

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/14/2011

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
59TH STREET_GT_1 24138	EDT	36.37	35.00	36.01	39.46	37.56	35.54	41.87	42.35	39.82	48.30	43.47	65.74	105.06	97.46	114.66	162.62	175.32	134.87	EDT	71.48	467.30	55.60	54.75	56.87	80.68
		3.02	2.67	2.53	2.71	2.68	2.65	3.35	4.19	4.38	4.70	4.27	4.92	5.69	4.06	4.76	5.03	4.47	4.59	5.73	42.31	5.15	4.05	4.78	8.66	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.30	-5.40	-22.33	-54.71	-61.57	-72.92	-118.62	-135.83	-94.05	-20.83	-108.88	-12.04	-19.01	-15.93	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_1 24260	EDT	36.41	35.04	36.05	39.49	37.59	35.58	41.91	42.39	39.85	48.35	43.46	65.70	105.01	97.42	114.61	162.57	175.26	134.81	EDT	71.42	466.73	55.56	54.74	56.91	80.72
		3.06	2.70	2.57	2.74	2.72	2.69	3.39	4.23	4.42	4.73	4.26	4.88	5.64	4.02	4.70	4.98	4.41	4.53	5.66	41.74	5.11	4.04	4.82	8.70	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.32	-5.40	-22.33	-54.71	-61.58	-72.92	-118.62	-135.83	-94.05	-20.83	-108.88	-12.04	-19.01	-15.93	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_2 24261	EDT	36.41	35.04	36.05	39.49	37.59	35.58	41.91	42.39	39.85	48.35	43.46	65.70	105.01	97.42	114.61	162.57	175.26	134.81	EDT	71.42	466.73	55.56	54.74	56.91	80.72
		3.06	2.70	2.57	2.74	2.72	2.69	3.39	4.23	4.42	4.73	4.26	4.88	5.64	4.02	4.70	4.98	4.41	4.53	5.66	41.74	5.11	4.04	4.82	8.70	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.32	-5.40	-22.33	-54.71	-61.58	-72.92	-118.62	-135.83	-94.05	-20.83	-108.88	-12.04	-19.01	-15.93	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK HUDSON___FALLS 24011	EDT	33.84	32.83	34.00	37.21	35.50	33.45	39.37	39.48	36.98	37.96	35.40	40.55	47.14	33.68	39.04	41.24	38.16	40.88	EDT	48.20	419.44	41.24	33.78	38.13	74.40
		0.50	0.50	0.52	0.46	0.62	0.56	0.85	1.31	1.54	1.66	1.61	2.06	2.47	1.86	2.06	2.27	1.97	1.98	2.68	24.81	2.42	1.45	1.44	2.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-2.66	-0.59	-78.52	-0.41	-0.64	-0.54	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK RESOURCE___RCVRY 23798	EDT	34.35	33.42	34.65	37.96	36.26	34.10	40.10	40.26	37.76	39.25	36.53	43.06	52.13	38.86	45.12	50.66	47.91	46.44	EDT	50.31	427.64	42.63	35.30	39.73	76.10
		1.00	1.09	1.17	1.21	1.38	1.21	1.58	2.09	2.33	2.43	2.34	2.94	3.45	2.52	2.79	3.00	2.66	2.69	3.72	31.82	3.20	2.01	2.23	4.08	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.40	-1.64	-4.01	-4.51	-5.34	-8.69	-10.24	-7.52	-1.67	-79.71	-1.02	-1.61	-1.35	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK S GLENS___FALLS 24028	EDT	33.84	32.83	34.00	37.21	35.50	33.45	39.37	39.48	36.98	37.96	35.40	40.55	47.14	33.68	39.04	41.24	38.16	40.88	EDT	48.20	419.44	41.24	33.78	38.13	74.40
		0.50	0.50	0.52	0.46	0.62	0.56	0.85	1.31	1.54	1.66	1.61	2.06	2.47	1.86	2.06	2.27	1.97	1.98	2.68	24.81	2.42	1.45	1.44	2.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-2.66	-0.59	-78.52	-0.41	-0.64	-0.54	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK_NYS___DAM 23527	EDT	34.65	33.63	34.85	38.24	36.46	34.27	40.12	40.22	37.65	38.61	35.92	41.08	47.71	34.02	39.47	41.69	37.39	38.68	EDT	48.17	420.71	41.69	34.24	38.92	76.21
		1.30	1.30	1.38	1.48	1.58	1.38	1.60	2.05	2.22	2.32	2.13	2.59	3.04	2.20	2.49	2.72	2.37	2.44	3.24	27.73	2.89	1.94	2.25	4.19	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-76.87	-0.39	-0.61	-0.51	0.00		
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AIR_PRODUCTS___DRP 24190	EDT	34.37	33.33	34.52	37.84	36.02	33.82	39.16	39.09	36.51	37.04	34.48	38.40	42.82	29.20	33.84	33.21	28.20	32.31	EDT	45.45	405.52	39.33	31.76	36.59	74.26
		1.02	1.00	1.04	1.08	1.14	0.93	0.64	0.92	1.07	1.18	1.02	1.31	1.58	1.23	1.44	1.68	1.44	1.41	1.71	16.06	1.52	1.01	1.22	2.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.34	1.40	3.43	3.86	4.57	7.44	8.26	5.34	1.18	-73.36	0.60	0.94	0.79	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ALBANY___1 23571	EDT	34.37	33.33	34.52	37.84	36.02	33.82	39.16	39.09	36.51	37.04	34.48	38.40	42.82	29.20	33.84	33.21	28.20	32.31	EDT	45.45	405.52	39.33	31.76	36.59	74.26
		1.02	1.00	1.04	1.08	1.14	0.93	0.64	0.92	1.07	1.18	1.02	1.31	1.58	1.23	1.44	1.68	1.44	1.41	1.71	16.06	1.52	1.01	1.22	2.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.34	1.40	3.43	3.86	4.57	7.44	8.26	5.34	1.18	-73.36	0.60	0.94	0.79	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ALBANY___2 23572	EDT	34.37	33.33	34.52	37.84	36.02	33.82	39.16	39.09	36.51	37.04	34.48	38.40	42.82	29.20	33.84	33.21	28.20	32.31	EDT	45.45	405.52	39.33	31.76	36.59	74.26
		1.02	1.00	1.04	1.08	1.14	0.93	0.64	0.92	1.07	1.18	1.02	1.31	1.58	1.23	1.44	1.68	1.44	1.41	1.71	16.06	1.52	1.01	1.22	2.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.34	1.40	3.43	3.86	4.57	7.44	8.26	5.34	1.18	-73.36	0.60	0.94	0.79	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ALBANY___3	EDT	34.37	33.33	34.52	37.84	36.02	33.82	39.16	39.09	36.51	37.04	34.48	38.40	42.82	29.20	33.84	33.21	28.20	32.31	EDT	45.45	405.52	39.33	31.76	36.59	74.26

23573	1.02 0.00 N	1.00 0.00 N	1.04 0.00 N	1.08 0.00 N	1.14 0.00 N	0.93 0.00 N	0.64 0.00 N	0.92 0.00 N	1.07 0.00 N	1.18 0.44 N	1.02 0.34 N	1.31 1.40 N	1.58 3.43 N	1.23 3.86 N	1.44 4.57 N	1.68 7.44 N	1.44 8.26 N	1.41 5.34 N	1.71 1.18 N	16.06 -73.36 N	1.52 0.60 N	1.01 0.94 N	1.22 0.79 N	2.24 0.00 N
ALBANY____4 23574	34.37 1.02 0.00 N	33.33 1.00 0.00 N	34.52 1.04 0.00 N	37.84 1.08 0.00 N	36.02 1.14 0.00 N	33.82 0.93 0.00 N	39.16 0.64 0.00 N	39.09 0.92 0.00 N	36.51 1.07 0.00 N	37.04 1.18 0.44 N	34.48 1.02 0.34 N	38.40 1.31 1.40 N	42.82 1.58 1.23 N	29.20 1.44 3.86 N	33.84 1.44 4.57 N	33.21 1.68 7.44 N	28.20 1.44 8.26 N	32.31 1.41 5.34 N	45.45 1.71 1.18 N	405.52 16.06 -73.36 N	39.33 1.52 0.60 N	31.76 1.01 0.94 N	36.59 1.22 0.79 N	74.26 2.24 0.00 N
ALBANY____LFGE 323615	34.60 1.25 0.00 N	33.56 1.22 0.00 N	34.75 1.28 0.00 N	38.10 1.34 0.00 N	36.26 1.39 0.00 N	34.10 1.21 0.00 N	39.65 1.13 0.00 N	39.61 1.44 0.00 N	36.99 1.56 0.00 N	37.66 1.72 0.36 N	35.02 1.51 0.28 N	39.22 1.90 1.17 N	44.08 2.27 2.85 N	30.33 1.71 3.21 N	35.17 1.99 3.80 N	35.01 2.24 6.19 N	30.18 1.95 6.78 N	33.94 1.95 4.24 N	46.36 2.37 0.94 N	412.01 20.98 -74.92 N	40.07 2.12 0.46 N	32.42 1.46 0.73 N	37.22 1.67 0.61 N	75.06 3.04 0.00 N
ALCOA_RYNLDS____DRP 24188	33.07 -0.27 0.00 N	32.07 -0.27 0.00 N	33.27 -0.21 0.00 N	36.48 -0.28 0.00 N	34.67 -0.21 0.00 N	32.61 -0.29 0.00 N	38.26 -0.27 0.00 N	37.09 -1.08 0.00 N	34.18 -1.25 0.00 N	35.02 -1.28 0.00 N	32.70 -1.10 0.00 N	37.30 -1.19 0.00 N	43.26 -1.41 0.00 N	30.87 -0.96 0.00 N	35.89 -1.09 0.00 N	37.72 -1.25 0.00 N	33.99 -1.03 0.00 N	35.39 -0.85 0.00 N	43.84 -1.09 0.00 N	305.55 -10.56 0.00 N	37.18 -1.23 0.00 N	31.00 -0.69 0.00 N	35.29 -0.86 0.00 N	70.58 -1.44 0.00 N
ALLEGHENY____COGEN 23514	33.34 0.00 0.00 N	32.50 0.16 0.00 N	33.61 0.13 0.00 N	37.15 0.39 0.00 N	34.98 0.11 0.00 N	33.50 0.61 0.00 N	39.30 0.78 0.00 N	39.50 1.34 0.00 N	36.42 0.98 0.00 N	38.25 1.16 -0.79 N	35.39 0.98 -0.61 N	42.25 1.22 -2.54 N	52.19 1.29 -6.22 N	39.50 0.66 -7.01 N	46.13 0.85 -8.30 N	53.28 0.84 -13.47 N	50.97 0.66 -15.29 N	47.08 0.44 -10.41 N	47.47 0.24 -2.31 N	334.56 2.33 -16.12 N	40.56 0.82 -1.33 N	34.13 0.35 -2.10 N	38.27 0.36 -1.76 N	71.94 -0.07 0.00 N
ALTONA_WT_PWR 323606	32.92 -0.43 0.00 N	32.25 -0.09 0.00 N	33.62 0.15 0.00 N	37.01 0.26 0.00 N	35.15 0.28 0.00 N	33.03 0.14 0.00 N	38.81 0.29 0.00 N	38.13 -0.03 0.00 N	35.24 -0.20 0.00 N	35.97 -0.33 0.00 N	33.59 -0.21 0.00 N	38.44 -0.05 0.00 N	44.51 -0.15 0.00 N	31.65 -0.18 0.00 N	36.83 -0.15 0.00 N	38.74 -0.24 0.00 N	34.73 -0.29 0.00 N	36.09 -0.15 0.00 N	44.87 -0.05 0.00 N	313.92 -2.19 0.00 N	37.97 -0.44 0.00 N	31.43 -0.27 0.00 N	35.76 -0.39 0.00 N	71.36 -0.65 0.00 N
AMERICAN_REF_FUEL 24010	31.38 -1.97 0.00 N	30.60 -1.74 0.00 N	31.74 -1.74 0.00 N	35.24 -1.52 0.00 N	33.19 -1.68 0.00 N	31.83 -1.06 0.00 N	36.98 -1.55 0.00 N	37.11 -1.06 0.00 N	33.61 -1.83 0.00 N	34.53 -2.47 -0.71 N	31.97 -2.37 -0.55 N	37.65 -3.10 -2.27 N	46.39 -3.83 -5.55 N	35.05 -3.03 -6.25 N	40.96 -3.42 -7.40 N	47.31 -3.68 -12.02 N	44.96 -3.39 -13.33 N	41.43 -3.74 -8.93 N	42.05 -4.85 -1.98 N	288.67 -41.26 -13.82 N	35.54 -4.00 -1.14 N	30.27 -3.22 -1.80 N	34.59 -3.07 -1.51 N	65.38 -6.63 0.00 N
ARTHUR_KILL_GT_1 23520	36.32 2.97 0.00 N	34.91 2.57 0.00 N	35.90 2.43 0.00 N	39.36 2.61 0.00 N	37.51 2.63 0.00 N	35.50 2.61 0.00 N	41.84 3.32 0.00 N	45.04 4.16 -2.71 N	39.76 4.32 -0.01 N	49.21 4.57 -8.34 N	43.34 4.15 -5.40 N	230.62 4.75 -187.38 N	105.28 5.50 -55.11 N	100.71 3.94 -64.94 N	121.90 4.56 -80.35 N	162.50 4.91 -118.62 N	405.33 4.30 -366.01 N	163.69 4.43 -123.03 N	113.59 5.48 -63.17 N	467.82 39.58 -112.12 N	97.51 4.87 -54.23 N	105.97 3.85 -70.43 N	93.85 4.54 -53.16 N	97.87 8.25 -17.59 N
ARTHUR_KILL_2 23512	36.32 2.97 0.00 N	34.91 2.57 0.00 N	35.90 2.43 0.00 N	39.36 2.61 0.00 N	37.51 2.63 0.00 N	35.50 2.61 0.00 N	41.84 3.32 0.00 N	45.04 4.16 -2.71 N	39.76 4.32 -0.01 N	49.21 4.57 -8.34 N	43.34 4.15 -5.40 N	230.62 4.75 -187.38 N	105.28 5.50 -55.11 N	100.71 3.94 -64.94 N	121.91 4.57 -80.35 N	162.50 4.91 -118.62 N	405.34 4.31 -366.01 N	163.68 4.42 -123.03 N	113.59 5.48 -63.17 N	467.81 39.58 -112.12 N	97.51 4.87 -54.23 N	105.97 3.85 -70.43 N	93.85 4.54 -53.16 N	97.87 8.25 -17.59 N
ARTHUR_KILL_3 23513	36.22 2.87 0.00 N	34.83 2.50 0.00 N	35.82 2.34 0.00 N	39.27 2.52 0.00 N	37.38 2.50 0.00 N	35.37 2.48 0.00 N	41.69 3.16 0.00 N	44.89 4.02 -2.71 N	39.67 4.24 0.00 N	49.16 4.54 -8.33 N	43.29 4.09 -5.41 N	230.53 4.66 -187.38 N	105.12 5.34 -55.10 N	99.70 3.82 -64.06 N	120.35 4.46 -78.91 N	162.32 4.73 -118.62 N	344.67 4.20 -305.45 N	162.10 4.32 -121.55 N	109.87 5.42 -59.53 N	468.52 40.29 -112.13 N	97.61 4.98 -54.23 N	103.15 3.95 -67.50 N	73.76 4.76 -32.85 N	97.47 8.59 -16.87 N
ASHOKAN____ 23654	36.88 3.54 0.00 N	35.76 3.43 0.00 N	36.94 3.46 0.00 N	40.58 3.83 0.00 N	38.59 3.72 0.00 N	36.64 3.75 0.00 N	44.36 5.84 0.00 N	44.54 6.37 0.00 N	40.80 5.36 0.00 N	45.00 6.05 -2.65 N	40.79 4.94 -2.05 N	53.67 6.72 -8.46 N	73.39 7.99 -20.73 N	60.82 5.66 -23.33 N	71.25 6.64 -27.63 N	91.08 7.17 -44.94 N	93.07 6.45 -51.61 N	78.78 6.61 -35.94 N	59.92 7.03 -7.96 N	469.70 50.30 -103.29 N	53.96 5.86 -9.70 N	51.42 4.43 -15.31 N	53.94 4.95 -12.83 N	81.14 9.13 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.31 2.96 0.00 N	34.96 2.62 0.00 N	35.94 2.46 0.00 N	39.32 2.56 0.00 N	37.44 2.56 0.00 N	35.46 2.56 0.00 N	41.72 3.19 0.00 N	42.26 4.03 -0.07 N	39.66 4.21 -0.01 N	48.07 4.46 -7.31 N	43.20 4.00 -5.40 N	63.11 4.58 -20.04 N	86.81 5.35 -36.79 N	93.86 3.80 -58.23 N	77.25 4.48 -35.79 N	68.20 4.71 -24.52 N	73.88 4.20 -34.66 N	76.68 4.33 -36.12 N	58.39 5.48 -7.98 N	90.98 39.31 264.44 N	55.39 4.94 -12.04 N	54.66 3.96 -19.01 N	56.73 4.65 -15.93 N	80.35 8.34 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.31 2.96 0.00 N	34.96 2.62 0.00 N	35.94 2.46 0.00 N	39.32 2.56 0.00 N	37.44 2.56 0.00 N	35.46 2.57 0.00 N	41.72 3.19 0.00 N	42.26 4.03 -0.07 N	39.66 4.21 -0.01 N	48.07 4.46 -7.31 N	43.20 4.00 -5.40 N	63.11 4.58 -20.04 N	86.81 5.35 -36.79 N	93.86 3.80 -58.23 N	77.25 4.48 -35.79 N	68.20 4.71 -24.52 N	73.88 4.20 -34.66 N	76.68 4.33 -36.12 N	58.39 5.48 -7.98 N	90.97 39.31 264.44 N	55.39 4.94 -12.04 N	54.66 3.96 -19.01 N	56.73 4.65 -15.93 N	80.35 8.34 0.00 N
ASTORIA_GT2_1 24094	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N

ASTORIA_GT2_2 24095	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT2_3 24096	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT2_4 24097	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -15.93 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT3_1 24098	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT3_2 24099	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT3_3 24100	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT3_4 24101	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT4_1 24102	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT4_2 24103	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT4_3 24104	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT4_4 24105	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT_1 23523	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N
ASTORIA_GT_10 24110	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.50 4.91 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.95 40.96 -108.88 N	55.52 5.07 -12.04 N	54.71 4.01 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N
ASTORIA_GT_11 24225	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.50 4.91 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.95 40.96 -108.88 N	55.52 5.07 -12.04 N	54.71 4.01 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.50 4.91 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.95 40.96 -108.88 N	55.52 5.07 -12.04 N	54.71 4.01 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N	
ASTORIA_GT_13 24227	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.50 4.91 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.95 40.96 -108.88 N	55.52 5.07 -12.04 N	54.71 4.01 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N	
ASTORIA_GT_5 24106	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N	
ASTORIA_GT_7 24107	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N	
ASTORIA_GT_8 24108	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N	
ASTORIA___2 24149	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N	
ASTORIA___3 23516	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.49 4.90 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.84 40.85 -108.88 N	55.52 5.07 -12.04 N	54.70 4.00 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N	
ASTORIA___4 23517	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N	
ASTORIA___5 23518	36.32 2.97 0.00 N	34.97 2.63 0.00 N	35.95 2.47 0.00 N	39.33 2.57 0.00 N	37.45 2.58 0.00 N	35.48 2.59 0.00 N	41.73 3.21 0.00 N	42.28 4.05 -0.07 N	39.68 4.24 -0.01 N	48.09 4.48 -7.31 N	43.22 4.02 -5.40 N	63.14 4.61 -20.04 N	86.84 5.38 -36.79 N	93.88 3.82 -58.23 N	77.26 4.49 -35.79 N	68.22 4.73 -24.52 N	73.90 4.22 -34.66 N	76.70 4.35 -36.12 N	58.40 5.49 -7.98 N	91.26 39.60 264.44 N	55.40 4.96 -12.04 N	54.67 3.97 -19.01 N	56.75 4.66 -15.93 N	80.40 8.39 0.00 N	
AST_ENERGY_2_CC3 323677	36.33 2.99 0.00 N	34.97 2.63 0.00 N	35.96 2.49 0.00 N	39.41 2.66 0.00 N	37.52 2.65 0.00 N	35.51 2.62 0.00 N	41.81 3.29 0.00 N	42.25 4.08 0.00 N	39.72 4.29 0.00 N	48.22 4.61 -7.31 N	43.35 4.16 -5.40 N	65.59 4.77 -22.33 N	104.87 5.50 -54.71 N	97.33 3.92 -61.58 N	114.50 4.59 -72.92 N	162.46 4.87 -118.62 N	175.16 4.31 -135.83 N	134.71 4.42 -94.05 N	71.29 5.54 -20.83 N	465.93 40.94 -108.88 N	55.47 5.02 -12.04 N	54.66 3.96 -19.01 N	56.81 4.72 -15.93 N	80.55 8.53 0.00 N	
AST_ENERGY_2_CC4 323678	36.33 2.99 0.00 N	34.97 2.63 0.00 N	35.96 2.49 0.00 N	39.41 2.66 0.00 N	37.52 2.65 0.00 N	35.51 2.62 0.00 N	41.81 3.29 0.00 N	42.25 4.08 0.00 N	39.72 4.29 0.00 N	48.22 4.61 -7.31 N	43.35 4.16 -5.40 N	65.59 4.77 -22.33 N	104.87 5.50 -54.71 N	97.33 3.92 -61.58 N	114.50 4.59 -72.92 N	162.46 4.87 -118.62 N	175.16 4.31 -135.83 N	134.71 4.42 -94.05 N	71.29 5.54 -20.83 N	465.93 40.94 -108.88 N	55.47 5.02 -12.04 N	54.66 3.96 -19.01 N	56.81 4.72 -15.93 N	80.55 8.53 0.00 N	
ATHENS_STG_1 23668	34.87 1.53 0.00 N	33.72 1.38 0.00 N	34.80 1.33 0.00 N	38.15 1.40 0.00 N	36.28 1.41 0.00 N	34.25 1.36 0.00 N	40.15 1.63 0.00 N	40.28 2.11 0.00 N	37.68 2.25 0.00 N	47.80 2.41 -9.09 N	43.02 2.20 -7.03 N	70.15 2.60 -29.06 N	118.86 3.01 -71.18 N	114.12 2.17 -80.12 N	134.35 2.49 -94.88 N	195.96 2.65 -154.34 N	214.09 2.35 -176.72 N	161.02 2.43 -122.35 N	75.14 3.11 -27.10 N	466.25 24.39 -125.75 N	56.89 2.80 -15.69 N	58.56 2.10 -24.76 N	59.38 2.47 -20.76 N	76.50 4.48 0.00 N	
ATHENS_STG_2 23670	34.87 1.53 0.00 N	33.72 1.38 0.00 N	34.80 1.33 0.00 N	38.15 1.40 0.00 N	36.28 1.41 0.00 N	34.25 1.36 0.00 N	40.15 1.63 0.00 N	40.28 2.11 0.00 N	37.68 2.25 0.00 N	47.80 2.41 -9.09 N	43.02 2.20 -7.03 N	70.15 2.60 -29.06 N	118.86 3.01 -71.18 N	114.12 2.17 -80.12 N	134.35 2.49 -94.88 N	195.96 2.65 -154.34 N	214.09 2.35 -176.72 N	161.02 2.43 -122.35 N	75.14 3.11 -27.10 N	466.25 24.39 -125.75 N	56.89 2.80 -15.69 N	58.56 2.10 -24.76 N	59.38 2.47 -20.76 N	76.50 4.48 0.00 N	
ATHENS_STG_3	34.87	33.72	34.80	38.15	36.28	34.25	40.15	40.28	37.68	47.80	43.02	70.15	118.86	114.12	134.35	195.96	214.09	161.02	75.14	466.25	56.89	58.56	59.38	76.50	

23677		1.53 0.00 N	1.38 0.00 N	1.33 0.00 N	1.40 0.00 N	1.41 0.00 N	1.36 0.00 N	1.63 0.00 N	2.11 0.00 N	2.25 0.00 N	2.41 -9.09 N	2.20 -7.03 N	2.60 -29.06 N	3.01 -71.18 N	2.17 -80.12 N	2.49 -94.88 N	2.65 -154.34 N	2.35 -176.72 N	2.43 -122.35 N	3.11 -27.10 N	24.39 -125.75 N	2.80 -15.69 N	2.10 -24.76 N	2.47 -20.76 N	4.48 0.00 N
BARRETT_IC_1 23704		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_10 23701		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.73 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	97.03 5.78 -46.31 N	737.39 44.41 -376.87 N	78.38 5.39 -34.59 N	90.22 4.29 -54.24 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_11 23702		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.73 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	97.03 5.78 -46.31 N	737.39 44.41 -376.87 N	78.38 5.39 -34.59 N	90.22 4.29 -54.24 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_12 23703		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.73 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	97.03 5.78 -46.31 N	737.39 44.41 -376.87 N	78.38 5.39 -34.59 N	90.22 4.29 -54.24 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_2 23705		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_3 23706		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_4 23707		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_5 23708		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_6 23709		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_7 23710		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_8 23711		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT_IC_9 23700		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.73 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	97.03 5.78 -46.31 N	737.39 44.41 -376.87 N	78.38 5.39 -34.59 N	90.22 4.29 -54.24 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BARRETT___1 23545		37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.74 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	107.08 5.78 -56.36 N	1402.15 44.41 -1041.63 N	130.43 5.39 -86.64 N	114.98 4.29 -79.00 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N

BARRETT___2 23546	37.63 3.29 -0.99 N	35.29 2.95 0.00 N	36.43 2.96 0.00 N	77.92 3.19 -37.98 N	47.75 3.19 -9.68 N	49.10 3.15 -13.05 N	44.29 3.72 -2.04 N	42.72 4.56 0.00 N	40.01 4.57 0.00 N	47.96 4.67 -6.98 N	43.65 4.44 -5.42 N	66.31 5.08 -22.73 N	104.88 5.49 -54.72 N	100.78 3.99 -64.96 N	116.04 4.74 -74.32 N	209.46 5.02 -165.46 N	242.13 4.40 -202.71 N	155.21 4.56 -114.42 N	97.03 5.78 -46.31 N	737.39 44.41 -376.87 N	78.38 5.39 -34.59 N	90.22 4.29 -54.24 N	61.08 4.92 -20.00 N	81.22 9.10 -0.11 N
BEACON___LESR 323632	34.73 1.38 0.00 N	33.67 1.33 0.00 N	34.92 1.45 0.00 N	38.28 1.53 0.00 N	36.37 1.49 0.00 N	34.24 1.35 0.00 N	39.96 1.44 0.00 N	39.93 1.77 0.00 N	37.39 1.95 0.00 N	38.14 2.12 0.27 N	35.35 1.77 0.21 N	39.97 2.36 0.88 N	45.22 2.70 2.15 N	31.37 1.96 2.42 N	36.39 2.28 2.86 N	36.82 2.51 4.66 N	32.07 2.13 5.08 N	35.21 2.13 3.14 N	46.88 2.64 0.70 N	414.87 23.34 -75.42 N	40.85 2.45 0.00 N	33.47 1.78 0.00 N	38.09 1.94 0.00 N	75.65 3.64 0.00 N
BEAVER RIVER___HYD 24048	33.05 -0.29 0.00 N	31.99 -0.35 0.00 N	33.10 -0.38 0.00 N	36.39 -0.36 0.00 N	34.60 -0.28 0.00 N	32.83 -0.06 0.00 N	38.78 0.26 0.00 N	38.14 -0.03 0.00 N	35.33 -0.11 0.00 N	36.27 -0.03 0.00 N	33.72 -0.07 0.00 N	38.53 0.04 0.00 N	44.75 0.08 0.00 N	31.87 0.04 0.00 N	37.09 0.11 0.00 N	39.04 0.08 0.00 N	35.07 0.05 0.00 N	36.29 0.06 0.00 N	44.87 -0.06 0.00 N	320.18 2.24 -1.83 N	38.62 0.22 0.00 N	31.67 -0.02 0.00 N	35.92 -0.23 0.00 N	71.23 -0.78 0.00 N
BEEBEE_GT_13 23619	32.60 -0.74 0.00 N	31.64 -0.70 0.00 N	32.69 -0.78 0.00 N	35.97 -0.79 0.00 N	33.95 -0.92 0.00 N	32.42 -0.47 0.00 N	38.01 -0.52 0.00 N	38.20 0.04 0.00 N	35.09 -0.35 0.00 N	36.30 -0.55 -0.55 N	33.83 -0.39 -0.43 N	39.57 -0.70 -1.78 N	48.15 -0.87 -4.35 N	35.93 -0.79 -4.90 N	41.86 -0.92 -5.80 N	47.08 -1.30 -9.41 N	44.37 -1.25 -10.61 N	41.97 -1.45 -7.18 N	44.45 -2.07 -1.59 N	311.08 -16.12 -11.08 N	37.97 -1.35 -0.92 N	31.87 -1.26 -1.45 N	35.90 -1.46 -1.21 N	68.43 -3.59 0.00 N
BETHLEHEM___GRP 23843	34.37 1.02 0.00 N	33.33 1.00 0.00 N	34.52 1.04 0.00 N	37.84 1.08 0.00 N	36.02 1.14 0.00 N	33.82 0.93 0.00 N	39.16 0.64 0.00 N	39.09 0.92 0.00 N	36.51 1.07 0.00 N	37.04 1.18 0.44 N	34.48 1.02 0.34 N	38.40 1.31 1.40 N	42.82 1.58 3.43 N	29.20 1.23 3.86 N	33.84 1.44 4.57 N	33.21 1.68 7.44 N	28.20 1.44 8.26 N	32.31 1.41 5.34 N	45.45 1.71 1.18 N	405.52 16.06 -73.36 N	39.33 1.52 0.60 N	31.76 1.01 0.94 N	36.59 1.22 0.79 N	74.26 2.24 0.00 N
BETHLEHEM___GS1 323560	34.37 1.02 0.00 N	33.33 1.00 0.00 N	34.52 1.04 0.00 N	37.84 1.08 0.00 N	36.02 1.14 0.00 N	33.82 0.93 0.00 N	39.16 0.64 0.00 N	39.09 0.92 0.00 N	36.51 1.07 0.00 N	37.04 1.18 0.44 N	34.48 1.02 0.34 N	38.40 1.31 1.40 N	42.82 1.58 3.43 N	29.20 1.23 3.86 N	33.84 1.44 4.57 N	33.21 1.68 7.44 N	28.20 1.44 8.26 N	32.31 1.41 5.34 N	45.45 1.71 1.18 N	405.52 16.06 -73.36 N	39.33 1.52 0.60 N	31.76 1.01 0.94 N	36.59 1.22 0.79 N	74.26 2.24 0.00 N
BETHLEHEM___GS2 323561	34.37 1.02 0.00 N	33.33 1.00 0.00 N	34.52 1.04 0.00 N	37.84 1.08 0.00 N	36.02 1.14 0.00 N	33.82 0.93 0.00 N	39.16 0.64 0.00 N	39.09 0.92 0.00 N	36.51 1.07 0.00 N	37.04 1.18 0.44 N	34.48 1.02 0.34 N	38.40 1.31 1.40 N	42.82 1.58 3.43 N	29.20 1.23 3.86 N	33.84 1.44 4.57 N	33.21 1.68 7.44 N	28.20 1.44 8.26 N	32.31 1.41 5.34 N	45.45 1.71 1.18 N	405.52 16.06 -73.36 N	39.33 1.52 0.60 N	31.76 1.01 0.94 N	36.59 1.22 0.79 N	74.26 2.24 0.00 N
BETHLEHEM___GS3 323562	34.37 1.02 0.00 N	33.33 1.00 0.00 N	34.52 1.04 0.00 N	37.84 1.08 0.00 N	36.02 1.14 0.00 N	33.82 0.93 0.00 N	39.16 0.64 0.00 N	39.09 0.92 0.00 N	36.51 1.07 0.00 N	37.04 1.18 0.44 N	34.48 1.02 0.34 N	38.40 1.31 1.40 N	42.82 1.58 3.43 N	29.20 1.23 3.86 N	33.84 1.44 4.57 N	33.21 1.68 7.44 N	28.20 1.44 8.26 N	32.31 1.41 5.34 N	45.45 1.71 1.18 N	405.52 16.06 -73.36 N	39.33 1.52 0.60 N	31.76 1.01 0.94 N	36.59 1.22 0.79 N	74.26 2.24 0.00 N
BETHLEHEM___STEEL 23779	31.57 -1.78 0.00 N	30.83 -1.50 0.00 N	31.97 -1.51 0.00 N	35.53 -1.22 0.00 N	33.43 -1.45 0.00 N	32.04 -0.85 0.00 N	37.24 -1.28 0.00 N	37.48 -0.69 0.00 N	34.13 -1.31 0.00 N	35.28 -1.77 -0.75 N	32.67 -1.71 -0.58 N	38.66 -2.26 -2.44 N	47.74 -2.89 -5.97 N	36.16 -2.38 -6.72 N	42.30 -2.63 -7.95 N	49.05 -2.84 -12.92 N	46.60 -2.67 -14.25 N	42.73 -3.02 -9.52 N	43.06 -3.98 -2.11 N	296.89 -33.95 -14.73 N	36.42 -3.20 -1.21 N	30.96 -2.64 -1.91 N	35.29 -2.47 -1.60 N	66.59 -5.42 0.00 N
BETHPAGE_CC_5 323564	36.97 3.54 -0.08 N	35.49 3.16 0.00 N	36.67 3.19 0.00 N	78.33 3.60 -37.98 N	48.05 3.50 -9.68 N	49.32 3.38 -13.05 N	42.61 3.99 -0.10 N	43.02 4.85 0.00 N	40.29 4.85 0.00 N	48.09 4.81 -6.98 N	43.68 4.48 -5.40 N	66.13 5.27 -22.37 N	105.36 5.97 -54.72 N	101.22 4.43 -64.96 N	116.57 5.27 -74.32 N	210.00 5.57 -165.46 N	242.66 4.93 -202.71 N	155.72 5.07 -114.42 N	94.65 6.27 -43.45 N	551.29 47.52 -187.66 N	63.13 5.66 -19.06 N	83.39 4.49 -47.20 N	61.33 5.17 -20.00 N	82.13 10.01 -0.11 N
BINGHAMTON___COGEN 23790	33.48 0.13 0.00 N	32.62 0.28 0.00 N	33.74 0.27 0.00 N	37.25 0.50 0.00 N	35.18 0.31 0.00 N	33.42 0.53 0.00 N	39.13 0.61 0.00 N	39.38 1.21 0.00 N	36.64 1.20 0.00 N	39.21 1.31 -1.60 N	36.16 1.13 -1.24 N	45.01 1.40 -5.11 N	58.72 1.53 -12.52 N	46.87 0.94 -14.10 N	54.80 1.13 -16.70 N	67.27 1.16 -27.14 N	66.98 0.98 -30.99 N	58.27 0.89 -21.15 N	50.58 0.97 -4.68 N	358.55 9.58 -32.86 N	42.35 1.25 -2.69 N	36.69 0.75 -4.25 N	40.55 0.84 -3.56 N	73.49 1.47 0.00 N
BLACK RIVER___HYD 24047	33.39 0.04 0.00 N	32.30 -0.03 0.00 N	33.40 -0.08 0.00 N	36.74 -0.01 0.00 N	34.93 0.05 0.00 N	33.23 0.34 0.00 N	39.35 0.83 0.00 N	38.80 0.63 0.00 N	35.94 0.50 0.00 N	37.18 0.63 -0.25 N	34.54 0.55 -0.19 N	40.03 0.74 -0.80 N	47.57 0.93 -1.97 N	34.65 0.60 -2.22 N	40.40 0.79 -2.63 N	44.04 0.77 -4.29 N	40.57 0.68 -4.87 N	40.23 0.67 -3.33 N	46.36 0.69 -0.74 N	329.51 8.84 -4.56 N	39.85 1.02 -0.43 N	32.92 0.55 -0.67 N	37.04 0.33 -0.56 N	72.17 0.16 0.00 N
BLISS_WT_PWR 323608	32.61 -0.74 0.00 N	31.94 -0.40 0.00 N	32.93 -0.55 0.00 N	36.78 0.03 0.00 N	34.55 -0.32 0.00 N	32.99 0.10 0.00 N	38.13 -0.39 0.00 N	38.71 0.54 0.00 N	35.56 0.12 0.00 N	37.05 -0.04 -0.79 N	34.22 -0.19 -0.61 N	40.47 -0.56 -2.54 N	49.82 -1.06 -6.21 N	37.50 -1.32 -6.99 N	43.96 -1.31 -8.28 N	51.22 -1.20 -13.46 N	48.80 -1.22 -15.00 N	44.58 -1.74 -10.09 N	44.17 -2.99 -2.24 N	307.28 -24.46 -15.63 N	38.04 -1.66 -1.28 N	32.20 -1.51 -2.03 N	37.10 -0.76 -1.70 N	70.13 -1.88 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.43 1.08 0.00 N	33.36 1.02 0.00 N	34.51 1.03 0.00 N	37.85 1.09 0.00 N	36.00 1.13 0.00 N	33.92 1.02 0.00 N	39.53 1.01 0.00 N	39.47 1.31 0.00 N	36.83 1.39 0.00 N	37.33 1.51 0.48 N	34.75 1.32 0.37 N	38.57 1.60 1.53 N	42.79 1.86 3.74 N	29.00 1.39 4.21 N	33.58 1.59 4.99 N	32.60 1.75 8.12 N	27.49 1.53 9.06 N	31.87 1.57 5.93 N	45.60 1.98 1.32 N	405.65 17.06 -72.48 N	39.55 1.81 0.67 N	31.92 1.29 1.06 N	36.83 1.56 0.89 N	74.89 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	34.37 1.02 0.00 N	33.30 0.96 0.00 N	34.45 0.98 0.00 N	37.78 1.02 0.00 N	35.92 1.04 0.00 N	33.84 0.95 0.00 N	39.53 1.01 0.00 N	39.51 1.34 0.00 N	36.87 1.43 0.00 N	36.94 1.51 0.86 N	34.48 1.36 0.67 N	37.34 1.62 2.77 N	39.78 1.90 6.78 N	25.60 1.40 7.63 N	29.52 1.58 9.04 N	26.00 1.74 14.71 N	19.95 1.53 16.60 N	26.66 1.56 11.14 N	44.44 1.98 2.47 N	403.48 16.83 -70.54 N	38.86 1.80 1.34 N	30.86 1.29 2.12 N	35.95 1.57 1.77 N	74.89 2.88 0.00 N	
BORALEX_4TH_BRANCH 23824	34.65 1.30 0.00 N	33.63 1.30 0.00 N	34.85 1.38 0.00 N	38.24 1.48 0.00 N	36.46 1.58 0.00 N	34.27 1.38 0.00 N	40.12 1.60 0.00 N	40.22 2.05 0.00 N	37.65 2.22 0.00 N	38.61 2.32 0.00 N	35.92 2.13 0.00 N	41.08 2.59 0.00 N	47.71 3.04 0.00 N	34.02 2.20 0.00 N	39.47 2.49 0.00 N	41.69 2.72 0.00 N	37.39 2.37 0.00 N	38.68 2.44 0.00 N	48.17 3.24 0.00 N	420.71 27.73 -76.87 N	41.69 2.89 -0.39 N	34.24 1.94 -0.61 N	38.92 2.25 -0.51 N	76.21 4.19 0.00 N	
BOWLINE___1 23526	36.02 2.67 0.00 N	34.70 2.36 0.00 N	35.71 2.23 0.00 N	39.07 2.32 0.00 N	37.18 2.31 0.00 N	35.14 2.25 0.00 N	41.32 2.80 0.00 N	41.74 3.57 0.00 N	39.19 3.75 0.00 N	47.18 4.05 -6.83 N	42.81 3.72 -5.28 N	64.67 4.34 -21.85 N	103.23 5.04 -53.52 N	95.67 3.60 -60.24 N	112.54 4.22 -71.34 N	159.51 4.50 -116.05 N	171.91 4.01 -132.88 N	132.36 4.13 -91.99 N	70.46 5.16 -20.37 N	461.83 38.68 -107.04 N	54.84 4.66 -11.78 N	53.89 3.60 -18.59 N	55.93 4.20 -15.58 N	79.50 7.49 0.00 N	
BOWLINE___2 23595	36.00 2.65 0.00 N	34.68 2.34 0.00 N	35.68 2.21 0.00 N	39.05 2.30 0.00 N	37.17 2.29 0.00 N	35.13 2.24 0.00 N	41.29 2.77 0.00 N	41.73 3.56 0.00 N	39.16 3.73 0.00 N	47.17 4.03 -6.84 N	42.78 3.70 -5.29 N	64.66 4.31 -21.86 N	103.21 5.00 -53.55 N	95.68 3.58 -60.27 N	112.55 4.19 -71.38 N	159.54 4.46 -116.11 N	171.94 3.97 -132.95 N	132.38 4.10 -92.04 N	70.43 5.12 -20.38 N	461.58 38.39 -107.08 N	54.81 4.63 -11.78 N	53.87 3.58 -18.60 N	55.91 4.17 -15.59 N	79.46 7.45 0.00 N	
BROOKHAVEN___DRP 24191	36.42 3.04 -0.03 N	35.06 2.72 0.00 N	36.46 2.98 0.00 N	78.02 3.29 -37.98 N	47.77 3.21 -9.68 N	48.89 2.95 -13.05 N	42.21 3.71 0.02 N	42.68 4.52 0.00 N	40.13 4.70 0.00 N	48.01 4.73 -6.98 N	43.62 4.42 -5.40 N	66.14 5.30 -22.35 N	105.41 6.02 -54.72 N	101.37 4.57 -64.96 N	116.74 5.44 -74.32 N	210.00 5.57 -165.46 N	242.68 4.95 -202.71 N	155.89 5.24 -114.42 N	94.05 6.44 -42.68 N	501.18 48.38 -136.69 N	59.11 5.68 -15.03 N	81.46 4.47 -45.30 N	61.26 5.10 -20.00 N	81.81 9.68 -0.11 N	
BROOKLYN_NAVY_YARD 23515	36.25 2.90 0.00 N	34.90 2.56 0.00 N	35.86 2.38 0.00 N	39.29 2.54 0.00 N	37.41 2.53 0.00 N	35.42 2.52 0.00 N	41.72 3.20 0.00 N	42.23 4.07 0.00 N	39.73 4.29 0.00 N	48.16 4.55 -7.31 N	43.32 4.12 -5.40 N	65.54 4.72 -22.33 N	86.86 5.40 -36.80 N	93.94 3.87 -58.24 N	77.28 4.50 -35.80 N	68.28 4.78 -24.53 N	73.92 4.24 -34.67 N	76.71 4.35 -36.13 N	58.38 5.47 -7.99 N	91.83 40.16 264.44 N	55.42 4.97 -12.04 N	54.62 3.93 -19.01 N	56.79 4.70 -15.93 N	80.44 8.43 0.00 N	
BROOKLYN___ARMY_DRP 323595	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N	
BROOME___LFGE 323600	33.48 0.13 0.00 N	32.62 0.28 0.00 N	33.74 0.27 0.00 N	37.25 0.50 0.00 N	35.18 0.31 0.00 N	33.42 0.53 0.00 N	39.13 0.61 0.00 N	39.38 1.21 0.00 N	36.64 1.20 0.00 N	39.21 1.31 -1.60 N	36.16 1.13 -1.24 N	45.01 1.40 -5.11 N	58.72 1.53 -12.52 N	46.87 0.94 -14.10 N	54.80 1.13 -16.70 N	67.27 1.16 -27.14 N	66.98 0.98 -30.99 N	58.27 0.89 -21.15 N	50.58 0.97 -4.68 N	358.55 9.58 -32.86 N	42.35 1.25 -2.69 N	36.69 0.75 -4.25 N	40.55 0.84 -3.56 N	73.49 1.47 0.00 N	
BURROWS___LYONSDAL 23803	33.63 0.28 0.00 N	32.61 0.28 0.00 N	33.73 0.25 0.00 N	37.10 0.34 0.00 N	35.24 0.36 0.00 N	33.43 0.54 0.00 N	39.39 0.87 0.00 N	38.87 0.70 0.00 N	36.04 0.61 0.00 N	37.14 0.84 0.00 N	34.51 0.71 0.00 N	39.44 0.95 0.00 N	45.82 1.15 0.78 N	32.61 0.78 0.00 N	37.91 0.93 0.00 N	39.94 0.97 0.00 N	35.85 0.83 0.00 N	37.08 0.85 0.00 N	45.88 0.95 0.00 N	326.68 9.20 -1.38 N	39.47 1.07 0.00 N	32.35 0.67 0.00 N	36.72 0.57 0.00 N	72.83 0.82 0.00 N	
CAITHNESS_CC_1 323624	36.43 3.06 -0.03 N	35.08 2.75 0.00 N	36.44 2.97 0.00 N	78.00 3.27 -37.98 N	47.74 3.19 -9.68 N	48.89 2.95 -13.05 N	42.20 3.70 0.02 N	42.68 4.52 0.00 N	40.14 4.70 0.00 N	47.99 4.71 -6.98 N	43.59 4.39 -5.40 N	66.09 5.26 -22.35 N	105.35 5.96 -54.72 N	101.31 4.52 -64.96 N	116.68 5.37 -74.32 N	209.98 5.55 -165.46 N	242.64 4.91 -202.71 N	155.83 5.18 -114.42 N	93.97 6.36 -42.68 N	500.59 47.90 -136.58 N	59.05 5.62 -15.02 N	81.42 4.43 -45.30 N	61.24 5.08 -20.00 N	81.77 9.64 -0.11 N	
CALPINE_BETH_PAGE_GT4 24209	37.06 3.61 -0.10 N	35.55 3.21 0.00 N	36.71 3.24 0.00 N	78.38 3.65 -37.98 N	48.10 3.54 -9.68 N	49.38 3.43 -13.05 N	42.74 4.07 -0.14 N	43.12 4.95 0.00 N	40.33 4.89 0.00 N	48.09 4.81 -6.98 N	43.72 4.52 -5.40 N	66.16 5.30 -22.38 N	105.37 5.99 -54.72 N	101.24 4.45 -64.96 N	116.58 5.28 -74.32 N	210.03 5.60 -165.46 N	242.69 4.96 -202.71 N	155.75 5.10 -114.42 N	94.99 6.30 -43.76 N	572.24 47.83 -208.29 N	64.79 5.69 -20.69 N	84.16 4.50 -47.97 N	61.34 5.18 -20.00 N	82.37 10.25 -0.11 N	
CALPINE_BETH_PAGE_GT_4 323586	37.06 3.61 -0.10 N	35.55 3.21 0.00 N	36.71 3.24 0.00 N	78.38 3.65 -37.98 N	48.10 3.54 -9.68 N	49.38 3.43 -13.05 N	42.74 4.07 -0.14 N	43.12 4.95 0.00 N	40.33 4.89 0.00 N	48.09 4.81 -6.98 N	43.72 4.52 -5.40 N	66.16 5.30 -22.38 N	105.37 5.99 -54.72 N	101.24 4.45 -64.96 N	116.58 5.28 -74.32 N	210.03 5.60 -165.46 N	242.69 4.96 -202.71 N	155.75 5.10 -114.42 N	94.99 6.30 -43.76 N	572.24 47.83 -208.29 N	64.79 5.69 -20.69 N	84.16 4.50 -47.97 N	61.34 5.18 -20.00 N	82.37 10.25 -0.11 N	
CALPINE_BP_GT1 23823	37.06 3.61 -0.10 N	35.55 3.21 0.00 N	36.71 3.24 0.00 N	78.38 3.65 -37.98 N	48.10 3.54 -9.68 N	49.38 3.43 -13.05 N	42.74 4.07 -0.14 N	43.12 4.95 0.00 N	40.33 4.89 0.00 N	48.09 4.81 -6.98 N	43.72 4.52 -5.40 N	66.16 5.30 -22.38 N	105.37 5.99 -54.72 N	101.24 4.45 -64.96 N	116.58 5.28 -74.32 N	210.03 5.60 -165.46 N	242.69 4.96 -202.71 N	155.75 5.10 -114.42 N	94.99 6.30 -43.76 N	572.24 47.83 -208.29 N	64.79 5.69 -20.69 N	84.16 4.50 -47.97 N	61.34 5.18 -20.00 N	82.37 10.25 -0.11 N	
CALSPAN___DRP	31.57	30.83	31.97	35.53	33.43	32.04	37.24	37.48	34.13	35.28	32.67	38.66	47.74	36.16	42.30	49.05	46.60	42.73	43.06	296.89	36.42	30.96	35.29	66.59	

