.54 -2.13 N	78.74 2.40 -36.78 N	63.51 1.39 -39.36 N	45.27 2.20 -9.55 N	68.78 1.31 -46.06 N	56.86 1.52 -31.67 N	74.95 1.43 -51.01 N	67.05 2.81 -23.90 N	46.06 2.94 0.00 N	48.76 2.47 -9.09 N	79.14 1.41 -56.51 N	82.73 1.15 -63.43 N	36.65 1.63 -8.67 N
RAVENSWOOD_GT3_4 24251	60.32 3.52 0.00 N	40.38 1.77 -8.17 N	57.24 -0.66 -69.86 N	42.51 0.66 -29.58 N	47.06 1.94 -9.85 N	75.10 -1.50 -104.04 N	43.31 -2.92 -96.33 N	47.13 1.16 -25.65 N	64.42 1.47 -37.18 N	73.92 2.14 -35.48 N	73.94 3.27 -15.19 N	80.81 4.54 -2.13 N	78.74 2.40 -36.78 N	63.51 1.39 -39.36 N	45.27 2.20 -9.55 N	68.78 1.31 -46.06 N	56.86 1.52 -31.67 N	74.95 1.43 -51.01 N	67.05 2.81 -23.90 N	46.06 2.94 0.00 N	48.76 2.47 -9.09 N	79.14 1.41 -56.51 N	82.73 1.15 -63.43 N	36.65 1.63 -8.67 N
RAVENSWOOD_GT_1 23729	60.34 3.53 0.00 N	40.37 1.75 -8.17 N	57.26 -0.64 -69.86 N	42.51 0.66 -29.58 N	47.03 1.91 -9.85 N	75.16 -1.45 -104.04 N	43.28 -2.94 -96.33 N	47.11 1.14 -25.65 N	64.36 1.41 -37.18 N	73.85 2.06 -35.48 N	73.86 3.20 -15.19 N	80.71 4.43 -2.13 N	78.68 2.34 -36.78 N	63.48 1.36 -39.36 N	45.23 2.17 -9.55 N	68.73 1.27 -46.06 N	56.83 1.48 -31.67 N	74.91 1.40 -51.01 N	67.01 2.76 -23.90 N	46.01 2.89 0.00 N	48.74 2.45 -9.09 N	79.11 1.37 -56.51 N	82.70 1.12 -63.43 N	36.64 1.62 -8.67 N
RAVENSWOOD_GT_10 24258	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.34 -2.88 -96.33 N	47.11 1.14 -25.65 N	64.40 1.45 -37.18 N	73.89 2.11 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.70 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.76 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	67.00 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.12 1.39 -56.51 N	82.72 1.13 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_11 24259	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.34 -2.88 -96.33 N	47.11 1.14 -25.65 N	64.40 1.45 -37.18 N	73.89 2.11 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.70 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.76 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	67.00 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.12 1.39 -56.51 N	82.72 1.13 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_4 24252	60.28 3.48 0.00 N	40.37 1.75 -8.17 N	57.24 -0.66 -69.86 N	42.51 0.66 -29.58 N	47.04 1.92 -9.85 N	75.11 -1.50 -104.04 N	43.32 -2.90 -96.33 N	47.12 1.15 -25.65 N	64.42 1.47 -37.18 N	73.92 2.14 -35.48 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.73 2.39 -36.78 N	63.50 1.38 -39.36 N	45.24 2.18 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.93 1.42 -51.01 N	67.03 2.79 -23.90 N	46.03 2.91 0.00 N	48.73 2.44 -9.09 N	79.13 1.40 -56.51 N	82.72 1.14 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_5 24254	60.28 3.48 0.00 N	40.37 1.75 -8.17 N	57.24 -0.66 -69.86 N	42.51 0.66 -29.58 N	47.04 1.92 -9.85 N	75.11 -1.50 -104.04 N	43.32 -2.90 -96.33 N	47.12 1.15 -25.65 N	64.42 1.47 -37.18 N	73.92 2.14 -35.48 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.73 2.39 -36.78 N	63.50 1.38 -39.36 N	45.24 2.18 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.93 1.42 -51.01 N	67.03 2.79 -23.90 N	46.03 2.91 0.00 N	48.73 2.44 -9.09 N	79.13 1.40 -56.51 N	82.72 1.14 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_6 24253	60.28 3.48 0.00 N	40.37 1.75 -8.17 N	57.24 -0.66 -69.86 N	42.51 0.66 -29.58 N	47.04 1.92 -9.85 N	75.11 -1.50 -104.04 N	43.32 -2.90 -96.33 N	47.12 1.15 -25.65 N	64.42 1.47 -37.18 N	73.92 2.14 -35.48 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.73 2.39 -36.78 N	63.50 1.38 -39.36 N	45.24 2.18 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.93 1.42 -51.01 N	67.03 2.79 -23.90 N	46.03 2.91 0.00 N	48.73 2.44 -9.09 N	79.13 1.40 -56.51 N	82.72 1.14 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_7 24255	60.28 3.48 0.00 N	40.37 1.75 -8.17 N	57.24 -0.66 -69.86 N	42.51 0.66 -29.58 N	47.04 1.92 -9.85 N	75.11 -1.50 -104.04 N	43.32 -2.90 -96.33 N	47.12 1.15 -25.65 N	64.42 1.47 -37.18 N	73.92 2.14 -35.48 N	73.93 3.27 -15.19 N	80.81 4.54 -2.13 N	78.73 2.39 -36.78 N	63.50 1.38 -39.36 N	45.24 2.18 -9.55 N	68.77 1.31 -46.06 N	56.86 1.52 -31.67 N	74.93 1.42 -51.01 N	67.03 2.79 -23.90 N	46.03 2.91 0.00 N	48.73 2.44 -9.09 N	79.13 1.40 -56.51 N	82.72 1.14 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.34 -2.88 -96.33 N	47.11 