24200	-1.78 0.00 N	-1.50 0.00 N	-1.51 0.00 N	-1.22 0.00 N	-1.45 0.00 N	-0.85 0.00 N	-1.28 0.00 N	-0.69 0.00 N	-1.31 0.00 N	-1.77 -0.75 N	-1.71 -0.58 N	-2.26 -2.44 N	-2.89 -5.97 N	-2.38 -6.72 N	-2.63 -7.95 N	-2.84 -12.92 N	-2.67 -14.25 N	-3.02 -9.52 N	-3.98 -2.11 N	-33.95 -14.73 N	-3.20 -1.21 N	-2.64 -1.91 N	-2.47 -1.60 N	-5.42 0.00 N
CANDIGU_WT_PWR 323617	32.66 -0.69 0.00 N	31.96 -0.38 0.00 N	33.12 -0.36 0.00 N	36.80 0.04 0.00 N	34.61 -0.26 0.00 N	33.11 0.22 0.00 N	38.64 0.12 0.00 N	39.11 0.94 0.00 N	36.10 0.66 0.00 N	38.02 0.70 -1.02 N	35.09 0.51 -0.79 N	42.35 0.60 -3.25 N	53.10 0.46 -7.97 N	40.80 0.00 -8.97 N	47.73 0.13 -10.62 N	56.38 0.15 -17.26 N	54.72 0.02 -19.68 N	49.44 -0.24 -13.44 N	47.31 -0.60 -2.98 N	333.82 -3.15 -20.86 N	40.20 0.08 -1.71 N	34.17 -0.22 -2.70 N	38.31 -0.11 -2.27 N	71.54 -0.47 0.00 N
CARR STREET_E_SYR 24060	33.17 -0.18 0.00 N	32.21 -0.13 0.00 N	33.29 -0.19 0.00 N	36.60 -0.16 0.00 N	34.62 -0.25 0.00 N	32.80 -0.09 0.00 N	38.49 -0.04 0.00 N	38.36 0.19 0.00 N	35.60 0.16 0.00 N	36.96 0.23 -0.44 N	34.34 0.21 -0.34 N	40.14 0.26 -1.39 N	48.36 0.29 -3.41 N	35.82 0.15 -3.83 N	41.70 0.18 -4.54 N	46.55 0.18 -7.40 N	43.56 0.13 -8.41 N	42.04 0.06 -5.74 N	46.18 -0.02 -1.27 N	325.56 0.75 -8.70 N	39.31 0.17 -0.73 N	32.81 -0.04 -1.16 N	37.03 -0.09 -0.97 N	71.61 -0.41 0.00 N
CARTHAGE___PAPER 23857	33.28 -0.06 0.00 N	32.20 -0.14 0.00 N	33.30 -0.18 0.00 N	36.63 -0.12 0.00 N	34.82 -0.06 0.00 N	33.10 0.21 0.00 N	39.16 0.64 0.00 N	38.56 0.39 0.00 N	35.71 0.27 0.00 N	36.92 0.38 -0.23 N	34.30 0.32 -0.18 N	39.72 0.49 -0.74 N	47.11 0.62 -1.83 N	34.27 0.39 -2.06 N	39.96 0.54 -2.44 N	43.45 0.51 -3.97 N	39.98 0.44 -4.51 N	39.77 0.45 -3.09 N	46.04 0.43 -0.68 N	326.57 6.35 -4.12 N	39.52 0.72 -0.40 N	32.66 0.35 -0.63 N	36.81 0.13 -0.52 N	71.86 -0.16 0.00 N
CE_DUNWOOD___DRP 24194	36.12 2.78 0.00 N	34.80 2.46 0.00 N	35.81 2.34 0.00 N	39.24 2.49 0.00 N	37.34 2.46 0.00 N	35.32 2.43 0.00 N	41.54 3.02 0.00 N	41.97 3.80 0.00 N	39.41 3.98 0.00 N	47.54 4.27 -6.97 N	43.08 3.89 -5.39 N	65.31 4.52 -22.30 N	104.50 5.22 -54.62 N	97.04 3.74 -61.47 N	114.16 4.38 -72.81 N	162.05 4.65 -118.42 N	174.76 4.14 -135.61 N	134.38 4.26 -93.89 N	71.05 5.33 -20.79 N	464.56 39.70 -108.75 N	55.23 4.80 -12.02 N	54.41 3.74 -18.98 N	56.45 4.38 -15.91 N	79.94 7.93 0.00 N
CE_MILLWOOD___DRP 24193	36.04 2.69 0.00 N	34.72 2.39 0.00 N	35.74 2.27 0.00 N	39.15 2.40 0.00 N	37.25 2.38 0.00 N	35.22 2.33 0.00 N	41.43 2.91 0.00 N	41.85 3.68 0.00 N	39.28 3.84 0.00 N	47.38 4.13 -6.95 N	42.94 3.77 -5.38 N	65.10 4.38 -22.23 N	104.21 5.08 -54.46 N	96.76 3.64 -61.30 N	113.83 4.25 -72.60 N	161.58 4.52 -118.09 N	174.27 4.03 -135.22 N	134.00 4.14 -93.62 N	70.86 5.19 -20.73 N	463.50 38.87 -108.52 N	55.07 4.68 -11.99 N	54.25 3.64 -18.92 N	56.28 4.26 -15.86 N	79.69 7.68 0.00 N
CE_NYC2_DRP 24202	36.45 3.10 0.00 N	35.06 2.73 0.00 N	36.07 2.59 0.00 N	39.52 2.77 0.00 N	37.61 2.73 0.00 N	35.61 2.72 0.00 N	41.97 3.44 0.00 N	42.53 4.30 -0.07 N	39.93 4.49 -0.01 N	51.32 4.79 -10.23 N	43.51 4.31 -5.40 N	65.76 4.93 -22.33 N	106.15 5.68 -55.80 N	97.44 4.04 -61.58 N	114.63 4.73 -72.92 N	162.57 4.98 -118.62 N	175.28 4.43 -135.83 N	134.82 4.54 -94.05 N	71.46 5.70 -20.83 N	466.44 41.44 -108.88 N	55.57 5.12 -12.04 N	54.75 4.05 -19.01 N	56.86 4.78 -15.93 N	80.65 8.64 0.00 N
CE_NYC_DRP 24195	36.40 3.06 0.00 N	35.03 2.70 0.00 N	36.03 2.55 0.00 N	39.48 2.73 0.00 N	37.58 2.70 0.00 N	35.57 2.68 0.00 N	41.91 3.38 0.00 N	42.39 4.22 0.00 N	39.85 4.42 0.00 N	48.35 4.75 -7.30 N	43.49 4.30 -5.40 N	65.75 4.93 -22.33 N	105.07 5.70 -54.71 N	97.47 4.07 -61.58 N	114.67 4.76 -72.92 N	162.63 5.04 -118.62 N	175.32 4.47 -135.83 N	134.87 4.59 -94.05 N	71.48 5.73 -20.83 N	467.35 42.36 -108.88 N	55.63 5.18 -12.04 N	54.78 4.08 -19.01 N	56.93 4.84 -15.93 N	80.77 8.76 0.00 N
CHAFFEE___LFGE 323603	32.10 -1.25 0.00 N	31.37 -0.97 0.00 N	32.50 -0.97 0.00 N	36.15 -0.60 0.00 N	33.97 -0.90 0.00 N	32.50 -0.39 0.00 N	37.68 -0.84 0.00 N	38.05 -0.12 0.00 N	34.79 -0.64 0.00 N	36.17 -0.90 -0.77 N	33.44 -0.95 -0.60 N	39.68 -1.30 -2.48 N	48.97 -1.78 -6.09 N	37.05 -1.63 -6.85 N	43.32 -1.77 -8.11 N	50.22 -1.93 -13.18 N	47.74 -1.88 -14.61 N	43.78 -2.25 -9.79 N	43.97 -3.13 -2.17 N	304.69 -26.58 -15.16 N	37.37 -2.28 -1.24 N	31.71 -1.95 -1.97 N	36.29 -1.51 -1.65 N	68.39 -3.62 0.00 N
CHATEAUG_WT_PWR 323614	32.74 -0.61 0.00 N	32.31 -0.02 0.00 N	33.78 0.31 0.00 N	37.21 0.46 0.00 N	35.37 0.49 0.00 N	33.22 0.33 0.00 N	39.04 0.52 0.00 N	38.50 0.33 0.00 N	35.60 0.16 0.00 N	36.30 0.00 0.00 N	33.88 0.09 0.00 N	38.83 0.34 0.00 N	44.95 0.29 0.00 N	31.90 0.07 0.00 N	37.10 0.12 0.00 N	39.02 0.05 0.00 N	34.95 -0.07 0.00 N	36.34 0.10 0.00 N	45.24 0.31 0.00 N	316.68 0.57 0.00 N	38.16 -0.25 0.00 N	31.47 -0.22 0.00 N	35.78 -0.37 0.00 N	71.22 -0.79 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.84 -0.51 0.00 N	31.95 -0.38 0.00 N	33.23 -0.24 0.00 N	36.49 -0.26 0.00 N	34.65 -0.22 0.00 N	32.56 -0.34 0.00 N	38.19 -0.34 0.00 N	37.31 -0.85 0.00 N	34.42 -1.02 0.00 N	35.20 -1.10 0.00 N	32.83 -0.96 0.00 N	37.57 -0.92 0.00 N	43.56 -1.11 0.00 N	31.03 -0.79 0.00 N	36.10 -0.88 0.00 N	37.93 -1.04 0.00 N	34.10 -0.92 0.00 N	35.48 -0.76 0.00 N	44.04 -0.89 0.00 N	307.19 -8.92 0.00 N	37.29 -1.11 0.00 N	31.02 -0.67 0.00 N	35.29 -0.86 0.00 N	70.50 -1.52 0.00 N
CHAUTAUQUA___LFGE 323629	31.50 -1.85 0.00 N	30.96 -1.38 0.00 N	32.13 -1.35 0.00 N	35.86 -0.89 0.00 N	33.59 -1.28 0.00 N	32.06 -0.83 0.00 N	37.19 -1.34 0.00 N	37.82 -0.35 0.00 N	34.84 -0.59 0.00 N	36.55 -0.58 -0.83 N	33.71 -0.73 -0.64 N	40.31 -0.84 -2.66 N	49.87 -1.31 -6.51 N	37.79 -1.37 -7.33 N	43.90 -1.76 -8.68 N	51.00 -2.07 -14.10 N	48.86 -2.11 -15.95 N	44.57 -2.50 -10.84 N	43.89 -3.44 -2.40 N	308.23 -24.68 -16.80 N	37.47 -2.32 -1.38 N	31.73 -2.14 -2.18 N	35.87 -2.10 -1.83 N	67.69 -4.33 0.00 N
CH_MIDHUDSON___DRP 24192	35.97 2.63 0.00 N	34.69 2.35 0.00 N	35.72 2.24 0.00 N	39.15 2.39 0.00 N	37.25 2.37 0.00 N	35.22 2.33 0.00 N	41.40 2.87 0.00 N	41.74 3.57 0.00 N	39.15 3.72 0.00 N	45.79 3.97 -5.52 N	41.68 3.62 -4.27 N	60.36 4.23 -17.65 N	92.79 4.90 -43.22 N	84.00 3.51 -48.65 N	98.69 4.09 -57.62 N	137.05 4.36 -93.72 N	146.27 3.88 -107.37 N	114.66 4.00 -74.42 N	66.42 5.01 -16.48 N	456.38 37.79 -102.47 N	52.55 4.52 -9.63 N	50.36 3.47 -15.20 N	52.93 4.04 -12.74 N	79.40 7.39 0.00 N
CH_MISC_IPPS 23765	36.21 2.86 0.00 N	34.90 2.57 0.00 N	35.92 2.45 0.00 N	39.36 2.60 0.00 N	37.44 2.57 0.00 N	35.43 2.54 0.00 N	41.68 3.15 0.00 N	41.90 3.74 0.00 N	39.27 3.83 0.00 N	46.49 4.02 -6.17 N	42.21 3.64 -4.77 N	62.36 4.16 -19.72 N	97.77 4.81 -48.30 N	89.63 3.44 -54.37 N	105.39 4.02 -64.38 N	147.97 4.27 -104.73 N	158.77 3.80 -119.95 N	123.26 3.94 -83.09 N	68.29 4.96 -18.40 N	457.97 37.17 -104.69 N	53.55 4.50 -10.64 N	51.94 3.46 -16.80 N	54.31 4.08 -14.08 N	79.84 7.83 0.00 N

CH_RES_BVR_FALLS 23983	32.99 -0.36 0.00 N	31.98 -0.36 0.00 N	33.12 -0.36 0.00 N	36.35 -0.41 0.00 N	34.50 -0.38 0.00 N	32.51 -0.38 0.00 N	38.13 -0.39 0.00 N	37.82 -0.35 0.00 N	35.05 -0.39 0.00 N	35.91 -0.39 0.00 N	33.47 -0.32 0.00 N	38.13 -0.36 0.00 N	44.23 -0.43 0.00 N	31.55 -0.28 0.00 N	36.65 -0.33 0.00 N	38.60 -0.37 0.00 N	34.71 -0.31 0.00 N	36.00 -0.23 0.00 N	44.62 -0.31 0.00 N	311.22 -2.79 2.11 N	38.08 -0.33 0.00 N	31.46 -0.23 0.00 N	35.77 -0.38 0.00 N	71.30 -0.71 0.00 N
CH_RES_NIAGARA 23895	31.40 -1.95 0.00 N	30.62 -1.72 0.00 N	31.76 -1.72 0.00 N	35.25 -1.51 0.00 N	33.21 -1.66 0.00 N	31.86 -1.04 0.00 N	37.02 -1.50 0.00 N	37.10 -1.06 0.00 N	33.58 -1.86 0.00 N	34.45 -2.54 -0.70 N	31.92 -2.42 -0.54 N	37.57 -3.18 -2.26 N	46.29 -3.90 -5.53 N	34.98 -3.08 -6.22 N	40.87 -3.47 -7.37 N	47.22 -3.72 -11.97 N	44.88 -3.45 -13.31 N	41.38 -3.79 -8.93 N	42.00 -4.90 -1.98 N	287.97 -41.96 -13.82 N	35.41 -4.13 -1.14 N	30.17 -3.31 -1.79 N	34.50 -3.15 -1.50 N	65.22 -6.80 0.00 N
CH_RES_SYRACUSE 23985	33.21 -0.14 0.00 N	32.27 -0.07 0.00 N	33.40 -0.08 0.00 N	36.70 -0.05 0.00 N	34.68 -0.19 0.00 N	32.86 -0.03 0.00 N	38.55 0.02 0.00 N	38.38 0.21 0.00 N	35.61 0.17 0.00 N	37.02 0.23 -0.49 N	34.37 0.19 -0.38 N	40.32 0.25 -1.59 N	48.82 0.26 -3.89 N	36.35 0.14 -4.37 N	42.30 0.16 -5.16 N	47.28 0.15 -8.17 N	44.70 0.11 -9.57 N	42.82 0.05 -6.53 N	46.36 -0.01 -1.45 N	327.18 1.07 -10.01 N	39.48 0.25 -0.83 N	33.03 0.02 -1.32 N	37.22 -0.03 -1.10 N	71.72 -0.29 0.00 N
CLINTON_WT_PWR 323605	32.74 -0.61 0.00 N	32.31 -0.02 0.00 N	33.78 0.31 0.00 N	37.21 0.46 0.00 N	35.37 0.49 0.00 N	33.22 0.33 0.00 N	39.04 0.52 0.00 N	38.50 0.33 0.00 N	35.60 0.16 0.00 N	36.30 0.00 0.00 N	33.88 0.09 0.00 N	38.83 0.34 0.00 N	44.95 0.29 0.00 N	31.90 0.07 0.00 N	37.10 0.12 0.00 N	39.02 0.05 0.00 N	34.95 -0.07 0.00 N	36.34 0.10 0.00 N	45.24 0.31 0.00 N	316.68 0.57 0.00 N	38.16 -0.25 0.00 N	31.47 -0.22 0.00 N	35.78 -0.37 0.00 N	71.22 -0.79 0.00 N
CLINTON__LFGE 323618	33.03 -0.31 0.00 N	32.38 0.04 0.00 N	33.85 0.37 0.00 N	37.27 0.52 0.00 N	35.38 0.50 0.00 N	33.26 0.37 0.00 N	39.12 0.60 0.00 N	38.49 0.32 0.00 N	35.58 0.14 0.00 N	36.35 0.05 0.00 N	33.94 0.14 0.00 N	38.86 0.37 0.00 N	44.99 0.32 0.00 N	31.98 0.15 0.00 N	37.25 0.27 0.00 N	39.14 0.17 0.00 N	35.03 0.02 0.00 N	36.39 0.15 0.00 N	45.30 0.37 0.00 N	317.05 0.94 0.00 N	38.33 -0.08 0.00 N	31.65 -0.04 0.00 N	36.01 -0.15 0.00 N	71.81 -0.20 0.00 N
COLONIE_LFGE__ 323577	34.62 1.28 0.00 N	33.59 1.25 0.00 N	34.81 1.34 0.00 N	38.16 1.40 0.00 N	36.36 1.48 0.00 N	34.20 1.31 0.00 N	40.00 1.47 0.00 N	40.07 1.90 0.00 N	37.46 2.02 0.00 N	38.42 2.12 0.00 N	35.73 1.93 0.00 N	40.83 2.34 0.00 N	47.43 2.76 0.00 N	33.88 2.05 0.00 N	39.31 2.33 0.00 N	41.55 2.58 0.00 N	37.29 2.27 0.00 N	38.53 2.30 0.00 N	47.86 2.93 0.00 N	417.69 25.76 -75.82 N	41.06 2.66 0.00 N	33.47 1.78 0.00 N	38.15 2.00 0.00 N	75.65 3.64 0.00 N
CORNELL____ 23752	33.21 -0.14 0.00 N	32.52 0.18 0.00 N	33.64 0.16 0.00 N	36.86 0.11 0.00 N	34.82 -0.05 0.00 N	33.03 0.14 0.00 N	38.70 0.18 0.00 N	38.47 0.30 0.00 N	35.82 0.39 0.00 N	37.73 0.49 -0.94 N	35.02 0.49 -0.73 N	42.03 0.53 -3.02 N	52.56 0.51 -7.39 N	40.40 0.25 -8.32 N	47.04 0.21 -9.85 N	55.15 0.19 -15.99 N	53.46 0.17 -18.26 N	48.77 0.09 -12.44 N	47.75 0.07 -2.76 N	337.08 1.74 -19.23 N	40.43 0.44 -1.59 N	34.33 0.14 -2.50 N	38.25 0.00 -2.10 N	71.58 -0.43 0.00 N
COXSACKIE__GT 23611	36.40 3.05 0.00 N	35.24 2.90 0.00 N	36.38 2.90 0.00 N	39.93 3.18 0.00 N	37.98 3.10 0.00 N	35.98 3.09 0.00 N	42.66 4.13 0.00 N	42.69 4.52 0.00 N	39.64 4.21 0.00 N	43.53 4.58 -2.65 N	39.67 3.83 -2.05 N	51.56 4.61 -8.46 N	70.80 5.40 -20.73 N	59.01 3.85 -23.33 N	69.12 4.51 -27.63 N	88.79 4.88 -44.94 N	90.98 4.35 -51.61 N	76.63 4.45 -35.94 N	57.82 4.93 -7.96 N	455.30 41.56 -97.62 N	51.18 4.95 -7.82 N	47.79 3.75 -12.34 N	50.68 4.18 -10.35 N	79.78 7.76 0.00 N
CRESCENT__HYD 24018	34.62 1.28 0.00 N	33.59 1.25 0.00 N	34.81 1.34 0.00 N	38.16 1.40 0.00 N	36.36 1.48 0.00 N	34.20 1.31 0.00 N	40.00 1.47 0.00 N	40.07 1.90 0.00 N	37.46 2.02 0.00 N	38.42 2.12 0.00 N	35.73 1.93 0.00 N	40.83 2.34 0.00 N	47.43 2.76 0.00 N	33.88 2.05 0.00 N	39.31 2.33 0.00 N	41.55 2.58 0.00 N	37.29 2.27 0.00 N	38.53 2.30 0.00 N	47.86 2.93 0.00 N	417.69 25.76 -75.82 N	41.06 2.66 0.00 N	33.47 1.78 0.00 N	38.15 2.00 0.00 N	75.65 3.64 0.00 N
CRUCIBLE_METL_DRP 24180	33.21 -0.14 0.00 N	32.27 -0.07 0.00 N	33.40 -0.08 0.00 N	36.70 -0.05 0.00 N	34.68 -0.19 0.00 N	32.86 -0.03 0.00 N	38.55 0.02 0.00 N	38.38 0.21 0.00 N	35.61 0.17 0.00 N	37.02 0.23 -0.49 N	34.37 0.19 -0.38 N	40.32 0.25 -1.59 N	48.82 0.26 -3.89 N	36.35 0.14 -4.37 N	42.30 0.16 -5.16 N	47.28 0.15 -8.17 N	44.70 0.11 -9.57 N	42.82 0.05 -6.53 N	46.36 -0.01 -1.45 N	327.18 1.07 -10.01 N	39.48 0.25 -0.83 N	33.03 0.02 -1.32 N	37.22 -0.03 -1.10 N	71.72 -0.29 0.00 N
DANC__LFGE 323619	33.39 0.04 0.00 N	32.30 -0.03 0.00 N	33.40 -0.08 0.00 N	36.74 -0.01 0.00 N	34.93 0.05 0.00 N	33.23 0.34 0.00 N	39.35 0.83 0.00 N	38.80 0.63 0.00 N	35.94 0.50 0.00 N	37.18 0.63 -0.25 N	34.54 0.55 -0.19 N	40.03 0.74 -0.80 N	47.57 0.93 -1.97 N	34.65 0.60 -2.22 N	40.40 0.79 -2.63 N	44.04 0.77 -4.29 N	40.57 0.68 -4.87 N	40.23 0.67 -3.33 N	46.36 0.69 -0.74 N	329.51 8.84 -4.56 N	39.85 1.02 -0.43 N	32.92 0.55 -0.67 N	37.04 0.33 -0.56 N	72.17 0.16 0.00 N
DANSKAMMER__1 23586	36.21 2.86 0.00 N	34.90 2.57 0.00 N	35.92 2.45 0.00 N	39.36 2.60 0.00 N	37.44 2.57 0.00 N	35.43 2.54 0.00 N	41.68 3.15 0.00 N	41.90 3.74 0.00 N	39.27 3.83 0.00 N	46.49 4.02 -6.17 N	42.21 3.64 -4.77 N	62.36 4.16 -19.72 N	97.77 4.81 -48.30 N	89.63 3.44 -54.37 N	105.39 4.02 -64.38 N	147.97 4.27 -104.73 N	158.77 3.80 -119.95 N	123.26 3.94 -83.09 N	68.29 4.96 -18.40 N	457.97 37.17 -104.69 N	53.55 4.50 -10.64 N	51.94 3.46 -16.80 N	54.31 4.08 -14.08 N	79.84 7.83 0.00 N
DANSKAMMER__2 23589	36.21 2.86 0.00 N	34.90 2.57 0.00 N	35.92 2.45 0.00 N	39.36 2.60 0.00 N	37.44 2.57 0.00 N	35.43 2.54 0.00 N	41.68 3.15 0.00 N	41.90 3.74 0.00 N	39.27 3.83 0.00 N	46.49 4.02 -6.17 N	42.21 3.64 -4.77 N	62.36 4.16 -19.72 N	97.77 4.81 -48.30 N	89.63 3.44 -54.37 N	105.39 4.02 -64.38 N	147.97 4.27 -104.73 N	158.77 3.80 -119.95 N	123.26 3.94 -83.09 N	68.29 4.96 -18.40 N	457.97 37.17 -104.69 N	53.55 4.50 -10.64 N	51.94 3.46 -16.80 N	54.31 4.08 -14.08 N	79.84 7.83 0.00 N
DANSKAMMER__3 23590	36.21 2.86 0.00 N	34.90 2.57 0.00 N	35.92 2.45 0.00 N	39.36 2.60 0.00 N	37.44 2.57 0.00 N	35.43 2.54 0.00 N	41.68 3.15 0.00 N	41.90 3.74 0.00 N	39.27 3.83 0.00 N	46.49 4.02 -6.17 N	42.21 3.64 -4.77 N	62.36 4.16 -19.72 N	97.77 4.81 -48.30 N	89.63 3.44 -54.37 N	105.39 4.02 -64.38 N	147.97 4.27 -104.73 N	158.77 3.80 -119.95 N	123.26 3.94 -83.09 N	68.29 4.96 -18.40 N	457.97 37.17 -104.69 N	53.55 4.50 -10.64 N	51.94 3.46 -16.80 N	54.31 4.08 -14.08 N	79.84 7.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	36.21 2.86 0.00 N	34.90 2.57 0.00 N	35.92 2.45 0.00 N	39.36 2.60 0.00 N	37.44 2.57 0.00 N	35.43 2.54 0.00 N	41.68 3.15 0.00 N	41.90 3.74 0.00 N	39.27 3.83 0.00 N	46.49 4.02 -6.17 N	42.21 3.64 -4.77 N	62.36 4.16 -19.72 N	97.77 4.81 -48.30 N	89.63 3.44 -54.37 N	105.39 4.02 -64.38 N	147.97 4.27 -104.73 N	158.77 3.80 -119.95 N	123.26 3.94 -83.09 N	68.29 4.96 -18.40 N	457.97 37.17 -104.69 N	53.55 4.50 -10.64 N	51.94 3.46 -16.80 N	54.31 4.08 -14.08 N	79.84 7.83 0.00 N	
DANSKAMMER___DIESEL 23592	36.21 2.86 0.00 N	34.90 2.57 0.00 N	35.92 2.45 0.00 N	39.36 2.60 0.00 N	37.44 2.57 0.00 N	35.43 2.54 0.00 N	41.68 3.15 0.00 N	41.90 3.74 0.00 N	39.27 3.83 0.00 N	46.49 4.02 -6.17 N	42.21 3.64 -4.77 N	62.36 4.16 -19.72 N	97.77 4.81 -48.30 N	89.63 3.44 -54.37 N	105.39 4.02 -64.38 N	147.97 4.27 -104.73 N	158.77 3.80 -119.95 N	123.26 3.94 -83.09 N	68.29 4.96 -18.40 N	457.97 37.17 -104.69 N	53.55 4.50 -10.64 N	51.94 3.46 -16.80 N	54.31 4.08 -14.08 N	79.84 7.83 0.00 N	
DASHVILLE___HYD 23610	35.61 2.26 0.00 N	34.42 2.08 0.00 N	35.41 1.94 0.00 N	38.75 1.99 0.00 N	36.87 2.00 0.00 N	34.86 1.97 0.00 N	40.91 2.39 0.00 N	41.07 2.90 0.00 N	38.48 3.04 0.00 N	46.52 3.33 -6.89 N	42.15 3.02 -5.33 N	64.08 3.56 -22.04 N	102.82 4.17 -53.98 N	95.63 3.04 -60.76 N	112.46 3.53 -71.96 N	159.78 3.77 -117.05 N	172.43 3.37 -134.04 N	132.57 3.50 -92.83 N	70.01 4.52 -20.56 N	456.36 33.40 -106.85 N	53.50 4.05 -11.05 N	52.23 3.10 -17.44 N	54.34 3.57 -14.62 N	78.44 6.42 0.00 N	
DELAWARE___LFGE 323621	34.64 1.29 0.00 N	33.57 1.23 0.00 N	34.70 1.22 0.00 N	38.12 1.37 0.00 N	36.18 1.31 0.00 N	34.23 1.34 0.00 N	40.19 1.67 0.00 N	40.20 2.03 0.00 N	37.50 2.06 0.00 N	40.90 2.27 -2.33 N	37.65 2.05 -1.80 N	48.38 2.44 -7.45 N	65.73 2.80 -18.26 N	54.36 1.98 -20.55 N	63.59 2.27 -24.34 N	80.94 2.39 -39.59 N	81.42 2.15 -44.25 N	67.26 2.19 -28.84 N	54.06 2.74 -6.39 N	381.49 21.43 -43.94 N	44.54 2.52 -3.62 N	39.30 1.90 -5.71 N	43.10 2.16 -4.79 N	75.90 3.88 0.00 N	
DOGLEVILLE___HYD 23807	33.86 0.51 0.00 N	32.89 0.55 0.00 N	34.10 0.63 0.00 N	37.42 0.66 0.00 N	35.53 0.65 0.00 N	33.66 0.77 0.00 N	39.87 1.35 0.00 N	39.78 1.62 0.00 N	37.14 1.71 0.00 N	38.48 2.18 0.00 N	35.62 1.82 0.00 N	40.86 2.37 0.00 N	47.45 2.79 0.00 N	33.76 1.93 0.00 N	39.20 2.22 0.00 N	41.37 2.40 0.00 N	36.82 1.80 0.00 N	37.64 1.41 0.00 N	46.66 1.73 0.00 N	331.96 15.85 0.00 N	40.02 1.61 0.00 N	32.62 0.93 0.00 N	37.12 0.97 0.00 N	73.47 1.46 0.00 N	
DUNKIRK___1 23563	31.31 -2.04 0.00 N	30.78 -1.56 0.00 N	31.94 -1.54 0.00 N	35.65 -1.11 0.00 N	33.39 -1.49 0.00 N	31.87 -1.02 0.00 N	36.93 -1.59 0.00 N	37.60 -0.56 0.00 N	34.63 -0.81 0.00 N	36.29 -0.82 -0.64 N	33.48 -0.95 -1.11 N	40.02 -1.11 -1.64 N	49.50 -1.64 -1.61 N	37.49 -2.04 -8.61 N	43.55 -2.38 -8.61 N	50.58 -2.39 -13.99 N	48.43 -2.39 -15.80 N	44.17 -2.79 -10.73 N	43.52 -3.78 -2.38 N	305.53 -27.20 -16.63 N	37.15 -2.62 -1.37 N	31.47 -2.38 -2.16 N	35.59 -2.37 -1.81 N	67.22 -4.80 0.00 N	
DUNKIRK___2 23564	31.31 -2.04 0.00 N	30.78 -1.56 0.00 N	31.94 -1.54 0.00 N	35.65 -1.11 0.00 N	33.39 -1.49 0.00 N	31.87 -1.02 0.00 N	36.93 -1.59 0.00 N	37.60 -0.56 0.00 N	34.63 -0.81 0.00 N	36.29 -0.82 -0.64 N	33.48 -0.95 -1.11 N	40.02 -1.11 -1.64 N	49.50 -1.64 -1.61 N	37.49 -2.04 -8.61 N	43.55 -2.38 -8.61 N	50.58 -2.39 -13.99 N	48.43 -2.39 -15.80 N	44.17 -2.79 -10.73 N	43.52 -3.78 -2.38 N	305.53 -27.20 -16.63 N	37.15 -2.62 -1.37 N	31.47 -2.38 -2.16 N	35.59 -2.37 -1.81 N	67.22 -4.80 0.00 N	
DUNKIRK___3 23565	31.29 -2.06 0.00 N	30.74 -1.59 0.00 N	31.90 -1.57 0.00 N	35.59 -1.17 0.00 N	33.35 -1.53 0.00 N	31.89 -1.01 0.00 N	36.97 -1.56 0.00 N	37.48 -0.68 0.00 N	34.42 -1.02 0.00 N	35.95 -1.17 -0.82 N	33.18 -1.25 -1.51 N	39.61 -1.51 -2.09 N	49.03 -1.89 -6.45 N	37.21 -2.10 -7.26 N	43.48 -2.39 -8.60 N	50.56 -2.39 -13.98 N	48.50 -2.33 -15.82 N	44.27 -2.72 -10.75 N	43.63 -3.68 -2.38 N	305.87 -26.90 -16.66 N	37.20 -2.58 -1.37 N	31.53 -2.32 -2.16 N	35.68 -2.29 -1.81 N	67.36 -4.65 0.00 N	
DUNKIRK___4 23566	31.29 -2.06 0.00 N	30.74 -1.59 0.00 N	31.90 -1.57 0.00 N	35.59 -1.17 0.00 N	33.35 -1.53 0.00 N	31.89 -1.01 0.00 N	36.97 -1.56 0.00 N	37.48 -0.68 0.00 N	34.42 -1.02 0.00 N	35.95 -1.17 -0.82 N	33.18 -1.25 -1.51 N	39.61 -1.51 -2.09 N	49.03 -1.89 -6.45 N	37.21 -2.10 -7.26 N	43.48 -2.39 -8.60 N	50.56 -2.39 -13.98 N	48.50 -2.33 -15.82 N	44.27 -2.72 -10.75 N	43.63 -3.68 -2.38 N	305.87 -26.90 -16.66 N	37.20 -2.58 -1.37 N	31.53 -2.32 -2.16 N	35.68 -2.29 -1.81 N	67.36 -4.65 0.00 N	
EAST HAMPTON___GT 23717	38.40 5.02 -0.03 N	36.99 4.65 0.00 N	38.57 5.09 0.00 N	80.45 5.71 -37.98 N	50.06 5.50 -9.68 N	51.17 5.23 -13.05 N	45.03 6.53 0.02 N	45.59 7.43 0.00 N	43.00 7.57 0.00 N	51.32 8.03 -6.98 N	47.07 7.88 -5.40 N	70.47 9.63 -22.35 N	110.60 11.21 -54.72 N	105.14 8.34 -64.96 N	120.70 9.40 -74.32 N	213.67 9.24 -165.46 N	246.39 8.66 -202.71 N	160.20 9.55 -114.42 N	98.88 11.27 -42.68 N	535.44 82.45 -136.88 N	63.05 9.61 -15.04 N	84.39 7.39 -45.31 N	64.13 7.98 -20.00 N	87.05 14.93 -0.11 N	
EAST RIVER___6 23660	36.42 3.07 0.00 N	35.05 2.71 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.57 2.68 0.00 N	41.93 3.41 0.00 N	42.35 4.19 0.00 N	39.84 4.41 0.00 N	48.35 4.74 -7.31 N	43.49 4.29 -5.40 N	65.75 4.93 -22.33 N	105.07 5.70 -54.71 N	97.48 4.07 -61.58 N	114.67 4.76 -72.92 N	162.64 5.05 -118.62 N	175.33 4.48 -135.83 N	134.87 4.59 -94.05 N	71.48 5.73 -20.83 N	467.96 42.97 -108.88 N	55.70 5.25 -12.04 N	54.84 4.14 -19.01 N	56.99 4.90 -15.93 N	80.88 8.87 0.00 N	
EAST RIVER___7 23524	36.42 3.07 0.00 N	35.05 2.71 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.57 2.68 0.00 N	41.93 3.41 0.00 N	42.35 4.19 0.00 N	39.84 4.41 0.00 N	48.35 4.74 -7.31 N	43.49 4.29 -5.40 N	65.75 4.93 -22.33 N	105.07 5.70 -54.71 N	97.48 4.07 -61.58 N	114.67 4.76 -72.92 N	162.64 5.05 -118.62 N	175.33 4.48 -135.83 N	134.87 4.59 -94.05 N	71.48 5.73 -20.83 N	467.96 42.97 -108.88 N	55.70 5.25 -12.04 N	54.84 4.14 -19.01 N	56.99 4.90 -15.93 N	80.88 8.87 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.40 5.02 -0.03 N	36.99 4.65 0.00 N	38.57 5.09 0.00 N	80.45 5.71 -37.98 N	50.06 5.50 -9.68 N	51.17 5.23 -13.05 N	45.03 6.53 0.02 N	45.59 7.43 0.00 N	43.00 7.57 0.00 N	51.32 8.03 -6.98 N	47.07 7.88 -5.40 N	70.47 9.63 -22.35 N	110.60 11.21 -54.72 N	105.14 8.34 -64.96 N	120.70 9.40 -74.32 N	213.67 9.24 -165.46 N	246.39 8.66 -202.71 N	160.20 9.55 -114.42 N	98.88 11.27 -42.68 N	535.44 82.45 -136.88 N	63.05 9.61 -15.04 N	84.39 7.39 -45.31 N	64.13 7.98 -20.00 N	87.05 14.93 -0.11 N	
EAST_RIVER___1	36.40	35.03	36.03	39.48	37.58	35.57	41.91	42.39	39.85	48.35	43.49	65.75	105.07	97.47	114.67	162.63	175.32	134.87	71.48	467.35	55.63	54.78	56.93	80.77	

323558	3.06 0.00 N	2.70 0.00 N	2.55 0.00 N	2.73 0.00 N	2.70 0.00 N	2.68 0.00 N	3.38 0.00 N	4.22 0.00 N	4.42 0.00 N	4.75 -7.30 N	4.30 -5.40 N	4.93 -22.33 N	5.70 -54.71 N	4.07 -61.58 N	4.76 -72.92 N	5.04 -118.62 N	4.47 -135.83 N	4.59 -94.05 N	5.73 -20.83 N	42.36 -108.88 N	5.18 -12.04 N	4.08 -19.01 N	4.84 -15.93 N	8.76 0.00 N
EAST_RIVER___2 323559	36.42 3.07 0.00 N	35.05 2.71 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.57 2.68 0.00 N	41.93 3.41 0.00 N	42.35 4.19 0.00 N	39.84 4.41 0.00 N	48.35 4.74 -7.31 N	43.49 4.29 -5.40 N	65.75 4.93 -22.33 N	105.07 5.70 -54.71 N	97.48 4.07 -61.58 N	114.67 4.76 -72.92 N	162.64 5.05 -118.62 N	175.33 4.48 -135.83 N	134.87 4.59 -94.05 N	71.48 5.73 -20.83 N	467.96 42.97 -108.88 N	55.70 5.25 -12.04 N	54.84 4.14 -19.01 N	56.99 4.90 -15.93 N	80.88 8.87 0.00 N
EAST___DELAWARE_HYD 23607	35.20 1.85 0.00 N	33.73 1.40 0.00 N	34.58 1.10 0.00 N	37.75 1.00 0.00 N	35.91 1.03 0.00 N	33.87 0.97 0.00 N	39.77 1.24 0.00 N	40.09 1.93 0.00 N	37.70 2.26 0.00 N	45.65 2.67 -6.68 N	41.45 2.48 -5.17 N	63.00 3.13 -21.38 N	100.72 3.69 -52.36 N	93.48 2.71 -58.94 N	109.98 3.20 -69.80 N	156.00 3.49 -113.54 N	168.16 3.12 -130.02 N	129.57 3.29 -90.04 N	69.19 4.31 -19.94 N	455.75 33.70 -105.94 N	53.63 4.22 -11.01 N	52.36 3.29 -17.38 N	54.32 3.59 -14.57 N	78.11 6.10 0.00 N
ELEC_TRO_TEK 24086	36.63 3.17 -0.11 N	35.19 2.85 0.00 N	36.31 2.83 0.00 N	77.90 3.17 -37.98 N	47.68 3.13 -9.68 N	48.98 3.04 -13.05 N	42.30 3.63 -0.15 N	42.65 4.48 0.00 N	40.00 4.56 0.00 N	47.96 4.68 -6.98 N	43.57 4.37 -5.40 N	65.98 5.11 -22.38 N	105.16 5.78 -54.72 N	101.00 4.21 -64.96 N	116.25 4.95 -74.32 N	209.66 5.23 -165.46 N	242.37 4.64 -202.71 N	155.41 4.76 -114.42 N	94.70 5.94 -43.83 N	574.38 45.03 -213.24 N	64.91 5.41 -21.08 N	84.12 4.28 -48.15 N	61.07 4.92 -20.00 N	81.12 9.00 -0.11 N
ELLENBURG_WT_PWR 323604	32.74 -0.61 0.00 N	32.31 -0.02 0.00 N	33.78 0.31 0.00 N	37.21 0.46 0.00 N	35.37 0.49 0.00 N	33.22 0.33 0.00 N	39.04 0.52 0.00 N	38.50 0.33 0.00 N	35.60 0.16 0.00 N	36.30 0.00 0.00 N	33.88 0.09 0.00 N	38.83 0.34 0.00 N	44.95 0.29 0.00 N	31.90 0.07 0.00 N	37.10 0.12 0.00 N	39.02 0.05 0.00 N	34.95 -0.07 0.00 N	36.34 0.10 0.00 N	45.24 0.31 0.00 N	316.68 0.57 0.00 N	38.16 -0.25 0.00 N	31.47 -0.22 0.00 N	35.78 -0.37 0.00 N	71.22 -0.79 0.00 N
EMPIRE_CC_1 323656	34.21 0.86 0.00 N	33.17 0.83 0.00 N	34.47 0.99 0.00 N	37.74 0.99 0.00 N	35.98 1.10 0.00 N	33.72 0.83 0.00 N	39.40 0.88 0.00 N	39.42 1.25 0.00 N	36.85 1.41 0.00 N	37.07 1.49 0.72 N	34.56 1.32 0.56 N	37.75 1.58 2.31 N	40.87 1.87 5.67 N	26.85 1.40 6.38 N	30.99 1.57 7.55 N	28.43 1.75 12.29 N	22.67 1.56 13.91 N	28.39 1.57 9.41 N	44.90 2.05 2.08 N	404.38 18.89 -69.38 N	39.12 1.89 1.18 N	31.10 1.27 1.86 N	36.11 1.52 1.56 N	74.72 2.70 0.00 N
EMPIRE_CC_2 323658	34.21 0.86 0.00 N	33.17 0.83 0.00 N	34.47 0.99 0.00 N	37.74 0.99 0.00 N	35.98 1.10 0.00 N	33.72 0.83 0.00 N	39.40 0.88 0.00 N	39.42 1.25 0.00 N	36.85 1.41 0.00 N	37.07 1.49 0.72 N	34.56 1.32 0.56 N	37.75 1.58 2.31 N	40.87 1.87 5.67 N	26.85 1.40 6.38 N	30.99 1.57 7.55 N	28.43 1.75 12.29 N	22.67 1.56 13.91 N	28.39 1.57 9.41 N	44.90 2.05 2.08 N	404.38 18.89 -69.38 N	39.12 1.89 1.18 N	31.10 1.27 1.86 N	36.11 1.52 1.56 N	74.72 2.70 0.00 N
E_CANADA_CAP_HY 24051	35.74 2.39 0.00 N	34.81 2.47 0.00 N	36.37 2.89 0.00 N	39.95 3.19 0.00 N	37.86 2.98 0.00 N	35.84 2.95 0.00 N	42.33 3.81 0.00 N	41.39 3.22 0.00 N	38.37 2.93 0.00 N	41.74 3.09 -2.36 N	38.71 3.09 -1.83 N	49.32 3.29 -7.54 N	67.00 3.86 -18.48 N	55.56 2.93 -20.80 N	64.97 3.36 -24.63 N	82.47 3.44 -40.06 N	75.14 3.51 -36.61 N	50.07 3.35 -10.49 N	51.30 4.04 -2.32 N	450.84 27.33 -107.40 N	42.04 2.94 -0.70 N	35.39 2.59 -1.11 N	39.93 2.84 -0.93 N	77.29 5.27 0.00 N
E_CANADA_MHWK_HY 24050	33.86 0.51 0.00 N	32.89 0.55 0.00 N	34.10 0.63 0.00 N	37.42 0.66 0.00 N	35.53 0.65 0.00 N	33.66 0.77 0.00 N	39.87 1.35 0.00 N	39.78 1.62 0.00 N	37.14 1.71 0.00 N	38.48 2.18 0.00 N	35.62 1.82 0.00 N	40.86 2.37 0.00 N	47.45 2.79 0.00 N	33.76 1.93 0.00 N	39.20 2.22 0.00 N	41.37 2.40 0.00 N	36.82 1.80 0.00 N	37.64 1.41 0.00 N	46.66 1.73 0.00 N	331.96 15.85 0.00 N	40.02 1.61 0.00 N	32.62 0.93 0.00 N	37.12 0.97 0.00 N	73.47 1.46 0.00 N
E_FISHKILL___LBMP 23776	35.81 2.46 0.00 N	34.54 2.20 0.00 N	35.58 2.10 0.00 N	38.98 2.23 0.00 N	37.09 2.22 0.00 N	35.05 2.16 0.00 N	41.21 2.68 0.00 N	41.54 3.38 0.00 N	38.97 3.53 0.00 N	47.18 3.78 -7.10 N	42.74 3.45 -5.49 N	65.23 4.03 -22.71 N	104.97 4.67 -55.63 N	97.79 3.34 -62.62 N	115.05 3.91 -74.16 N	163.73 4.13 -120.63 N	176.83 3.68 -138.13 N	135.67 3.79 -95.64 N	70.89 4.78 -21.18 N	462.45 36.14 -110.19 N	54.97 4.32 -12.25 N	54.34 3.32 -19.33 N	56.25 3.90 -16.21 N	79.10 7.08 0.00 N
FAR ROCKAWAY___4 23548	37.81 3.67 -0.79 N	35.64 3.30 0.00 N	36.79 3.31 0.00 N	78.38 3.65 -37.98 N	48.16 3.61 -9.68 N	49.45 3.51 -13.05 N	44.27 4.13 -1.62 N	42.91 4.74 0.00 N	39.71 4.27 0.00 N	47.80 4.52 -6.98 N	43.53 4.32 -5.41 N	66.24 5.09 -22.66 N	105.05 5.67 -54.72 N	100.79 4.00 -64.96 N	116.06 4.76 -74.32 N	209.48 5.05 -165.46 N	241.77 4.04 -202.71 N	154.95 4.30 -114.42 N	104.68 6.09 -53.66 N	1224.10 45.01 -862.98 N	116.01 5.11 -72.49 N	108.40 4.36 -72.35 N	61.07 4.91 -20.00 N	81.84 9.72 -0.11 N
FARRAGUT___LBMP 323566	36.36 3.01 0.00 N	34.99 2.65 0.00 N	35.98 2.51 0.00 N	39.43 2.68 0.00 N	37.53 2.65 0.00 N	35.52 2.63 0.00 N	41.85 3.33 0.00 N	42.32 4.16 0.00 N	39.79 4.35 0.00 N	48.28 4.67 -7.31 N	43.42 4.23 -5.40 N	65.67 4.84 -22.33 N	104.95 5.57 -54.71 N	97.39 3.99 -61.58 N	114.56 4.66 -72.92 N	162.53 4.94 -118.62 N	175.23 4.38 -135.83 N	134.78 4.50 -94.05 N	71.38 5.62 -20.83 N	466.44 41.45 -108.88 N	55.54 5.09 -12.04 N	54.72 4.02 -19.01 N	56.86 4.78 -15.93 N	80.64 8.63 0.00 N
FENNER___WINDPWR 24204	33.90 0.55 0.00 N	32.95 0.61 0.00 N	34.05 0.58 0.00 N	37.45 0.70 0.00 N	35.48 0.61 0.00 N	33.68 0.78 0.00 N	39.61 1.09 0.00 N	39.35 1.18 0.00 N	36.53 1.09 0.00 N	38.01 1.31 -0.40 N	35.26 1.15 -0.31 N	41.18 1.41 -1.28 N	49.44 1.64 -3.14 N	36.45 1.08 -3.54 N	42.44 1.27 -4.19 N	47.12 1.34 -6.81 N	43.96 1.17 -7.78 N	42.71 1.15 -5.33 N	47.43 1.32 -1.18 N	335.18 11.46 -7.61 N	40.53 1.44 -0.68 N	33.69 0.93 -1.08 N	37.98 0.93 -0.90 N	73.47 1.46 0.00 N
FIBERTEK___ENERGY 23856	33.21 -0.14 0.00 N	32.27 -0.07 0.00 N	33.40 -0.08 0.00 N	36.70 -0.05 0.00 N	34.68 -0.19 0.00 N	32.86 -0.03 0.00 N	38.55 0.02 0.00 N	38.38 0.21 0.00 N	35.61 0.17 0.00 N	37.02 0.23 -0.49 N	34.37 0.19 -0.38 N	40.32 0.25 -1.59 N	48.82 0.26 -3.89 N	36.35 0.14 -4.37 N	42.30 0.16 -5.16 N	47.28 0.15 -8.17 N	44.70 0.11 -9.57 N	42.82 0.05 -6.53 N	46.36 -0.01 -1.45 N	327.18 1.07 -10.01 N	39.48 0.25 -0.83 N	33.03 0.02 -1.32 N	37.22 -0.03 -1.10 N	71.72 -0.29 0.00 N

FITZPATRICK____ 23598	32.50 -0.85 0.00 N	31.54 -0.79 0.00 N	32.63 -0.85 0.00 N	35.85 -0.90 0.00 N	33.94 -0.94 0.00 N	32.07 -0.82 0.00 N	37.59 -0.93 0.00 N	37.38 -0.79 0.00 N	34.66 -0.78 0.00 N	35.79 -0.80 -0.30 N	33.28 -0.74 -0.23 N	38.58 -0.86 -0.95 N	45.99 -1.01 -2.33 N	33.69 -0.75 -2.62 N	39.20 -0.88 -3.10 N	43.07 -0.94 -5.05 N	39.88 -0.87 -5.73 N	39.20 -0.94 -3.91 N	44.60 -1.20 -0.87 N	313.85 -8.26 -6.00 N	37.98 -0.93 -0.50 N	31.63 -0.84 -0.79 N	35.85 -0.97 -0.66 N	70.01 -2.01 0.00 N
FORT ORANGE____ 23900	34.67 1.32 0.00 N	33.60 1.27 0.00 N	34.79 1.31 0.00 N	38.13 1.38 0.00 N	36.30 1.42 0.00 N	34.14 1.25 0.00 N	39.75 1.22 0.00 N	39.72 1.55 0.00 N	37.09 1.65 0.00 N	38.21 1.70 -0.21 N	35.32 1.37 -0.16 N	40.85 1.68 -0.67 N	48.34 2.03 -1.65 N	35.21 1.52 -1.86 N	40.94 1.76 -2.20 N	44.53 1.98 -3.58 N	41.08 1.73 -4.34 N	41.31 1.72 -3.35 N	47.82 2.15 -0.74 N	411.78 19.09 -76.58 N	40.88 1.96 -0.52 N	34.05 1.54 -0.82 N	38.66 1.82 -0.69 N	75.34 3.33 0.00 N
FORT_DRUM_COGEN 23780	33.38 0.03 0.00 N	32.29 -0.05 0.00 N	33.39 -0.09 0.00 N	36.73 -0.02 0.00 N	34.92 0.05 0.00 N	33.22 0.33 0.00 N	39.34 0.82 0.00 N	38.77 0.60 0.00 N	35.91 0.47 0.00 N	37.15 0.60 -0.25 N	34.51 0.52 -0.19 N	40.00 0.72 -0.79 N	47.50 0.90 -1.94 N	34.58 0.58 -2.18 N	40.32 0.76 -2.58 N	43.92 0.74 -4.21 N	40.45 0.65 -4.78 N	40.15 0.65 -3.27 N	46.31 0.66 -0.72 N	329.10 8.54 -4.45 N	39.81 0.98 -0.42 N	32.88 0.53 -0.66 N	37.01 0.30 -0.56 N	72.16 0.14 0.00 N
FPL_FAR_ROCK_GT1 24212	37.81 3.67 -0.79 N	35.64 3.30 0.00 N	36.79 3.31 0.00 N	78.38 3.65 -37.98 N	48.16 3.61 -9.68 N	49.45 3.51 -13.05 N	44.27 4.13 -1.62 N	42.91 4.74 0.00 N	39.71 4.27 0.00 N	47.80 4.52 -6.98 N	43.53 4.32 -5.41 N	66.24 5.09 -22.66 N	105.05 5.67 -54.72 N	100.79 4.00 -64.96 N	116.06 4.76 -74.32 N	209.48 5.05 -165.46 N	241.77 4.04 -202.71 N	154.95 4.30 -114.42 N	104.68 6.09 -53.66 N	1224.10 45.01 -862.98 N	116.01 5.11 -72.49 N	108.40 4.36 -72.35 N	61.07 4.91 -20.00 N	81.84 9.72 -0.11 N
FPL_FAR_ROCK_GT2 23815	37.81 3.67 -0.79 N	35.64 3.30 0.00 N	36.79 3.31 0.00 N	78.38 3.65 -37.98 N	48.16 3.61 -9.68 N	49.45 3.51 -13.05 N	44.27 4.13 -1.62 N	42.91 4.74 0.00 N	39.71 4.27 0.00 N	47.80 4.52 -6.98 N	43.53 4.32 -5.41 N	66.24 5.09 -22.66 N	105.05 5.67 -54.72 N	100.79 4.00 -64.96 N	116.06 4.76 -74.32 N	209.48 5.05 -165.46 N	241.77 4.04 -202.71 N	154.95 4.30 -114.42 N	104.68 6.09 -53.66 N	1224.10 45.01 -862.98 N	116.01 5.11 -72.49 N	108.40 4.36 -72.35 N	61.07 4.91 -20.00 N	81.84 9.72 -0.11 N
FRANKLIN_FALL_HYD 24054	33.02 -0.33 0.00 N	32.03 -0.31 0.00 N	33.29 -0.18 0.00 N	36.58 -0.17 0.00 N	34.66 -0.22 0.00 N	32.68 -0.21 0.00 N	38.41 -0.11 0.00 N	37.42 -0.74 0.00 N	34.55 -0.88 0.00 N	35.45 -0.85 0.00 N	33.08 -0.72 0.00 N	37.82 -0.67 0.00 N	43.87 -0.80 0.00 N	31.24 -0.58 0.00 N	36.34 -0.64 0.00 N	38.19 -0.79 0.00 N	34.34 -0.68 0.00 N	35.72 -0.51 0.00 N	44.32 -0.61 0.00 N	309.38 -6.73 0.00 N	37.57 -0.83 0.00 N	31.25 -0.44 0.00 N	35.52 -0.63 0.00 N	70.87 -1.14 0.00 N
FREEPORT_EQUS_GT1 23764	37.11 3.56 -0.20 N	35.52 3.18 0.00 N	36.66 3.19 0.00 N	78.30 3.57 -37.98 N	48.04 3.48 -9.68 N	49.33 3.38 -13.05 N	42.92 4.04 -0.35 N	43.10 4.93 0.00 N	40.39 4.96 0.00 N	48.27 4.98 -6.98 N	43.69 4.49 -5.40 N	66.21 5.30 -22.42 N	105.37 5.98 -54.72 N	101.19 4.40 -64.96 N	116.52 5.22 -74.32 N	209.95 5.51 -165.46 N	242.62 4.89 -202.71 N	155.70 5.04 -114.42 N	96.35 6.26 -45.16 N	664.66 47.72 -300.83 N	72.14 5.72 -28.02 N	87.63 4.52 -51.41 N	61.46 5.30 -20.00 N	82.27 10.14 -0.11 N
FULTON COGEN____ 23766	32.86 -0.49 0.00 N	31.89 -0.44 0.00 N	33.00 -0.47 0.00 N	36.24 -0.52 0.00 N	34.30 -0.58 0.00 N	32.47 -0.42 0.00 N	38.11 -0.41 0.00 N	37.86 -0.31 0.00 N	35.10 -0.33 0.00 N	36.42 -0.26 -0.38 N	33.80 -0.29 -0.30 N	39.45 -0.27 -1.22 N	47.35 -0.31 -3.00 N	34.95 -0.26 -3.37 N	40.67 -0.31 -4.00 N	45.15 -0.34 -6.52 N	42.08 -0.33 -7.39 N	40.89 -0.39 -5.04 N	45.51 -0.54 -1.12 N	320.90 -2.89 -10.49 N	38.79 -0.26 -0.64 N	32.33 -0.38 -1.02 N	36.54 -0.46 -0.85 N	70.90 -1.12 0.00 N
FULTON____LFGE 323630	37.22 3.88 0.00 N	36.09 3.76 0.00 N	37.72 4.24 0.00 N	41.44 4.68 0.00 N	39.32 4.44 0.00 N	37.46 4.57 0.00 N	44.38 5.86 0.00 N	43.38 5.21 0.00 N	40.33 4.89 0.00 N	43.92 5.26 -2.36 N	40.81 5.18 -1.83 N	51.70 5.67 -7.54 N	69.90 6.75 -18.48 N	57.78 5.15 -20.80 N	67.51 5.90 -24.63 N	85.10 6.08 -40.06 N	77.55 5.93 -36.61 N	52.07 5.34 -10.49 N	53.14 5.89 -2.32 N	462.68 39.34 -107.22 N	42.73 4.33 0.00 N	36.09 4.40 0.00 N	41.05 4.90 0.00 N	80.91 8.90 0.00 N
Freeport____CT2 23818	37.11 3.56 -0.20 N	35.52 3.18 0.00 N	36.66 3.19 0.00 N	78.30 3.57 -37.98 N	48.04 3.48 -9.68 N	49.33 3.38 -13.05 N	42.92 4.04 -0.35 N	43.10 4.93 0.00 N	40.39 4.96 0.00 N	48.27 4.98 -6.98 N	43.69 4.49 -5.40 N	66.21 5.30 -22.42 N	105.37 5.98 -54.72 N	101.19 4.40 -64.96 N	116.52 5.22 -74.32 N	209.95 5.51 -165.46 N	242.62 4.89 -202.71 N	155.70 5.04 -114.42 N	96.35 6.26 -45.16 N	664.66 47.72 -300.83 N	72.14 5.72 -28.02 N	87.63 4.52 -51.41 N	61.46 5.30 -20.00 N	82.27 10.14 -0.11 N
G.F.CEMENT____DRP 24184	33.84 0.50 0.00 N	32.83 0.50 0.00 N	34.00 0.52 0.00 N	37.21 0.46 0.00 N	35.50 0.62 0.00 N	33.45 0.56 0.00 N	39.37 0.85 0.00 N	39.48 1.31 0.00 N	36.98 1.54 0.00 N	37.96 1.66 0.00 N	35.40 1.61 0.00 N	40.55 2.06 0.00 N	47.14 2.47 0.00 N	33.68 1.86 0.00 N	39.04 2.06 0.00 N	41.24 2.27 0.00 N	38.16 1.97 -1.16 N	40.88 1.98 -2.66 N	48.20 2.68 -0.59 N	419.44 24.81 -78.52 N	41.24 2.42 -0.41 N	33.78 1.45 -0.64 N	38.13 1.44 -0.54 N	74.40 2.39 0.00 N
GARDENVILLE____LBMP 24039	31.52 -1.83 0.00 N	30.81 -1.53 0.00 N	31.95 -1.53 0.00 N	35.51 -1.24 0.00 N	33.39 -1.49 0.00 N	32.00 -0.89 0.00 N	37.18 -1.34 0.00 N	37.44 -0.73 0.00 N	34.10 -1.33 0.00 N	35.27 -1.77 -0.75 N	32.65 -1.73 -0.58 N	38.63 -2.27 -2.41 N	47.67 -2.90 -5.90 N	36.08 -2.39 -6.64 N	42.18 -2.67 -7.87 N	48.86 -2.89 -14.21 N	46.53 -2.70 -9.54 N	42.75 -3.03 -2.11 N	43.02 -4.02 -14.77 N	297.21 -33.68 -1.22 N	36.43 -3.19 -1.22 N	30.97 -2.64 -1.92 N	35.26 -2.50 -1.61 N	66.60 -5.42 0.00 N
GENERAL____MILLS 23808	31.57 -1.78 0.00 N	30.83 -1.50 0.00 N	31.97 -1.51 0.00 N	35.53 -1.22 0.00 N	33.43 -1.45 0.00 N	32.04 -0.85 0.00 N	37.24 -1.28 0.00 N	37.48 -0.69 0.00 N	34.13 -1.31 0.00 N	35.28 -1.77 -0.75 N	32.67 -1.71 -0.58 N	38.66 -2.26 -2.44 N	47.74 -2.89 -5.97 N	36.16 -2.38 -6.72 N	42.30 -2.63 -7.95 N	49.05 -2.84 -12.92 N	46.60 -2.67 -14.25 N	42.73 -3.02 -9.52 N	43.06 -3.98 -2.11 N	296.89 -33.95 -14.73 N	36.42 -3.20 -1.21 N	30.96 -2.64 -1.91 N	35.29 -2.47 -1.60 N	66.59 -5.42 0.00 N
GE_PLASTICS____DRP 24183	34.44 1.09 0.00 N	33.38 1.04 0.00 N	34.55 1.07 0.00 N	37.89 1.13 0.00 N	36.03 1.16 0.00 N	33.92 1.03 0.00 N	39.60 1.08 0.00 N	39.48 1.31 0.00 N	36.78 1.34 0.00 N	37.06 1.36 0.60 N	34.53 1.20 0.46 N	38.03 1.45 1.91 N	41.71 1.71 4.67 N	27.85 1.27 5.26 N	32.21 1.45 6.23 N	30.46 1.62 10.13 N	25.08 1.41 11.35 N	30.16 1.43 7.51 N	45.06 1.79 1.66 N	404.33 15.96 -72.26 N	39.24 1.64 0.81 N	31.57 1.15 1.27 N	36.55 1.47 1.07 N	74.88 2.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	34.56 1.21 0.00 N	33.45 1.11 0.00 N	34.56 1.08 0.00 N	37.91 1.16 0.00 N	36.03 1.15 0.00 N	34.01 1.12 0.00 N	39.85 1.32 0.00 N	39.91 1.75 0.00 N	37.28 1.84 0.00 N	41.31 1.99 -3.03 N	37.94 1.80 -2.34 N	50.30 2.14 -9.67 N	70.83 2.48 -23.69 N	60.27 1.77 -26.67 N	70.52 1.96 -31.58 N	92.39 2.06 -51.36 N	95.67 1.84 -58.81 N	78.84 1.92 -40.69 N	56.45 2.51 -9.01 N	415.77 20.13 -79.53 N	45.87 2.25 -5.21 N	41.60 1.69 -8.22 N	45.04 1.99 -6.89 N	75.60 3.59 0.00 N	
GILBOA___2 23757	34.56 1.21 0.00 N	33.45 1.11 0.00 N	34.56 1.08 0.00 N	37.91 1.16 0.00 N	36.03 1.15 0.00 N	34.01 1.12 0.00 N	39.85 1.32 0.00 N	39.91 1.75 0.00 N	37.28 1.84 0.00 N	41.31 1.99 -3.03 N	37.94 1.80 -2.34 N	50.30 2.14 -9.67 N	70.83 2.48 -23.69 N	60.27 1.77 -26.67 N	70.52 1.96 -31.58 N	92.39 2.06 -51.36 N	95.67 1.84 -58.81 N	78.84 1.92 -40.69 N	56.45 2.51 -9.01 N	415.77 20.13 -79.53 N	45.87 2.25 -5.21 N	41.60 1.69 -8.22 N	45.04 1.99 -6.89 N	75.60 3.59 0.00 N	
GILBOA___3 23758	34.56 1.21 0.00 N	33.45 1.11 0.00 N	34.56 1.08 0.00 N	37.91 1.16 0.00 N	36.03 1.15 0.00 N	34.01 1.12 0.00 N	39.85 1.32 0.00 N	39.91 1.75 0.00 N	37.28 1.84 0.00 N	41.31 1.99 -3.03 N	37.94 1.80 -2.34 N	50.30 2.14 -9.67 N	70.83 2.48 -23.69 N	60.27 1.77 -26.67 N	70.52 1.96 -31.58 N	92.39 2.06 -51.36 N	95.67 1.84 -58.81 N	78.84 1.92 -40.69 N	56.45 2.51 -9.01 N	415.77 20.13 -79.53 N	45.87 2.25 -5.21 N	41.60 1.69 -8.22 N	45.04 1.99 -6.89 N	75.60 3.59 0.00 N	
GILBOA___4 23759	34.56 1.21 0.00 N	33.45 1.11 0.00 N	34.56 1.08 0.00 N	37.91 1.16 0.00 N	36.03 1.15 0.00 N	34.01 1.12 0.00 N	39.85 1.32 0.00 N	39.91 1.75 0.00 N	37.28 1.84 0.00 N	41.31 1.99 -3.03 N	37.94 1.80 -2.34 N	50.30 2.14 -9.67 N	70.83 2.48 -23.69 N	60.27 1.77 -26.67 N	70.52 1.96 -31.58 N	92.39 2.06 -51.36 N	95.67 1.84 -58.81 N	78.84 1.92 -40.69 N	56.45 2.51 -9.01 N	415.77 20.13 -79.53 N	45.87 2.25 -5.21 N	41.60 1.69 -8.22 N	45.04 1.99 -6.89 N	75.60 3.59 0.00 N	
GILBOA____ 23599	34.56 1.21 0.00 N	33.45 1.11 0.00 N	34.56 1.08 0.00 N	37.91 1.16 0.00 N	36.03 1.15 0.00 N	34.01 1.12 0.00 N	39.85 1.32 0.00 N	39.91 1.75 0.00 N	37.28 1.84 0.00 N	41.31 1.99 -3.03 N	37.94 1.80 -2.34 N	50.30 2.14 -9.67 N	70.83 2.48 -23.69 N	60.27 1.77 -26.67 N	70.52 1.96 -31.58 N	92.39 2.06 -51.36 N	95.67 1.84 -58.81 N	78.84 1.92 -40.69 N	56.45 2.51 -9.01 N	415.77 20.13 -79.53 N	45.87 2.25 -5.21 N	41.60 1.69 -8.22 N	45.04 1.99 -6.89 N	75.60 3.59 0.00 N	
GINNA____ 23603	31.30 -2.05 0.00 N	30.44 -1.90 0.00 N	31.49 -1.99 0.00 N	34.67 -2.09 0.00 N	32.74 -2.14 0.00 N	31.22 -1.67 0.00 N	36.61 -1.91 0.00 N	36.54 -1.62 0.00 N	33.63 -1.80 0.00 N	34.83 -2.01 -0.55 N	32.41 -1.81 -0.42 N	38.00 -2.25 -1.76 N	46.28 -2.69 -4.31 N	34.65 -2.02 -4.85 N	40.37 -2.35 -5.74 N	45.74 -2.54 -9.31 N	43.17 -2.35 -7.12 N	40.76 -2.59 -1.58 N	43.13 -3.38 -1.58 N	301.85 -25.24 -10.98 N	36.64 -2.67 -0.91 N	30.78 -2.34 -1.43 N	34.72 -2.64 -1.20 N	66.20 -5.81 0.00 N	
GLEN PARK____ 23778	33.46 0.11 0.00 N	32.35 0.01 0.00 N	33.45 -0.03 0.00 N	36.81 0.05 0.00 N	34.99 0.11 0.00 N	33.30 0.41 0.00 N	39.47 0.95 0.00 N	38.89 0.72 0.00 N	36.04 0.60 0.00 N	37.31 0.76 -0.25 N	34.66 0.67 -0.20 N	40.19 0.88 -0.82 N	47.75 1.09 -2.00 N	34.78 0.71 -2.25 N	40.57 0.93 -2.67 N	44.22 0.91 -4.35 N	40.75 0.79 -4.94 N	40.41 0.80 -3.37 N	46.54 0.86 -0.75 N	330.88 10.13 -4.64 N	40.02 1.18 -0.43 N	33.06 0.68 -0.68 N	37.16 0.44 -0.57 N	72.38 0.37 0.00 N	
GLENWOOD_IC_1_G5 23712	36.62 3.13 -0.14 N	35.12 2.78 0.00 N	36.15 2.68 0.00 N	77.66 2.93 -37.98 N	47.46 2.90 -9.68 N	48.80 2.85 -13.05 N	42.22 3.48 -0.22 N	42.37 4.20 0.00 N	39.78 4.35 0.00 N	47.84 4.56 -6.98 N	43.33 4.13 -5.40 N	65.68 4.79 -22.39 N	104.89 5.50 -54.72 N	100.78 3.99 -64.96 N	116.02 4.72 -74.32 N	209.43 5.00 -165.46 N	242.17 4.44 -202.71 N	155.21 4.55 -114.42 N	94.91 5.69 -44.29 N	601.68 42.18 -243.39 N	66.96 5.08 -23.47 N	84.96 4.00 -49.28 N	61.02 4.86 -20.00 N	81.07 8.95 -0.11 N	
GLENWOOD_IC_2_G1 23688	36.50 3.07 -0.08 N	35.07 2.74 0.00 N	36.12 2.64 0.00 N	77.62 2.89 -37.98 N	47.40 2.85 -9.68 N	48.73 2.79 -13.05 N	42.03 3.41 -0.10 N	42.39 4.22 0.00 N	39.78 4.35 0.00 N	47.86 4.58 -6.98 N	43.42 4.22 -5.40 N	65.76 4.90 -22.37 N	104.99 5.61 -54.72 N	100.85 4.06 -64.96 N	116.08 4.78 -74.32 N	209.50 5.07 -165.46 N	242.23 4.49 -202.71 N	155.27 4.62 -114.42 N	94.16 5.78 -43.45 N	546.85 43.08 -187.66 N	62.65 5.19 -19.06 N	82.97 4.08 -47.20 N	60.92 4.76 -20.00 N	80.82 8.70 -0.11 N	
GLENWOOD_IC_3_G1 23689	36.50 3.07 -0.08 N	35.07 2.74 0.00 N	36.12 2.64 0.00 N	77.62 2.89 -37.98 N	47.40 2.85 -9.68 N	48.73 2.79 -13.05 N	42.03 3.41 -0.10 N	42.39 4.22 0.00 N	39.78 4.35 0.00 N	47.86 4.58 -6.98 N	43.42 4.22 -5.40 N	65.76 4.90 -22.37 N	104.99 5.61 -54.72 N	100.85 4.06 -64.96 N	116.08 4.78 -74.32 N	209.50 5.07 -165.46 N	242.23 4.49 -202.71 N	155.27 4.62 -114.42 N	94.16 5.78 -43.45 N	546.85 43.08 -187.66 N	62.65 5.19 -19.06 N	82.97 4.08 -47.20 N	60.92 4.76 -20.00 N	80.82 8.70 -0.11 N	
GLENWOOD___4 23550	36.62 3.13 -0.14 N	35.12 2.78 0.00 N	36.15 2.68 0.00 N	77.66 2.93 -37.98 N	47.46 2.90 -9.68 N	48.80 2.85 -13.05 N	42.22 3.48 -0.22 N	42.40 4.24 0.00 N	39.82 4.38 0.00 N	47.88 4.60 -6.98 N	43.39 4.60 -5.40 N	65.77 4.89 -22.39 N	104.98 5.59 -54.72 N	100.84 4.05 -64.96 N	116.10 4.80 -74.32 N	209.53 5.10 -165.46 N	242.25 4.52 -202.71 N	155.28 4.63 -114.42 N	95.01 5.79 -44.29 N	602.29 42.82 -243.37 N	67.04 5.17 -23.47 N	85.02 4.06 -49.28 N	61.02 4.86 -20.00 N	81.05 8.93 -0.11 N	
GLENWOOD___5 23614	36.62 3.13 -0.14 N	35.12 2.78 0.00 N	36.15 2.68 0.00 N	77.66 2.93 -37.98 N	47.46 2.90 -9.68 N	48.80 2.85 -13.05 N	42.22 3.48 -0.22 N	42.40 4.24 0.00 N	39.82 4.38 0.00 N	47.88 4.60 -6.98 N	43.39 4.60 -5.40 N	65.77 4.89 -22.39 N	104.98 5.59 -54.72 N	100.84 4.05 -64.96 N	116.10 4.80 -74.32 N	209.53 5.10 -165.46 N	242.25 4.52 -202.71 N	155.28 4.63 -114.42 N	95.01 5.79 -44.29 N	602.29 42.82 -243.37 N	67.04 5.17 -23.47 N	85.02 4.06 -49.28 N	61.02 4.86 -20.00 N	81.05 8.93 -0.11 N	
GLOBAL GREEN_PORT_GT1 23814	38.90 5.52 -0.03 N	37.53 5.20 0.00 N	39.18 5.71 0.00 N	81.18 6.45 -37.98 N	50.78 6.22 -9.68 N	51.91 5.96 -13.05 N	45.91 7.40 0.02 N	46.34 8.17 0.00 N	43.65 8.21 0.00 N	52.01 8.72 -6.98 N	47.61 8.41 -5.40 N	71.11 10.27 -22.35 N	111.32 11.93 -54.72 N	105.60 8.81 -64.96 N	121.09 9.79 -74.32 N	213.88 9.45 -165.46 N	246.67 8.93 -202.71 N	160.66 10.01 -114.42 N	99.45 11.84 -42.68 N	540.18 87.18 -136.89 N	63.64 10.19 -15.04 N	84.88 7.88 -45.31 N	64.69 8.53 -20.00 N	88.13 16.01 -0.11 N	
GOETHSLN___LBMP	36.23	34.83	35.82	39.27	37.38	35.36	41.68	42.73	39.66	48.55	43.29	98.44	104.90	97.72	115.68	162.33	208.93	141.46	78.90	465.93	63.84	64.33	53.04	80.44	