1.14 -25.65 N	64.40 1.45 -37.18 N	73.89 2.11 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.70 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.76 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	67.00 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.12 1.39 -56.51 N	82.72 1.13 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD_GT_9 24257	60.27 3.47 0.00 N	40.35 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.02 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.34 -2.88 -96.33 N	47.11 1.14 -25.65 N	64.40 1.45 -37.18 N	73.89 2.11 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.70 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.76 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	67.00 2.75 -23.90 N	46.00 2.88 0.00 N	48.71 2.42 -9.09 N	79.12 1.39 -56.51 N	82.72 1.13 -63.43 N	36.62 1.60 -8.67 N
RAVENSWOOD____1 23533	60.24 3.44 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	46.99 1.87 -9.85 N	75.21 -1.40 -104.04 N	43.36 -2.86 -96.33 N	47.07 1.10 -25.65 N	64.32 1.37 -37.18 N	73.78 1.99 -35.48 N	73.75 3.09 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.19 2.12 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.87 1.36 -51.01 N	66.93 2.68 -23.90 N	45.95 2.83 0.00 N	48.68 2.40 -9.09 N	79.07 1.34 -56.51 N	82.67 1.09 -63.43 N	36.61 1.59 -8.67 N
RAVENSWOOD____2 23534	60.13 3.33 0.00 N	40.29 1.67 -8.17 N	57.30 -0.60 -69.86 N	42.47 0.62 -29.58 N	46.94 1.82 -9.85 N	75.29 -1.32 -104.04 N	43.51 -2.71 -96.33 N	47.02 1.05 -25.65 N	64.23 1.28 -37.18 N	73.60 1.82 -35.48 N	73.42 2.76 -15.19 N	80.08 3.80 -2.13 N	78.38 2.04 -36.78 N	63.33 1.22 -39.36 N	45.06 2.00 -9.55 N	68.61 1.14 -46.06 N	56.69 1.35 -31.67 N	74.76 1.25 -51.01 N	66.75 2.51 -23.90 N	45.82 2.70 0.00 N	48.62 2.33 -9.09 N	79.01 1.28 -56.51 N	82.62 1.04 -63.43 N	36.56 1.54 -8.67 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	60.27 3.47 0.00 N	40.36 1.74 -8.17 N	57.25 -0.65 -69.86 N	42.50 0.66 -29.58 N	47.03 1.91 -9.85 N	75.13 -1.48 -104.04 N	43.33 -2.89 -96.33 N	47.11 1.14 -25.65 N	64.40 1.45 -37.18 N	73.89 2.11 -35.48 N	73.88 3.22 -15.19 N	80.73 4.46 -2.13 N	78.69 2.35 -36.78 N	63.48 1.36 -39.36 N	45.23 2.16 -9.55 N	68.76 1.29 -46.06 N	56.84 1.49 -31.67 N	74.92 1.41 -51.01 N	67.00 2.75 -23.90 N	46.00 2.88 0.00 N	48.72 2.43 -9.09 N	79.12 1.39 -56.51 N	82.71 1.13 -63.43 N	36.62 1.60 -8.67 N	
RAVENSWOOD___4 23820	60.24 3.44 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	46.99 1.87 -9.85 N	75.21 -1.40 -104.04 N	43.36 -2.86 -96.33 N	47.07 1.10 -25.65 N	64.32 1.37 -37.18 N	73.78 1.99 -35.48 N	73.75 3.09 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.19 2.12 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.87 1.36 -51.01 N	66.93 2.68 -23.90 N	45.95 2.83 0.00 N	48.68 2.40 -9.09 N	79.07 1.34 -56.51 N	82.67 1.09 -63.43 N	36.61 1.59 -8.67 N	
RCPL_TRUST___DRP 24196	60.37 3.57 0.00 N	40.41 1.80 -8.17 N	57.21 -0.68 -69.85 N	42.52 0.68 -29.58 N	47.10 1.98 -9.85 N	75.06 -1.53 -104.03 N	43.25 -2.96 -96.31 N	47.14 1.18 -25.64 N	64.45 1.51 -37.18 N	73.96 2.18 -35.48 N	74.01 3.35 -15.19 N	80.93 4.66 -2.13 N	78.79 2.45 -36.78 N	63.53 1.42 -39.36 N	45.30 2.23 -9.55 N	68.80 1.34 -46.06 N	56.88 1.54 -31.67 N	74.96 1.46 -51.00 N	67.08 2.84 -23.90 N	46.09 2.97 0.00 N	48.78 2.50 -9.08 N	79.15 1.43 -56.50 N	82.74 1.16 -63.41 N	36.67 1.65 -8.66 N	
RENSSELAER___COGEN 23796	58.30 1.50 0.00 N	41.59 0.86 -10.29 N	75.66 -0.37 -87.99 N	49.90 0.37 -37.26 N	48.76 1.09 -12.41 N	102.76 -0.85 -131.04 N	69.66 -1.55 -121.32 N	53.14 0.52 -32.30 N	73.25 0.65 -46.83 N	81.86 0.88 -44.69 N	75.92 1.32 -19.13 N	78.60 1.77 -2.68 N	86.81 0.92 -46.33 N	72.83 0.50 -49.58 N	46.37 0.82 -12.03 N	79.96 0.54 -58.01 N	64.14 0.58 -39.89 N	87.23 0.48 -64.24 N	71.35 0.90 -30.10 N	44.07 0.95 0.00 N	49.52 0.88 -11.44 N	92.87 0.48 -71.17 N	98.42 0.38 -79.88 N	37.86 0.59 -10.91 N	
REVERE_CPPR_DRP 24186	57.45 0.65 0.00 N	30.73 0.29 0.00 N	-12.05 -0.09 0.00 N	12.38 0.11 0.00 N	35.57 0.30 0.00 N	-27.67 -0.23 0.00 N	-50.44 -0.34 0.00 N	20.58 0.26 0.00 N	26.20 0.43 0.00 N	36.95 0.65 0.00 N	56.57 1.10 0.00 N	75.56 1.41 0.00 N	40.33 0.77 0.00 N	23.21 0.45 0.00 N	34.18 0.66 0.00 N	21.83 0.42 0.00 N	24.13 0.46 0.00 N	22.97 0.46 0.00 N	41.23 0.88 0.00 N	44.08 0.95 0.00 N	37.88 0.67 0.00 N	21.60 0.37 0.00 N	18.44 0.27 0.00 N	26.70 0.34 0.00 N	