323567	2.88 0.00 N	2.50 0.00 N	2.34 0.00 N	2.51 0.00 N	2.50 0.00 N	2.47 0.00 N	3.16 0.00 N	4.01 -0.55 N	4.23 0.00 N	4.52 -7.73 N	4.09 -5.40 N	4.65 -55.30 N	5.36 -54.87 N	3.82 -62.07 N	4.47 -74.23 N	4.74 -118.62 N	4.21 -169.70 N	4.32 -100.90 N	5.42 -28.56 N	40.29 -109.53 N	4.96 -20.47 N	3.95 -28.70 N	4.73 -12.15 N	8.56 0.13 N
GOODYEAR_LAKE_HYD 323669	34.94 1.59 0.00 N	33.87 1.54 0.00 N	35.08 1.60 0.00 N	38.55 1.80 0.00 N	36.59 1.71 0.00 N	34.63 1.74 0.00 N	40.76 2.24 0.00 N	40.65 2.48 0.00 N	37.89 2.45 0.00 N	41.32 2.66 -2.36 N	38.06 2.44 -1.83 N	48.87 2.84 -7.54 N	66.43 3.29 -18.48 N	54.97 2.34 -20.80 N	64.32 2.70 -24.63 N	81.86 2.83 -40.06 N	80.59 2.59 -42.97 N	63.92 2.63 -25.05 N	53.74 3.26 -5.55 N	376.79 24.74 -35.95 N	44.32 2.89 -3.02 N	38.70 2.25 -4.77 N	42.64 2.49 -3.99 N	76.49 4.48 0.00 N
GOUDEY____7 23579	33.36 0.01 0.00 N	32.50 0.16 0.00 N	33.64 0.16 0.00 N	37.13 0.38 0.00 N	35.07 0.19 0.00 N	33.30 0.41 0.00 N	38.98 0.46 0.00 N	39.21 1.04 0.00 N	36.46 1.03 0.00 N	39.04 1.14 -1.60 N	35.99 0.96 -1.24 N	44.81 1.21 -5.11 N	58.49 1.30 -12.52 N	46.71 0.79 -14.10 N	54.61 0.94 -16.70 N	67.10 0.99 -27.14 N	66.83 0.82 -30.99 N	58.12 0.74 -21.15 N	50.41 0.80 -4.68 N	357.15 8.17 -32.86 N	42.17 1.08 -2.69 N	36.57 0.62 -4.25 N	40.42 0.71 -3.56 N	73.22 1.20 0.00 N
GOUDEY____8 23580	33.36 0.01 0.00 N	32.50 0.16 0.00 N	33.64 0.16 0.00 N	37.13 0.38 0.00 N	35.07 0.19 0.00 N	33.30 0.41 0.00 N	38.98 0.46 0.00 N	39.21 1.04 0.00 N	36.46 1.03 0.00 N	39.04 1.14 -1.60 N	35.99 0.96 -1.24 N	44.81 1.21 -5.11 N	58.49 1.30 -12.52 N	46.71 0.79 -14.10 N	54.61 0.94 -16.70 N	67.10 0.99 -27.14 N	66.83 0.82 -30.99 N	58.12 0.74 -21.15 N	50.41 0.80 -4.68 N	357.15 8.17 -32.86 N	42.17 1.08 -2.69 N	36.57 0.62 -4.25 N	40.42 0.71 -3.56 N	73.22 1.20 0.00 N
GOWANUS_GT1_1 24077	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_2 24078	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_3 24079	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_4 24080	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_5 24084	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_6 24111	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_7 24112	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT1_8 24113	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT2_1 24114	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT2_2 24115	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N

GOWANUS_GT2_3 24116	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT2_4 24117	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT2_5 24118	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT2_6 24119	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT2_7 24120	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT2_8 24121	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.93 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
GOWANUS_GT3_1 24122	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_2 24123	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_3 24124	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_4 24125	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_5 24126	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_6 24127	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_7 24128	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
GOWANUS_GT3_8 24129	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_2 24131	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_3 24132	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_4 24133	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_5 24134	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_6 24135	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_7 24136	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GOWANUS_GT4_8 24137	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.32 4.45 0.00 N	40.05 4.60 0.00 N	51.46 4.93 0.00 N	43.67 4.47 0.00 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.92 -80.35 N	162.76 5.17 -118.62 N	405.64 4.61 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.30 42.90 -113.29 N	113.00 5.28 -69.31 N	120.72 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N	
GREENIDGE___3 23582	33.09 -0.26 0.00 N	32.32 -0.02 0.00 N	33.46 -0.02 0.00 N	36.97 0.21 0.00 N	34.83 -0.05 0.00 N	33.23 0.33 0.00 N	38.93 0.41 0.00 N	39.09 0.93 0.00 N	36.18 0.75 0.00 N	38.13 0.94 -0.89 N	35.25 0.77 -0.69 N	42.32 0.99 -2.85 N	52.68 1.03 -6.99 N	40.20 0.51 -7.87 N	46.93 0.64 -9.31 N	54.74 0.66 -15.11 N	52.81 0.51 -17.28 N	48.38 0.33 -11.81 N	47.73 0.18 -2.62 N	337.51 3.10 -18.29 N	40.61 0.70 -1.50 N	34.30 0.23 -2.38 N	38.37 0.22 -1.99 N	72.09 0.08 0.00 N	
GREENIDGE___4 23583	33.09 -0.26 0.00 N	32.32 -0.02 0.00 N	33.46 -0.02 0.00 N	36.97 0.21 0.00 N	34.83 -0.05 0.00 N	33.23 0.33 0.00 N	38.93 0.41 0.00 N	39.09 0.93 0.00 N	36.18 0.75 0.00 N	38.13 0.94 -0.89 N	35.25 0.77 -2.85 N	42.32 0.99 -6.99 N	52.68 1.03 -6.99 N	40.20 0.51 -7.87 N	46.93 0.64 -9.31 N	54.74 0.66 -15.11 N	52.81 0.51 -17.28 N	48.38 0.33 -11.81 N	47.73 0.18 -2.62 N	337.51 3.10 -18.29 N	40.61 0.70 -1.50 N	34.30 0.23 -2.38 N	38.37 0.22 -1.99 N	72.09 0.08 0.00 N	
GROVEVILLE___HYD 323602	36.26 2.91 0.00 N	34.95 2.61 0.00 N	35.97 2.50 0.00 N	39.41 2.66 0.00 N	37.50 2.62 0.00 N	35.48 2.59 0.00 N	41.74 3.22 0.00 N	42.02 3.85 0.00 N	39.39 3.95 0.00 N	46.69 4.19 -6.20 N	42.40 3.81 -4.80 N	62.69 4.37 -19.83 N	98.30 5.07 -48.57 N	90.13 3.63 -54.67 N	105.96 4.23 -64.74 N	148.79 4.51 -105.31 N	159.64 4.01 -120.62 N	123.93 4.14 -83.55 N	68.64 5.21 -18.50 N	460.18 39.06 -105.01 N	53.81 4.70 -10.71 N	52.21 3.62 -16.91 N	54.57 4.25 -14.17 N	80.04 8.03 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.62 -0.73 0.00 N	31.55 -0.78 0.00 N	32.68 -0.80 0.00 N	35.90 -0.85 0.00 N	34.13 -0.74 0.00 N	32.30 -0.59 0.00 N	38.05 -0.47 0.00 N	37.18 -0.99 0.00 N	34.37 -1.06 0.00 N	35.31 -0.99 0.00 N	32.85 -0.94 0.00 N	37.51 -0.98 0.00 N	43.56 -1.11 0.00 N	31.06 -0.76 0.00 N	36.14 -0.84 0.00 N	38.02 -0.95 0.00 N	34.19 -0.83 0.00 N	35.46 -0.78 0.00 N	43.86 -1.06 0.00 N	310.33 -6.83 -1.05 N	37.56 -0.85 0.00 N	30.97 -0.72 0.00 N	35.17 -0.98 0.00 N	69.94 -2.07 0.00 N	
HARDSCRABBLE_WT_PWR 323673	33.54 0.19 0.00 N	32.63 0.29 0.00 N	33.90 0.42 0.00 N	37.20 0.45 0.00 N	35.31 0.44 0.00 N	33.38 0.49 0.00 N	39.57 1.05 0.00 N	39.47 1.30 0.00 N	36.84 1.40 0.00 N	38.11 1.81 0.00 N	35.29 1.50 0.00 N	40.45 1.96 0.00 N	46.95 2.28 0.00 N	33.40 1.57 0.00 N	38.78 1.80 0.00 N	40.93 1.96 0.00 N	36.51 1.49 0.00 N	37.43 1.19 0.00 N	46.38 1.45 0.00 N	329.54 13.44 0.00 N	39.76 1.35 0.00 N	32.49 0.80 0.00 N	37.03 0.88 0.00 N	73.37 1.35 0.00 N	
HARZA MOOSE___RIVER	33.63	32.61	33.73	37.10	35.24	33.43	39.39	38.87	36.04	37.14	34.51	39.44	45.82	32.61	37.91	39.94	35.85	37.08	45.88	326.68	39.47	32.35	36.72	72.83	

24016	0.28 0.00 N	0.28 0.00 N	0.25 0.00 N	0.34 0.00 N	0.36 0.00 N	0.54 0.00 N	0.87 0.00 N	0.70 0.00 N	0.61 0.00 N	0.84 0.00 N	0.71 0.00 N	0.95 0.00 N	1.15 0.00 N	0.78 0.00 N	0.93 0.00 N	0.97 0.00 N	0.83 0.00 N	0.85 0.00 N	0.95 0.00 N	9.20 -1.38 N	1.07 0.00 N	0.67 0.00 N	0.57 0.00 N	0.82 0.00 N
HEMPSTEAD____ 23647	36.45 2.96 -0.14 N	34.94 2.60 0.00 N	35.96 2.49 0.00 N	77.45 2.72 -37.98 N	47.28 2.72 -9.68 N	48.63 2.68 -13.05 N	42.05 3.30 -0.22 N	42.20 4.03 0.00 N	39.63 4.19 0.00 N	47.77 4.49 -6.98 N	43.30 4.10 -5.40 N	65.72 4.84 -22.39 N	104.94 5.55 -54.72 N	100.83 4.04 -64.96 N	116.08 4.78 -74.32 N	209.51 5.08 -165.46 N	242.23 4.50 -202.71 N	155.25 4.60 -114.42 N	94.94 5.72 -44.29 N	601.94 42.46 -243.37 N	66.96 5.09 -23.47 N	84.94 3.97 -49.28 N	60.88 4.73 -20.00 N	80.74 8.62 -0.11 N
HICKLING____1 23621	33.20 -0.15 0.00 N	32.52 0.18 0.00 N	33.71 0.23 0.00 N	37.49 0.73 0.00 N	35.23 0.35 0.00 N	33.69 0.79 0.00 N	39.37 0.85 0.00 N	39.95 1.78 0.00 N	37.04 1.61 0.00 N	39.23 1.78 -1.14 N	36.17 1.49 -0.88 N	43.97 1.84 -3.64 N	55.53 1.94 -8.93 N	42.93 1.05 -10.05 N	50.20 1.33 -11.90 N	59.72 1.41 -19.33 N	58.35 1.14 -22.19 N	52.38 0.93 -15.22 N	49.15 0.85 -3.37 N	349.46 9.72 -23.63 N	41.77 1.42 -1.94 N	35.50 0.74 -3.06 N	39.58 0.86 -2.57 N	73.58 1.57 0.00 N
HICKLING____2 23622	33.20 -0.15 0.00 N	32.52 0.18 0.00 N	33.71 0.23 0.00 N	37.49 0.73 0.00 N	35.23 0.35 0.00 N	33.69 0.79 0.00 N	39.37 0.85 0.00 N	39.95 1.78 0.00 N	37.04 1.61 0.00 N	39.23 1.78 -1.14 N	36.17 1.49 -0.88 N	43.97 1.84 -3.64 N	55.53 1.94 -8.93 N	42.93 1.05 -10.05 N	50.20 1.33 -11.90 N	59.72 1.41 -19.33 N	58.35 1.14 -22.19 N	52.38 0.93 -15.22 N	49.15 0.85 -3.37 N	349.46 9.72 -23.63 N	41.77 1.42 -1.94 N	35.50 0.74 -3.06 N	39.58 0.86 -2.57 N	73.58 1.57 0.00 N
HIGH FALLS____HY 23754	35.78 2.43 0.00 N	34.44 2.11 0.00 N	35.35 1.87 0.00 N	38.67 1.92 0.00 N	36.79 1.92 0.00 N	34.78 1.89 0.00 N	40.80 2.27 0.00 N	41.14 2.97 0.00 N	38.65 3.22 0.00 N	46.43 3.17 -6.96 N	42.24 3.07 -5.38 N	64.21 3.47 -22.25 N	103.21 4.04 -54.50 N	96.14 2.97 -61.35 N	113.04 3.40 -72.66 N	160.84 3.69 -118.18 N	173.66 3.31 -135.34 N	133.41 3.45 -93.72 N	70.24 4.55 -20.76 N	458.22 35.21 -106.90 N	53.72 4.25 -11.06 N	52.48 3.34 -17.46 N	54.55 3.76 -14.63 N	78.61 6.59 0.00 N
HILLBURN____GT 23639	36.29 2.95 0.00 N	34.96 2.62 0.00 N	35.97 2.49 0.00 N	39.34 2.59 0.00 N	37.44 2.56 0.00 N	35.39 2.50 0.00 N	41.62 3.10 0.00 N	41.95 3.78 0.00 N	39.39 3.96 0.00 N	47.41 4.43 -6.68 N	42.98 4.01 -5.17 N	64.67 4.81 -21.37 N	102.64 5.62 -52.35 N	94.77 4.03 -58.92 N	111.49 4.73 -69.78 N	157.51 5.05 -113.50 N	169.49 4.51 -129.96 N	130.86 4.66 -89.97 N	70.64 5.79 -19.93 N	464.59 43.13 -105.36 N	55.11 5.19 -11.51 N	53.89 4.03 -18.17 N	56.02 4.64 -15.23 N	80.28 8.26 0.00 N
HISHELDN_WT_PWR 323625	31.83 -1.52 0.00 N	31.09 -1.25 0.00 N	32.23 -1.24 0.00 N	35.80 -0.95 0.00 N	33.70 -1.17 0.00 N	32.29 -0.60 0.00 N	37.58 -0.95 0.00 N	37.88 -0.29 0.00 N	34.60 -0.83 0.00 N	35.94 -1.17 -0.63 N	33.24 -1.18 -0.63 N	39.49 -1.60 -2.60 N	48.94 -2.11 -6.38 N	37.16 -1.85 -7.18 N	43.45 -2.03 -8.50 N	50.61 -2.17 -13.81 N	48.49 -2.03 -15.50 N	44.35 -2.36 -10.48 N	44.04 -3.21 -2.32 N	306.04 -26.30 -16.23 N	37.36 -2.38 -1.34 N	31.75 -2.05 -2.11 N	36.00 -1.92 -1.77 N	67.77 -4.24 0.00 N
HOLTSVILLE_IC_1 23690	36.54 3.16 -0.03 N	35.17 2.83 0.00 N	36.46 2.99 0.00 N	78.05 3.32 -37.98 N	47.78 3.23 -9.68 N	48.98 3.03 -13.05 N	42.27 3.77 0.02 N	42.79 4.63 0.00 N	40.23 4.79 0.00 N	48.06 4.78 -6.98 N	43.63 4.44 -5.40 N	66.11 5.28 -22.35 N	105.37 5.98 -54.72 N	101.29 4.50 -64.96 N	116.65 5.35 -74.32 N	210.00 5.57 -165.46 N	242.66 4.93 -202.71 N	155.80 5.15 -114.42 N	93.96 6.36 -42.67 N	500.13 47.71 -136.31 N	59.03 5.63 -15.00 N	81.44 4.46 -45.29 N	61.28 5.13 -20.00 N	81.85 9.73 -0.11 N
HOLTSVILLE_IC_10 23699	36.90 3.53 -0.03 N	35.53 3.19 0.00 N	36.85 3.38 0.00 N	78.47 3.74 -37.98 N	48.19 3.64 -9.68 N	49.38 3.43 -13.05 N	42.79 4.28 0.01 N	43.26 5.09 0.00 N	40.69 5.25 0.00 N	48.62 5.34 -6.98 N	44.14 4.94 -5.40 N	66.79 5.95 -22.35 N	106.16 6.78 -54.72 N	101.86 5.07 -64.96 N	117.36 6.06 -74.32 N	210.78 6.34 -165.46 N	243.34 5.61 -202.71 N	156.48 5.83 -114.42 N	94.79 7.15 -42.71 N	508.29 53.43 -138.75 N	59.90 6.30 -15.19 N	82.05 4.98 -45.38 N	61.86 5.70 -20.00 N	82.86 10.74 -0.11 N
HOLTSVILLE_IC_2 23691	36.54 3.16 -0.03 N	35.17 2.83 0.00 N	36.46 2.99 0.00 N	78.05 3.32 -37.98 N	47.78 3.23 -9.68 N	48.98 3.03 -13.05 N	42.27 3.77 0.02 N	42.79 4.63 0.00 N	40.23 4.79 0.00 N	48.06 4.78 -6.98 N	43.63 4.44 -5.40 N	66.11 5.28 -22.35 N	105.37 5.98 -54.72 N	101.29 4.50 -64.96 N	116.65 5.35 -74.32 N	210.00 5.57 -165.46 N	242.66 4.93 -202.71 N	155.80 5.15 -114.42 N	93.96 6.36 -42.67 N	500.13 47.71 -136.31 N	59.03 5.63 -15.00 N	81.44 4.46 -45.29 N	61.28 5.13 -20.00 N	81.85 9.73 -0.11 N
HOLTSVILLE_IC_3 23692	36.54 3.16 -0.03 N	35.17 2.83 0.00 N	36.46 2.99 0.00 N	78.05 3.32 -37.98 N	47.78 3.23 -9.68 N	48.98 3.03 -13.05 N	42.27 3.77 0.02 N	42.79 4.63 0.00 N	40.23 4.79 0.00 N	48.06 4.78 -6.98 N	43.63 4.44 -5.40 N	66.11 5.28 -22.35 N	105.37 5.98 -54.72 N	101.29 4.50 -64.96 N	116.65 5.35 -74.32 N	210.00 5.57 -165.46 N	242.66 4.93 -202.71 N	155.80 5.15 -114.42 N	93.96 6.36 -42.67 N	500.13 47.71 -136.31 N	59.03 5.63 -15.00 N	81.44 4.46 -45.29 N	61.28 5.13 -20.00 N	81.85 9.73 -0.11 N
HOLTSVILLE_IC_4 23693	36.54 3.16 -0.03 N	35.17 2.83 0.00 N	36.46 2.99 0.00 N	78.05 3.32 -37.98 N	47.78 3.23 -9.68 N	48.98 3.03 -13.05 N	42.27 3.77 0.02 N	42.79 4.63 0.00 N	40.23 4.79 0.00 N	48.06 4.78 -6.98 N	43.63 4.44 -5.40 N	66.11 5.28 -22.35 N	105.37 5.98 -54.72 N	101.29 4.50 -64.96 N	116.65 5.35 -74.32 N	210.00 5.57 -165.46 N	242.66 4.93 -202.71 N	155.80 5.15 -114.42 N	93.96 6.36 -42.67 N	500.13 47.71 -136.31 N	59.03 5.63 -15.00 N	81.44 4.46 -45.29 N	61.28 5.13 -20.00 N	81.85 9.73 -0.11 N
HOLTSVILLE_IC_5 23694	36.54 3.16 -0.03 N	35.17 2.83 0.00 N	36.46 2.99 0.00 N	78.05 3.32 -37.98 N	47.78 3.23 -9.68 N	48.98 3.03 -13.05 N	42.27 3.77 0.02 N	42.79 4.63 0.00 N	40.23 4.79 0.00 N	48.06 4.78 -6.98 N	43.63 4.44 -5.40 N	66.11 5.28 -22.35 N	105.37 5.98 -54.72 N	101.29 4.50 -64.96 N	116.65 5.35 -74.32 N	210.00 5.57 -165.46 N	242.66 4.93 -202.71 N	155.80 5.15 -114.42 N	93.96 6.36 -42.67 N	500.13 47.71 -136.31 N	59.03 5.63 -15.00 N	81.44 4.46 -45.29 N	61.28 5.13 -20.00 N	81.85 9.73 -0.11 N
HOLTSVILLE_IC_6 23695	36.90 3.53 -0.03 N	35.53 3.19 0.00 N	36.85 3.38 0.00 N	78.47 3.74 -37.98 N	48.19 3.64 -9.68 N	49.38 3.43 -13.05 N	42.79 4.28 0.01 N	43.26 5.09 0.00 N	40.69 5.25 0.00 N	48.62 5.34 -6.98 N	44.14 4.94 -5.40 N	66.79 5.95 -22.35 N	106.16 6.78 -54.72 N	101.86 5.07 -64.96 N	117.36 6.06 -74.32 N	210.78 6.34 -165.46 N	243.34 5.61 -202.71 N	156.48 5.83 -114.42 N	94.79 7.15 -42.71 N	508.29 53.43 -138.75 N	59.90 6.30 -15.19 N	82.05 4.98 -45.38 N	61.86 5.70 -20.00 N	82.86 10.74 -0.11 N

HOLTSVILLE_IC_7 23696	36.90 3.53 -0.03 N	35.53 3.19 0.00 N	36.85 3.38 0.00 N	78.47 3.74 -37.98 N	48.19 3.64 -9.68 N	49.38 3.43 -13.05 N	42.79 4.28 0.01 N	43.26 5.09 0.00 N	40.69 5.25 0.00 N	48.62 5.34 -6.98 N	44.14 4.94 -5.40 N	66.79 5.95 -22.35 N	106.16 6.78 -54.72 N	101.86 5.07 -64.96 N	117.36 6.06 -74.32 N	210.78 6.34 -165.46 N	243.34 5.61 -202.71 N	156.48 5.83 -114.42 N	94.79 7.15 -42.71 N	508.29 53.43 -138.75 N	59.90 6.30 -15.19 N	82.05 4.98 -45.38 N	61.86 5.70 -20.00 N	82.86 10.74 -0.11 N
HOLTSVILLE_IC_8 23697	36.90 3.53 -0.03 N	35.53 3.19 0.00 N	36.85 3.38 0.00 N	78.47 3.74 -37.98 N	48.19 3.64 -9.68 N	49.38 3.43 -13.05 N	42.79 4.28 0.01 N	43.26 5.09 0.00 N	40.69 5.25 0.00 N	48.62 5.34 -6.98 N	44.14 4.94 -5.40 N	66.79 5.95 -22.35 N	106.16 6.78 -54.72 N	101.86 5.07 -64.96 N	117.36 6.06 -74.32 N	210.78 6.34 -165.46 N	243.34 5.61 -202.71 N	156.48 5.83 -114.42 N	94.79 7.15 -42.71 N	508.29 53.43 -138.75 N	59.90 6.30 -15.19 N	82.05 4.98 -45.38 N	61.86 5.70 -20.00 N	82.86 10.74 -0.11 N
HOLTSVILLE_IC_9 23698	36.90 3.53 -0.03 N	35.53 3.19 0.00 N	36.85 3.38 0.00 N	78.47 3.74 -37.98 N	48.19 3.64 -9.68 N	49.38 3.43 -13.05 N	42.79 4.28 0.01 N	43.26 5.09 0.00 N	40.69 5.25 0.00 N	48.62 5.34 -6.98 N	44.14 4.94 -5.40 N	66.79 5.95 -22.35 N	106.16 6.78 -54.72 N	101.86 5.07 -64.96 N	117.36 6.06 -74.32 N	210.78 6.34 -165.46 N	243.34 5.61 -202.71 N	156.48 5.83 -114.42 N	94.79 7.15 -42.71 N	508.29 53.43 -138.75 N	59.90 6.30 -15.19 N	82.05 4.98 -45.38 N	61.86 5.70 -20.00 N	82.86 10.74 -0.11 N
HOWARD_WT_PWR 323690	33.11 -0.24 0.00 N	32.34 0.00 0.00 N	33.46 -0.01 0.00 N	37.13 0.37 0.00 N	34.94 0.06 0.00 N	33.49 0.60 0.00 N	39.17 0.65 0.00 N	39.76 1.59 0.00 N	36.66 1.23 0.00 N	38.50 1.23 -0.97 N	35.65 1.10 -0.75 N	42.75 1.17 -3.09 N	53.40 1.15 -7.58 N	40.82 0.46 -8.53 N	47.73 0.64 -10.10 N	56.04 0.65 -16.41 N	54.24 0.49 -18.73 N	49.24 0.21 -12.79 N	47.68 -0.08 -2.83 N	336.56 0.61 -19.84 N	40.66 0.62 -1.63 N	34.42 0.16 -2.57 N	38.61 0.30 -2.16 N	72.17 0.15 0.00 N
HQ_GEN_CEDARS 23644	32.91 -0.44 0.00 N	31.90 -0.44 0.00 N	33.10 -0.38 0.00 N	36.30 -0.46 0.00 N	34.50 -0.38 0.00 N	32.45 -0.44 0.00 N	38.11 -0.42 0.00 N	36.95 -1.21 0.00 N	34.06 -1.37 0.00 N	34.92 -1.38 0.00 N	32.59 -1.21 0.00 N	37.18 -1.31 0.00 N	43.12 -1.55 0.00 N	30.77 -1.06 0.00 N	35.77 -1.21 0.00 N	37.59 -1.38 0.00 N	33.88 -1.14 0.00 N	35.26 -0.98 0.00 N	43.69 -1.24 0.00 N	304.86 -11.25 0.00 N	37.07 -1.33 0.00 N	30.88 -0.81 0.00 N	35.14 -1.01 0.00 N	70.25 -1.76 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.78 -0.42 0.48 N	31.90 -0.44 0.00 N	33.10 -0.38 0.00 N	36.30 -0.46 0.00 N	34.50 -0.38 0.00 N	32.45 -0.44 0.00 N	30.35 -0.45 5.48 N	36.95 -1.21 0.00 N	34.06 -1.37 0.00 N	34.92 -1.38 0.00 N	32.59 -1.21 0.00 N	37.18 -1.31 0.00 N	43.12 -1.55 0.00 N	30.77 -1.06 0.00 N	35.77 -1.21 0.00 N	37.59 -1.38 0.00 N	33.88 -1.14 0.00 N	35.26 -0.98 0.00 N	43.69 -1.24 0.00 N	304.86 -11.25 0.00 N	37.07 -1.33 0.00 N	30.88 -0.81 0.00 N	35.14 -1.01 0.00 N	70.25 -1.76 0.00 N
HQ_GEN_IMPORT 323601	34.58 -0.19 0.08 N	33.23 -0.16 0.14 N	33.34 -0.13 0.00 N	36.60 -0.15 0.00 N	34.76 -0.12 0.00 N	37.26 -0.22 0.11 N	33.50 -0.27 2.57 N	33.50 -0.79 3.36 N	34.00 -0.88 -0.14 N	35.19 -0.92 0.08 N	34.29 -0.97 -0.35 N	36.03 -1.01 0.93 N	44.21 -1.44 13.06 N	31.05 -0.78 0.00 N	36.06 -0.87 0.04 N	30.88 -0.80 0.05 N	35.02 -0.83 0.05 N	35.26 -0.79 0.07 N	31.25 -0.68 -0.07 N	306.70 -9.41 0.00 N	37.32 -1.09 0.00 N	32.00 -0.64 0.29 N	33.00 -0.62 -1.27 N	59.58 -0.89 -3.26 N
HQ_GEN_WHEEL 23651	34.58 -0.19 0.08 N	33.23 -0.16 0.14 N	33.34 -0.13 0.00 N	36.60 -0.15 0.00 N	34.76 -0.12 0.00 N	37.26 -0.22 0.11 N	33.50 -0.27 2.57 N	33.50 -0.79 3.36 N	34.00 -0.88 -0.14 N	35.19 -0.92 0.08 N	34.29 -0.97 -0.35 N	36.03 -1.01 0.93 N	44.21 -1.44 13.06 N	31.05 -0.78 0.00 N	36.06 -0.87 0.04 N	30.88 -0.80 0.05 N	35.02 -0.83 0.05 N	35.26 -0.79 0.07 N	31.25 -0.68 -0.07 N	306.70 -9.41 0.00 N	37.32 -1.09 0.00 N	32.00 -0.64 0.29 N	33.00 -0.62 -1.27 N	59.58 -0.89 -3.26 N
HUDSON_AVE_GT_3 23810	36.46 3.11 0.00 N	35.09 2.75 0.00 N	36.08 2.60 0.00 N	39.53 2.78 0.00 N	37.63 2.75 0.00 N	35.61 2.72 0.00 N	41.97 3.44 0.00 N	42.45 4.29 0.00 N	39.92 4.48 0.00 N	48.42 4.81 -7.31 N	43.56 4.36 -5.40 N	65.82 4.99 -22.33 N	105.14 5.76 -54.71 N	97.52 4.11 -61.58 N	114.72 4.82 -72.92 N	162.70 5.10 -118.62 N	175.38 4.53 -135.83 N	134.93 4.65 -94.05 N	71.56 5.80 -20.83 N	467.94 42.95 -108.88 N	55.71 5.26 -12.04 N	54.85 4.15 -19.01 N	57.02 4.93 -15.93 N	80.92 8.90 0.00 N
HUDSON_AVE_GT_4 23540	36.46 3.11 0.00 N	35.09 2.75 0.00 N	36.08 2.60 0.00 N	39.53 2.78 0.00 N	37.63 2.75 0.00 N	35.61 2.72 0.00 N	41.97 3.44 0.00 N	42.45 4.29 0.00 N	39.92 4.48 0.00 N	48.42 4.81 -7.31 N	43.56 4.36 -5.40 N	65.82 4.99 -22.33 N	105.14 5.76 -54.71 N	97.52 4.11 -61.58 N	114.72 4.82 -72.92 N	162.70 5.10 -118.62 N	175.38 4.53 -135.83 N	134.93 4.65 -94.05 N	71.56 5.80 -20.83 N	467.94 42.95 -108.88 N	55.71 5.26 -12.04 N	54.85 4.15 -19.01 N	57.02 4.93 -15.93 N	80.92 8.90 0.00 N
HUDSON_AVE_GT_5 23657	36.46 3.11 0.00 N	35.09 2.75 0.00 N	36.08 2.60 0.00 N	39.53 2.78 0.00 N	37.63 2.75 0.00 N	35.61 2.72 0.00 N	41.97 3.44 0.00 N	42.45 4.29 0.00 N	39.92 4.48 0.00 N	48.42 4.81 -7.31 N	43.56 4.36 -5.40 N	65.82 4.99 -22.33 N	105.14 5.76 -54.71 N	97.52 4.11 -61.58 N	114.72 4.82 -72.92 N	162.70 5.10 -118.62 N	175.38 4.53 -135.83 N	134.93 4.65 -94.05 N	71.56 5.80 -20.83 N	467.94 42.95 -108.88 N	55.71 5.26 -12.04 N	54.85 4.15 -19.01 N	57.02 4.93 -15.93 N	80.92 8.90 0.00 N
HUDSON_AVE_I0 24168	36.25 2.90 0.00 N	34.90 2.56 0.00 N	35.86 2.38 0.00 N	39.29 2.54 0.00 N	37.41 2.53 0.00 N	35.42 2.52 0.00 N	41.72 3.20 0.00 N	42.23 4.07 0.00 N	39.73 4.29 0.00 N	48.16 4.55 -7.31 N	43.32 4.12 -5.40 N	65.54 4.72 -22.33 N	86.86 5.40 -36.80 N	93.94 3.87 -58.24 N	77.28 4.50 -35.80 N	68.28 4.78 -24.53 N	73.92 4.24 -34.67 N	76.71 4.35 -36.13 N	58.38 5.47 -7.99 N	91.83 40.16 264.44 N	55.42 4.97 -12.04 N	54.62 3.93 -19.01 N	56.79 4.70 -15.93 N	80.44 8.43 0.00 N
HUNTER_MOUNT___DRP 323613	36.40 3.05 0.00 N	35.24 2.90 0.00 N	36.38 2.90 0.00 N	39.93 3.18 0.00 N	37.98 3.10 0.00 N	35.98 3.09 0.00 N	42.66 4.13 0.00 N	42.69 4.52 0.00 N	39.64 4.21 0.00 N	43.53 4.58 -2.65 N	39.67 3.83 -2.05 N	51.56 4.61 -8.46 N	70.80 5.40 -20.73 N	59.01 3.85 -23.33 N	69.12 4.51 -27.63 N	88.79 4.88 -44.94 N	90.98 4.35 -51.61 N	76.63 4.45 -35.94 N	57.82 4.93 -7.96 N	455.30 41.56 -97.62 N	51.18 4.95 -7.82 N	47.79 3.75 -12.34 N	50.68 4.18 -10.35 N	79.78 7.76 0.00 N
HUNTLEY___63 23557	31.84 -1.51 0.00 N	31.06 -1.28 0.00 N	32.21 -1.27 0.00 N	35.77 -0.98 0.00 N	33.68 -1.19 0.00 N	32.34 -0.55 0.00 N	37.66 -0.87 0.00 N	37.83 -0.33 0.00 N	34.35 -1.09 0.00 N	35.38 -1.64 -0.71 N	32.79 -1.56 -0.55 N	38.67 -2.12 -2.31 N	47.60 -2.72 -5.65 N	35.95 -2.25 -6.36 N	42.03 -2.49 -7.54 N	48.53 -2.68 -12.24 N	46.06 -2.53 -13.57 N	42.44 -2.89 -9.09 N	43.14 -3.80 -2.01 N	296.80 -33.38 -14.07 N	36.40 -3.15 -1.15 N	30.92 -2.58 -1.82 N	35.29 -2.38 -1.52 N	66.68 -5.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	31.84 -1.51 0.00 N	31.06 -1.28 0.00 N	32.21 -1.27 0.00 N	35.77 -0.98 0.00 N	33.68 -1.19 0.00 N	32.34 -0.55 0.00 N	37.66 -0.87 0.00 N	37.83 -0.33 0.00 N	34.35 -1.09 0.00 N	35.38 -1.64 -0.71 N	32.79 -1.56 -0.55 N	38.67 -2.12 -2.31 N	47.60 -2.72 -5.65 N	35.95 -2.25 -6.36 N	42.03 -2.49 -7.54 N	48.53 -2.68 -12.24 N	46.06 -2.53 -13.57 N	42.44 -2.89 -9.09 N	43.14 -3.80 -2.01 N	296.80 -33.38 -14.07 N	36.40 -3.15 -1.15 N	30.92 -2.58 -1.82 N	35.29 -2.38 -1.52 N	66.68 -5.33 0.00 N	
HUNTLEY___65 23559	31.84 -1.51 0.00 N	31.06 -1.28 0.00 N	32.21 -1.27 0.00 N	35.77 -0.98 0.00 N	33.68 -1.19 0.00 N	32.34 -0.55 0.00 N	37.66 -0.87 0.00 N	37.83 -0.33 0.00 N	34.35 -1.09 0.00 N	35.38 -1.64 -0.71 N	32.79 -1.56 -0.55 N	38.67 -2.12 -2.31 N	47.60 -2.72 -5.65 N	35.95 -2.25 -6.36 N	42.03 -2.49 -7.54 N	48.53 -2.68 -12.24 N	46.06 -2.53 -13.57 N	42.44 -2.89 -9.09 N	43.14 -3.80 -2.01 N	296.80 -33.38 -14.07 N	36.40 -3.15 -1.15 N	30.92 -2.58 -1.82 N	35.29 -2.38 -1.52 N	66.68 -5.33 0.00 N	
HUNTLEY___66 23560	31.84 -1.51 0.00 N	31.06 -1.28 0.00 N	32.21 -1.27 0.00 N	35.77 -0.98 0.00 N	33.68 -1.19 0.00 N	32.34 -0.55 0.00 N	37.66 -0.87 0.00 N	37.83 -0.33 0.00 N	34.35 -1.09 0.00 N	35.38 -1.64 -0.71 N	32.79 -1.56 -0.55 N	38.67 -2.12 -2.31 N	47.60 -2.72 -5.65 N	35.95 -2.25 -6.36 N	42.03 -2.49 -7.54 N	48.53 -2.68 -12.24 N	46.06 -2.53 -13.57 N	42.44 -2.89 -9.09 N	43.14 -3.80 -2.01 N	296.80 -33.38 -14.07 N	36.40 -3.15 -1.15 N	30.92 -2.58 -1.82 N	35.29 -2.38 -1.52 N	66.68 -5.33 0.00 N	
HUNTLEY___67 23561	31.38 -1.97 0.00 N	30.64 -1.69 0.00 N	31.78 -1.70 0.00 N	35.31 -1.45 0.00 N	33.23 -1.65 0.00 N	31.84 -1.05 0.00 N	36.99 -1.53 0.00 N	37.18 -0.98 0.00 N	33.79 -1.64 0.00 N	34.84 -2.18 -0.73 N	32.26 -2.10 -0.57 N	38.10 -2.75 -2.36 N	46.98 -3.46 -5.77 N	35.56 -2.77 -6.50 N	41.55 -3.12 -7.69 N	48.10 -3.36 -12.49 N	45.80 -3.12 -13.90 N	42.13 -3.45 -9.34 N	42.49 -4.51 -2.07 N	292.52 -38.04 -14.46 N	35.91 -3.68 -1.19 N	30.56 -3.01 -1.88 N	34.87 -2.86 -1.57 N	65.85 -6.17 0.00 N	
HUNTLEY___68 23562	31.38 -1.97 0.00 N	30.64 -1.69 0.00 N	31.78 -1.70 0.00 N	35.31 -1.45 0.00 N	33.23 -1.65 0.00 N	31.84 -1.05 0.00 N	36.99 -1.53 0.00 N	37.18 -0.98 0.00 N	33.79 -1.64 0.00 N	34.84 -2.18 -0.73 N	32.26 -2.10 -0.57 N	38.10 -2.75 -2.36 N	46.98 -3.46 -5.77 N	35.56 -2.77 -6.50 N	41.55 -3.12 -7.69 N	48.10 -3.36 -12.49 N	45.80 -3.12 -13.90 N	42.13 -3.45 -9.34 N	42.49 -4.51 -2.07 N	292.52 -38.04 -14.46 N	35.91 -3.68 -1.19 N	30.56 -3.01 -1.88 N	34.87 -2.86 -1.57 N	65.85 -6.17 0.00 N	
HYLAND___LFGE 323620	33.34 0.00 0.00 N	32.50 0.16 0.00 N	33.61 0.13 0.00 N	37.15 0.39 0.00 N	34.98 0.11 0.00 N	33.50 0.61 0.00 N	39.30 0.78 0.00 N	39.50 1.34 0.00 N	36.42 0.98 0.00 N	38.25 1.16 -0.79 N	35.39 0.98 -0.61 N	42.25 1.22 -2.54 N	52.19 1.29 -6.22 N	39.50 0.66 -7.01 N	46.13 0.85 -8.30 N	53.28 0.84 -13.47 N	50.97 0.66 -15.29 N	47.08 0.44 -10.41 N	47.47 0.24 -2.31 N	334.56 2.33 -16.12 N	40.56 0.82 -1.33 N	34.13 0.35 -2.10 N	38.27 0.36 -1.76 N	71.94 -0.07 0.00 N	
INDECK___CORINTH 23802	32.74 -0.61 0.00 N	31.72 -0.61 0.00 N	32.82 -0.65 0.00 N	35.89 -0.86 0.00 N	34.25 -0.63 0.00 N	32.24 -0.65 0.00 N	37.97 -0.55 0.00 N	38.11 -0.06 0.00 N	35.73 0.29 0.00 N	36.69 0.39 0.00 N	34.25 0.45 0.00 N	39.21 0.72 0.00 N	45.60 0.93 0.00 N	32.60 0.77 0.00 N	37.79 0.82 0.00 N	39.92 0.95 0.00 N	35.82 0.81 0.00 N	37.03 0.79 0.00 N	46.14 1.21 0.00 N	407.92 14.05 -77.77 N	39.91 1.14 -0.35 N	32.67 0.42 -0.56 N	36.84 0.22 -0.47 N	71.99 -0.03 0.00 N	
INDECK___ILION 23567	33.70 0.35 0.00 N	32.69 0.35 0.00 N	33.86 0.38 0.00 N	37.17 0.42 0.00 N	35.29 0.42 0.00 N	33.39 0.50 0.00 N	39.29 0.76 0.00 N	39.04 0.87 0.00 N	36.35 0.91 0.00 N	37.48 1.18 0.00 N	34.78 0.99 0.00 N	39.79 1.30 0.00 N	46.21 1.54 0.00 N	32.90 1.07 0.00 N	38.21 1.23 0.00 N	40.28 1.31 0.00 N	36.05 1.03 0.00 N	37.12 0.88 0.00 N	46.02 1.09 0.00 N	325.88 9.77 0.00 N	39.42 1.02 0.00 N	32.32 0.63 0.00 N	36.83 0.67 0.00 N	73.09 1.07 0.00 N	
INDECK___OLEAN 23982	33.00 -0.35 0.00 N	32.36 0.03 0.00 N	33.49 0.01 0.00 N	37.38 0.62 0.00 N	35.03 0.15 0.00 N	33.21 0.32 0.00 N	38.03 -0.50 0.00 N	38.73 0.56 0.00 N	35.75 0.31 0.00 N	37.41 0.30 -0.82 N	34.56 0.13 -0.63 N	41.19 0.06 -2.64 N	50.82 -0.30 -6.45 N	38.39 -0.71 -7.26 N	44.90 -0.68 -8.60 N	52.13 -0.81 -13.97 N	49.72 -1.02 -15.72 N	45.39 -1.49 -10.65 N	44.89 -2.40 -2.36 N	313.92 -18.68 -16.50 N	38.56 -1.20 -1.36 N	32.65 -1.18 -2.14 N	38.04 0.09 -1.79 N	71.80 -0.21 0.00 N	
INDECK___OSWEGO 23783	32.71 -0.64 0.00 N	31.74 -0.60 0.00 N	32.84 -0.64 0.00 N	36.07 -0.69 0.00 N	34.15 -0.73 0.00 N	32.30 -0.59 0.00 N	37.90 -0.62 0.00 N	37.68 -0.49 0.00 N	34.93 -0.50 0.00 N	36.19 -0.48 -0.37 N	33.63 -0.46 -0.29 N	39.17 -0.51 -1.19 N	46.98 -0.60 -2.92 N	34.65 -0.46 -3.29 N	40.34 -0.53 -3.89 N	44.70 -0.58 -6.32 N	41.67 -0.54 -7.19 N	40.54 -0.60 -4.91 N	45.22 -0.80 -1.09 N	318.80 -4.77 -7.46 N	38.55 -0.49 -0.63 N	32.14 -0.53 -0.99 N	36.34 -0.64 -0.83 N	70.58 -1.43 0.00 N	
INDECK___YERKES 23781	31.84 -1.51 0.00 N	31.06 -1.28 0.00 N	32.21 -1.27 0.00 N	35.77 -0.98 0.00 N	33.68 -1.19 0.00 N	32.34 -0.55 0.00 N	37.66 -0.87 0.00 N	37.83 -0.33 0.00 N	34.35 -1.09 0.00 N	35.38 -1.64 -0.71 N	32.79 -1.56 -0.55 N	38.67 -2.12 -2.31 N	47.60 -2.72 -5.65 N	35.95 -2.25 -6.36 N	42.03 -2.49 -7.54 N	48.53 -2.68 -12.24 N	46.06 -2.53 -13.57 N	42.44 -2.89 -9.09 N	43.14 -3.80 -2.01 N	296.80 -33.38 -14.07 N	36.40 -3.15 -1.15 N	30.92 -2.58 -1.82 N	35.29 -2.38 -1.52 N	66.68 -5.33 0.00 N	
INDIAN POINT_GT_1 24139	36.01 2.66 0.00 N	34.69 2.35 0.00 N	35.70 2.22 0.00 N	39.09 2.34 0.00 N	37.21 2.33 0.00 N	35.19 2.29 0.00 N	41.37 2.85 0.00 N	41.80 3.63 0.00 N	39.24 3.80 0.00 N	47.32 4.08 -6.93 N	42.89 3.73 -5.36 N	65.00 4.34 -22.17 N	104.00 5.03 -54.30 N	96.55 3.60 -61.12 N	113.58 4.22 -72.38 N	161.20 4.49 -117.74 N	173.83 4.00 -134.82 N	133.69 4.12 -93.34 N	70.75 5.15 -20.67 N	463.04 38.67 -108.26 N	55.01 4.66 -11.95 N	54.16 3.60 -18.87 N	56.19 4.23 -15.81 N	79.58 7.57 0.00 N	
INDIAN POINT_GT_2 23659	36.01 2.66 0.00 N	34.69 2.35 0.00 N	35.70 2.22 0.00 N	39.09 2.34 0.00 N	37.21 2.33 0.00 N	35.19 2.29 0.00 N	41.37 2.85 0.00 N	41.80 3.63 0.00 N	39.24 3.80 0.00 N	47.32 4.08 -6.93 N	42.89 3.73 -5.36 N	65.00 4.34 -22.17 N	104.00 5.03 -54.30 N	96.55 3.60 -61.12 N	113.58 4.22 -72.38 N	161.20 4.49 -117.74 N	173.83 4.00 -134.82 N	133.69 4.12 -93.34 N	70.75 5.15 -20.67 N	463.04 38.67 -108.26 N	55.01 4.66 -11.95 N	54.16 3.60 -18.87 N	56.19 4.23 -15.81 N	79.58 7.57 0.00 N	
INDIAN POINT_GT_3	36.01	34.69	35.70	39.09	37.21	35.19	41.37	41.80	39.24	47.32	42.89	65.00	104.00	96.55	113.58	161.20	173.83	133.69	70.75	463.04	55.01	54.16	56.19	79.58	

24019	2.66 0.00 N	2.35 0.00 N	2.22 0.00 N	2.34 0.00 N	2.33 0.00 N	2.29 0.00 N	2.85 0.00 N	3.63 0.00 N	3.80 0.00 N	4.08 -6.93 N	3.73 -5.36 N	4.34 -22.17 N	5.03 -54.30 N	3.60 -61.12 N	4.22 -72.38 N	4.49 -117.74 N	4.00 -134.82 N	4.12 -93.34 N	5.15 -20.67 N	38.67 -108.26 N	4.66 -11.95 N	3.60 -18.87 N	4.23 -15.81 N	7.57 0.00 N
INDIAN POINT____2 23530	35.95 2.60 0.00 N	34.63 2.29 0.00 N	35.63 2.15 0.00 N	39.00 2.25 0.00 N	37.12 2.24 0.00 N	35.09 2.20 0.00 N	41.26 2.74 0.00 N	41.69 3.53 0.00 N	39.14 3.71 0.00 N	47.17 4.00 -6.87 N	42.77 3.66 -5.31 N	64.71 4.26 -21.96 N	103.39 4.93 -53.80 N	95.91 3.53 -60.55 N	112.83 4.13 -71.71 N	160.01 4.40 -116.64 N	172.49 3.91 -133.56 N	132.75 4.04 -92.47 N	70.46 5.05 -20.48 N	461.33 37.76 -107.46 N	54.81 4.56 -11.84 N	53.92 3.54 -18.69 N	55.95 4.14 -15.66 N	79.41 7.39 0.00 N
INDIAN POINT____3 23531	35.88 2.54 0.00 N	34.57 2.23 0.00 N	35.58 2.10 0.00 N	38.95 2.20 0.00 N	37.07 2.20 0.00 N	35.04 2.15 0.00 N	41.22 2.69 0.00 N	41.62 3.45 0.00 N	39.08 3.64 0.00 N	47.16 3.92 -6.93 N	42.75 3.59 -5.36 N	64.84 4.18 -22.17 N	103.82 4.84 -54.31 N	96.43 3.47 -61.13 N	113.44 4.06 -72.40 N	161.05 4.31 -117.76 N	173.70 3.84 -134.85 N	133.56 3.96 -93.37 N	70.56 4.96 -20.68 N	461.52 37.13 -108.28 N	54.84 4.48 -11.95 N	54.04 3.48 -18.87 N	56.03 4.06 -15.82 N	79.28 7.27 0.00 N
IP CORINTH____1 23988	32.71 -0.63 0.00 N	31.67 -0.67 0.00 N	32.74 -0.73 0.00 N	35.81 -0.95 0.00 N	34.16 -0.71 0.00 N	32.12 -0.77 0.00 N	37.82 -0.71 0.00 N	38.01 -0.15 0.00 N	35.66 0.23 0.00 N	36.61 0.30 0.00 N	34.18 0.39 0.00 N	39.13 0.65 0.00 N	45.51 0.84 0.00 N	32.53 0.70 0.00 N	37.72 0.74 0.00 N	39.83 0.86 0.00 N	35.75 0.73 0.00 N	36.96 0.72 0.00 N	46.09 1.16 0.00 N	407.04 13.16 -77.77 N	39.84 1.08 -0.35 N	32.65 0.39 -0.56 N	36.82 0.20 -0.47 N	71.95 -0.06 0.00 N
IP____TICONDEROGA 23804	34.77 1.42 0.00 N	33.85 1.52 0.00 N	35.10 1.62 0.00 N	38.46 1.70 0.00 N	36.73 1.85 0.00 N	34.51 1.62 0.00 N	40.66 2.14 0.00 N	40.87 2.71 0.00 N	38.39 2.95 0.00 N	40.11 3.15 -0.66 N	37.34 3.04 -0.51 N	44.31 3.72 -2.10 N	54.15 4.34 -5.15 N	40.74 3.12 -5.79 N	47.31 3.47 -6.86 N	53.84 3.71 -11.16 N	51.34 3.28 -13.05 N	49.04 3.37 -9.44 N	51.66 4.64 -2.09 N	434.70 38.41 -80.18 N	43.62 3.95 -1.26 N	36.25 2.57 -1.99 N	40.70 2.87 -1.67 N	77.29 5.27 0.00 N
JARVIS____ 23743	33.45 0.10 0.00 N	32.44 0.10 0.00 N	33.55 0.08 0.00 N	36.85 0.09 0.00 N	34.96 0.08 0.00 N	33.00 0.11 0.00 N	38.70 0.17 0.00 N	38.44 0.27 0.00 N	35.72 0.28 0.00 N	36.60 0.30 0.00 N	34.07 0.27 0.00 N	38.83 0.34 0.00 N	45.07 0.40 0.00 N	32.11 0.29 0.00 N	37.31 0.33 0.00 N	39.32 0.35 0.00 N	35.33 0.31 0.00 N	36.53 0.29 0.00 N	45.30 0.37 0.00 N	319.87 3.76 0.00 N	38.80 0.39 0.00 N	31.95 0.26 0.00 N	36.42 0.27 0.00 N	72.45 0.43 0.00 N
JENNISON____1 23625	34.84 1.49 0.00 N	33.94 1.60 0.00 N	35.07 1.59 0.00 N	38.70 1.94 0.00 N	36.63 1.75 0.00 N	34.90 2.01 0.00 N	41.15 2.63 0.00 N	41.06 2.89 0.00 N	38.22 2.78 0.00 N	41.19 3.11 -1.77 N	37.95 2.78 -1.37 N	47.50 3.35 -5.66 N	62.37 3.83 -13.86 N	50.01 2.58 -15.60 N	58.46 3.00 -18.48 N	72.14 3.12 -30.05 N	71.72 2.77 -33.93 N	61.58 2.74 -22.60 N	53.19 3.26 -5.01 N	377.91 27.04 -34.76 N	44.56 3.29 -2.86 N	38.52 2.32 -4.51 N	42.39 2.46 -3.78 N	76.36 4.34 0.00 N
JENNISON____2 23626	34.79 1.44 0.00 N	33.89 1.55 0.00 N	35.02 1.55 0.00 N	38.65 1.89 0.00 N	36.58 1.70 0.00 N	34.84 1.95 0.00 N	41.08 2.56 0.00 N	40.98 2.82 0.00 N	38.15 2.71 0.00 N	41.11 3.04 -1.77 N	37.87 2.71 -1.37 N	47.42 3.27 -5.66 N	62.26 3.73 -13.86 N	49.95 2.52 -15.60 N	58.38 2.91 -18.48 N	72.06 3.04 -30.05 N	71.64 2.69 -33.93 N	61.51 2.67 -22.60 N	53.11 3.17 -5.01 N	377.26 26.38 -34.76 N	44.48 3.21 -2.86 N	38.46 2.26 -4.51 N	42.32 2.39 -3.78 N	76.25 4.24 0.00 N
KEDC PORT_JEFF_GT2 24210	36.75 3.37 -0.03 N	35.37 3.04 0.00 N	36.69 3.21 0.00 N	78.26 3.53 -37.98 N	48.00 3.45 -9.68 N	49.19 3.25 -13.05 N	42.57 4.06 0.02 N	43.07 4.91 0.00 N	40.52 5.08 0.00 N	48.36 5.08 -6.98 N	43.70 4.50 -5.40 N	66.22 5.38 -22.35 N	105.46 6.07 -54.72 N	101.37 4.58 -64.96 N	116.78 5.48 -74.32 N	210.16 5.73 -165.46 N	242.81 5.08 -202.71 N	155.95 5.30 -114.42 N	94.14 6.52 -42.69 N	502.58 48.70 -137.77 N	59.27 5.75 -15.11 N	81.62 4.59 -45.34 N	61.61 5.45 -20.00 N	82.43 10.31 -0.11 N
KEDC PORT_JEFF_GT3 24211	36.75 3.37 -0.03 N	35.37 3.04 0.00 N	36.69 3.21 0.00 N	78.26 3.53 -37.98 N	48.00 3.45 -9.68 N	49.19 3.25 -13.05 N	42.57 4.06 0.02 N	43.07 4.91 0.00 N	40.52 5.08 0.00 N	48.36 5.08 -6.98 N	43.70 4.50 -5.40 N	66.22 5.38 -22.35 N	105.46 6.07 -54.72 N	101.37 4.58 -64.96 N	116.78 5.48 -74.32 N	210.16 5.73 -165.46 N	242.81 5.08 -202.71 N	155.95 5.30 -114.42 N	94.14 6.52 -42.69 N	502.58 48.70 -137.77 N	59.27 5.75 -15.11 N	81.62 4.59 -45.34 N	61.61 5.45 -20.00 N	82.43 10.31 -0.11 N
KEDC_GLWD_GT4 24219	36.62 3.13 -0.14 N	35.12 2.78 0.00 N	36.15 2.68 0.00 N	77.66 2.93 -37.98 N	47.46 2.90 -9.68 N	48.80 2.85 -13.05 N	42.22 3.48 -0.22 N	42.37 4.20 0.00 N	39.78 4.35 0.00 N	47.84 4.56 -6.98 N	43.33 4.13 -5.40 N	65.68 4.79 -22.39 N	104.89 5.50 -54.72 N	100.78 3.99 -64.96 N	116.02 4.72 -74.32 N	209.43 5.00 -165.46 N	242.17 4.44 -202.71 N	155.21 4.55 -114.42 N	94.91 5.69 -44.29 N	601.68 42.18 -243.39 N	66.96 5.08 -23.47 N	84.96 4.00 -49.28 N	61.02 4.86 -20.00 N	81.07 8.95 -0.11 N
KEDC_GLWD_GT5 24220	36.62 3.13 -0.14 N	35.12 2.78 0.00 N	36.15 2.68 0.00 N	77.66 2.93 -37.98 N	47.46 2.90 -9.68 N	48.80 2.85 -13.05 N	42.22 3.48 -0.22 N	42.37 4.20 0.00 N	39.78 4.35 0.00 N	47.84 4.56 -6.98 N	43.33 4.13 -5.40 N	65.68 4.79 -22.39 N	104.89 5.50 -54.72 N	100.78 3.99 -64.96 N	116.02 4.72 -74.32 N	209.43 5.00 -165.46 N	242.17 4.44 -202.71 N	155.21 4.55 -114.42 N	94.91 5.69 -44.29 N	601.68 42.18 -243.39 N	66.96 5.08 -23.47 N	84.96 4.00 -49.28 N	61.02 4.86 -20.00 N	81.07 8.95 -0.11 N
KENSICO____ 23655	36.12 2.78 0.00 N	34.80 2.46 0.00 N	35.81 2.34 0.00 N	39.24 2.49 0.00 N	37.34 2.46 0.00 N	35.32 2.43 0.00 N	41.54 3.02 0.00 N	41.97 3.80 0.00 N	39.41 3.98 0.00 N	47.54 4.27 -6.97 N	43.08 3.89 -5.39 N	65.31 4.52 -22.30 N	104.50 5.22 -54.62 N	97.04 3.74 -61.47 N	114.16 4.38 -72.81 N	162.05 4.65 -118.42 N	174.76 4.14 -135.61 N	134.38 4.26 -93.89 N	71.05 5.33 -20.79 N	464.56 39.70 -108.75 N	55.23 4.80 -12.02 N	54.41 3.74 -18.98 N	56.45 4.38 -15.91 N	79.94 7.93 0.00 N
KIAC_JFK_GT1 23816	36.09 2.75 0.00 N	34.77 2.44 0.00 N	35.72 2.24 0.00 N	39.10 2.35 0.00 N	37.24 2.36 0.00 N	35.29 2.40 0.00 N	41.53 3.01 0.00 N	42.13 3.96 0.00 N	39.67 4.24 0.00 N	47.95 4.34 -7.31 N	43.15 3.95 -5.40 N	65.33 4.51 -22.33 N	86.50 5.04 -36.80 N	93.70 3.64 -58.24 N	77.01 4.23 -35.80 N	67.95 4.45 -24.53 N	73.64 3.95 -34.67 N	76.42 4.05 -36.13 N	58.10 5.18 -7.99 N	89.13 37.46 264.44 N	55.20 4.75 -12.04 N	54.50 3.80 -19.01 N	56.80 4.71 -15.93 N	80.36 8.34 0.00 N

KIAC_JFK_GT2 23817	36.09 2.75 0.00 N	34.77 2.44 0.00 N	35.72 2.24 0.00 N	39.10 2.35 0.00 N	37.24 2.36 0.00 N	35.29 2.40 0.00 N	41.53 3.01 0.00 N	42.13 3.96 0.00 N	39.67 4.24 0.00 N	47.95 4.34 -7.31 N	43.15 3.95 -5.40 N	65.33 4.51 -22.33 N	86.50 5.04 -36.80 N	93.70 3.64 -58.24 N	77.01 4.23 -35.80 N	67.95 4.45 -24.53 N	73.64 3.95 -34.67 N	76.42 4.05 -36.13 N	58.10 5.18 -7.99 N	89.13 37.46 264.44 N	55.20 4.75 -12.04 N	54.50 3.80 -19.01 N	56.80 4.71 -15.93 N	80.36 8.34 0.00 N
KINTIGH____ 23543	31.15 -2.20 0.00 N	30.53 -1.81 0.00 N	31.67 -1.81 0.00 N	34.95 -1.80 0.00 N	32.79 -2.09 0.00 N	31.37 -1.52 0.00 N	36.46 -2.06 0.00 N	36.45 -1.72 0.00 N	33.28 -2.16 0.00 N	34.18 -2.72 -0.60 N	31.82 -2.44 -0.46 N	37.24 -3.17 -1.93 N	45.54 -3.86 -4.73 N	34.21 -2.95 -5.33 N	39.82 -3.46 -6.31 N	45.48 -3.73 -10.24 N	43.05 -3.43 -11.46 N	40.26 -3.70 -7.73 N	41.90 -4.75 -1.71 N	288.70 -39.35 -11.94 N	35.43 -3.96 -0.98 N	30.10 -3.15 -1.55 N	34.22 -3.24 -1.30 N	65.09 -6.93 0.00 N
LEDERLE____ 23769	36.42 3.08 0.00 N	35.09 2.76 0.00 N	36.10 2.62 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.53 2.64 0.00 N	41.78 3.26 0.00 N	42.17 4.00 0.00 N	39.60 4.16 0.00 N	47.64 4.59 -6.75 N	43.23 4.21 -5.22 N	65.08 4.99 -21.60 N	103.39 5.81 -52.91 N	95.56 4.17 -59.56 N	112.41 4.90 -70.53 N	158.93 5.23 -114.73 N	171.05 4.67 -131.37 N	132.01 4.83 -90.95 N	71.07 6.00 -20.14 N	466.93 44.68 -106.14 N	55.42 5.37 -11.64 N	54.23 4.16 -18.37 N	56.35 4.80 -15.40 N	80.62 8.60 0.00 N
LINDEN COGEN____ 23786	36.19 2.84 0.00 N	34.80 2.46 0.00 N	35.79 2.32 0.00 N	39.24 2.48 0.00 N	37.35 2.47 0.00 N	35.34 2.45 0.00 N	41.66 3.14 0.00 N	41.60 3.99 0.55 N	39.65 4.21 0.00 N	47.68 4.50 -6.88 N	43.26 4.06 -5.40 N	32.48 4.62 10.63 N	104.51 5.30 -54.54 N	96.69 3.79 -61.08 N	113.01 4.41 -71.62 N	162.28 4.69 -118.62 N	141.13 4.15 -101.96 N	127.69 4.27 -87.19 N	63.40 5.37 -13.10 N	464.26 39.92 -108.23 N	46.96 4.94 -3.62 N	44.95 3.93 -9.32 N	60.16 4.76 -19.25 N	91.98 8.61 -11.36 N
LIPA_MISC_IPP 23656	36.42 3.04 -0.03 N	35.06 2.72 0.00 N	36.46 2.98 0.00 N	78.02 3.29 -37.98 N	47.77 3.21 -9.68 N	48.89 2.95 -13.05 N	42.21 3.71 0.02 N	42.68 4.52 0.00 N	40.13 4.70 0.00 N	48.01 4.73 -6.98 N	43.62 4.42 -5.40 N	66.14 5.30 -22.35 N	105.41 6.02 -54.72 N	101.37 4.57 -64.96 N	116.74 5.44 -74.32 N	210.00 5.57 -165.46 N	242.68 4.95 -202.71 N	155.89 5.24 -114.42 N	94.05 6.44 -42.68 N	501.18 48.38 -136.69 N	59.11 5.68 -15.03 N	81.46 4.47 -45.30 N	61.26 5.10 -20.00 N	81.81 9.68 -0.11 N
LISF____SOLAR 323691	36.42 3.04 -0.03 N	35.09 2.75 0.00 N	36.49 3.02 0.00 N	78.06 3.32 -37.98 N	47.80 3.24 -9.68 N	48.92 2.97 -13.05 N	42.25 3.75 0.02 N	42.73 4.56 0.00 N	40.19 4.75 0.00 N	48.07 4.79 -6.98 N	43.70 4.50 -5.40 N	66.22 5.39 -22.35 N	105.50 6.11 -54.72 N	101.43 4.63 -64.96 N	116.81 5.51 -74.32 N	210.07 5.64 -165.46 N	242.76 5.02 -202.71 N	155.97 5.31 -114.42 N	94.13 6.52 -42.68 N	502.15 49.00 -137.05 N	59.19 5.73 -15.06 N	81.52 4.52 -45.32 N	61.28 5.12 -20.00 N	81.88 9.75 -0.11 N
LITTLE FALLS____HYD 24013	33.86 0.51 0.00 N	32.89 0.55 0.00 N	34.10 0.63 0.00 N	37.42 0.66 0.00 N	35.53 0.65 0.00 N	33.66 0.77 0.00 N	39.87 1.35 0.00 N	39.78 1.62 0.00 N	37.14 1.71 0.00 N	38.48 2.18 0.00 N	35.62 1.82 0.00 N	40.86 2.37 0.00 N	47.45 2.79 0.00 N	33.76 1.93 0.00 N	39.20 2.22 0.00 N	41.37 2.40 0.00 N	36.82 1.80 0.00 N	37.64 1.41 0.00 N	46.66 1.73 0.00 N	331.96 15.85 0.00 N	40.02 1.61 0.00 N	32.62 0.93 0.00 N	37.12 0.97 0.00 N	73.47 1.46 0.00 N
LI_NEWBRDGE____DRP 323616	36.51 3.16 0.00 N	35.15 2.82 0.00 N	36.30 2.82 0.00 N	77.97 3.24 -37.98 N	47.74 3.19 -9.68 N	49.02 3.08 -13.05 N	42.07 3.62 0.07 N	42.63 4.46 0.00 N	39.96 4.53 0.00 N	47.91 4.62 -6.98 N	43.52 4.32 -5.40 N	65.88 5.05 -22.34 N	105.08 5.70 -54.72 N	100.98 4.19 -64.96 N	116.25 4.95 -74.32 N	209.66 5.23 -165.46 N	242.35 4.62 -202.71 N	155.42 4.77 -114.42 N	93.23 5.94 -42.36 N	476.57 44.89 -115.57 N	57.11 5.35 -13.36 N	80.45 4.25 -44.52 N	61.05 4.90 -20.00 N	81.21 9.09 -0.11 N
LONG_LAKE_PHOENIX 24014	32.86 -0.49 0.00 N	31.89 -0.44 0.00 N	33.00 -0.47 0.00 N	36.24 -0.52 0.00 N	34.30 -0.58 0.00 N	32.47 -0.42 0.00 N	38.11 -0.41 0.00 N	37.86 -0.31 0.00 N	35.10 -0.33 0.00 N	36.42 -0.26 -0.38 N	33.80 -0.29 -0.30 N	39.45 -0.27 -1.22 N	47.35 -0.31 -3.00 N	34.95 -0.26 -3.37 N	40.67 -0.31 -4.00 N	45.15 -0.34 -6.52 N	42.08 -0.33 -7.39 N	40.89 -0.39 -5.04 N	45.51 -0.54 -1.12 N	320.90 -2.89 -7.68 N	38.79 -0.26 -0.64 N	32.33 -0.38 -1.02 N	36.54 -0.46 -0.85 N	70.90 -1.12 0.00 N
LOVETT____3 23632	35.88 2.53 0.00 N	34.55 2.22 0.00 N	35.54 2.07 0.00 N	38.89 2.13 0.00 N	37.01 2.14 0.00 N	34.98 2.08 0.00 N	41.13 2.61 0.00 N	41.59 3.43 0.00 N	39.05 3.62 0.00 N	46.96 3.88 -6.78 N	42.61 3.57 -5.24 N	64.32 4.15 -21.69 N	102.60 4.81 -53.12 N	95.06 3.43 -59.80 N	111.82 4.02 -70.81 N	158.43 4.27 -115.19 N	170.71 3.80 -131.90 N	131.47 3.92 -91.31 N	70.06 4.91 -20.22 N	459.37 36.81 -106.45 N	54.53 4.44 -11.69 N	53.58 3.44 -18.45 N	55.63 4.01 -15.46 N	79.14 7.13 0.00 N
LOVETT____4 23642	36.13 2.78 0.00 N	34.79 2.46 0.00 N	35.79 2.32 0.00 N	39.17 2.41 0.00 N	37.27 2.40 0.00 N	35.23 2.34 0.00 N	41.42 2.90 0.00 N	41.89 3.73 0.00 N	39.34 3.91 0.00 N	47.30 4.21 -6.78 N	42.93 3.88 -5.25 N	64.71 4.52 -21.70 N	103.06 5.24 -53.15 N	95.41 3.75 -59.82 N	112.23 4.40 -70.85 N	158.91 4.69 -115.25 N	171.16 4.18 -131.96 N	131.90 4.31 -91.36 N	70.54 5.38 -20.23 N	462.86 40.26 -106.49 N	54.95 4.85 -11.69 N	53.91 3.76 -18.46 N	55.99 4.37 -15.47 N	79.82 7.80 0.00 N
LOVETT____5 23593	36.13 2.78 0.00 N	34.79 2.46 0.00 N	35.79 2.32 0.00 N	39.17 2.41 0.00 N	37.27 2.40 0.00 N	35.23 2.34 0.00 N	41.42 2.90 0.00 N	41.89 3.73 0.00 N	39.34 3.91 0.00 N	47.30 4.21 -6.78 N	42.93 3.88 -5.25 N	64.71 4.52 -21.70 N	103.06 5.24 -53.15 N	95.41 3.75 -59.82 N	112.23 4.40 -70.85 N	158.91 4.69 -115.25 N	171.16 4.18 -131.96 N	131.90 4.31 -91.36 N	70.54 5.38 -20.23 N	462.86 40.26 -106.49 N	54.95 4.85 -11.69 N	53.91 3.76 -18.46 N	55.99 4.37 -15.47 N	79.82 7.80 0.00 N
LOWER RAQUET____HYD 24057	32.25 -1.10 0.00 N	31.20 -1.14 0.00 N	32.36 -1.12 0.00 N	35.49 -1.26 0.00 N	33.75 -1.13 -1.09 N	31.80 -1.10 -1.87 N	37.42 -1.10 0.00 N	36.30 -1.87 0.00 N	33.48 -1.96 0.00 N	34.38 -1.92 0.00 N	32.05 -1.75 0.00 N	36.55 -1.94 0.00 N	42.40 -2.27 0.00 N	30.27 -1.56 0.00 N	35.20 -1.78 0.00 N	36.98 -1.99 0.00 N	33.31 -1.71 0.00 N	34.66 -1.58 0.00 N	42.93 -2.01 0.00 N	300.08 -16.03 0.00 N	36.45 -1.95 0.00 N	30.33 -1.36 0.00 N	34.45 -1.70 0.00 N	68.76 -3.26 0.00 N
LOWER____HUDSON 24059	34.62 1.28 0.00 N	33.59 1.25 0.00 N	34.81 1.34 0.00 N	38.16 1.40 0.00 N	36.36 1.48 0.00 N	34.20 1.31 0.00 N	40.00 1.47 0.00 N	40.07 1.90 0.00 N	37.46 2.02 0.00 N	38.42 2.12 0.00 N	35.73 1.93 0.00 N	40.83 2.34 0.00 N	47.43 2.76 0.00 N	33.88 2.05 0.00 N	39.31 2.33 0.00 N	41.55 2.58 0.00 N	37.29 2.27 0.00 N	38.53 2.30 0.00 N	47.86 2.93 0.00 N	417.69 25.76 -75.82 N	41.06 2.66 0.00 N	33.47 1.78 0.00 N	38.15 2.00 0.00 N	75.65 3.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	32.62 -0.73 0.00 N	31.55 -0.78 0.00 N	32.68 -0.80 0.00 N	35.90 -0.85 0.00 N	34.13 -0.74 0.00 N	32.30 -0.59 0.00 N	38.05 -0.47 0.00 N	37.18 -0.99 0.00 N	34.37 -1.06 0.00 N	35.31 -0.99 0.00 N	32.85 -0.94 0.00 N	37.51 -0.98 0.00 N	43.56 -1.11 0.00 N	31.06 -0.76 0.00 N	36.14 -0.84 0.00 N	38.02 -0.95 0.00 N	34.19 -0.83 0.00 N	35.46 -0.78 0.00 N	43.86 -1.06 0.00 N	310.33 -6.83 -1.05 N	37.56 -0.85 0.00 N	30.97 -0.72 0.00 N	35.17 -0.98 0.00 N	69.94 -2.07 0.00 N	
LYONS_FALL_HYD 23570	33.63 0.28 0.00 N	32.61 0.28 0.00 N	33.73 0.25 0.00 N	37.10 0.34 0.00 N	35.24 0.36 0.00 N	33.43 0.54 0.00 N	39.39 0.87 0.00 N	38.87 0.70 0.00 N	36.04 0.61 0.00 N	37.14 0.84 0.00 N	34.51 0.71 0.00 N	39.44 0.95 0.00 N	45.82 1.15 0.00 N	32.61 0.78 0.00 N	37.91 0.93 0.00 N	39.94 0.97 0.00 N	35.85 0.83 0.00 N	37.08 0.85 0.00 N	45.88 0.95 0.00 N	326.68 9.20 -1.38 N	39.47 1.07 0.00 N	32.35 0.67 0.00 N	36.72 0.57 0.00 N	72.83 0.82 0.00 N	
MADISON___COUNTY_LFGE 323628	34.09 0.74 0.00 N	33.11 0.77 0.00 N	34.22 0.74 0.00 N	37.65 0.90 0.00 N	35.68 0.80 0.00 N	33.88 0.99 0.00 N	39.88 1.36 0.00 N	39.56 1.39 0.00 N	36.72 1.28 0.00 N	38.11 1.52 -0.23 N	35.36 1.34 -0.23 N	41.08 1.65 -0.94 N	48.90 1.91 -2.31 N	35.73 1.29 -2.61 N	41.58 1.52 -3.09 N	45.59 1.60 -5.02 N	42.15 1.40 -5.73 N	41.56 1.39 -3.93 N	47.41 1.61 -0.87 N	335.32 13.92 -5.29 N	40.61 1.70 -0.51 N	33.61 1.13 -0.80 N	37.96 1.13 -0.67 N	73.89 1.88 0.00 N	
MAPLE_RIDGE_WT_1 323574	32.93 -0.42 0.00 N	31.91 -0.43 0.00 N	33.04 -0.43 0.00 N	36.26 -0.49 0.00 N	34.42 -0.45 0.00 N	32.44 -0.45 0.00 N	38.05 -0.47 0.00 N	37.91 -0.25 0.00 N	35.17 -0.26 0.00 N	36.04 -0.25 0.00 N	33.58 -0.22 0.00 N	38.25 -0.24 0.00 N	44.37 -0.30 0.00 N	31.64 -0.19 0.00 N	36.76 -0.22 0.00 N	38.73 -0.24 0.00 N	34.81 -0.20 0.00 N	36.09 -0.15 0.00 N	44.75 -0.18 0.00 N	311.99 -1.81 2.31 N	38.21 -0.19 0.00 N	31.52 -0.17 0.00 N	35.80 -0.35 0.00 N	71.31 -0.70 0.00 N	
MAPLE_RIDGE_WT_2 323611	32.93 -0.42 0.00 N	31.91 -0.43 0.00 N	33.04 -0.43 0.00 N	36.26 -0.49 0.00 N	34.42 -0.45 0.00 N	32.44 -0.45 0.00 N	38.05 -0.47 0.00 N	37.91 -0.25 0.00 N	35.17 -0.26 0.00 N	36.04 -0.25 0.00 N	33.58 -0.22 0.00 N	38.25 -0.24 0.00 N	44.37 -0.30 0.00 N	31.64 -0.19 0.00 N	36.76 -0.22 0.00 N	38.73 -0.24 0.00 N	34.81 -0.20 0.00 N	36.09 -0.15 0.00 N	44.75 -0.18 0.00 N	311.99 -1.81 2.31 N	38.21 -0.19 0.00 N	31.52 -0.17 0.00 N	35.80 -0.35 0.00 N	71.31 -0.70 0.00 N	
MG INDUSTRY___DRP 24185	34.43 1.08 0.00 N	33.36 1.02 0.00 N	34.51 1.03 0.00 N	37.85 1.09 0.00 N	36.00 1.13 0.00 N	33.92 1.02 0.00 N	39.53 1.01 0.00 N	39.47 1.31 0.00 N	36.83 1.39 0.00 N	37.33 1.51 0.48 N	34.75 1.32 0.37 N	38.57 1.60 1.53 N	42.79 1.86 3.74 N	29.00 1.39 4.21 N	33.58 1.59 4.99 N	32.60 1.75 8.12 N	27.49 1.53 9.06 N	31.87 1.57 5.93 N	45.60 1.98 1.32 N	405.65 17.06 -72.48 N	39.55 1.81 0.67 N	31.92 1.29 1.06 N	36.83 1.56 0.89 N	74.89 2.88 0.00 N	
MID___OSWEGATCHIE_HYD 23849	32.62 -0.73 0.00 N	31.55 -0.78 0.00 N	32.68 -0.80 0.00 N	35.90 -0.85 0.00 N	34.13 -0.74 0.00 N	32.30 -0.59 0.00 N	38.05 -0.47 0.00 N	37.18 -0.99 0.00 N	34.37 -1.06 0.00 N	35.31 -0.99 0.00 N	32.85 -0.94 0.00 N	37.51 -0.98 0.00 N	43.56 -1.11 0.00 N	31.06 -0.76 0.00 N	36.14 -0.84 0.00 N	38.02 -0.95 0.00 N	34.19 -0.83 0.00 N	35.46 -0.78 0.00 N	43.86 -1.06 0.00 N	310.33 -6.83 -1.05 N	37.56 -0.85 0.00 N	30.97 -0.72 0.00 N	35.17 -0.98 0.00 N	69.94 -2.07 0.00 N	
MID___RAQUETTE_HYD 23851	32.25 -1.10 0.00 N	31.20 -1.14 0.00 N	32.36 -1.12 0.00 N	35.49 -1.26 0.00 N	33.75 -1.13 0.00 N	31.80 -1.09 0.00 N	37.42 -1.10 0.00 N	36.30 -1.87 0.00 N	33.48 -1.96 0.00 N	34.38 -1.92 0.00 N	32.05 -1.75 0.00 N	36.55 -1.94 0.00 N	42.40 -2.27 0.00 N	30.27 -1.56 0.00 N	35.20 -1.78 0.00 N	36.98 -1.99 0.00 N	33.31 -1.71 0.00 N	34.66 -1.58 0.00 N	42.93 -2.01 0.00 N	300.08 -16.03 0.00 N	36.45 -1.95 0.00 N	30.33 -1.36 0.00 N	34.45 -1.70 0.00 N	68.76 -3.26 0.00 N	
MILLIKEN___1 23584	32.58 -0.77 0.00 N	32.15 -0.19 0.00 N	33.28 -0.20 0.00 N	36.35 -0.41 0.00 N	34.30 -0.57 0.00 N	32.48 -0.41 0.00 N	37.96 -0.56 0.00 N	37.51 -0.65 0.00 N	35.00 -0.44 0.00 N	36.71 -0.45 -0.86 N	34.17 -0.29 -0.67 N	40.77 -0.48 -2.76 N	50.67 -0.77 -6.77 N	38.77 -0.68 -7.62 N	45.05 -0.95 -9.02 N	52.57 -1.04 -14.63 N	50.83 -0.90 -16.71 N	46.60 -1.01 -11.38 N	46.21 -1.24 -2.52 N	325.32 -8.36 -17.57 N	39.24 -0.61 -1.45 N	33.33 -0.65 -2.29 N	37.13 -0.94 -1.92 N	69.62 -2.39 0.00 N	
MILLIKEN___2 23585	32.58 -0.77 0.00 N	32.15 -0.19 0.00 N	33.28 -0.20 0.00 N	36.35 -0.41 0.00 N	34.30 -0.57 0.00 N	32.48 -0.41 0.00 N	37.96 -0.56 0.00 N	37.51 -0.65 0.00 N	35.00 -0.44 0.00 N	36.71 -0.45 -0.86 N	34.17 -0.29 -0.67 N	40.77 -0.48 -2.76 N	50.67 -0.77 -6.77 N	38.77 -0.68 -7.62 N	45.05 -0.95 -9.02 N	52.57 -1.04 -14.63 N	50.83 -0.90 -16.71 N	46.60 -1.01 -11.38 N	46.21 -1.24 -2.52 N	325.32 -8.36 -17.57 N	39.24 -0.61 -1.45 N	33.33 -0.65 -2.29 N	37.13 -0.94 -1.92 N	69.62 -2.39 0.00 N	
MILLIKEN___DIESEL 23629	32.58 -0.77 0.00 N	32.15 -0.19 0.00 N	33.28 -0.20 0.00 N	36.35 -0.41 0.00 N	34.30 -0.57 0.00 N	32.48 -0.41 0.00 N	37.96 -0.56 0.00 N	37.51 -0.65 0.00 N	35.00 -0.44 0.00 N	36.71 -0.45 -0.86 N	34.17 -0.29 -0.67 N	40.77 -0.48 -2.76 N	50.67 -0.77 -6.77 N	38.77 -0.68 -7.62 N	45.05 -0.95 -9.02 N	52.57 -1.04 -14.63 N	50.83 -0.90 -16.71 N	46.60 -1.01 -11.38 N	46.21 -1.24 -2.52 N	325.32 -8.36 -17.57 N	39.24 -0.61 -1.45 N	33.33 -0.65 -2.29 N	37.13 -0.94 -1.92 N	69.62 -2.39 0.00 N	
MILLSEAT___LFGE 323607	32.24 -1.11 0.00 N	31.41 -0.93 0.00 N	32.54 -0.94 0.00 N	36.04 -0.71 0.00 N	33.95 -0.92 0.00 N	32.57 -0.32 0.00 N	37.97 -0.55 0.00 N	38.13 -0.03 0.00 N	34.75 -0.69 0.00 N	35.85 -1.10 -0.65 N	33.25 -1.05 -0.51 N	39.11 -1.49 -2.11 N	47.89 -1.93 -5.16 N	35.97 -1.66 -5.80 N	42.00 -1.85 -6.87 N	48.12 -2.02 -11.16 N	45.55 -1.92 -12.45 N	42.38 -2.23 -8.37 N	43.75 -3.03 -1.86 N	302.92 -26.13 -12.95 N	37.19 -2.29 -1.07 N	31.46 -1.92 -1.69 N	35.76 -1.81 -1.42 N	67.69 -4.32 0.00 N	
MODEL_CITY_ENERGY 24167	31.46 -1.89 0.00 N	30.67 -1.67 0.00 N	31.81 -1.67 0.00 N	35.31 -1.44 0.00 N	33.26 -1.62 0.00 N	31.89 -1.00 0.00 N	37.06 -1.47 0.00 N	37.20 -0.96 0.00 N	33.71 -1.73 0.00 N	34.63 -2.36 -0.69 N	32.07 -2.26 -0.54 N	37.74 -2.97 -2.23 N	46.44 -3.69 -5.46 N	35.04 -2.93 -6.14 N	40.95 -3.30 -7.27 N	47.22 -3.56 -11.81 N	44.86 -3.28 -8.81 N	41.41 -3.63 -1.95 N	42.16 -4.72 -13.63 N	289.59 -40.14 -13.63 N	35.67 -3.86 -1.12 N	30.35 -3.11 -1.78 N	34.68 -2.96 -1.49 N	65.58 -6.44 0.00 N	
MODERN_LFGE__	31.46	30.67	31.81	35.31	33.26	31.89	37.06	37.20	33.71	34.63	32.07	37.74	46.44	35.04	40.95	47.22	44.86	41.41	42.16	289.59	35.67	30.35	34.68	65.58	