ROCHESTER_9_IC 23652	55.38 -1.42 0.00 N	30.64 -0.73 -0.92 N	-3.84 0.24 -7.89 N	15.27 -0.34 -3.34 N	35.25 -1.13 -1.11 N	-15.00 0.69 -11.74 N	-38.12 1.11 -10.87 N	22.54 -0.67 -2.90 N	29.10 -0.87 -4.20 N	39.07 -1.24 -4.00 N	55.30 -1.89 -1.72 N	71.74 -2.64 -0.24 N	42.38 -1.33 -4.15 N	26.45 -0.74 -4.44 N	33.29 -1.30 -1.08 N	25.85 -0.76 -5.20 N	26.34 -0.90 -3.57 N	27.35 -0.91 -5.76 N	41.18 -1.86 -2.70 N	41.31 -1.81 0.00 N	36.64 -1.58 -1.03 N	26.61 -1.00 -6.38 N	24.62 -0.70 -7.16 N	26.32 -1.01 -0.98 N	
ROSETON___1 23587	59.37 2.58 0.00 N	39.97 1.33 -8.20 N	57.62 -0.50 -70.09 N	42.46 0.51 -29.68 N	46.63 1.48 -9.88 N	75.80 -1.15 -104.38 N	44.34 -2.20 -96.64 N	46.93 0.88 -25.73 N	64.18 1.12 -37.30 N	73.52 1.62 -35.59 N	73.16 2.44 -15.24 N	79.66 3.38 -2.14 N	78.23 1.77 -36.90 N	63.26 1.01 -39.49 N	44.69 1.59 -9.58 N	68.58 0.96 -46.21 N	56.54 1.09 -31.78 N	74.72 1.04 -51.17 N	66.34 2.02 -23.98 N	45.23 2.10 0.00 N	48.10 1.79 -9.11 N	78.94 1.03 -56.69 N	82.64 0.85 -63.63 N	36.26 1.21 -8.69 N	
ROSETON___2 23588	59.37 2.58 0.00 N	39.97 1.33 -8.20 N	57.62 -0.50 -70.09 N	42.46 0.51 -29.68 N	46.63 1.48 -9.88 N	75.80 -1.15 -104.38 N	44.34 -2.20 -96.64 N	46.93 0.88 -25.73 N	64.18 1.12 -37.30 N	73.52 1.62 -35.59 N	73.16 2.44 -15.24 N	79.66 3.38 -2.14 N	78.23 1.77 -36.90 N	63.26 1.01 -39.49 N	44.69 1.59 -9.58 N	68.58 0.96 -46.21 N	56.54 1.09 -31.78 N	74.72 1.04 -51.17 N	66.34 2.02 -23.98 N	45.23 2.10 0.00 N	48.10 1.79 -9.11 N	78.94 1.03 -56.69 N	82.64 0.85 -63.63 N	36.26 1.21 -8.69 N	
RUSSELL___1 23602	56.47 -0.33 0.00 N	31.21 -0.14 -0.91 N	-4.14 0.01 -7.81 N	15.47 -0.10 -3.31 N	35.95 -0.42 -1.10 N	-15.72 0.09 -11.63 N	-39.34 0.00 -10.77 N	23.06 -0.13 -2.87 N	29.84 -0.09 -4.16 N	40.14 -0.13 -3.97 N	56.97 -0.21 -1.70 N	73.94 -0.44 -0.24 N	43.48 -0.19 -4.11 N	27.06 -0.09 -4.40 N	34.23 -0.35 -1.07 N	26.39 -0.16 -5.15 N	26.98 -0.23 -3.54 N	27.96 -0.25 -5.70 N	42.49 -0.53 -2.67 N	42.76 -0.36 0.00 N	37.79 -0.43 -1.02 N	27.15 -0.39 -6.31 N	25.01 -0.24 -7.09 N	26.90 -0.42 -0.97 N	
RUSSELL___2 23532	56.47 -0.33 0.00 N	31.21 -0.14 -0.91 N	-4.14 0.01 -7.81 N	15.47 -0.10 -3.31 N	35.95 -0.42 -1.10 N	-15.72 0.09 -11.63 N	-39.34 0.00 -10.77 N	23.06 -0.13 -2.87 N	29.84 -0.09 -4.16 N	40.14 -0.13 -3.97 N	56.97 -0.21 -1.70 N	73.94 -0.44 -0.24 N	43.48 -0.19 -4.11 N	27.06 -0.09 -4.40 N	34.23 -0.35 -1.07 N	26.39 -0.16 -5.15 N	26.98 -0.23 -3.54 N	27.96 -0.25 -5.70 N	42.49 -0.53 -2.67 N	42.76 -0.36 0.00 N	37.79 -0.43 -1.02 N	27.15 -0.39 -6.31 N	25.01 -0.24 -7.09 N	26.90 -0.42 -0.97 N	
RUSSELL___3 23549	55.38 -1.43 0.00 N	30.69 -0.67 -0.92 N	-3.87 0.21 -7.88 N	15.29 -0.31 -3.34 N	35.35 -1.04 -1.11 N	-15.09 0.61 -11.73 N	-38.28 0.97 -10.86 N	22.61 -0.60 -2.89 N	29.22 -0.74 -4.19 N	39.24 -1.07 -4.00 N	55.52 -1.66 -1.71 N	72.02 -2.37 -0.24 N	42.52 -1.19 -4.15 N	26.53 -0.66 -4.44 N	33.40 -1.19 -1.08 N	25.92 -0.68 -5.20 N	26.43 -0.81 -3.57 N	27.44 -0.82 -5.75 N	41.36 -1.68 -2.70 N	41.53 -1.60 0.00 N	36.80 -1.43 -1.02 N	26.68 -0.92 -6.37 N	24.67 -0.65 -7.15 N	26.40 -0.93 -0.98 N	
RUSSELL___4 23556	56.45 -0.35 0.00 N	31.20 -0.15 -0.91 N	-4.14 0.01 -7.81 N	15.47 -0.11 -3.31 N	35.93 -0.44 -1.10 N	-15.71 0.09 -11.63 N	-39.32 0.01 -10.77 N	23.05 -0.14 -2.87 N	29.82 -0.11 -3.97 N	40.12 -0.14 -1.70 N	56.92 -0.25 -0.24 N	73.90 -0.48 -0.24 N	43.46 -0.21 -4.11 N	27.04 -0.11 -4.40 N	34.21 -0.38 -1.07 N	26.37 -0.18 -5.15 N	26.96 -0.25 -3.54 N	27.95 -0.26 -5.70 N	42.46 -0.56 -2.67 N	42.72 -0.40 0.00 N	37.76 -0.46 -1.02 N	27.14 -0.41 -6.31 N	25.00 -0.25 -7.09 N	26.88 -0.44 -0.97 N	
RUSSELL___STATION 23914	55.38 -1.43 0.00 N	30.69 -0.67 -0.92 N	-3.87 0.21 -7.88 N	15.29 -0.31 -3.34 N	35.35 -1.04 -1.11 N	-15.09 0.61 -11.73 N	-38.28 0.97 -10.86 N	22.61 -0.60 -2.89 N	29.22 -0.74 -4.19 N	39.24 -1.07 -4.00 N	55.52 -1.66 -1.71 N	72.02 -2.37 -0.24 N	42.52 -1.19 -4.15 N	26.53 -0.66 -4.44 N	33.40 -1.19 -1.08 N	25.92 -0.68 -5.20 N	26.43 -0.81 -3.57 N	27.44 -0.82 -5.75 N	41.36 -1.68 -2.70 N	41.53 -1.60 0.00 N	36.80 -1.43 -1.02 N	26.68 -0.92 -6.37 N	24.67 -0.65 -7.15 N	26.40 -0.93 -0.98 N	
S SALMON___HYD	55.78	30.38	-7.38	13.87	35.19	-20.43	-43.06	21.54	27.66	37.98	55.66	73.30	41.30	24.90	33.64	23.97	25.29	25.33	41.20	42.42	37.07	24.41	21.83	26.43	

24043	-1.02 0.00 N	-0.57 -0.51 N	0.24 -4.35 N	-0.24 -1.84 N	-0.68 -0.61 N	0.53 -6.47 N	1.06 -5.99 N	-0.37 -1.60 N	-0.42 -2.31 N	-0.53 -2.20 N	-0.76 -0.94 N	-0.98 -0.13 N	-0.55 -2.29 N	-0.30 -2.45 N	-0.48 -0.59 N	-0.30 -2.86 N	-0.35 -1.97 N	-0.34 -3.17 N	-0.63 -1.49 N	-0.70 0.00 N	-0.70 -0.57 N	-0.33 -3.51 N	-0.28 -3.94 N	-0.46 -0.54 N
SELKIRK___II 23799	58.09 1.29 0.00 N	41.43 0.71 -10.27 N	75.52 -0.30 -87.79 N	49.75 0.31 -37.17 N	48.53 0.88 -12.38 N	102.62 -0.68 -130.73 N	69.66 -1.28 -121.04 N	53.00 0.46 -32.23 N	73.06 0.57 -46.72 N	81.68 0.80 -44.58 N	75.78 1.22 -19.09 N	78.44 1.62 -2.67 N	86.64 0.87 -46.22 N	72.69 0.48 -49.46 N	46.26 0.74 -12.00 N	79.76 0.48 -57.88 N	63.99 0.52 -39.80 N	87.07 0.48 -64.09 N	71.25 0.87 -30.03 N	44.01 0.89 0.00 N	49.45 0.83 -11.42 N	92.71 0.48 -71.00 N	98.26 0.40 -79.69 N	37.82 0.58 -10.89 N
SELKIRK___I 23801	58.51 1.71 0.00 N	41.61 0.92 -10.25 N	75.27 -0.37 -87.60 N	49.75 0.39 -37.09 N	48.75 1.13 -12.35 N	102.15 -0.88 -130.46 N	69.03 -1.65 -120.79 N	53.09 0.61 -32.16 N	73.15 0.76 -46.62 N	81.84 1.05 -44.49 N	76.13 1.61 -19.04 N	78.96 2.15 -2.67 N	86.80 1.12 -46.12 N	72.75 0.63 -49.36 N	46.48 0.99 -11.97 N	79.78 0.62 -57.76 N	64.07 0.69 -39.72 N	87.10 0.63 -63.96 N	71.51 1.19 -29.97 N	44.35 1.23 0.00 N	49.67 1.08 -11.39 N	92.70 0.62 -70.86 N	98.21 0.52 -79.53 N	37.98 0.76 -10.87 N
SENECA OSWGO___HYD 24041	55.34 -1.46 0.00 N	30.43 -0.63 -0.61 N	-6.52 0.22 -5.22 N	14.23 -0.25 -2.21 N	35.27 -0.74 -0.74 N	-19.14 0.53 -7.77 N	-41.98 0.93 -7.19 N	21.84 -0.39 -1.92 N	28.06 -0.49 -2.78 N	38.32 -0.62 -2.65 N	55.62 -0.99 -1.13 N	72.97 -1.33 -0.16 N	41.59 -0.71 -2.74 N	25.30 -0.39 -2.94 N	33.62 -0.61 -0.71 N	24.46 -0.38 -3.44 N	25.61 -0.43 -2.36 N	25.91 -0.41 -3.81 N	41.38 -0.75 -1.78 N	42.36 -0.76 0.00 N	37.16 -0.72 -0.68 N	25.02 -0.43 -4.22 N	22.55 -0.35 -4.73 N	26.48 -0.53 -0.65 N
SENECA___ENERGY 23797	55.84 -0.96 0.00 N	30.94 -0.46 -0.96 N	-3.54 0.20 -8.23 N	15.56 -0.19 -3.49 N	35.79 -0.64 -1.16 N	-14.78 0.40 -12.26 N	-37.98 0.77 -11.35 N	23.02 -0.33 -3.02 N	29.76 -0.39 -4.38 N	39.95 -0.53 -4.18 N	56.26 -1.00 -1.79 N	72.80 -1.59 -0.25 N	43.17 -0.72 -4.34 N	27.02 -0.36 -4.64 N	34.10 -0.54 -1.12 N	26.52 -0.32 -5.43 N	27.04 -0.37 -3.73 N	28.17 -0.35 -6.01 N	42.47 -0.69 -2.82 N	42.53 -0.59 0.00 N	37.67 -0.60 -1.07 N	27.50 -0.39 -6.66 N	25.31 -0.33 -7.47 N	26.89 -0.49 -1.02 N
SHOEMAKER___GT 23640	59.28 2.48 0.00 N	39.22 1.27 -7.51 N	51.75 -0.48 -64.19 N	39.94 0.49 -27.18 N	45.74 1.42 -9.05 N	67.04 -1.12 -95.60 N	36.31 -2.10 -88.51 N	44.74 0.86 -23.57 N	61.02 1.09 -34.16 N	70.46 1.56 -32.60 N	71.77 2.34 -13.96 N	79.35 3.25 -1.96 N	75.05 1.69 -33.80 N	59.89 0.96 -36.17 N	43.82 1.53 -8.78 N	64.65 0.92 -42.32 N	53.84 1.06 -29.10 N	70.38 1.00 -46.87 N	64.26 1.95 -21.96 N	45.16 2.04 0.00 N	47.25 1.70 -8.35 N	74.13 0.98 -51.92 N	77.25 0.81 -58.28 N	35.47 1.16 -7.96 N
SHOREHAM_IC_1 23715	62.80 6.00 0.00 N	44.15 3.13 -10.57 N	56.82 -1.10 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.71 -1.93 -104.07 N	43.32 -2.93 -96.35 N	47.00 1.02 -25.65 N	64.35 1.39 -37.19 N	74.03 2.25 -35.49 N	73.70 3.03 -15.19 N	80.47 4.19 -2.13 N	78.61 2.26 -36.79 N	63.48 1.36 -39.37 N	45.44 2.37 -9.55 N	68.76 1.29 -46.07 N	56.94 1.59 -31.68 N	75.04 1.52 -51.02 N	67.38 3.13 -23.90 N	46.30 3.18 0.00 N	49.09 2.80 -9.09 N	79.44 1.70 -56.52 N	82.79 1.19 -63.44 N	36.92 1.89 -8.67 N
SHOREHAM_IC_2 23716	62.80 6.00 0.00 N	44.15 3.13 -10.57 N	56.82 -1.10 -69.88 N	42.93 1.07 -29.59 N	48.10 2.98 -9.85 N	74.71 -1.93 -104.07 N	43.32 -2.93 -96.35 N	47.00 1.02 -25.65 N	64.35 1.39 -37.19 N	74.03 2.25 -35.49 N	73.70 3.03 -15.19 N	80.47 4.19 -2.13 N	78.61 2.26 -36.79 N	63.48 1.36 -39.37 N	45.44 2.37 -9.55 N	68.76 1.29 -46.07 N	56.94 1.59 -31.68 N	75.04 1.52 -51.02 N	67.38 3.13 -23.90 N	46.30 3.18 0.00 N	49.09 2.80 -9.09 N	79.44 1.70 -56.52 N	82.79 1.19 -63.44 N	36.92 1.89 -8.67 N
SISSONVILLE____ 23735	53.58 -3.22 0.00 N	28.69 -1.57 0.19 N	-12.87 0.69 1.59 N	11.02 -0.57 0.67 N	33.68 -1.36 0.22 N	-27.79 2.01 2.37 N	-48.19 4.11 2.19 N	18.55 -1.19 0.58 N	23.47 -1.45 0.85 N	32.98 -2.52 0.81 N	51.64 -3.49 0.35 N	69.92 -4.18 0.05 N	36.91 -1.81 0.84 N	21.00 -0.86 0.89 N	32.09 -1.21 0.22 N	19.59 -0.77 1.05 N	21.83 -1.12 0.72 N	19.85 -1.49 1.16 N	36.87 -2.93 0.54 N	39.49 -3.64 0.00 N	34.21 -2.78 0.21 N	18.98 -0.96 1.28 N	16.04 -0.67 1.44 N	25.23 -0.93 0.20 N