323580	-1.89 0.00 N	-1.67 0.00 N	-1.67 0.00 N	-1.44 0.00 N	-1.62 0.00 N	-1.00 0.00 N	-1.47 0.00 N	-0.96 0.00 N	-1.73 0.00 N	-2.36 -0.69 N	-2.26 -0.54 N	-2.97 -2.23 N	-3.69 -5.46 N	-2.93 -6.14 N	-3.30 -7.27 N	-3.56 -11.81 N	-3.28 -13.12 N	-3.63 -8.81 N	-4.72 -1.95 N	-40.14 -13.63 N	-3.86 -1.12 N	-3.11 -1.78 N	-2.96 -1.49 N	-6.44 0.00 N
MOHAWK_PAPER____DRP 24187	34.63 1.28 0.00 N	33.59 1.25 0.00 N	34.79 1.32 0.00 N	38.14 1.39 0.00 N	36.32 1.45 0.00 N	34.15 1.26 0.00 N	39.82 1.30 0.00 N	39.78 1.61 0.00 N	37.16 1.73 0.00 N	37.84 1.88 0.34 N	35.19 1.66 0.26 N	39.47 2.06 1.08 N	44.46 2.44 2.64 N	30.67 1.82 2.98 N	35.55 2.09 3.52 N	35.57 2.34 5.74 N	30.80 2.05 6.27 N	34.40 2.07 3.91 N	46.64 2.57 0.87 N	413.26 22.37 -74.78 N	40.29 2.31 0.42 N	32.63 1.60 0.66 N	37.42 1.82 0.56 N	75.34 3.32 0.00 N
MONGAUP____HYD 23641	35.66 2.31 0.00 N	34.42 2.08 0.00 N	35.46 1.99 0.00 N	38.85 2.10 0.00 N	36.96 2.08 0.00 N	35.01 2.12 0.00 N	41.22 2.70 0.00 N	41.30 3.13 0.00 N	38.74 3.30 0.00 N	46.64 3.88 -6.45 N	42.25 3.47 -4.99 N	63.44 4.32 -20.64 N	100.28 5.06 -50.55 N	92.33 3.61 -56.90 N	108.59 4.22 -67.38 N	153.07 4.50 -109.61 N	164.51 3.99 -125.50 N	127.21 4.10 -86.87 N	69.26 5.10 -19.24 N	457.83 39.09 -102.64 N	54.12 4.60 -11.11 N	52.72 3.49 -17.54 N	54.79 3.93 -14.70 N	78.88 6.87 0.00 N
MONTAUK____DIESEL 23721	38.40 5.02 -0.03 N	36.99 4.65 0.00 N	38.57 5.09 0.00 N	80.45 5.71 -37.98 N	50.06 5.50 -9.68 N	51.17 5.23 -13.05 N	45.03 6.53 0.02 N	45.59 7.43 0.00 N	43.00 7.57 0.00 N	51.32 8.03 -6.98 N	47.07 7.88 -5.40 N	70.47 9.63 -22.35 N	110.60 11.21 -54.72 N	105.14 8.34 -64.96 N	120.70 9.40 -74.32 N	213.67 9.24 -165.46 N	246.39 8.66 -202.71 N	160.20 9.55 -114.42 N	98.88 11.27 -42.68 N	535.44 82.45 -136.88 N	63.05 9.61 -15.04 N	84.39 7.39 -45.31 N	64.13 7.98 -20.00 N	87.05 14.93 -0.11 N
MUNSVILLE_WIND_PWR 323609	35.21 1.87 0.00 N	34.48 2.14 0.00 N	35.59 2.11 0.00 N	39.28 2.53 0.00 N	37.16 2.29 0.00 N	35.54 2.65 0.00 N	42.11 3.58 0.00 N	41.70 3.53 0.00 N	38.76 3.33 0.00 N	41.63 3.82 -1.51 N	38.39 3.42 -1.17 N	47.40 4.07 -4.83 N	61.15 4.64 -11.84 N	48.29 3.14 -13.33 N	56.36 3.60 -15.78 N	68.48 3.85 -25.66 N	67.47 3.42 -29.03 N	59.07 3.41 -19.42 N	53.29 4.06 -4.30 N	379.52 33.52 -29.89 N	44.99 4.12 -2.46 N	38.48 2.91 -3.88 N	42.39 2.98 -3.25 N	77.23 5.21 0.00 N
N SALMON____HYD 24042	33.02 -0.33 0.00 N	32.03 -0.31 0.00 N	33.29 -0.18 0.00 N	36.58 -0.17 0.00 N	34.66 -0.22 0.00 N	32.68 -0.21 0.00 N	38.41 -0.11 0.00 N	37.42 -0.74 0.00 N	34.55 -0.88 0.00 N	35.45 -0.85 0.00 N	33.08 -0.72 0.00 N	37.82 -0.67 0.00 N	43.87 -0.80 0.00 N	31.24 -0.58 0.00 N	36.34 -0.64 0.00 N	38.19 -0.79 0.00 N	34.34 -0.68 0.00 N	35.72 -0.51 0.00 N	44.32 -0.61 0.00 N	309.38 -6.73 0.00 N	37.57 -0.83 0.00 N	31.25 -0.44 0.00 N	35.52 -0.63 0.00 N	70.87 -1.14 0.00 N
N.E_GEN_SANDY PD 24062	39.93 1.73 0.48 N	33.85 1.51 0.00 N	35.00 1.53 0.00 N	38.38 1.62 0.00 N	36.56 1.69 0.00 N	34.43 1.54 0.00 N	32.51 1.71 5.48 N	40.50 2.33 0.00 N	37.93 2.49 0.00 N	41.15 2.64 -2.21 N	37.93 2.43 -1.71 N	48.46 2.91 -7.06 N	65.36 3.40 -17.30 N	53.75 2.45 -19.47 N	62.84 2.80 -23.05 N	79.49 3.02 -37.50 N	80.76 2.66 -43.08 N	69.00 2.75 -30.01 N	55.15 3.58 -6.65 N	430.98 28.78 -86.09 N	45.44 3.17 -3.87 N	40.07 2.28 -6.10 N	43.96 2.69 -5.12 N	76.94 4.93 0.00 N
NARROWS_GT1_1 24228	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT1_2 24229	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT1_3 24230	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT1_4 24231	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT1_5 24232	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT1_6 24233	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT1_7 24234	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N

NARROWS_GT1_8 24235	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_1 24236	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_2 24237	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_3 24238	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_4 24239	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_5 24240	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_6 24241	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_7 24242	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NARROWS_GT2_8 24243	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N
NEG CAPITAL___MECHNVIL 23645	34.86 1.51 0.00 N	33.78 1.44 0.00 N	34.98 1.51 0.00 N	38.32 1.57 0.00 N	36.53 1.65 0.00 N	34.40 1.51 0.00 N	40.35 1.83 0.00 N	40.59 2.43 0.00 N	37.96 2.53 0.00 N	38.86 2.56 0.00 N	36.21 2.41 0.00 N	41.33 2.84 0.00 N	48.01 3.35 0.00 N	34.30 2.47 0.00 N	39.82 2.83 0.00 N	42.06 3.09 0.00 N	37.77 2.75 0.00 N	39.03 2.80 0.00 N	48.49 3.56 0.00 N	422.84 30.65 -76.08 N	41.61 3.21 0.00 N	33.85 2.16 0.00 N	38.49 2.34 0.00 N	76.17 4.16 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.89 -1.46 0.00 N	31.02 -1.31 0.00 N	32.10 -1.37 0.00 N	35.34 -1.42 0.00 N	33.34 -1.53 0.00 N	31.76 -1.13 0.00 N	37.19 -1.34 0.00 N	37.15 -1.02 0.00 N	34.21 -1.22 0.00 N	35.40 -1.44 -0.54 N	32.93 -1.29 -0.42 N	38.59 -1.65 -1.75 N	46.95 -1.99 -4.28 N	35.11 -1.53 -4.81 N	40.90 -1.78 -5.70 N	46.30 -1.92 -9.25 N	43.67 -1.78 -10.44 N	41.33 -1.98 -7.07 N	43.89 -2.60 -1.57 N	306.70 -20.33 -10.91 N	37.27 -2.04 -0.90 N	31.34 -1.78 -1.42 N	35.38 -1.97 -1.19 N	67.66 -4.35 0.00 N
NEG CENTRAL___DRP 24199	32.97 -0.38 0.00 N	32.15 -0.19 0.00 N	33.30 -0.18 0.00 N	36.68 -0.07 0.00 N	34.57 -0.31 0.00 N	32.89 -0.01 0.00 N	38.53 0.01 0.00 N	38.46 0.30 0.00 N	35.62 0.18 0.00 N	37.22 0.31 -0.61 N	34.51 0.25 -0.47 N	40.80 0.37 -1.94 N	49.75 0.33 -4.75 N	37.28 0.10 -5.35 N	43.45 0.14 -6.33 N	49.33 0.14 -10.22 N	46.78 0.06 -11.69 N	44.13 -0.08 -7.97 N	46.46 -0.24 -1.77 N	327.93 -0.47 -12.29 N	39.65 0.23 -1.02 N	33.22 -0.08 -1.60 N	37.34 -0.16 -1.34 N	71.33 -0.69 0.00 N
NEG CENTRAL___INDECK 23768	33.21 -0.14 0.00 N	32.36 0.03 0.00 N	33.47 0.00 0.00 N	37.00 0.25 0.00 N	34.84 -0.03 0.00 N	33.36 0.46 0.00 N	39.10 0.58 0.00 N	39.38 1.22 0.00 N	36.29 0.85 0.00 N	37.99 0.89 -0.79 N	35.20 0.79 -0.61 N	41.94 0.91 -2.54 N	51.82 0.92 -6.23 N	39.26 0.41 -7.02 N	45.84 0.56 -8.31 N	53.01 0.55 -13.49 N	50.74 0.41 -15.32 N	46.82 0.17 -10.42 N	47.15 -0.09 -2.31 N	331.77 -0.48 -16.14 N	40.23 0.50 -1.33 N	33.88 0.09 -2.10 N	38.02 0.11 -1.76 N	71.49 -0.52 0.00 N
NEG CENTRAL___SENECA 23627	33.03 -0.31 0.00 N	32.24 -0.10 0.00 N	33.40 -0.08 0.00 N	36.86 0.11 0.00 N	34.72 -0.15 0.00 N	33.11 0.22 0.00 N	38.79 0.27 0.00 N	38.85 0.68 0.00 N	35.92 0.49 0.00 N	37.63 0.66 -0.67 N	34.84 0.52 -0.52 N	41.33 0.71 -2.14 N	50.61 0.72 -5.23 N	38.03 0.31 -5.89 N	44.37 0.42 -6.97 N	50.69 0.43 -11.29 N	48.18 0.30 -12.86 N	45.13 0.13 -8.76 N	46.81 -0.06 -1.94 N	330.42 0.77 -13.54 N	39.95 0.43 -1.12 N	33.50 0.05 -1.76 N	37.64 0.01 -1.48 N	71.61 -0.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____STATE_STREET 24147	33.51 0.16 0.00 N	32.77 0.43 0.00 N	33.97 0.49 0.00 N	37.27 0.51 0.00 N	35.02 0.15 0.00 N	33.24 0.35 0.00 N	38.98 0.45 0.00 N	38.74 0.58 0.00 N	35.96 0.53 0.00 N	37.59 0.68 0.00 N	34.91 0.65 -0.47 N	41.22 0.79 -1.95 N	50.23 0.79 -4.77 N	37.63 0.44 -5.37 N	43.81 0.48 -6.35 N	49.69 0.47 -10.25 N	47.15 0.40 -11.73 N	44.51 0.28 -7.99 N	46.96 0.26 -1.77 N	331.65 3.23 -12.31 N	40.31 0.89 -1.02 N	33.69 0.40 -1.61 N	37.68 0.18 -1.35 N	71.95 -0.07 0.00 N
NEG MILLWOOD____DRP 24198	36.36 3.01 0.00 N	35.03 2.69 0.00 N	36.04 2.57 0.00 N	39.50 2.75 0.00 N	37.59 2.71 0.00 N	35.57 2.68 0.00 N	41.86 3.34 0.00 N	42.23 4.07 0.00 N	39.63 4.19 0.00 N	47.29 4.49 -6.51 N	42.93 4.10 -5.03 N	64.06 4.77 -20.81 N	101.16 5.52 -50.97 N	93.15 3.95 -57.37 N	109.55 4.62 -67.94 N	154.41 4.92 -110.52 N	165.99 4.40 -126.57 N	128.44 4.55 -87.66 N	70.04 5.70 -19.41 N	465.78 42.78 -106.89 N	54.78 5.13 -11.24 N	53.40 3.96 -17.75 N	55.62 4.59 -14.88 N	80.45 8.43 0.00 N
NEG NORTH_FLCN_SEA 23793	33.02 -0.33 0.00 N	32.44 0.11 0.00 N	33.85 0.37 0.00 N	37.27 0.52 0.00 N	35.41 0.53 0.00 N	33.26 0.37 0.00 N	39.09 0.57 0.00 N	38.54 0.38 0.00 N	35.64 0.20 0.00 N	36.35 0.05 0.00 N	33.93 0.14 0.00 N	38.89 0.40 0.00 N	45.02 0.35 0.00 N	31.96 0.13 0.00 N	37.20 0.22 0.00 N	39.14 0.17 0.00 N	35.03 0.01 0.00 N	36.39 0.15 0.00 N	45.29 0.36 0.00 N	317.16 1.05 0.00 N	38.29 -0.12 0.00 N	31.62 -0.07 0.00 N	35.99 -0.17 0.00 N	71.78 -0.23 0.00 N
NEG NORTH_KES_CHATGAY 23792	32.84 -0.51 0.00 N	31.95 -0.38 0.00 N	33.23 -0.24 0.00 N	36.49 -0.26 0.00 N	34.65 -0.22 0.00 N	32.56 -0.34 0.00 N	38.19 -0.34 0.00 N	37.31 -0.85 0.00 N	34.42 -1.02 0.00 N	35.20 -1.10 0.00 N	32.83 -0.96 0.00 N	37.57 -0.92 0.00 N	43.56 -1.11 0.00 N	31.03 -0.79 0.00 N	36.10 -0.88 0.00 N	37.93 -1.04 0.00 N	34.10 -0.92 0.00 N	35.48 -0.76 0.00 N	44.04 -0.89 0.00 N	307.19 -8.92 0.00 N	37.29 -1.11 0.00 N	31.02 -0.67 0.00 N	35.29 -0.86 0.00 N	70.50 -1.52 0.00 N
NEG NORTH____ALICE_FALLS 23915	33.03 -0.31 0.00 N	32.38 0.04 0.00 N	33.85 0.37 0.00 N	37.27 0.52 0.00 N	35.38 0.50 0.00 N	33.26 0.37 0.00 N	39.12 0.60 0.00 N	38.49 0.32 0.00 N	35.58 0.14 0.00 N	36.35 0.05 0.00 N	33.94 0.14 0.00 N	38.86 0.37 0.00 N	44.99 0.32 0.00 N	31.98 0.15 0.00 N	37.25 0.27 0.00 N	39.14 0.17 0.00 N	35.03 0.02 0.00 N	36.39 0.15 0.00 N	45.30 0.37 0.00 N	317.05 0.94 0.00 N	38.33 -0.08 0.00 N	31.65 -0.04 0.00 N	36.01 -0.15 0.00 N	71.81 -0.20 0.00 N
NEG NORTH____LWR_SARANAC 23913	33.03 -0.31 0.00 N	32.38 0.04 0.00 N	33.85 0.37 0.00 N	37.27 0.52 0.00 N	35.38 0.50 0.00 N	33.26 0.37 0.00 N	39.12 0.60 0.00 N	38.49 0.32 0.00 N	35.58 0.14 0.00 N	36.35 0.05 0.00 N	33.94 0.14 0.00 N	38.86 0.37 0.00 N	44.99 0.32 0.00 N	31.98 0.15 0.00 N	37.25 0.27 0.00 N	39.14 0.17 0.00 N	35.03 0.02 0.00 N	36.39 0.15 0.00 N	45.30 0.37 0.00 N	317.05 0.94 0.00 N	38.33 -0.08 0.00 N	31.65 -0.04 0.00 N	36.01 -0.15 0.00 N	71.81 -0.20 0.00 N
NEG NORTH____PLATTSBURG 23628	33.03 -0.31 0.00 N	32.38 0.04 0.00 N	33.85 0.37 0.00 N	37.27 0.52 0.00 N	35.38 0.50 0.00 N	33.26 0.37 0.00 N	39.12 0.60 0.00 N	38.49 0.32 0.00 N	35.58 0.14 0.00 N	36.35 0.05 0.00 N	33.94 0.14 0.00 N	38.86 0.37 0.00 N	44.99 0.32 0.00 N	31.98 0.15 0.00 N	37.25 0.27 0.00 N	39.14 0.17 0.00 N	35.03 0.02 0.00 N	36.39 0.15 0.00 N	45.30 0.37 0.00 N	317.05 0.94 0.00 N	38.33 -0.08 0.00 N	31.65 -0.04 0.00 N	36.01 -0.15 0.00 N	71.81 -0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.55 -1.80 0.00 N	30.77 -1.57 0.00 N	31.91 -1.57 0.00 N	35.41 -1.34 0.00 N	33.35 -1.53 0.00 N	31.99 -0.90 0.00 N	37.18 -1.35 0.00 N	37.34 -0.83 0.00 N	33.85 -1.58 0.00 N	34.79 -2.19 -0.68 N	32.23 -2.10 -0.53 N	37.92 -2.77 -2.21 N	46.60 -3.47 -5.40 N	35.14 -2.77 -6.08 N	41.06 -3.12 -7.20 N	47.29 -3.38 -11.69 N	44.92 -3.12 -13.02 N	41.52 -3.47 -8.75 N	42.34 -4.52 -1.94 N	291.35 -38.29 -13.53 N	35.87 -3.66 -1.12 N	30.50 -2.96 -1.77 N	34.84 -2.80 -1.48 N	65.90 -6.11 0.00 N
NEG WEST____LANCASTR 23811	31.17 -2.18 0.00 N	30.57 -1.77 0.00 N	31.71 -1.77 0.00 N	35.36 -1.40 0.00 N	33.16 -1.71 0.00 N	31.78 -1.11 0.00 N	36.93 -1.59 0.00 N	37.39 -0.78 0.00 N	34.28 -1.16 0.00 N	36.01 -1.18 -0.89 N	33.05 -1.41 -0.67 N	39.42 -1.70 -2.63 N	48.86 -2.26 -6.44 N	37.10 -1.98 -7.26 N	43.45 -2.12 -8.59 N	50.66 -2.27 -13.96 N	47.58 -2.11 -14.67 N	43.28 -2.42 -9.46 N	43.74 -3.29 -2.10 N	301.99 -28.77 -14.65 N	37.06 -2.55 -1.21 N	31.47 -2.13 -1.90 N	35.81 -1.94 -1.59 N	67.51 -4.51 0.00 N
NEG_PENN_ALLEGHNY 23528	33.66 0.31 0.00 N	32.79 0.45 0.00 N	33.93 0.45 0.00 N	37.44 0.69 0.00 N	35.37 0.49 0.00 N	33.62 0.73 0.00 N	39.41 0.88 0.00 N	39.67 1.50 0.00 N	36.89 1.45 0.00 N	39.48 1.58 -1.60 N	36.41 1.38 -1.24 N	45.31 1.71 -5.11 N	59.08 1.89 -12.52 N	47.12 1.20 -14.10 N	55.09 1.42 -16.70 N	67.55 1.44 -27.14 N	67.22 1.21 -30.99 N	58.51 1.13 -21.15 N	50.86 1.25 -4.68 N	360.93 11.96 -32.86 N	42.63 1.53 -2.69 N	36.89 0.95 -4.25 N	40.77 1.05 -3.56 N	73.86 1.84 0.00 N
NEG____GEN_MONROE 24207	32.78 -0.57 0.00 N	31.91 -0.43 0.00 N	33.02 -0.46 0.00 N	36.43 -0.32 0.00 N	34.34 -0.53 0.00 N	32.85 -0.04 0.00 N	38.49 -0.04 0.00 N	38.55 0.38 0.00 N	35.40 -0.04 0.00 N	36.63 -0.25 -0.58 N	34.02 -0.23 -0.45 N	39.93 -0.43 -1.87 N	48.62 -0.62 -4.58 N	36.36 -0.63 -5.16 N	42.39 -0.70 -6.11 N	48.09 -0.79 -9.91 N	45.35 -0.80 -11.13 N	42.72 -1.04 -7.52 N	45.07 -1.52 -1.67 N	314.51 -13.21 -11.62 N	38.34 -1.02 -0.96 N	32.24 -0.97 -1.52 N	36.43 -0.99 -1.27 N	69.37 -2.65 0.00 N
NEPA____ENERGY 23901	30.82 -2.53 0.00 N	30.46 -1.87 0.00 N	31.65 -1.82 0.00 N	35.49 -1.27 0.00 N	33.10 -1.78 0.00 N	31.64 -1.25 0.00 N	36.65 -1.88 0.00 N	37.48 -0.68 0.00 N	34.70 -0.74 0.00 N	36.67 -0.55 -0.92 N	33.73 -0.78 -0.71 N	40.71 -0.71 -2.93 N	50.66 -1.19 -7.18 N	38.56 -1.35 -8.08 N	45.17 -1.38 -9.57 N	53.01 -1.51 -15.55 N	51.40 -1.58 -17.96 N	46.63 -1.98 -12.37 N	44.80 -2.87 -2.74 N	319.66 -15.65 -19.20 N	38.46 -1.52 -1.58 N	32.49 -1.69 -2.49 N	36.47 -1.77 -2.09 N	68.85 -3.16 0.00 N
NEVERSINK____HYD 23608	35.14 1.79 0.00 N	33.66 1.32 0.00 N	34.50 1.02 0.00 N	37.65 0.90 0.00 N	35.83 0.95 0.00 N	33.77 0.88 0.00 N	39.66 1.13 0.00 N	40.01 1.84 0.00 N	37.62 2.18 0.00 N	45.55 2.57 -6.68 N	41.36 2.40 -5.17 N	62.90 3.04 -21.38 N	100.62 3.59 -52.36 N	93.40 2.63 -58.94 N	109.89 3.11 -69.80 N	155.91 3.41 -113.54 N	168.07 3.03 -130.02 N	129.47 3.20 -90.04 N	69.10 4.22 -19.94 N	455.06 33.01 -105.94 N	53.58 4.16 -11.01 N	52.32 3.25 -17.38 N	54.25 3.53 -14.57 N	77.97 5.95 0.00 N
NEWTON____FALLS_HYD	32.62	31.55	32.68	35.90	34.13	32.30	38.05	37.18	34.37	35.31	32.85	37.51	43.56	31.06	36.14	38.02	34.19	35.46	43.86	310.33	37.56	30.97	35.17	69.94