SITHE_IND_GS1 24169	55.50 -1.30 0.00 N	30.28 -0.67 -0.51 N	-7.38 0.26 -4.32 N	13.82 -0.28 -1.83 N	35.04 -0.84 -0.61 N	-20.39 0.61 -6.44 N	-43.05 1.10 -5.96 N	21.43 -0.48 -1.59 N	27.46 -0.60 -2.30 N	37.65 -0.85 -2.20 N	55.09 -1.32 -0.94 N	72.50 -1.78 -0.13 N	40.89 -0.95 -2.28 N	24.65 -0.53 -2.44 N	33.28 -0.82 -0.59 N	23.74 -0.51 -2.85 N	25.06 -0.57 -1.96 N	25.11 -0.55 -3.16 N	40.81 -1.01 -1.48 N	42.08 -1.04 0.00 N	36.83 -0.93 -0.56 N	24.18 -0.55 -3.49 N	21.64 -0.45 -3.92 N	26.25 -0.64 -0.54 N
SITHE_IND_GS2 24170	55.50 -1.30 0.00 N	30.28 -0.67 -0.51 N	-7.38 0.26 -4.32 N	13.82 -0.28 -1.83 N	35.04 -0.84 -0.61 N	-20.39 0.61 -6.44 N	-43.05 1.10 -5.96 N	21.43 -0.48 -1.59 N	27.46 -0.60 -2.30 N	37.65 -0.85 -2.20 N	55.09 -1.32 -0.94 N	72.50 -1.78 -0.13 N	40.89 -0.95 -2.28 N	24.65 -0.53 -2.44 N	33.28 -0.82 -0.59 N	23.74 -0.51 -2.85 N	25.06 -0.57 -1.96 N	25.11 -0.55 -3.16 N	40.81 -1.01 -1.48 N	42.08 -1.04 0.00 N	36.83 -0.93 -0.56 N	24.18 -0.55 -3.49 N	21.64 -0.45 -3.92 N	26.25 -0.64 -0.54 N
SITHE_IND_GS3 24171	55.50 -1.30 0.00 N	30.28 -0.67 -0.51 N	-7.38 0.26 -4.32 N	13.82 -0.28 -1.83 N	35.04 -0.84 -0.61 N	-20.39 0.61 -6.44 N	-43.05 1.10 -5.96 N	21.43 -0.48 -1.59 N	27.46 -0.60 -2.30 N	37.65 -0.85 -2.20 N	55.09 -1.32 -0.94 N	72.50 -1.78 -0.13 N	40.89 -0.95 -2.28 N	24.65 -0.53 -2.44 N	33.28 -0.82 -0.59 N	23.74 -0.51 -2.85 N	25.06 -0.57 -1.96 N	25.11 -0.55 -3.16 N	40.81 -1.01 -1.48 N	42.08 -1.04 0.00 N	36.83 -0.93 -0.56 N	24.18 -0.55 -3.49 N	21.64 -0.45 -3.92 N	26.25 -0.64 -0.54 N
SITHE_IND_GS4 24172	55.50 -1.30 0.00 N	30.28 -0.67 -0.51 N	-7.38 0.26 -4.32 N	13.82 -0.28 -1.83 N	35.04 -0.84 -0.61 N	-20.39 0.61 -6.44 N	-43.05 1.10 -5.96 N	21.43 -0.48 -1.59 N	27.46 -0.60 -2.30 N	37.65 -0.85 -2.20 N	55.09 -1.32 -0.94 N	72.50 -1.78 -0.13 N	40.89 -0.95 -2.28 N	24.65 -0.53 -2.44 N	33.28 -0.82 -0.59 N	23.74 -0.51 -2.85 N	25.06 -0.57 -1.96 N	25.11 -0.55 -3.16 N	40.81 -1.01 -1.48 N	42.08 -1.04 0.00 N	36.83 -0.93 -0.56 N	24.18 -0.55 -3.49 N	21.64 -0.45 -3.92 N	26.25 -0.64 -0.54 N
SITHE___BATAVIA 24024	54.91 -1.89 0.00 N	30.67 -0.84 -1.07 N	-2.58 0.24 -9.14 N	15.77 -0.37 -3.87 N	35.29 -1.26 -1.29 N	-13.07 0.76 -13.61 N	-36.33 1.17 -12.60 N	22.77 -0.91 -3.35 N	29.39 -1.24 -4.86 N	39.13 -1.81 -4.64 N	54.62 -2.84 -1.99 N	70.48 -3.94 -0.28 N	42.33 -2.05 -4.81 N	26.76 -1.14 -5.15 N	32.79 -1.98 -1.25 N	26.30 -1.13 -6.03 N	26.47 -1.34 -4.14 N	27.79 -1.38 -6.67 N	40.56 -2.91 -3.13 N	40.21 -2.92 0.00 N	35.94 -2.45 -1.19 N	27.12 -1.50 -7.39 N	25.43 -1.03 -8.30 N	26.16 -1.33 -1.13 N



SITHE___INDEPEND 23800	55.50 -1.30 0.00 N	30.28 -0.67 -0.51 N	-7.38 0.26 -4.32 N	13.82 -0.28 -1.83 N	35.04 -0.84 -0.61 N	-20.39 0.61 -6.44 N	-43.05 1.10 -5.96 N	21.43 -0.48 -1.59 N	27.46 -0.60 -2.30 N	37.65 -0.85 -2.20 N	55.09 -1.32 -0.94 N	72.50 -1.78 -0.13 N	40.89 -0.95 -2.28 N	24.65 -0.53 -2.44 N	33.28 -0.82 -0.59 N	23.74 -0.51 -2.85 N	25.06 -0.57 -1.96 N	25.11 -0.55 -3.16 N	40.81 -1.01 -1.48 N	42.08 -1.04 0.00 N	36.83 -0.93 -0.56 N	24.18 -0.55 -3.49 N	21.64 -0.45 -3.92 N	26.25 -0.64 -0.54 N
SITHE___MASSENA 23902	53.00 -3.80 0.00 N	28.27 -1.90 0.27 N	-13.48 0.83 2.35 N	10.58 -0.70 0.99 N	33.22 -1.71 0.33 N	-28.75 2.17 3.49 N	-49.24 4.10 3.23 N	18.25 -1.21 0.86 N	23.00 -1.51 1.25 N	32.45 -2.66 1.19 N	51.37 -3.60 0.51 N	69.29 -4.78 0.07 N	36.09 -2.23 1.24 N	20.28 -1.15 1.32 N	31.51 -1.69 0.32 N	18.78 -1.08 1.55 N	21.23 -1.38 1.06 N	19.30 -1.50 1.71 N	36.57 -2.97 0.80 N	39.52 -3.60 0.00 N	33.97 -2.93 0.31 N	18.14 -1.19 1.90 N	15.15 -0.88 2.13 N	24.85 -1.21 0.29 N
SITHE___OGDNSBRG 24021	53.55 -3.25 0.00 N	28.58 -1.63 0.23 N	-13.21 0.72 1.97 N	10.84 -0.60 0.83 N	33.58 -1.41 0.28 N	-28.39 1.97 2.93 N	-48.98 3.84 2.71 N	18.57 -1.03 0.72 N	23.48 -1.24 1.05 N	33.07 -2.23 1.00 N	52.12 -2.93 0.43 N	70.31 -3.77 0.06 N	36.87 -1.65 1.04 N	20.84 -0.80 1.11 N	32.09 -1.16 0.27 N	19.36 -0.75 1.30 N	21.74 -1.04 0.89 N	19.84 -1.23 1.44 N	37.19 -2.48 0.67 N	40.00 -3.13 0.00 N	34.42 -2.52 0.26 N	18.72 -0.92 1.59 N	15.71 -0.67 1.79 N	25.18 -0.93 0.24 N
SITHE___STERLING 23777	57.33 0.53 0.00 N	30.91 0.25 -0.21 N	-10.21 -0.08 -1.83 N	13.14 0.09 -0.78 N	35.78 0.26 -0.26 N	-24.92 -0.22 -2.73 N	-47.86 -0.28 -2.53 N	21.22 0.22 -0.67 N	27.10 0.36 -0.97 N	37.80 0.57 -0.93 N	56.76 0.89 -0.40 N	75.34 1.14 -0.06 N	41.14 0.61 -0.96 N	24.15 0.36 -1.03 N	34.30 0.53 -0.25 N	22.96 0.34 -1.21 N	24.89 0.39 -0.83 N	24.24 0.40 -1.34 N	41.74 0.77 -0.63 N	43.99 0.87 0.00 N	38.08 0.64 -0.24 N	23.05 0.34 -1.48 N	20.08 0.25 -1.66 N	26.90 0.31 -0.23 N
SOUTH CAIRO___GT 23612	59.56 2.76 0.00 N	41.07 1.42 -9.21 N	66.21 -0.54 -78.72 N	46.16 0.56 -33.33 N	47.99 1.62 -11.10 N	88.53 -1.26 -117.22 N	56.07 -2.36 -108.53 N	50.19 0.97 -28.90 N	68.94 1.28 -41.89 N	78.18 1.91 -39.97 N	75.57 2.98 -17.11 N	80.60 4.05 -2.40 N	83.16 2.16 -41.44 N	68.33 1.22 -44.35 N	46.11 1.84 -10.76 N	74.44 1.13 -51.90 N	60.66 1.31 -35.69 N	81.37 1.40 -57.47 N	69.70 2.42 -26.93 N	45.74 2.61 0.00 N	49.94 2.50 -10.24 N	86.33 1.44 -63.66 N	90.80 1.18 -71.46 N	37.50 1.39 -9.76 N
SOUTH HAMPTN___IC 23720	63.23 6.42 0.00 N	44.37 3.35 -10.57 N	56.73 -1.18 -69.88 N	43.03 1.17 -29.59 N	48.40 3.28 -9.85 N	74.44 -2.20 -104.07 N	42.76 -3.48 -96.35 N	47.30 1.33 -25.65 N	64.80 1.84 -37.19 N	74.71 2.92 -35.49 N	74.74 4.08 -15.19 N	81.84 5.57 -2.13 N	79.34 2.99 -36.79 N	63.89 1.77 -39.37 N	46.04 2.98 -9.55 N	69.15 1.67 -46.07 N	57.38 2.03 -31.68 N	75.48 1.96 -51.02 N	68.22 3.96 -23.90 N	47.17 4.05 0.00 N	49.82 3.53 -9.09 N	79.84 2.10 -56.52 N	83.11 1.51 -63.44 N	37.30 2.28 -8.67 N
SOUTHOLD___IC 23719	66.05 9.25 0.00 N	45.46 4.44 -10.57 N	56.34 -1.57 -69.88 N	43.45 1.60 -29.59 N	49.65 4.53 -9.85 N	73.43 -3.21 -104.07 N	40.98 -5.27 -96.35 N	48.18 2.21 -25.65 N	66.06 3.10 -37.19 N	76.58 4.79 -35.49 N	77.55 6.89 -15.19 N	85.49 9.21 -2.13 N	81.21 4.86 -36.79 N	64.96 2.83 -39.37 N	47.62 4.55 -9.55 N	70.16 2.69 -46.07 N	58.54 3.19 -31.68 N	76.65 3.13 -51.02 N	70.41 6.16 -23.90 N	49.45 6.33 0.00 N	51.70 5.41 -9.09 N	80.91 3.16 -56.52 N	83.95 2.35 -63.44 N	38.44 3.42 -8.67 N
ST LAWRENCE____ 23600	52.19 -4.60 0.00 N	27.81 -2.34 0.29 N	-13.46 1.00 2.49 N	10.34 -0.87 1.06 N	32.70 -2.21 0.35 N	-28.60 2.54 3.71 N	-48.83 4.71 3.44 N	17.93 -1.47 0.91 N	22.58 -1.86 1.33 N	31.98 -3.05 1.27 N	50.79 -4.14 0.54 N	68.50 -5.57 0.08 N	35.55 -2.70 1.31 N	19.87 -1.47 1.40 N	30.98 -2.20 0.34 N	18.36 -1.40 1.64 N	20.81 -1.73 1.13 N	18.89 -1.79 1.82 N	36.05 -3.44 0.85 N	39.12 -4.00 0.00 N	33.58 -3.30 0.32 N	17.75 -1.46 2.01 N	14.75 -1.14 2.26 N	24.47 -1.58 0.31 N
STATION 5_MISC_HYD 23604	55.83 -0.97 0.00 N	31.16 -0.20 -0.91 N	-4.15 0.02 -7.79 N	15.45 -0.12 -3.10 N	35.93 -0.44 -1.10 N	-15.74 0.09 -11.60 N	-39.38 -0.01 -10.74 N	23.20 0.02 -2.86 N	30.12 0.21 -4.14 N	40.67 0.41 -3.95 N	57.89 0.72 -1.69 N	75.23 0.85 -0.24 N	44.15 0.49 -4.10 N	27.46 0.32 -4.39 N	34.81 0.23 -1.06 N	26.72 0.18 -5.14 N	27.32 0.12 -3.53 N	28.28 0.09 -5.69 N	43.11 0.10 -2.66 N	43.56 0.44 0.00 N	38.45 0.24 -1.01 N	27.49 -0.04 -6.30 N	25.23 0.00 -7.07 N	27.14 -0.19 -0.97 N
STEEL___WIND 323596	53.83 -2.97 0.00 N	30.35 -1.37 -1.27 N	-0.65 0.46 -10.86 N	16.33 -0.53 -4.60 N	35.02 -1.77 -1.53 N	-10.07 1.19 -16.17 N	-33.11 2.03 -14.97 N	23.02 -1.29 -3.99 N	29.74 -1.80 -5.78 N	39.12 -2.69 -5.51 N	53.56 -4.27 -2.36 N	68.61 -5.87 -0.33 N	42.17 -3.10 -5.72 N	27.13 -1.73 -6.12 N	32.20 -2.80 -1.48 N	26.91 -1.65 -7.16 N	26.70 -1.89 -4.92 N	28.52 -1.91 -7.93 N	40.13 -3.93 -3.71 N	39.09 -4.03 0.00 N	35.23 -3.39 -1.41 N	28.06 -1.95 -8.78 N	26.61 -1.41 -9.86 N	25.89 -1.81 -1.35 N
STURGEON_POOL_HYD 23609	63.42 6.62 0.00 N	41.71 3.09 -8.18 N	56.82 -1.13 -69.91 N	43.05 1.18 -29.60 N	48.51 3.39 -9.86 N	73.97 -2.70 -104.11 N	41.29 -4.99 -96.39 N	48.06 2.08 -25.67 N	65.66 2.69 -37.21 N	75.60 3.80 -35.50 N	76.33 5.66 -15.20 N	83.84 7.57 -2.13 N	80.32 3.95 -36.81 N	64.40 2.26 -39.39 N	46.59 3.51 -9.56 N	69.70 2.20 -46.09 N	57.78 2.42 -31.69 N	75.54 2.00 -51.04 N	68.63 4.36 -23.92 N	47.68 4.55 0.00 N	49.42 3.12 -9.09 N	79.47 1.70 -56.54 N	83.03 1.40 -63.47 N	37.56 2.53 -8.67 N
SYRACUSE___ENERGY_ST1 323597	56.57 -0.23 0.00 N	31.09 -0.11 -0.76 N	-5.43 0.05 -6.49 N	14.96 -0.05 -2.75 N	35.98 -0.20 -0.91 N	-17.70 0.07 -9.66 N	-41.01 0.15 -8.95 N	22.65 -0.05 -2.38 N	29.17 -0.05 -3.45 N	39.55 -0.04 -3.30 N	56.77 -0.11 -1.41 N	74.12 -0.22 -0.20 N	42.86 -0.11 -3.42 N	26.36 -0.05 -3.66 N	34.32 -0.09 -0.89 N	25.64 -0.04 -4.28 N	26.56 -0.06 -2.94 N	27.20 -0.05 -4.74 N	42.47 -0.10 -2.22 N	43.09 -0.03 0.00 N	37.93 -0.11 -0.84 N	26.37 -0.10 -5.25 N	23.97 -0.08 -5.89 N	27.03 -0.13 -0.80 N