23847	-0.73 0.00 N	-0.78 0.00 N	-0.80 0.00 N	-0.85 0.00 N	-0.74 0.00 N	-0.59 0.00 N	-0.47 0.00 N	-0.99 0.00 N	-1.06 0.00 N	-0.99 0.00 N	-0.94 0.00 N	-0.98 0.00 N	-1.11 0.00 N	-0.76 0.00 N	-0.84 0.00 N	-0.95 0.00 N	-0.83 0.00 N	-0.78 0.00 N	-1.06 0.00 N	-6.83 -1.05 N	-0.85 0.00 N	-0.72 0.00 N	-0.98 0.00 N	-2.07 0.00 N
NIAGARA____ 23760	31.14 -2.20 0.00 N	30.36 -1.98 0.00 N	31.50 -1.98 0.00 N	34.95 -1.80 0.00 N	32.92 -1.95 0.00 N	31.56 -1.33 0.00 N	36.65 -1.87 0.00 N	36.74 -1.42 0.00 N	33.26 -2.18 0.00 N	34.12 -2.86 -0.69 N	31.60 -2.72 -0.53 N	37.17 -3.53 -2.21 N	45.77 -4.31 -5.42 N	34.57 -3.36 -6.10 N	40.38 -3.82 -7.22 N	46.60 -4.10 -11.73 N	44.32 -3.76 -13.06 N	40.92 -4.10 -8.78 N	41.59 -5.29 -1.95 N	285.03 -44.66 -13.59 N	35.10 -4.43 -1.12 N	29.91 -3.55 -1.77 N	34.21 -3.42 -1.48 N	64.74 -7.28 0.00 N
NINE_MILE_1 23575	32.49 -0.86 0.00 N	31.54 -0.80 0.00 N	32.63 -0.85 0.00 N	35.85 -0.90 0.00 N	33.94 -0.94 0.00 N	32.07 -0.82 0.00 N	37.59 -0.93 0.00 N	37.38 -0.79 0.00 N	34.66 -0.78 0.00 N	35.80 -0.80 -0.30 N	33.29 -0.74 -0.24 N	38.61 -0.86 -0.98 N	46.06 -1.01 -2.40 N	33.78 -0.75 -2.70 N	39.30 -0.88 -3.20 N	43.23 -0.94 -5.20 N	40.06 -0.87 -5.91 N	39.32 -0.95 -4.03 N	44.62 -1.20 -0.89 N	313.93 -8.37 -6.19 N	37.99 -0.93 -0.51 N	31.66 -0.84 -0.81 N	35.86 -0.97 -0.68 N	70.00 -2.01 0.00 N
NINE_MILE_2 23744	32.50 -0.85 0.00 N	31.55 -0.79 0.00 N	32.64 -0.84 0.00 N	35.85 -0.90 0.00 N	33.94 -0.94 0.00 N	32.07 -0.82 0.00 N	37.59 -0.93 0.00 N	37.38 -0.78 0.00 N	34.66 -0.78 0.00 N	35.80 -0.80 -0.30 N	33.29 -0.74 -0.24 N	38.61 -0.86 -0.97 N	46.05 -1.01 -2.39 N	33.76 -0.75 -2.69 N	39.28 -0.88 -3.18 N	43.20 -0.94 -5.17 N	40.02 -0.87 -5.87 N	39.30 -0.94 -4.01 N	44.62 -1.20 -0.89 N	313.89 -8.37 -6.15 N	37.99 -0.93 -0.51 N	31.65 -0.84 -0.81 N	35.86 -0.97 -0.68 N	70.01 -2.01 0.00 N
NM_CAPITAL___DRP 24208	34.50 1.16 0.00 N	33.46 1.12 0.00 N	34.66 1.19 0.00 N	38.00 1.24 0.00 N	36.19 1.31 0.00 N	34.00 1.11 0.00 N	39.53 1.01 0.00 N	39.50 1.33 0.00 N	36.90 1.47 0.00 N	37.53 1.58 0.36 N	34.92 1.40 0.28 N	39.08 1.74 1.14 N	43.95 2.08 2.79 N	30.25 1.57 3.15 N	35.06 1.80 3.73 N	34.95 2.04 6.06 N	30.12 1.78 6.67 N	33.79 1.77 4.22 N	46.18 2.19 0.93 N	409.95 19.70 -74.14 N	39.91 1.97 0.46 N	32.31 1.34 0.72 N	37.12 1.57 0.60 N	74.87 2.86 0.00 N
NM_CENTRAL___DRP 24181	33.19 -0.15 0.00 N	32.22 -0.11 0.00 N	33.31 -0.17 0.00 N	36.62 -0.13 0.00 N	34.64 -0.23 0.00 N	32.82 -0.07 0.00 N	38.52 0.00 0.00 N	38.39 0.22 0.00 N	35.62 0.18 0.00 N	36.98 0.26 -0.42 N	34.36 0.23 -0.33 N	40.13 0.29 -1.35 N	48.30 0.33 -3.31 N	35.73 0.18 -3.72 N	41.60 0.21 -4.41 N	46.38 0.21 -7.19 N	43.33 0.16 -8.16 N	41.90 0.09 -5.57 N	46.18 0.02 -1.23 N	325.55 1.03 -8.41 N	39.32 0.21 -0.71 N	32.79 -0.02 -1.12 N	37.03 -0.06 -0.94 N	71.67 -0.35 0.00 N
NM_FRONTIER___DRP 24179	31.35 -2.01 0.00 N	30.57 -1.77 0.00 N	31.70 -1.77 0.00 N	35.19 -1.56 0.00 N	33.16 -1.72 0.00 N	31.81 -1.09 0.00 N	36.95 -1.58 0.00 N	37.03 -1.13 0.00 N	33.51 -1.93 0.00 N	34.38 -2.62 -0.70 N	31.84 -2.50 -0.54 N	37.48 -3.26 -2.25 N	46.18 -4.00 -5.52 N	34.90 -3.14 -6.21 N	40.77 -3.56 -7.35 N	47.08 -3.83 -11.94 N	44.77 -3.52 -13.28 N	41.28 -3.87 -8.92 N	41.90 -5.00 -1.98 N	287.15 -42.76 -13.80 N	35.32 -4.22 -1.13 N	30.10 -3.38 -1.79 N	34.43 -3.22 -1.50 N	65.11 -6.91 0.00 N
NM_ST_REGIS___HYD 24053	32.48 -0.87 0.00 N	31.45 -0.88 0.00 N	32.65 -0.83 0.00 N	35.83 -0.93 0.00 N	34.03 -0.85 0.00 N	32.07 -0.82 0.00 N	37.74 -0.79 0.00 N	36.59 -1.58 0.00 N	33.76 -1.68 0.00 N	34.69 -1.61 0.00 N	32.34 -1.45 0.00 N	36.92 -1.57 0.00 N	42.83 -1.83 0.00 N	30.57 -1.26 0.00 N	35.54 -1.44 0.00 N	37.33 -1.64 0.00 N	33.63 -1.39 0.00 N	34.97 -1.26 0.00 N	43.34 -1.59 0.00 N	302.68 -13.42 0.00 N	36.79 -1.61 0.00 N	30.61 -1.08 0.00 N	34.77 -1.39 0.00 N	69.38 -2.63 0.00 N
NORTHPORT___1 23551	36.52 3.15 -0.02 N	35.17 2.84 0.00 N	36.42 2.95 0.00 N	78.04 3.31 -37.98 N	47.73 3.18 -9.68 N	48.92 2.97 -13.05 N	42.18 3.68 0.03 N	42.68 4.51 0.00 N	40.09 4.65 0.00 N	47.87 4.59 -6.98 N	43.48 4.28 -5.40 N	65.88 5.05 -22.35 N	105.09 5.70 -54.72 N	101.05 4.26 -64.96 N	116.36 5.05 -74.32 N	209.74 5.31 -165.46 N	242.43 4.69 -202.71 N	155.53 4.87 -114.42 N	93.58 6.03 -42.62 N	494.31 45.37 -132.83 N	58.51 5.38 -14.72 N	81.13 4.29 -45.16 N	61.10 4.94 -20.00 N	81.66 9.54 -0.11 N
NORTHPORT___2 23552	36.52 3.15 -0.02 N	35.17 2.84 0.00 N	36.42 2.95 0.00 N	78.04 3.31 -37.98 N	47.73 3.18 -9.68 N	48.92 2.97 -13.05 N	42.18 3.68 0.03 N	42.68 4.51 0.00 N	40.09 4.65 0.00 N	47.87 4.59 -6.98 N	43.48 4.28 -5.40 N	65.88 5.05 -22.35 N	105.09 5.70 -54.72 N	101.05 4.26 -64.96 N	116.36 5.05 -74.32 N	209.74 5.31 -165.46 N	242.43 4.69 -202.71 N	155.53 4.87 -114.42 N	93.58 6.03 -42.62 N	494.31 45.37 -132.83 N	58.51 5.38 -14.72 N	81.13 4.29 -45.16 N	61.10 4.94 -20.00 N	81.66 9.54 -0.11 N
NORTHPORT___3 23553	36.67 3.30 -0.02 N	35.33 2.99 0.00 N	36.53 3.05 0.00 N	78.06 3.33 -37.98 N	47.79 3.24 -9.68 N	49.07 3.13 -13.05 N	42.30 3.81 0.03 N	42.78 4.62 0.00 N	40.18 4.74 0.00 N	48.02 4.73 -6.98 N	43.60 4.41 -5.40 N	65.99 5.16 -22.35 N	105.21 5.83 -54.72 N	101.14 4.35 -64.96 N	116.47 5.17 -74.32 N	209.85 5.42 -165.46 N	242.52 4.79 -202.71 N	155.60 4.95 -114.42 N	93.67 6.13 -42.61 N	494.62 46.26 -132.25 N	58.58 5.50 -14.68 N	81.17 4.34 -45.14 N	61.16 5.00 -20.00 N	81.58 9.46 -0.11 N
NORTHPORT___4 23650	36.67 3.30 -0.02 N	35.33 2.99 0.00 N	36.53 3.05 0.00 N	78.06 3.33 -37.98 N	47.79 3.24 -9.68 N	49.07 3.13 -13.05 N	42.30 3.81 0.03 N	42.78 4.62 0.00 N	40.18 4.74 0.00 N	48.02 4.73 -6.98 N	43.60 4.41 -5.40 N	65.99 5.16 -22.35 N	105.21 5.83 -54.72 N	101.14 4.35 -64.96 N	116.47 5.17 -74.32 N	209.85 5.42 -165.46 N	242.52 4.79 -202.71 N	155.60 4.95 -114.42 N	93.67 6.13 -42.61 N	494.62 46.26 -132.25 N	58.58 5.50 -14.68 N	81.17 4.34 -45.14 N	61.16 5.00 -20.00 N	81.58 9.46 -0.11 N
NORTHPORT___IC 23718	36.52 3.15 -0.02 N	35.17 2.84 0.00 N	36.42 2.95 0.00 N	78.04 3.31 -37.98 N	47.73 3.18 -9.68 N	48.92 2.97 -13.05 N	42.18 3.68 0.03 N	42.68 4.51 0.00 N	40.09 4.65 0.00 N	47.87 4.59 -6.98 N	43.48 4.28 -5.40 N	65.88 5.05 -22.35 N	105.09 5.70 -54.72 N	101.05 4.26 -64.96 N	116.36 5.05 -74.32 N	209.74 5.31 -165.46 N	242.43 4.69 -202.71 N	155.53 4.87 -114.42 N	93.58 6.03 -42.62 N	494.31 45.37 -132.83 N	58.51 5.38 -14.72 N	81.13 4.29 -45.16 N	61.10 4.94 -20.00 N	81.66 9.54 -0.11 N
NPX_GEN_1385_PROXY 323591	40.73 2.53 0.48 N	34.73 2.39 0.00 N	36.19 2.71 0.00 N	77.73 3.00 -37.98 N	47.48 2.92 -9.68 N	35.01 2.22 3.02 N	33.62 2.83 5.48 N	40.01 3.27 0.90 N	39.35 3.92 0.00 N	46.82 3.53 -6.98 N	42.54 3.34 -5.40 N	64.75 3.91 -22.35 N	103.76 4.38 -54.72 N	100.13 3.34 -64.96 N	115.27 3.97 -74.32 N	208.60 4.17 -165.46 N	241.41 3.68 -202.71 N	154.47 3.82 -114.42 N	92.28 4.73 -42.62 N	485.08 36.14 -132.83 N	57.38 4.25 -14.72 N	80.32 3.47 -45.16 N	60.15 3.99 -20.00 N	81.53 9.41 -0.11 N

NPX_GEN_CSC 323557	41.08 2.88 0.48 N	34.88 2.54 0.00 N	36.36 2.89 0.00 N	77.91 3.17 -37.98 N	47.66 3.10 -9.68 N	48.71 2.76 -13.05 N	33.92 3.13 5.48 N	42.40 4.24 0.00 N	39.89 4.45 0.00 N	47.78 4.49 -6.98 N	43.40 4.21 -5.40 N	65.91 5.08 -22.35 N	105.17 5.78 -54.72 N	101.24 4.45 -64.96 N	116.59 5.29 -74.32 N	209.78 5.35 -165.46 N	242.47 4.74 -202.71 N	155.75 5.10 -114.42 N	93.89 6.28 -42.68 N	500.09 47.27 -136.72 N	58.96 5.52 -15.03 N	81.33 4.33 -45.30 N	61.09 4.94 -20.00 N	81.55 9.43 -0.11 N
NSINS_S_GLNS_FALLS 23858	33.65 0.30 0.00 N	32.63 0.29 0.00 N	33.79 0.31 0.00 N	36.97 0.22 0.00 N	35.28 0.40 0.00 N	33.24 0.35 0.00 N	39.15 0.63 0.00 N	39.23 1.07 0.00 N	36.75 1.32 0.00 N	37.76 1.46 0.00 N	35.21 1.41 0.00 N	40.33 1.85 0.00 N	46.90 2.23 0.00 N	33.51 1.69 0.00 N	38.86 1.88 0.00 N	41.04 2.08 0.00 N	36.83 1.81 0.00 N	38.05 1.81 0.00 N	47.39 2.46 0.00 N	417.98 23.20 -78.67 N	41.02 2.22 -0.39 N	33.59 1.28 -0.61 N	37.90 1.23 -0.51 N	73.98 1.97 0.00 N
NUCOR_STEEL____DRP 24197	33.24 -0.11 0.00 N	32.53 0.19 0.00 N	33.71 0.23 0.00 N	36.95 0.20 0.00 N	34.71 -0.16 0.00 N	32.90 0.01 0.00 N	38.55 0.03 0.00 N	38.29 0.12 0.00 N	35.57 0.13 0.00 N	37.11 0.21 -0.61 N	34.49 0.22 -0.47 N	40.68 0.24 -1.95 N	49.59 0.15 -4.77 N	37.19 -0.01 -5.37 N	43.27 -0.06 -6.36 N	49.14 -0.08 -10.26 N	46.67 -0.09 -11.75 N	44.02 -0.22 -8.00 N	46.36 -0.34 -1.77 N	327.46 -0.97 -12.32 N	39.79 0.37 -1.02 N	33.31 0.01 -1.61 N	37.24 -0.26 -1.35 N	71.15 -0.86 0.00 N
NYISO_LBMP_REFERENCE 24008	33.35 0.00 0.00 N	32.34 0.00 0.00 N	33.48 0.00 0.00 N	36.75 0.00 0.00 N	34.88 0.00 0.00 N	32.89 0.00 0.00 N	38.52 0.00 0.00 N	38.17 0.00 0.00 N	35.44 0.00 0.00 N	36.30 0.00 0.00 N	33.79 0.00 0.00 N	38.49 0.00 0.00 N	44.67 0.00 0.00 N	31.83 0.00 0.00 N	36.98 0.00 0.00 N	38.97 0.00 0.00 N	35.02 0.00 0.00 N	36.24 0.00 0.00 N	44.93 0.00 0.00 N	316.11 0.00 0.00 N	38.41 0.00 0.00 N	31.69 0.00 0.00 N	36.15 0.00 0.00 N	72.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.91 3.53 -0.03 N	35.51 3.17 0.00 N	36.76 3.29 0.00 N	78.39 3.66 -37.98 N	48.09 3.53 -9.68 N	49.30 3.35 -13.05 N	42.66 4.15 0.01 N	43.04 5.20 0.00 N	40.60 5.16 0.00 N	48.21 4.92 -6.98 N	43.76 4.56 -5.40 N	66.29 5.45 -22.35 N	105.59 6.21 -54.72 N	101.44 4.65 -64.96 N	116.81 5.50 -74.32 N	210.24 5.81 -165.46 N	242.87 5.13 -202.71 N	155.96 5.31 -114.42 N	94.22 6.53 -42.76 N	507.25 48.97 -142.17 N	59.66 5.79 -15.46 N	81.92 4.73 -45.51 N	61.72 5.57 -20.00 N	82.63 10.51 -0.11 N
NYPA_GOWANUS____GT5 24156	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.04 4.60 -0.01 N	51.46 4.93 -10.23 N	43.66 4.46 -5.40 N	289.99 5.12 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.91 -80.35 N	162.76 5.17 -118.62 N	405.63 4.60 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.27 42.88 -113.29 N	112.99 5.28 -69.31 N	120.71 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
NYPA_GOWANUS____GT6 24157	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.04 4.60 -0.01 N	51.46 4.93 -10.23 N	43.66 4.46 -5.40 N	289.99 5.12 -246.38 N	106.40 5.91 -55.82 N	100.97 4.20 -64.94 N	122.25 4.91 -80.35 N	162.76 5.17 -118.62 N	405.63 4.60 -366.01 N	163.99 4.73 -123.03 N	124.17 5.90 -73.34 N	472.27 42.88 -113.29 N	112.99 5.28 -69.31 N	120.71 4.18 -84.84 N	110.39 4.92 -69.32 N	98.45 8.84 -17.59 N
NYPA_HARLEM__RVR_GT1 24160	36.33 2.98 0.00 N	34.97 2.63 0.00 N	35.95 2.48 0.00 N	39.36 2.60 0.00 N	37.48 2.60 0.00 N	35.49 2.60 0.00 N	41.74 3.22 0.00 N	42.29 4.06 -0.07 N	39.69 4.25 -0.01 N	48.11 4.50 -7.31 N	43.25 4.06 -5.40 N	62.12 4.65 -18.98 N	76.18 5.42 -26.09 N	93.90 3.86 -58.21 N	71.90 4.52 -30.41 N	35.03 4.75 8.69 N	55.79 4.24 -16.54 N	70.82 4.36 -30.22 N	62.68 5.51 -12.23 N	2.75 39.92 353.28 N	55.42 4.97 -12.04 N	54.66 3.97 -19.01 N	56.74 4.65 -15.93 N	80.39 8.38 0.00 N
NYPA_HARLEM__RVR_GT2 24161	36.33 2.98 0.00 N	34.97 2.63 0.00 N	35.95 2.48 0.00 N	39.36 2.60 0.00 N	37.48 2.60 0.00 N	35.49 2.60 0.00 N	41.74 3.22 0.00 N	42.29 4.06 -0.07 N	39.69 4.25 -0.01 N	48.11 4.50 -7.31 N	43.25 4.06 -5.40 N	62.12 4.65 -18.98 N	76.18 5.42 -26.09 N	93.90 3.86 -58.21 N	71.90 4.52 -30.41 N	35.03 4.75 8.69 N	55.79 4.24 -16.54 N	70.82 4.36 -30.22 N	62.68 5.51 -12.23 N	2.75 39.92 353.28 N	55.42 4.97 -12.04 N	54.66 3.97 -19.01 N	56.74 4.65 -15.93 N	80.39 8.38 0.00 N
NYPA_KENT____GT 24152	36.53 3.17 0.00 N	35.13 2.79 0.00 N	36.13 2.66 0.00 N	39.58 2.83 0.00 N	37.68 2.80 0.00 N	35.67 2.78 0.00 N	42.04 3.52 0.00 N	44.92 4.39 -2.36 N	40.01 4.56 -0.01 N	51.75 4.87 -10.58 N	43.60 4.40 -5.40 N	206.46 5.03 -162.94 N	106.40 5.80 -55.94 N	95.39 4.11 -59.46 N	112.52 4.81 -70.73 N	162.65 5.06 -118.62 N	30.34 4.51 9.18 N	120.67 4.63 -79.81 N	38.46 5.79 12.25 N	465.32 42.08 -107.13 N	83.62 5.20 -40.01 N	95.04 4.10 -59.25 N	90.45 4.86 -49.44 N	89.59 8.76 -8.81 N
NYPA_POUCH1____GT 24155	36.49 3.14 0.00 N	35.08 2.74 0.00 N	36.08 2.60 0.00 N	39.54 2.79 0.00 N	37.66 2.78 0.00 N	35.65 2.76 0.00 N	42.02 3.50 0.00 N	46.70 4.36 -4.17 N	39.95 4.50 -0.01 N	50.43 4.78 -9.36 N	43.53 4.33 -5.40 N	262.61 4.97 -219.15 N	105.92 5.76 -55.49 N	100.88 4.11 -64.94 N	122.12 4.79 -80.35 N	162.68 5.09 -118.62 N	405.53 4.50 -366.01 N	163.88 4.62 -123.03 N	128.74 5.75 -78.06 N	471.57 41.63 -113.82 N	119.84 5.13 -76.31 N	127.27 4.06 -91.53 N	117.75 4.77 -76.83 N	98.23 8.62 -17.59 N
NYPA_VERNON____GT2 24162	36.47 3.13 0.00 N	35.09 2.75 0.00 N	36.09 2.61 0.00 N	39.54 2.79 0.00 N	37.63 2.75 0.00 N	35.63 2.73 0.00 N	41.99 3.46 0.00 N	43.50 4.32 -1.01 N	39.96 4.51 -0.01 N	52.05 4.82 -10.93 N	43.54 4.33 -5.40 N	122.94 4.95 -79.50 N	106.44 5.70 -56.07 N	96.59 4.04 -60.71 N	113.75 4.74 -72.03 N	162.58 4.99 -118.62 N	116.33 4.44 -76.88 N	129.04 4.55 -88.26 N	58.01 5.71 -7.38 N	465.77 41.49 -108.17 N	66.95 5.13 -23.41 N	71.12 4.06 -35.37 N	70.50 4.79 -29.56 N	84.26 8.67 -3.58 N
NYPA_VERNON____GT3 24163	36.47 3.13 0.00 N	35.09 2.75 0.00 N	36.09 2.61 0.00 N	39.54 2.79 0.00 N	37.63 2.75 0.00 N	35.63 2.73 0.00 N	41.99 3.46 0.00 N	43.50 4.32 -1.01 N	39.96 4.51 -0.01 N	52.05 4.82 -10.93 N	43.54 4.33 -5.40 N	122.94 4.95 -79.50 N	106.44 5.70 -56.07 N	96.59 4.04 -60.71 N	113.75 4.74 -72.03 N	162.58 4.99 -118.62 N	116.33 4.44 -76.88 N	129.04 4.55 -88.26 N	58.01 5.71 -7.38 N	465.77 41.49 -108.17 N	66.95 5.13 -23.41 N	71.12 4.06 -35.37 N	70.50 4.79 -29.56 N	84.26 8.67 -3.58 N
NYPA____ASTORIA_CC1 323568	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.50 4.91 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.95 40.96 -108.88 N	55.52 5.07 -12.04 N	54.71 4.01 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	36.42 3.07 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.71 0.00 N	35.58 2.69 0.00 N	41.92 3.40 0.00 N	42.48 4.24 -0.07 N	39.88 4.43 -0.01 N	48.34 4.72 -7.31 N	43.44 4.25 -5.40 N	65.67 4.86 -22.33 N	106.07 5.60 -55.80 N	97.38 3.98 -61.58 N	114.56 4.65 -72.92 N	162.50 4.91 -118.62 N	175.21 4.36 -135.83 N	134.76 4.48 -94.05 N	71.38 5.62 -20.83 N	465.95 40.96 -108.88 N	55.52 5.07 -12.04 N	54.71 4.01 -19.01 N	56.82 4.73 -15.93 N	80.59 8.58 0.00 N	
NYPA___HOLTSVILL 23794	36.52 3.15 -0.03 N	35.16 2.83 0.00 N	36.45 2.98 0.00 N	78.04 3.31 -37.98 N	47.77 3.22 -9.68 N	48.97 3.02 -13.05 N	42.27 3.77 0.02 N	42.79 4.62 0.00 N	40.21 4.78 0.00 N	48.06 4.77 -6.98 N	43.63 4.44 -5.40 N	66.11 5.27 -22.35 N	105.35 5.96 -54.72 N	101.28 4.49 -64.96 N	116.64 5.33 -74.32 N	209.99 5.56 -165.46 N	242.66 4.93 -202.71 N	155.80 5.15 -114.42 N	93.94 6.34 -42.67 N	500.12 47.71 -136.31 N	59.01 5.61 -15.00 N	81.43 4.45 -45.29 N	61.28 5.12 -20.00 N	81.84 9.72 -0.11 N	
NYPA___HELLGATE_GT1 24158	36.33 2.98 0.00 N	34.97 2.63 0.00 N	35.95 2.48 0.00 N	39.35 2.60 0.00 N	37.48 2.60 0.00 N	35.49 2.60 0.00 N	41.74 3.22 0.00 N	42.29 4.06 -0.07 N	39.69 4.25 -0.01 N	48.11 4.50 -7.31 N	43.25 4.06 -5.40 N	65.36 4.65 -22.22 N	97.60 5.44 -47.50 N	93.93 3.86 -58.25 N	82.68 4.52 -41.18 N	101.49 4.75 -57.76 N	92.05 4.24 -52.80 N	82.63 4.36 -42.03 N	54.18 5.51 -3.73 N	180.51 39.92 175.52 N	55.44 4.99 -12.04 N	54.67 3.97 -19.01 N	56.74 4.65 -15.93 N	80.39 8.38 0.00 N	
NYPA___HELLGATE_GT2 24159	36.33 2.98 0.00 N	34.97 2.63 0.00 N	35.95 2.48 0.00 N	39.35 2.60 0.00 N	37.48 2.60 0.00 N	35.49 2.60 0.00 N	41.74 3.22 0.00 N	42.29 4.06 -0.07 N	39.69 4.25 -0.01 N	48.11 4.50 -7.31 N	43.25 4.06 -5.40 N	65.36 4.65 -22.22 N	97.60 5.44 -47.50 N	93.93 3.86 -58.25 N	82.68 4.52 -41.18 N	101.49 4.75 -57.76 N	92.05 4.24 -52.80 N	82.63 4.36 -42.03 N	54.18 5.51 -3.73 N	180.51 39.92 175.52 N	55.44 4.99 -12.04 N	54.67 3.97 -19.01 N	56.74 4.65 -15.93 N	80.39 8.38 0.00 N	
NYS_BARGE___HYD 23848	31.62 -1.73 0.00 N	30.84 -1.50 0.00 N	31.97 -1.50 0.00 N	35.48 -1.27 0.00 N	33.42 -1.46 0.00 N	32.06 -0.84 0.00 N	37.25 -1.27 0.00 N	37.42 -0.75 0.00 N	33.93 -1.51 0.00 N	34.87 -2.11 -0.68 N	32.30 -2.02 -0.53 N	37.99 -2.69 -2.19 N	46.68 -3.34 -5.35 N	35.16 -2.69 -6.03 N	41.08 -3.03 -7.14 N	47.29 -3.27 -11.59 N	44.89 -3.03 -12.90 N	41.53 -3.37 -8.66 N	42.43 -4.42 -1.92 N	292.01 -37.51 -13.40 N	35.97 -3.54 -1.11 N	30.57 -2.87 -1.75 N	34.92 -2.70 -1.47 N	66.05 -5.97 0.00 N	
O.H._GEN_BRUCE 24063	35.89 -2.31 0.48 N	30.36 -1.98 0.00 N	31.49 -1.99 0.00 N	34.94 -1.82 0.00 N	32.91 -1.96 0.00 N	31.52 -1.37 0.00 N	29.13 -1.66 5.48 N	36.71 -1.45 0.00 N	33.28 -2.16 0.00 N	34.13 -2.83 -0.66 N	31.62 -2.69 -0.51 N	37.12 -3.49 -2.12 N	45.60 -4.27 -5.19 N	34.37 -3.30 -5.85 N	40.15 -3.76 -6.93 N	46.19 -4.03 -11.25 N	43.87 -3.69 -12.55 N	40.65 -4.03 -8.44 N	41.61 -5.20 -1.87 N	285.39 -43.78 -13.05 N	35.11 -4.37 -1.08 N	29.89 -3.50 -1.70 N	34.15 -3.42 -1.42 N	64.78 -7.23 0.00 N	
OAK ORCHARD___HYD 24046	32.37 -0.98 0.00 N	31.50 -0.84 0.00 N	32.59 -0.88 0.00 N	35.92 -0.83 0.00 N	33.88 -1.00 0.00 N	32.32 -0.57 0.00 N	37.84 -0.68 0.00 N	37.87 -0.29 0.00 N	34.82 -0.62 0.00 N	35.98 -0.88 -0.56 N	33.48 -0.75 -0.43 N	39.23 -1.07 -1.81 N	47.74 -1.35 -4.42 N	35.71 -1.10 -4.98 N	41.61 -1.27 -5.90 N	47.15 -1.38 -9.57 N	44.49 -1.30 -10.77 N	42.00 -1.52 -7.29 N	44.46 -2.08 -1.61 N	310.17 -17.19 -11.25 N	37.74 -1.60 -0.93 N	31.75 -1.41 -1.47 N	35.88 -1.50 -1.23 N	68.52 -3.50 0.00 N	
OCC_CHEM___DRP 24175	31.40 -1.95 0.00 N	30.62 -1.72 0.00 N	31.76 -1.72 0.00 N	35.25 -1.51 0.00 N	33.21 -1.66 0.00 N	31.86 -1.04 0.00 N	37.02 -1.50 0.00 N	37.10 -1.06 0.00 N	33.58 -1.86 0.00 N	34.45 -2.54 -0.70 N	31.92 -2.42 -0.54 N	37.57 -3.18 -2.26 N	46.29 -3.90 -5.53 N	34.98 -3.08 -6.22 N	40.87 -3.47 -7.37 N	47.22 -3.72 -11.97 N	44.88 -3.45 -13.31 N	41.38 -3.79 -8.93 N	42.00 -4.90 -1.98 N	287.97 -41.96 -13.82 N	35.41 -4.13 -1.14 N	30.17 -3.31 -1.79 N	34.50 -3.15 -1.50 N	65.22 -6.80 0.00 N	
OLIN_CORP_DRP 24177	31.38 -1.97 0.00 N	30.60 -1.74 0.00 N	31.74 -1.74 0.00 N	35.24 -1.52 0.00 N	33.19 -1.68 0.00 N	31.83 -1.06 0.00 N	36.98 -1.55 0.00 N	37.11 -1.06 0.00 N	33.61 -1.83 0.00 N	34.53 -2.47 -0.71 N	31.97 -2.37 -0.55 N	37.65 -3.10 -2.27 N	46.39 -3.83 -5.55 N	35.05 -3.03 -6.25 N	40.96 -3.42 -7.40 N	47.31 -3.68 -12.02 N	44.96 -3.39 -13.33 N	41.43 -3.74 -8.93 N	42.05 -4.85 -1.98 N	288.67 -41.26 -13.82 N	35.54 -4.00 -1.14 N	30.27 -3.22 -1.80 N	34.59 -3.07 -1.51 N	65.38 -6.63 0.00 N	
ONONDAGA_REF_OCCRA 23987	33.30 -0.04 0.00 N	32.34 0.01 0.00 N	33.43 -0.05 0.00 N	36.74 -0.02 0.00 N	34.75 -0.12 0.00 N	32.92 0.03 0.00 N	38.66 0.14 0.00 N	38.51 0.35 0.00 N	35.76 0.32 0.00 N	37.21 0.42 -0.49 N	34.55 0.38 -0.38 N	40.53 0.47 -1.57 N	49.05 0.53 -3.85 N	36.49 0.32 -4.33 N	42.48 0.38 -5.13 N	47.61 0.38 -8.26 N	44.83 0.32 -9.50 N	42.98 0.26 -6.48 N	46.60 0.24 -1.44 N	328.91 2.91 -9.89 N	39.66 0.43 -0.83 N	33.15 0.15 -1.31 N	37.36 0.11 -1.09 N	72.00 -0.02 0.00 N	
ONONDAGA___COGEN 23986	33.21 -0.14 0.00 N	32.27 -0.07 0.00 N	33.40 -0.08 0.00 N	36.70 -0.05 0.00 N	34.68 -0.19 0.00 N	32.86 -0.03 0.00 N	38.55 0.02 0.00 N	38.38 0.21 0.00 N	35.61 0.17 0.00 N	37.02 0.23 -0.49 N	34.37 0.19 -0.38 N	40.32 0.25 -1.59 N	48.82 0.26 -3.89 N	36.35 0.14 -4.37 N	42.30 0.16 -5.16 N	47.28 0.15 -8.17 N	44.70 0.11 -9.57 N	42.82 0.05 -6.53 N	46.36 -0.01 -1.45 N	327.18 1.07 -10.01 N	39.48 0.25 -0.83 N	33.03 0.02 -1.32 N	37.22 -0.03 -1.10 N	71.72 -0.29 0.00 N	
ONTARIO___LFGE 23819	33.03 -0.31 0.00 N	32.24 -0.10 0.00 N	33.40 -0.08 0.00 N	36.86 0.11 0.00 N	34.72 -0.15 0.00 N	33.11 0.22 0.00 N	38.79 0.27 0.00 N	38.85 0.68 0.00 N	35.92 0.49 0.00 N	37.63 0.66 -0.67 N	34.84 0.52 -0.52 N	41.33 0.71 -2.14 N	50.61 0.72 -5.23 N	38.03 0.31 -5.89 N	44.37 0.42 -6.97 N	50.69 0.43 -11.29 N	48.18 0.30 -12.86 N	45.13 0.13 -8.76 N	46.81 -0.06 -1.94 N	330.42 0.77 -13.54 N	39.95 0.43 -1.12 N	33.50 0.05 -1.76 N	37.64 0.01 -1.48 N	71.61 -0.41 0.00 N	
OSWEGATCHIE___HYD 24044	32.62 -0.73 0.00 N	31.55 -0.78 0.00 N	32.68 -0.80 0.00 N	35.90 -0.85 0.00 N	34.13 -0.74 0.00 N	32.30 -0.59 0.00 N	38.05 -0.47 0.00 N	37.18 -0.99 0.00 N	34.37 -1.06 0.00 N	35.31 -0.99 0.00 N	32.85 -0.94 0.00 N	37.51 -0.98 0.00 N	43.56 -1.11 0.00 N	31.06 -0.76 0.00 N	36.14 -0.84 0.00 N	38.02 -0.95 0.00 N	34.19 -0.83 0.00 N	35.46 -0.78 0.00 N	43.86 -1.06 0.00 N	310.33 -6.83 -1.05 N	37.56 -0.85 0.00 N	30.97 -0.72 0.00 N	35.17 -0.98 0.00 N	69.94 -2.07 0.00 N	
OSWEGO___5	32.70	31.74	32.84	36.09	34.16	32.30	37.86	37.66	34.93	36.13	33.58	39.05	46.74	34.39	40.03	44.27	41.17	40.17	45.07	317.20	38.37	32.01	36.22	70.48	

23606	-0.65 0.00 N	-0.60 0.00 N	-0.64 0.00 N	-0.67 0.00 N	-0.72 0.00 N	-0.59 0.00 N	-0.67 0.00 N	-0.51 0.00 N	-0.50 0.00 N	-0.52 -0.35 N	-0.48 -0.27 N	-0.55 -1.12 N	-0.67 -2.74 N	-0.52 -3.09 N	-0.61 -3.66 N	-0.64 -5.94 N	-0.60 -6.76 N	-0.68 -4.61 N	-0.88 -1.02 N	-6.00 -7.08 N	-0.63 -0.59 N	-0.61 -0.93 N	-0.71 -0.78 N	-1.54 0.00 N
OSWEGO____ 23613	32.70 -0.65 0.00 N	31.74 -0.60 0.00 N	32.84 -0.64 0.00 N	36.09 -0.67 0.00 N	34.16 -0.72 0.00 N	32.30 -0.59 0.00 N	37.86 -0.67 0.00 N	37.66 -0.51 0.00 N	34.93 -0.50 0.00 N	36.13 -0.52 -0.35 N	33.58 -0.48 -0.27 N	39.05 -0.55 -1.12 N	46.74 -0.67 -2.74 N	34.39 -0.52 -3.09 N	40.03 -0.61 -3.66 N	44.27 -0.64 -5.94 N	41.17 -0.60 -6.76 N	40.17 -0.68 -4.61 N	45.07 -0.88 -1.02 N	317.20 -6.00 -7.08 N	38.37 -0.59 -0.59 N	32.01 -0.61 -0.93 N	36.22 -0.71 -0.78 N	70.48 -1.54 0.00 N
OUTOKUMPU-AB____DRP 24206	31.84 -1.51 0.00 N	31.06 -1.28 0.00 N	32.21 -1.27 0.00 N	35.77 -0.98 0.00 N	33.68 -1.19 0.00 N	32.34 -0.55 0.00 N	37.66 -0.87 0.00 N	37.83 -0.33 0.00 N	34.35 -1.09 0.00 N	35.38 -1.64 -0.71 N	32.79 -1.56 -0.55 N	38.67 -2.12 -2.31 N	47.60 -2.72 -5.65 N	35.95 -2.25 -6.36 N	42.03 -2.49 -7.54 N	48.53 -2.68 -12.24 N	46.06 -2.53 -13.57 N	42.44 -2.89 -9.09 N	43.14 -3.80 -2.01 N	296.80 -33.38 -14.07 N	36.40 -3.15 -1.15 N	30.92 -2.58 -1.82 N	35.29 -2.38 -1.52 N	66.68 -5.33 0.00 N
OXBOW____ 24026	31.71 -1.64 0.00 N	30.92 -1.42 0.00 N	32.05 -1.42 0.00 N	35.59 -1.16 0.00 N	33.52 -1.35 0.00 N	32.18 -0.71 0.00 N	37.43 -1.09 0.00 N	37.59 -0.57 0.00 N	34.08 -1.36 0.00 N	35.04 -1.97 -0.71 N	32.48 -1.87 -0.55 N	38.27 -2.50 -2.28 N	47.14 -3.12 -5.59 N	35.61 -2.51 -6.29 N	41.60 -2.83 -7.45 N	48.02 -3.06 -12.11 N	45.60 -2.86 -13.44 N	42.04 -3.21 -9.01 N	42.72 -4.20 -2.00 N	293.64 -36.41 -13.95 N	36.05 -3.50 -1.14 N	30.66 -2.84 -1.80 N	35.01 -2.66 -1.51 N	66.17 -5.85 0.00 N
OXY_CHEM_DSASP 323612	31.40 -1.95 0.00 N	30.62 -1.72 0.00 N	31.76 -1.72 0.00 N	35.25 -1.51 0.00 N	33.21 -1.66 0.00 N	31.86 -1.04 0.00 N	37.02 -1.50 0.00 N	37.10 -1.06 0.00 N	33.58 -1.86 0.00 N	34.45 -2.54 -0.70 N	31.92 -2.42 -0.54 N	37.57 -3.18 -2.26 N	46.29 -3.90 -5.53 N	34.98 -3.08 -6.22 N	40.87 -3.47 -7.37 N	47.22 -3.72 -11.97 N	44.88 -3.45 -13.31 N	41.38 -3.79 -8.93 N	42.00 -4.90 -1.98 N	287.97 -41.96 -13.82 N	35.41 -4.13 -1.14 N	30.17 -3.31 -1.79 N	34.50 -3.15 -1.50 N	65.22 -6.80 0.00 N
PEEKSKILL____ 23653	36.01 2.66 0.00 N	34.69 2.35 0.00 N	35.70 2.22 0.00 N	39.09 2.34 0.00 N	37.21 2.33 0.00 N	35.19 2.29 0.00 N	41.37 2.85 0.00 N	41.80 3.63 0.00 N	39.24 3.80 0.00 N	47.32 4.08 -6.93 N	42.89 3.73 -5.36 N	65.00 4.34 -22.17 N	104.00 5.03 -54.30 N	96.55 3.60 -61.12 N	113.58 4.22 -72.38 N	161.20 4.49 -117.74 N	173.83 4.00 -134.82 N	133.69 4.12 -93.34 N	70.75 5.15 -20.67 N	463.04 38.67 -108.26 N	55.01 4.66 -11.95 N	54.16 3.60 -18.87 N	56.19 4.23 -15.81 N	79.58 7.57 0.00 N
PGE MADISON____WINDPWR 24146	35.21 1.87 0.00 N	34.48 2.14 0.00 N	35.59 2.11 0.00 N	39.28 2.53 0.00 N	37.16 2.29 0.00 N	35.54 2.65 0.00 N	42.11 3.58 0.00 N	41.70 3.53 0.00 N	38.76 3.33 0.00 N	41.63 3.82 -1.51 N	38.39 3.42 -1.17 N	47.40 4.07 -4.83 N	61.15 4.64 -11.84 N	48.29 3.14 -13.33 N	56.36 3.60 -15.78 N	68.48 3.85 -25.66 N	67.47 3.42 -29.03 N	59.07 3.41 -19.42 N	53.29 4.06 -4.30 N	379.52 33.52 -29.89 N	44.99 4.12 -2.46 N	38.48 2.91 -3.88 N	42.39 2.98 -3.25 N	77.23 5.21 0.00 N
PIERCEFIELD____HYD 23852	32.25 -1.10 0.00 N	31.20 -1.14 0.00 N	32.36 -1.12 0.00 N	35.49 -1.26 0.00 N	33.75 -1.13 0.00 N	31.80 -1.09 0.00 N	37.42 -1.10 0.00 N	36.30 -1.87 0.00 N	33.48 -1.96 0.00 N	34.38 -1.92 0.00 N	32.05 -1.75 0.00 N	36.55 -1.94 0.00 N	42.40 -2.27 0.00 N	30.27 -1.56 0.00 N	35.20 -1.78 0.00 N	36.98 -1.99 0.00 N	33.31 -1.71 0.00 N	34.66 -1.58 0.00 N	42.93 -2.01 0.00 N	300.08 -16.03 0.00 N	36.45 -1.95 0.00 N	30.33 -1.36 0.00 N	34.45 -1.70 0.00 N	68.76 -3.26 0.00 N
PINELAWN_CC_1 323563	37.01 3.60 -0.06 N	35.55 3.22 0.00 N	36.73 3.26 0.00 N	78.39 3.66 -37.98 N	48.10 3.54 -9.68 N	49.36 3.41 -13.05 N	42.69 4.11 -0.06 N	43.20 5.04 0.00 N	40.55 5.11 0.00 N	48.37 5.08 -6.98 N	43.95 4.75 -5.40 N	66.55 5.70 -22.36 N	105.88 6.49 -54.72 N	101.60 4.81 -64.96 N	117.03 5.73 -74.32 N	210.50 6.07 -165.46 N	243.10 5.37 -202.71 N	156.18 5.53 -114.42 N	94.90 6.80 -43.17 N	536.62 51.18 -169.33 N	62.10 6.09 -17.61 N	83.03 4.82 -46.52 N	61.66 5.50 -20.00 N	82.50 10.38 -0.11 N
PJM_GEN_KEystone 24065	38.24 0.04 0.48 N	30.59 -1.75 0.00 N	31.78 -1.70 0.00 N	35.83 -0.92 0.00 N	33.24 -1.63 0.00 N	31.78 -1.11 0.00 N	31.59 0.80 5.48 N	37.62 -0.54 0.00 N	34.89 -0.55 0.00 N	40.67 -0.26 -4.63 N	36.80 -0.55 -3.56 N	53.00 -0.18 -14.69 N	79.83 -0.83 -35.99 N	71.29 -1.05 -40.51 N	83.97 -0.98 -47.97 N	115.97 -1.03 -78.03 N	123.67 -0.97 -89.62 N	97.10 -1.24 -62.11 N	56.77 -1.92 -13.76 N	383.10 -7.49 -74.49 N	46.08 -0.28 -7.95 N	43.19 -1.05 -12.54 N	46.22 -0.44 -10.52 N	70.16 -1.85 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	41.47 3.28 0.48 N	35.13 2.79 0.00 N	36.28 2.80 0.00 N	77.97 3.24 -37.98 N	47.74 3.19 -9.68 N	49.02 3.08 -13.05 N	34.07 3.28 5.49 N	42.61 4.44 0.00 N	39.94 4.51 0.00 N	47.89 4.61 -6.98 N	43.49 4.30 -5.40 N	65.86 5.03 -22.34 N	105.05 5.66 -54.72 N	100.95 4.16 -64.96 N	116.23 4.93 -74.32 N	209.63 5.20 -165.46 N	242.33 4.60 -202.71 N	155.40 4.75 -114.42 N	93.21 5.92 -42.36 N	476.39 44.71 -115.57 N	57.09 5.33 -13.36 N	80.44 4.23 -44.52 N	61.02 4.86 -20.00 N	81.14 9.02 -0.11 N
PJM_GEN_VFT_PROXY 323633	41.43 3.23 0.48 N	34.80 2.46 0.00 N	35.79 2.32 0.00 N	39.24 2.48 0.00 N	37.35 2.47 0.00 N	35.34 2.45 0.00 N	33.72 2.92 5.48 N	41.60 3.99 0.55 N	39.65 4.21 0.00 N	47.68 4.50 -6.88 N	43.26 4.06 -5.40 N	32.48 4.62 10.63 N	104.51 5.30 -54.54 N	96.69 3.79 -61.08 N	113.01 4.41 -71.62 N	162.28 4.69 -118.62 N	141.13 4.15 -101.96 N	127.69 4.27 -87.19 N	63.40 5.37 -13.10 N	464.26 39.92 -108.23 N	46.96 4.94 -3.62 N	44.95 3.93 -9.32 N	60.16 4.76 -19.25 N	91.98 8.61 -11.36 N
PLEASANTVLY____LBMP 24000	35.75 2.40 0.00 N	34.48 2.14 0.00 N	35.52 2.04 0.00 N	38.93 2.17 0.00 N	37.04 2.16 0.00 N	35.00 2.11 0.00 N	41.13 2.61 0.00 N	41.46 3.30 0.00 N	38.89 3.45 0.00 N	47.19 3.70 -7.19 N	42.74 3.38 -5.56 N	65.44 3.95 -22.99 N	105.57 4.58 -56.32 N	98.51 3.29 -63.40 N	115.90 3.84 -75.08 N	165.17 4.08 -122.13 N	178.49 3.62 -139.85 N	136.80 3.73 -96.84 N	71.09 4.71 -21.45 N	463.09 35.52 -111.46 N	55.05 4.23 -12.41 N	54.53 3.25 -19.59 N	56.38 3.81 -16.42 N	78.92 6.91 0.00 N
POLETTI____ 23519	36.34 2.99 0.00 N	34.97 2.63 0.00 N	35.96 2.49 0.00 N	39.41 2.66 0.00 N	37.52 2.65 0.00 N	35.51 2.62 0.00 N	41.81 3.29 0.00 N	42.26 4.09 0.00 N	39.73 4.29 0.00 N	48.22 4.61 -7.31 N	43.36 4.16 -5.40 N	65.59 4.77 -22.33 N	104.88 5.51 -54.71 N	97.33 3.92 -61.58 N	114.50 4.60 -72.92 N	162.46 4.87 -118.62 N	175.17 4.32 -135.83 N	134.71 4.43 -94.05 N	71.30 5.54 -20.83 N	466.04 41.05 -108.88 N	55.47 5.02 -12.04 N	54.66 3.96 -19.01 N	56.81 4.72 -15.93 N	80.56 8.54 0.00 N