SYRACUSE___ENERGY_ST2 323598	56.57 -0.23 0.00 N	31.09 -0.11 -0.76 N	-5.43 0.05 -6.49 N	14.96 -0.05 -2.75 N	35.98 -0.20 -0.91 N	-17.70 0.07 -9.66 N	-41.01 0.15 -8.95 N	22.65 -0.05 -2.38 N	29.17 -0.05 -3.45 N	39.55 -0.04 -3.30 N	56.77 -0.11 -1.41 N	74.12 -0.22 -0.20 N	42.86 -0.11 -3.42 N	26.36 -0.05 -3.66 N	34.32 -0.09 -0.89 N	25.64 -0.04 -4.28 N	26.56 -0.06 -2.94 N	27.20 -0.05 -4.74 N	42.47 -0.10 -2.22 N	43.09 -0.03 0.00 N	37.93 -0.11 -0.84 N	26.37 -0.10 -5.25 N	23.97 -0.08 -5.89 N	27.03 -0.13 -0.80 N
SYRACUSE___POWER 24017	56.66 -0.13 0.00 N	31.11 -0.07 -0.73 N	-5.68 0.03 -6.25 N	14.88 -0.04 -2.65 N	36.00 -0.15 -0.88 N	-18.06 0.06 -9.31 N	-41.29 0.19 -8.62 N	22.58 -0.03 -2.30 N	29.09 -0.01 -3.33 N	39.50 0.03 -3.18 N	56.82 -0.01 -1.36 N	74.26 -0.07 -0.19 N	42.81 -0.04 -3.29 N	26.28 0.00 -3.52 N	34.36 -0.01 -0.86 N	25.53 0.00 -4.12 N	26.50 0.00 -2.84 N	27.08 0.01 -4.57 N	42.53 0.04 -2.14 N	43.24 0.12 0.00 N	38.01 0.00 -0.81 N	26.25 -0.03 -5.06 N	23.81 -0.03 -5.68 N	27.07 -0.06 -0.78 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	62.41 5.61 0.00 N	44.02 3.00 -10.57 N	56.85 -1.06 -69.88 N	42.91 1.06 -29.59 N	48.07 2.95 -9.85 N	74.72 -1.91 -104.07 N	43.12 -3.12 -96.35 N	47.21 1.24 -25.65 N	64.60 1.64 -37.19 N	74.34 2.56 -35.49 N	74.18 3.51 -15.19 N	81.07 4.80 -2.13 N	78.94 2.59 -36.79 N	63.67 1.54 -39.37 N	45.73 2.67 -9.55 N	68.93 1.45 -46.07 N	57.14 1.79 -31.68 N	75.21 1.68 -51.02 N	67.68 3.43 -23.90 N	46.63 3.51 0.00 N	49.38 3.09 -9.09 N	79.61 1.86 -56.52 N	82.93 1.33 -63.44 N	37.00 1.97 -8.67 N	
UNION____PROCESSING_DRP 323587	54.94 -1.86 0.00 N	30.49 -0.89 -0.93 N	-3.73 0.29 -7.95 N	15.24 -0.39 -3.36 N	35.12 -1.27 -1.12 N	-14.78 0.82 -11.83 N	-37.82 1.33 -10.96 N	22.45 -0.78 -2.92 N	28.98 -1.02 -4.23 N	38.86 -1.47 -4.03 N	54.90 -2.31 -1.73 N	71.17 -3.22 -0.24 N	42.10 -1.64 -4.18 N	26.31 -0.92 -4.48 N	33.05 -1.55 -1.09 N	25.73 -0.91 -5.24 N	26.20 -1.07 -3.60 N	27.24 -1.07 -5.80 N	40.89 -2.17 -2.72 N	40.97 -2.16 0.00 N	36.35 -1.89 -1.04 N	26.50 -1.16 -6.43 N	24.54 -0.83 -7.21 N	26.19 -1.16 -0.99 N	
UPPER HUDSON____HYD 24058	60.47 3.67 0.00 N	42.96 1.90 -10.62 N	78.00 -0.81 -90.77 N	51.53 0.83 -38.44 N	50.49 2.42 -12.80 N	105.83 -1.92 -135.18 N	71.71 -3.35 -125.16 N	55.18 1.53 -33.32 N	76.15 2.07 -48.31 N	85.31 2.91 -46.10 N	79.07 3.86 -19.73 N	82.13 5.22 -2.77 N	90.16 2.81 -47.79 N	75.24 1.35 -51.15 N	47.75 1.82 -12.41 N	82.54 1.29 -59.85 N	66.23 1.41 -41.15 N	90.24 1.46 -66.27 N	74.37 2.97 -31.05 N	46.10 2.97 0.00 N	51.91 2.90 -11.80 N	96.29 1.64 -73.42 N	101.92 1.36 -82.41 N	39.46 1.85 -11.26 N	
UPPER RAQUET____HYD 24056	53.58 -3.22 0.00 N	28.69 -1.57 0.19 N	-12.87 0.69 1.59 N	11.02 -0.57 0.67 N	33.68 -1.36 0.22 N	-27.79 2.01 2.37 N	-48.19 4.11 2.19 N	18.55 -1.19 0.58 N	23.47 -1.45 0.85 N	32.98 -2.52 0.81 N	51.64 -3.49 0.35 N	69.92 -4.18 0.05 N	36.91 -1.81 0.84 N	21.00 -0.86 0.89 N	32.09 -1.21 0.22 N	19.59 -0.77 1.05 N	21.83 -1.12 0.72 N	19.85 -1.49 1.16 N	36.87 -2.93 0.54 N	39.49 -3.64 0.00 N	34.21 -2.78 0.21 N	18.98 -0.96 1.28 N	16.04 -0.67 1.44 N	25.23 -0.93 0.20 N	
VISCHER____FERRY HYD 24020	59.36 2.55 0.00 N	42.15 1.34 -10.37 N	76.10 -0.57 -88.64 N	50.39 0.58 -37.53 N	49.46 1.70 -12.50 N	103.23 -1.34 -132.01 N	69.68 -2.43 -122.22 N	53.84 0.98 -32.54 N	74.23 1.28 -47.18 N	83.07 1.76 -45.02 N	77.38 2.63 -19.27 N	80.31 3.47 -2.70 N	88.09 1.86 -46.67 N	73.69 0.99 -49.94 N	47.06 1.43 -12.12 N	80.82 0.97 -58.44 N	64.89 1.04 -40.19 N	88.20 0.98 -64.72 N	72.49 1.82 -30.32 N	44.98 1.86 0.00 N	50.45 1.72 -11.53 N	93.91 0.99 -71.69 N	99.45 0.82 -80.47 N	38.49 1.14 -11.00 N	
WADING RIVER_IC_1 23522	62.68 5.88 0.00 N	44.07 3.05 -10.57 N	56.84 -1.07 -69.88 N	42.90 1.04 -29.59 N	48.03 2.91 -9.85 N	74.76 -1.87 -104.07 N	43.37 -2.88 -96.35 N	46.98 1.01 -25.65 N	64.34 1.39 -37.19 N	74.03 2.24 -35.49 N	73.69 3.02 -15.19 N	80.47 4.19 -2.13 N	78.62 2.26 -36.79 N	63.48 1.35 -39.37 N	45.44 2.37 -9.55 N	68.76 1.28 -46.07 N	56.94 1.59 -31.68 N	75.04 1.51 -51.02 N	67.36 3.10 -23.90 N	46.28 3.16 0.00 N	49.07 2.79 -9.09 N	79.44 1.69 -56.52 N	82.79 1.19 -63.44 N	36.90 1.87 -8.67 N	
WADING RIVER_IC_2 23547	62.68 5.88 0.00 N	44.07 3.05 -10.57 N	56.84 -1.07 -69.88 N	42.90 1.04 -29.59 N	48.03 2.91 -9.85 N	74.76 -1.87 -104.07 N	43.37 -2.88 -96.35 N	46.98 1.01 -25.65 N	64.34 1.39 -37.19 N	74.03 2.24 -35.49 N	73.69 3.02 -15.19 N	80.47 4.19 -2.13 N	78.62 2.26 -36.79 N	63.48 1.35 -39.37 N	45.44 2.37 -9.55 N	68.76 1.28 -46.07 N	56.94 1.59 -31.68 N	75.04 1.51 -51.02 N	67.36 3.10 -23.90 N	46.28 3.16 0.00 N	49.07 2.79 -9.09 N	79.44 1.69 -56.52 N	82.79 1.19 -63.44 N	36.90 1.87 -8.67 N	
WADING RIVER_IC_3 23601	62.68 5.88 0.00 N	44.07 3.05 -10.57 N	56.84 -1.07 -69.88 N	42.90 1.04 -29.59 N	48.03 2.91 -9.85 N	74.76 -1.87 -104.07 N	43.37 -2.88 -96.35 N	46.98 1.01 -25.65 N	64.34 1.39 -37.19 N	74.03 2.24 -35.49 N	73.69 3.02 -15.19 N	80.47 4.19 -2.13 N	78.62 2.26 -36.79 N	63.48 1.35 -39.37 N	45.44 2.37 -9.55 N	68.76 1.28 -46.07 N	56.94 1.59 -31.68 N	75.04 1.51 -51.02 N	67.36 3.10 -23.90 N	46.28 3.16 0.00 N	49.07 2.79 -9.09 N	79.44 1.69 -56.52 N	82.79 1.19 -63.44 N	36.90 1.87 -8.67 N	
WALDEN____HYDRO 24148	59.66 2.86 0.00 N	39.97 1.50 -8.02 N	56.09 -0.55 -68.61 N	41.89 0.57 -29.05 N	46.60 1.66 -9.67 N	73.45 -1.28 -102.17 N	42.03 -2.46 -94.60 N	46.53 1.03 -25.19 N	63.60 1.32 -36.51 N	73.06 1.92 -34.84 N	73.28 2.89 -14.92 N	80.18 3.94 -2.09 N	77.74 2.06 -36.12 N	62.58 1.17 -38.66 N	44.75 1.86 -9.38 N	67.75 1.12 -45.23 N	56.05 1.28 -31.10 N	73.82 1.23 -50.09 N	66.19 2.38 -23.47 N	45.64 2.52 0.00 N	48.19 2.07 -8.92 N	77.89 1.17 -55.49 N	81.41 0.96 -62.28 N	36.26 1.40 -8.51 N	
WARRENSBURG____ 23737	60.48 3.68 0.00 N	42.96 1.90 -10.62 N	78.00 -0.81 -90.77 N	51.52 0.82 -38.44 N	50.46 2.39 -12.80 N	105.86 -1.89 -135.18 N	71.74 -3.32 -125.16 N	55.16 1.52 -33.32 N	76.15 2.07 -48.31 N	85.32 2.92 -46.10 N	79.11 3.91 -19.73 N	81.91 5.00 -2.77 N	90.00 2.65 -47.79 N	75.11 1.22 -51.15 N	47.54 1.61 -12.41 N	82.41 1.16 -59.85 N	66.08 1.26 -41.15 N	90.09 1.31 -66.27 N	74.14 2.74 -31.05 N	45.99 2.87 0.00 N	51.87 2.87 -11.80 N	96.27 1.63 -73.42 N	101.90 1.33 -82.41 N	39.43 1.82 -11.26 N	
WATERSIDE____6 8 9 23538	60.24 3.44 0.00 N	40.34 1.72 -8.17 N	57.28 -0.62 -69.86 N	42.49 0.64 -29.58 N	46.99 1.87 -9.85 N	75.21 -1.40 -104.04 N	43.36 -2.86 -96.33 N	47.07 1.10 -25.65 N	64.32 1.37 -37.18 N	73.78 1.99 -35.48 N	73.75 3.09 -15.19 N	80.52 4.24 -2.13 N	78.59 2.25 -36.78 N	63.43 1.32 -39.36 N	45.19 2.12 -9.55 N	68.69 1.22 -46.06 N	56.78 1.44 -31.67 N	74.87 1.36 -51.01 N	66.93 2.68 -23.90 N	45.95 2.83 0.00 N	48.68 2.40 -9.09 N	79.07 1.34 -56.51 N	82.67 1.09 -63.43 N	36.61 1.59 -8.67 N	
WEST BABYLON____IC 23714	61.99 5.18 0.00 N	43.77 2.75 -10.57 N	56.96 -0.96 -69.88 N	42.81 0.95 -29.59 N	47.79 2.67 -9.85 N	74.84 -1.79 -104.07 N	43.15 -3.10 -96.35 N	47.19 1.22 -25.65 N	64.58 1.62 -37.19 N	74.38 2.60 -35.49 N	74.37 3.70 -15.19 N	81.57 5.30 -2.13 N	79.20 2.85 -36.79 N	63.79 1.67 -39.37 N	45.84 2.77 -9.55 N	69.00 1.52 -46.07 N	57.15 1.80 -31.68 N	75.23 1.71 -51.02 N	67.67 3.42 -23.90 N	46.62 3.49 0.00 N	49.44 3.15 -9.09 N	79.73 1.99 -56.52 N	83.05 1.44 -63.44 N	37.10 2.08 -8.67 N	
WEST CANADA____HYD 24049	56.85 0.05 0.00 N	30.28 0.02 0.19 N	-13.56 0.00 1.60 N	11.60 0.01 0.68 N	35.11 0.07 0.23 N	-29.83 -0.01 2.38 N	-52.29 0.02 2.21 N	19.77 0.04 0.59 N	24.97 0.05 0.85 N	35.54 0.05 0.81 N	55.28 0.15 0.35 N	74.25 0.16 0.05 N	38.81 0.09 0.84 N	21.90 0.05 0.90 N	33.36 0.06 0.22 N	20.39 0.04 1.05 N	22.99 0.05 0.73 N	21.40 0.06 1.17 N	39.89 0.09 0.55 N	43.21 0.09 0.00 N	37.08 0.09 0.21 N	20.00 0.06 1.29 N	16.75 0.04 1.45 N	26.21 0.05 0.20 N	
WESTERN_NY_WIND	54.90	30.66	-2.46	15.81	35.29	-12.89	-36.17	22.79	29.42	39.15	54.58	70.39	42.34	26.80	32.76	26.35	26.50	27.85	40.55	40.16	35.90	27.19	25.52	26.16	

24143	-1.91 0.00 N	-0.86 -1.08 N	0.25 -9.26 N	-0.38 -3.92 N	-1.28 -1.30 N	0.76 -13.79 N	1.17 -12.76 N	-0.93 -3.40 N	-1.27 -4.93 N	-1.86 -4.70 N	-2.91 -2.01 N	-4.04 -0.28 N	-2.09 -4.88 N	-1.16 -5.22 N	-2.02 -1.27 N	-1.16 -6.11 N	-1.37 -4.20 N	-1.41 -6.76 N	-2.96 -3.17 N	-2.97 0.00 N	-2.50 -1.20 N	-1.52 -7.49 N	-1.04 -8.40 N	-1.35 -1.15 N
YORK_WARBASSE 23770	60.32 3.52 0.00 N	40.33 1.71 -8.17 N	57.27 -0.63 -69.86 N	42.48 0.63 -29.58 N	46.97 1.85 -9.85 N	75.17 -1.44 -104.04 N	43.27 -2.95 -96.33 N	47.11 1.14 -25.65 N	64.39 1.44 -37.18 N	73.90 2.12 -35.48 N	73.96 3.30 -15.19 N	80.84 4.57 -2.13 N	78.76 2.42 -36.78 N	63.52 1.41 -39.36 N	45.27 2.20 -9.55 N	68.77 1.30 -46.06 N	56.87 1.53 -31.67 N	74.95 1.44 -51.01 N	67.07 2.82 -23.90 N	46.07 2.95 0.00 N	48.77 2.49 -9.09 N	79.14 1.40 -56.51 N	82.75 1.16 -63.43 N	36.66 1.64 -8.67 N