PORT_JEFF_3 23555	36.68 3.30 -0.03 N	35.31 2.97 0.00 N	36.62 3.14 0.00 N	78.17 3.44 -37.98 N	47.94 3.38 -9.68 N	49.11 3.17 -13.05 N	42.46 3.96 0.02 N	42.96 4.80 0.00 N	40.40 4.96 0.00 N	48.27 4.98 -6.98 N	43.75 4.55 -5.40 N	66.22 5.38 -22.35 N	105.42 6.03 -54.72 N	101.33 4.53 -64.96 N	116.70 5.40 -74.32 N	210.05 5.62 -165.46 N	242.72 4.98 -202.71 N	155.87 5.22 -114.42 N	94.04 6.44 -42.68 N	500.92 48.07 -136.74 N	59.15 5.71 -15.03 N	81.54 4.55 -45.31 N	61.46 5.31 -20.00 N	82.18 10.06 -0.11 N
PORT_JEFF_4 23616	36.68 3.30 -0.03 N	35.31 2.97 0.00 N	36.62 3.14 0.00 N	78.17 3.44 -37.98 N	47.94 3.38 -9.68 N	49.11 3.17 -13.05 N	42.46 3.96 0.02 N	42.96 4.80 0.00 N	40.40 4.96 0.00 N	48.27 4.98 -6.98 N	43.75 4.55 -5.40 N	66.22 5.38 -22.35 N	105.42 6.03 -54.72 N	101.33 4.53 -64.96 N	116.70 5.40 -74.32 N	210.05 5.62 -165.46 N	242.72 4.98 -202.71 N	155.87 5.22 -114.42 N	94.04 6.44 -42.68 N	500.92 48.07 -136.74 N	59.15 5.71 -15.03 N	81.54 4.55 -45.31 N	61.46 5.31 -20.00 N	82.18 10.06 -0.11 N
PORT_JEFF_IC 23713	36.75 3.37 -0.03 N	35.37 3.04 0.00 N	36.69 3.21 0.00 N	78.26 3.53 -37.98 N	48.00 3.45 -9.68 N	49.19 3.25 -13.05 N	42.57 4.06 0.02 N	43.07 4.91 0.00 N	40.52 5.08 0.00 N	48.36 5.08 -6.98 N	43.70 4.50 -5.40 N	66.22 5.38 -22.35 N	105.46 6.07 -54.72 N	101.37 4.58 -64.96 N	116.78 5.48 -74.32 N	210.16 5.73 -165.46 N	242.81 5.08 -202.71 N	155.95 5.30 -114.42 N	94.14 6.52 -42.69 N	502.58 48.70 -137.77 N	59.27 5.75 -15.11 N	81.62 4.59 -45.34 N	61.61 5.45 -20.00 N	82.43 10.31 -0.11 N
PPL PILGRIM_ST_GT1 24216	36.91 3.53 -0.03 N	35.51 3.17 0.00 N	36.76 3.29 0.00 N	78.39 3.66 -37.98 N	48.09 3.53 -9.68 N	49.30 3.35 -13.05 N	42.66 4.15 0.01 N	43.20 5.04 0.00 N	40.60 5.16 0.00 N	48.21 4.92 -6.98 N	43.76 4.56 -5.40 N	66.29 5.45 -22.35 N	105.59 6.21 -54.72 N	101.44 4.65 -64.96 N	116.81 5.50 -74.32 N	210.24 5.81 -165.46 N	242.87 5.13 -202.71 N	155.96 5.31 -114.42 N	94.22 6.53 -42.76 N	507.25 48.97 -142.17 N	59.66 5.79 -15.46 N	81.92 4.73 -45.51 N	61.72 5.57 -20.00 N	82.63 10.51 -0.11 N
PPL PILGRIM_ST_GT2 24217	36.91 3.53 -0.03 N	35.51 3.17 0.00 N	36.76 3.29 0.00 N	78.39 3.66 -37.98 N	48.09 3.53 -9.68 N	49.30 3.35 -13.05 N	42.66 4.15 0.01 N	43.20 5.04 0.00 N	40.60 5.16 0.00 N	48.21 4.92 -6.98 N	43.76 4.56 -5.40 N	66.29 5.45 -22.35 N	105.59 6.21 -54.72 N	101.44 4.65 -64.96 N	116.81 5.50 -74.32 N	210.24 5.81 -165.46 N	242.87 5.13 -202.71 N	155.96 5.31 -114.42 N	94.22 6.53 -42.76 N	507.25 48.97 -142.17 N	59.66 5.79 -15.46 N	81.92 4.73 -45.51 N	61.72 5.57 -20.00 N	82.63 10.51 -0.11 N
PPL_SHRM_GT3 24213	36.22 2.85 -0.03 N	34.88 2.54 0.00 N	36.34 2.87 0.00 N	77.88 3.14 -37.98 N	47.63 3.08 -9.68 N	48.69 2.75 -13.05 N	41.93 3.43 0.02 N	42.12 3.96 0.00 N	39.62 4.18 0.00 N	47.46 4.18 -6.98 N	43.15 3.95 -5.40 N	65.58 4.74 -22.35 N	104.76 5.37 -54.72 N	101.16 4.37 -64.96 N	116.58 5.28 -74.32 N	209.38 4.95 -165.46 N	241.98 4.25 -202.71 N	155.64 4.99 -114.42 N	93.89 6.28 -42.69 N	500.60 47.31 -137.18 N	59.01 5.54 -15.07 N	81.36 4.34 -45.32 N	61.10 4.94 -20.00 N	81.55 9.43 -0.11 N
PPL_SHRM_GT4 24214	36.22 2.85 -0.03 N	34.88 2.54 0.00 N	36.34 2.87 0.00 N	77.88 3.14 -37.98 N	47.63 3.08 -9.68 N	48.69 2.75 -13.05 N	41.93 3.43 0.02 N	42.12 3.96 0.00 N	39.62 4.18 0.00 N	47.46 4.18 -6.98 N	43.15 3.95 -5.40 N	65.58 4.74 -22.35 N	104.76 5.37 -54.72 N	101.16 4.37 -64.96 N	116.58 5.28 -74.32 N	209.38 4.95 -165.46 N	241.98 4.25 -202.71 N	155.64 4.99 -114.42 N	93.89 6.28 -42.69 N	500.60 47.31 -137.18 N	59.01 5.54 -15.07 N	81.36 4.34 -45.32 N	61.10 4.94 -20.00 N	81.55 9.43 -0.11 N
PROJECT___ORANGE 1 24174	33.20 -0.15 0.00 N	32.24 -0.10 0.00 N	33.32 -0.15 0.00 N	36.64 -0.12 0.00 N	34.66 -0.21 0.00 N	32.84 -0.05 0.00 N	38.54 0.02 0.00 N	38.41 0.24 0.00 N	35.65 0.21 0.00 N	37.02 0.30 -0.43 N	34.39 0.27 -0.33 N	40.19 0.33 -1.37 N	48.40 0.37 -3.36 N	35.82 0.22 -3.78 N	41.71 0.25 -4.48 N	46.52 0.25 -7.30 N	43.49 0.19 -8.28 N	42.02 0.13 -5.66 N	46.24 0.06 -1.25 N	325.89 1.22 -8.55 N	39.37 0.24 -0.72 N	32.84 0.01 -1.14 N	37.06 -0.04 -0.95 N	71.70 -0.32 0.00 N
PROJECT___ORANGE 2 24166	33.20 -0.15 0.00 N	32.24 -0.10 0.00 N	33.32 -0.15 0.00 N	36.64 -0.12 0.00 N	34.66 -0.21 0.00 N	32.84 -0.05 0.00 N	38.54 0.02 0.00 N	38.41 0.24 0.00 N	35.65 0.21 0.00 N	37.02 0.30 -0.43 N	34.39 0.27 -0.33 N	40.19 0.33 -1.37 N	48.40 0.37 -3.36 N	35.82 0.22 -3.78 N	41.71 0.25 -4.48 N	46.52 0.25 -7.30 N	43.49 0.19 -8.28 N	42.02 0.13 -5.66 N	46.24 0.06 -1.25 N	325.89 1.22 -8.55 N	39.37 0.24 -0.72 N	32.84 0.01 -1.14 N	37.06 -0.04 -0.95 N	71.70 -0.32 0.00 N
PYRITES___HYD 24023	32.61 -0.74 0.00 N	31.56 -0.78 0.00 N	32.74 -0.74 0.00 N	35.89 -0.87 0.00 N	34.14 -0.74 0.00 N	32.20 -0.69 0.00 N	37.93 -0.60 0.00 N	36.68 -1.49 0.00 N	33.83 -1.61 0.00 N	34.82 -1.48 0.00 N	32.43 -1.36 0.00 N	37.09 -1.40 0.00 N	43.03 -1.64 0.00 N	30.70 -1.13 0.00 N	35.70 -1.28 0.00 N	37.51 -1.46 0.00 N	33.80 -1.22 0.00 N	35.15 -1.08 0.00 N	43.53 -1.40 0.00 N	304.24 -11.86 0.00 N	36.99 -1.41 0.00 N	30.76 -0.93 0.00 N	34.89 -1.27 0.00 N	69.58 -2.43 0.00 N
RAMAPO___LBMP 323565	36.01 2.66 0.00 N	34.69 2.35 0.00 N	35.69 2.22 0.00 N	39.04 2.29 0.00 N	37.17 2.29 0.00 N	35.12 2.23 0.00 N	41.29 2.77 0.00 N	41.71 3.54 0.00 N	39.15 3.71 0.00 N	47.11 4.01 -6.79 N	42.75 3.69 -5.25 N	64.51 4.30 -21.73 N	102.88 5.00 -53.22 N	95.30 3.57 -59.90 N	112.11 4.18 -70.94 N	158.82 4.46 -115.39 N	171.12 3.97 -132.13 N	131.81 4.10 -91.47 N	70.31 5.12 -20.26 N	461.05 38.38 -106.56 N	54.74 4.63 -11.71 N	53.75 3.57 -18.48 N	55.81 4.16 -15.49 N	79.43 7.41 0.00 N
RANKINE____ 23646	31.57 -1.78 0.00 N	30.83 -1.50 0.00 N	31.97 -1.51 0.00 N	35.53 -1.22 0.00 N	33.43 -1.45 0.00 N	32.04 -0.85 0.00 N	37.24 -1.28 0.00 N	37.48 -0.69 0.00 N	34.13 -1.31 0.00 N	35.28 -1.77 -0.75 N	32.67 -1.71 -0.58 N	38.66 -2.26 -2.44 N	47.74 -2.89 -5.97 N	36.16 -2.38 -6.72 N	42.30 -2.63 -7.95 N	49.05 -2.84 -12.92 N	46.60 -2.67 -9.52 N	42.73 -3.02 -9.52 N	43.06 -3.98 -2.11 N	296.89 -33.95 -14.73 N	36.42 -3.20 -1.21 N	30.96 -2.64 -1.91 N	35.29 -2.47 -1.60 N	66.59 -5.42 0.00 N
RAVENSWOOD_GT2_1 24244	36.34 2.99 0.00 N	34.98 2.64 0.00 N	35.98 2.51 0.00 N	39.43 2.68 0.00 N	37.53 2.65 0.00 N	35.51 2.62 0.00 N	41.84 3.32 0.00 N	42.31 4.14 0.00 N	39.78 4.34 0.00 N	48.26 4.64 -7.32 N	43.37 4.17 -5.40 N	65.60 4.78 -22.33 N	104.89 5.52 -54.71 N	97.34 3.93 -61.58 N	114.52 4.61 -72.92 N	162.45 4.86 -118.62 N	175.11 4.26 -135.83 N	134.66 4.38 -94.05 N	71.31 5.55 -20.83 N	464.60 39.61 -108.88 N	55.34 4.90 -12.04 N	54.66 3.97 -19.01 N	56.81 4.72 -15.93 N	80.57 8.56 0.00 N
RAVENSWOOD_GT2_2 24245	36.34 2.99 0.00 N	34.98 2.64 0.00 N	35.98 2.51 0.00 N	39.43 2.68 0.00 N	37.53 2.65 0.00 N	35.51 2.62 0.00 N	41.84 3.32 0.00 N	42.31 4.14 0.00 N	39.78 4.34 0.00 N	48.26 4.64 -7.32 N	43.37 4.17 -5.40 N	65.60 4.78 -22.33 N	104.89 5.52 -54.71 N	97.34 3.93 -61.58 N	114.52 4.61 -72.92 N	162.45 4.86 -118.62 N	175.11 4.26 -135.83 N	134.66 4.38 -94.05 N	71.31 5.55 -20.83 N	464.60 39.61 -108.88 N	55.34 4.90 -12.04 N	54.66 3.97 -19.01 N	56.81 4.72 -15.93 N	80.57 8.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	36.37 3.03 0.00 N	35.00 2.67 0.00 N	36.01 2.54 0.00 N	39.46 2.71 0.00 N	37.56 2.68 0.00 N	35.54 2.65 0.00 N	41.88 3.35 0.00 N	42.35 4.19 0.00 N	39.81 4.38 0.00 N	48.30 4.68 -7.32 N	43.42 4.22 -5.40 N	65.65 4.83 -22.33 N	104.94 5.56 -54.71 N	97.36 3.96 -61.58 N	114.56 4.65 -72.92 N	162.51 4.91 -118.62 N	175.20 4.35 -135.83 N	134.76 4.48 -94.05 N	71.37 5.61 -20.83 N	464.93 39.94 -108.88 N	55.40 4.95 -12.04 N	54.69 3.99 -19.01 N	56.86 4.77 -15.93 N	80.64 8.63 0.00 N	
RAVENSWOOD_GT2_4 24247	36.37 3.03 0.00 N	35.00 2.67 0.00 N	36.01 2.54 0.00 N	39.46 2.71 0.00 N	37.56 2.68 0.00 N	35.54 2.65 0.00 N	41.88 3.35 0.00 N	42.35 4.19 0.00 N	39.81 4.38 0.00 N	48.30 4.68 -7.32 N	43.42 4.22 -5.40 N	65.65 4.83 -22.33 N	104.94 5.56 -54.71 N	97.36 3.96 -61.58 N	114.56 4.65 -72.92 N	162.51 4.91 -118.62 N	175.20 4.35 -135.83 N	134.76 4.48 -94.05 N	71.37 5.61 -20.83 N	464.93 39.94 -108.88 N	55.40 4.95 -12.04 N	54.69 3.99 -19.01 N	56.86 4.77 -15.93 N	80.64 8.63 0.00 N	
RAVENSWOOD_GT3_1 24248	36.35 3.00 0.00 N	34.99 2.66 0.00 N	35.99 2.51 0.00 N	39.44 2.68 0.00 N	37.53 2.65 0.00 N	35.52 2.63 0.00 N	41.84 3.32 0.00 N	42.31 4.15 0.00 N	39.78 4.34 0.00 N	48.26 4.65 -7.32 N	43.37 4.18 -5.40 N	65.60 4.78 -22.33 N	104.89 5.52 -54.71 N	97.35 3.94 -61.58 N	114.52 4.61 -72.92 N	162.46 4.87 -118.62 N	175.17 4.32 -135.83 N	134.69 4.41 -94.05 N	71.32 5.56 -20.83 N	463.73 38.74 -108.88 N	55.24 4.79 -12.04 N	54.67 3.97 -19.01 N	56.82 4.73 -15.93 N	80.57 8.56 0.00 N	
RAVENSWOOD_GT3_2 24249	36.35 3.00 0.00 N	34.99 2.66 0.00 N	35.99 2.51 0.00 N	39.44 2.68 0.00 N	37.53 2.65 0.00 N	35.52 2.63 0.00 N	41.84 3.32 0.00 N	42.31 4.15 0.00 N	39.78 4.34 0.00 N	48.26 4.65 -7.32 N	43.37 4.18 -5.40 N	65.60 4.78 -22.33 N	104.89 5.52 -54.71 N	97.35 3.94 -61.58 N	114.52 4.61 -72.92 N	162.46 4.87 -118.62 N	175.17 4.32 -135.83 N	134.69 4.41 -94.05 N	71.32 5.56 -20.83 N	463.73 38.74 -108.88 N	55.24 4.79 -12.04 N	54.67 3.97 -19.01 N	56.82 4.73 -15.93 N	80.57 8.56 0.00 N	
RAVENSWOOD_GT3_3 24250	36.41 3.06 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.72 0.00 N	35.57 2.68 0.00 N	41.91 3.39 0.00 N	42.39 4.23 0.00 N	39.85 4.42 0.00 N	48.34 4.72 -7.32 N	43.44 4.25 -5.40 N	65.68 4.86 -22.33 N	104.98 5.61 -54.71 N	97.41 4.00 -61.58 N	114.59 4.69 -72.92 N	162.54 4.95 -118.62 N	175.19 4.34 -135.83 N	134.73 4.45 -94.05 N	71.39 5.64 -20.83 N	466.12 41.13 -108.88 N	55.56 5.11 -12.04 N	54.73 4.03 -19.01 N	56.88 4.80 -15.93 N	80.71 8.70 0.00 N	
RAVENSWOOD_GT3_4 24251	36.41 3.06 0.00 N	35.04 2.70 0.00 N	36.04 2.56 0.00 N	39.49 2.74 0.00 N	37.59 2.72 0.00 N	35.57 2.68 0.00 N	41.91 3.39 0.00 N	42.39 4.23 0.00 N	39.85 4.42 0.00 N	48.34 4.72 -7.32 N	43.44 4.25 -5.40 N	65.68 4.86 -22.33 N	104.98 5.61 -54.71 N	97.41 4.00 -61.58 N	114.59 4.69 -72.92 N	162.54 4.95 -118.62 N	175.19 4.34 -135.83 N	134.73 4.45 -94.05 N	71.39 5.64 -20.83 N	466.12 41.13 -108.88 N	55.56 5.11 -12.04 N	54.73 4.03 -19.01 N	56.88 4.80 -15.93 N	80.71 8.70 0.00 N	
RAVENSWOOD_GT_1 23729	36.47 3.13 0.00 N	35.09 2.75 0.00 N	36.09 2.61 0.00 N	39.54 2.79 0.00 N	37.63 2.75 0.00 N	35.63 2.73 0.00 N	41.99 3.46 0.00 N	43.50 4.32 -1.01 N	39.96 4.51 -0.01 N	52.05 4.82 -10.93 N	43.54 4.33 -5.40 N	122.94 4.95 -79.50 N	106.44 5.70 -56.07 N	96.59 4.04 -60.71 N	113.75 4.74 -72.03 N	162.58 4.99 -118.62 N	116.33 4.44 -76.88 N	129.04 4.55 -88.26 N	58.01 5.71 -7.38 N	465.77 41.49 -108.17 N	66.95 5.13 -23.41 N	71.12 4.06 -35.37 N	70.50 4.79 -29.56 N	84.26 8.67 -3.58 N	
RAVENSWOOD_GT_10 24258	36.34 2.99 0.00 N	34.98 2.65 0.00 N	35.98 2.51 0.00 N	39.43 2.68 0.00 N	37.53 2.65 0.00 N	35.51 2.62 0.00 N	41.83 3.31 0.00 N	42.41 4.14 -0.10 N	39.76 4.33 0.00 N	48.00 4.64 -7.06 N	43.36 4.17 -5.40 N	72.19 4.78 -28.93 N	104.79 5.51 -54.61 N	97.24 3.93 -61.48 N	114.40 4.60 -72.82 N	162.26 4.67 -118.62 N	168.20 4.15 -129.03 N	134.02 4.41 -93.38 N	69.75 5.55 -19.28 N	464.21 39.30 -108.80 N	56.62 4.87 -13.36 N	56.56 3.97 -20.90 N	58.38 4.72 -17.50 N	80.98 8.56 -0.41 N	
RAVENSWOOD_GT_11 24259	36.34 2.99 0.00 N	34.98 2.65 0.00 N	35.98 2.51 0.00 N	39.43 2.68 0.00 N	37.53 2.65 0.00 N	35.51 2.62 0.00 N	41.83 3.31 0.00 N	42.41 4.14 -0.10 N	39.76 4.33 0.00 N	48.00 4.64 -7.06 N	43.36 4.17 -5.40 N	72.19 4.78 -28.93 N	104.79 5.51 -54.61 N	97.24 3.93 -61.48 N	114.40 4.60 -72.82 N	162.26 4.67 -118.62 N	168.20 4.15 -129.03 N	134.02 4.41 -93.38 N	69.75 5.55 -19.28 N	464.21 39.30 -108.80 N	56.62 4.87 -13.36 N	56.56 3.97 -20.90 N	58.38 4.72 -17.50 N	80.98 8.56 -0.41 N	
RAVENSWOOD_GT_4 24252	36.34 2.99 0.00 N	34.97 2.63 0.00 N	35.97 2.50 0.00 N	39.42 2.67 0.00 N	37.52 2.65 0.00 N	35.50 2.61 0.00 N	41.81 3.29 0.00 N	42.94 4.11 -0.67 N	39.74 4.31 0.00 N	46.52 4.61 -5.61 N	43.35 4.15 -5.40 N	109.10 4.75 -65.86 N	104.20 5.47 -54.06 N	96.67 3.92 -60.92 N	113.80 4.58 -72.25 N	162.44 4.85 -118.62 N	130.25 4.29 -90.94 N	130.29 4.41 -89.64 N	61.05 5.53 -10.59 N	465.24 40.80 -108.34 N	64.12 5.01 -20.70 N	67.12 3.96 -31.47 N	67.18 4.72 -26.31 N	83.28 8.54 -2.73 N	
RAVENSWOOD_GT_5 24254	36.34 2.99 0.00 N	34.97 2.63 0.00 N	35.97 2.50 0.00 N	39.42 2.67 0.00 N	37.52 2.65 0.00 N	35.50 2.61 0.00 N	41.81 3.29 0.00 N	42.94 4.11 -0.67 N	39.74 4.31 0.00 N	46.52 4.61 -5.61 N	43.35 4.15 -5.40 N	109.10 4.75 -65.86 N	104.20 5.47 -54.06 N	96.67 3.92 -60.92 N	113.80 4.58 -72.25 N	162.44 4.85 -118.62 N	130.25 4.29 -90.94 N	130.29 4.41 -89.64 N	61.05 5.53 -10.59 N	465.24 40.80 -108.34 N	64.12 5.01 -20.70 N	67.12 3.96 -31.47 N	67.18 4.72 -26.31 N	83.28 8.54 -2.73 N	
RAVENSWOOD_GT_6 24253	36.34 2.99 0.00 N	34.97 2.63 0.00 N	35.97 2.50 0.00 N	39.42 2.67 0.00 N	37.52 2.65 0.00 N	35.50 2.61 0.00 N	41.81 3.29 0.00 N	42.94 4.11 -0.67 N	39.74 4.31 0.00 N	46.52 4.61 -5.61 N	43.35 4.15 -5.40 N	109.10 4.75 -65.86 N	104.20 5.47 -54.06 N	96.67 3.92 -60.92 N	113.80 4.58 -72.25 N	162.44 4.85 -118.62 N	130.25 4.29 -90.94 N	130.29 4.41 -89.64 N	61.05 5.53 -10.59 N	465.24 40.80 -108.34 N	64.12 5.01 -20.70 N	67.12 3.96 -31.47 N	67.18 4.72 -26.31 N	83.28 8.54 -2.73 N	
RAVENSWOOD_GT_7 24255	36.34 2.99 0.00 N	34.97 2.63 0.00 N	35.97 2.50 0.00 N	39.42 2.67 0.00 N	37.52 2.65 0.00 N	35.50 2.61 0.00 N	41.81 3.29 0.00 N	42.94 4.11 -0.67 N	39.74 4.31 0.00 N	46.52 4.61 -5.61 N	43.35 4.15 -5.40 N	109.10 4.75 -65.86 N	104.20 5.47 -54.06 N	96.67 3.92 -60.92 N	113.80 4.58 -72.25 N	162.44 4.85 -118.62 N	130.25 4.29 -90.94 N	130.29 4.41 -89.64 N	61.05 5.53 -10.59 N	465.24 40.80 -108.34 N	64.12 5.01 -20.70 N	67.12 3.96 -31.47 N	67.18 4.72 -26.31 N	83.28 8.54 -2.73 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	36.34	34.98	35.98	39.43	37.53	35.51	41.83	42.41	39.76	48.00	43.36	72.19	104.79	97.24	114.40	162.26	168.20	134.02	69.75	464.21	56.62	56.56	58.38	80.98	

24256	2.99 0.00 N	2.65 0.00 N	2.51 0.00 N	2.68 0.00 N	2.65 0.00 N	2.62 0.00 N	3.31 0.00 N	4.14 -0.10 N	4.33 0.00 N	4.64 -7.06 N	4.17 -5.40 N	4.78 -28.93 N	5.51 -54.61 N	3.93 -61.48 N	4.60 -72.82 N	4.67 -118.62 N	4.15 -129.03 N	4.41 -93.38 N	5.55 -19.28 N	39.30 -108.80 N	4.87 -13.36 N	3.97 -20.90 N	4.72 -17.50 N	8.56 -0.41 N
RAVENSWOOD_GT_9 24257	36.34 2.99 0.00 N	34.98 2.65 0.00 N	35.98 2.51 0.00 N	39.43 2.68 0.00 N	37.53 2.65 0.00 N	35.51 2.62 0.00 N	41.83 3.31 0.00 N	42.41 4.14 0.00 N	39.76 4.33 0.00 N	48.00 4.64 -7.06 N	43.36 4.17 -5.40 N	72.19 4.78 -28.93 N	104.79 5.51 -54.61 N	97.24 3.93 -61.48 N	114.40 4.60 -72.82 N	162.26 4.67 -118.62 N	168.20 4.15 -129.03 N	134.02 4.41 -93.38 N	69.75 5.55 -19.28 N	464.21 39.30 -108.80 N	56.62 4.87 -13.36 N	56.56 3.97 -20.90 N	58.38 4.72 -17.50 N	80.98 8.56 -0.41 N
RAVENSWOOD____1 23533	36.43 3.08 0.00 N	35.06 2.72 0.00 N	36.05 2.57 0.00 N	39.50 2.75 0.00 N	37.61 2.74 0.00 N	35.61 2.72 0.00 N	41.97 3.45 0.00 N	42.53 4.30 -0.07 N	39.94 4.49 -0.01 N	51.33 4.80 -10.23 N	43.52 4.32 -5.40 N	65.76 4.94 -22.33 N	106.15 5.68 -55.81 N	97.45 4.04 -61.58 N	114.63 4.73 -72.92 N	162.57 4.98 -118.62 N	175.28 4.43 -135.83 N	134.82 4.54 -94.05 N	71.46 5.70 -20.83 N	466.45 41.45 -108.88 N	55.57 5.12 -12.04 N	54.74 4.04 -19.01 N	56.87 4.78 -15.93 N	80.65 8.64 0.00 N
RAVENSWOOD____2 23534	36.38 3.03 0.00 N	35.00 2.66 0.00 N	36.00 2.52 0.00 N	39.44 2.69 0.00 N	37.54 2.66 0.00 N	35.55 2.66 0.00 N	41.96 3.43 0.00 N	41.59 4.29 0.86 N	39.91 4.47 -0.01 N	50.61 4.79 -9.52 N	43.50 4.30 -5.40 N	9.45 4.92 33.96 N	105.88 5.67 -55.54 N	98.29 4.03 -62.43 N	115.51 4.72 -73.81 N	162.57 4.98 -118.62 N	233.33 4.42 -193.89 N	140.52 4.54 -99.75 N	84.69 5.69 -34.08 N	467.14 41.44 -109.58 N	44.36 5.11 -0.84 N	38.62 4.03 -2.90 N	43.44 4.77 -2.52 N	77.11 8.62 3.52 N
RAVENSWOOD____3 23535	36.35 3.00 0.00 N	34.99 2.66 0.00 N	35.99 2.51 0.00 N	39.44 2.68 0.00 N	37.53 2.65 0.00 N	35.52 2.63 0.00 N	41.84 3.32 0.00 N	42.31 4.15 0.00 N	39.78 4.34 0.00 N	48.26 4.65 -7.32 N	43.37 4.18 -5.40 N	65.60 4.78 -22.33 N	104.89 5.52 -54.71 N	97.35 3.94 -61.58 N	114.52 4.61 -72.92 N	162.47 4.87 -118.62 N	175.17 4.32 -135.83 N	134.72 4.44 -94.05 N	71.32 5.56 -20.83 N	465.93 40.94 -108.88 N	55.48 5.03 -12.04 N	54.67 3.97 -19.01 N	56.82 4.73 -15.93 N	80.57 8.56 0.00 N
RAVENSWOOD____4 23820	36.43 3.08 0.00 N	35.06 2.72 0.00 N	36.05 2.57 0.00 N	39.49 2.74 0.00 N	37.59 2.72 0.00 N	35.59 2.70 0.00 N	41.96 3.43 0.00 N	41.59 4.29 0.86 N	39.91 4.47 -0.01 N	50.61 4.79 -9.52 N	43.50 4.30 -5.40 N	9.45 4.92 33.96 N	105.88 5.67 -55.54 N	98.29 4.03 -62.43 N	115.51 4.72 -73.81 N	162.57 4.98 -118.62 N	233.33 4.42 -193.89 N	140.52 4.54 -99.75 N	84.69 5.69 -34.08 N	467.14 41.44 -109.58 N	44.36 5.11 -0.84 N	38.62 4.03 -2.90 N	43.44 4.77 -2.52 N	77.11 8.62 3.52 N
RCPL_TRUST____DRP 24196	36.37 3.02 0.00 N	35.00 2.67 0.00 N	36.01 2.53 0.00 N	39.46 2.71 0.00 N	37.56 2.68 0.00 N	35.54 2.65 0.00 N	41.87 3.35 0.00 N	42.35 4.19 0.00 N	39.82 4.38 0.00 N	48.30 4.70 -7.30 N	43.47 4.27 -5.40 N	65.74 4.92 -22.33 N	105.06 5.69 -54.71 N	97.46 4.06 -61.57 N	114.66 4.76 -72.92 N	162.62 5.03 -118.62 N	175.32 4.47 -135.83 N	134.87 4.59 -94.05 N	71.48 5.73 -20.83 N	467.30 42.31 -108.88 N	55.60 5.15 -12.04 N	54.75 4.05 -19.01 N	56.87 4.78 -15.93 N	80.68 8.66 0.00 N
RENSSELAER____COGEN 23796	34.49 1.14 0.00 N	33.44 1.10 0.00 N	34.63 1.16 0.00 N	37.97 1.21 0.00 N	36.15 1.27 0.00 N	33.97 1.08 0.00 N	39.49 0.97 0.00 N	39.45 1.29 0.00 N	36.84 1.40 0.00 N	37.52 1.49 0.27 N	34.87 1.29 0.21 N	39.22 1.61 0.88 N	44.44 1.92 2.15 N	30.87 1.46 2.42 N	35.80 1.68 2.86 N	36.22 1.91 4.66 N	31.59 1.65 5.08 N	34.74 1.65 3.14 N	46.28 2.05 0.70 N	409.99 18.47 -75.42 N	40.25 1.84 0.00 N	32.97 1.28 0.00 N	37.68 1.53 0.00 N	74.83 2.81 0.00 N
REVERE_CPPR_DRP 24186	34.29 0.94 0.00 N	33.30 0.96 0.00 N	34.43 0.95 0.00 N	37.89 1.14 0.00 N	35.95 1.08 0.00 N	34.15 1.26 0.00 N	40.24 1.72 0.00 N	39.76 1.59 0.00 N	36.90 1.46 0.00 N	38.34 1.79 -0.25 N	35.55 1.56 -0.19 N	41.25 1.96 -0.81 N	48.95 2.30 -1.98 N	35.61 1.56 -2.23 N	41.45 1.84 -2.64 N	45.20 1.94 -4.29 N	41.61 1.69 -4.90 N	41.30 1.70 -3.37 N	47.65 1.97 -0.75 N	337.21 16.79 -4.31 N	40.85 2.01 -0.43 N	33.74 1.37 -0.68 N	38.10 1.37 -0.57 N	74.34 2.32 0.00 N
RIVERBAY____ 323610	36.41 3.06 0.00 N	35.02 2.68 0.00 N	36.01 2.54 0.00 N	39.46 2.70 0.00 N	37.56 2.69 0.00 N	35.54 2.65 0.00 N	41.81 3.29 0.00 N	42.40 4.16 -0.07 N	39.85 4.40 -0.01 N	48.36 4.75 -7.31 N	43.52 4.32 -5.40 N	65.73 4.91 -22.33 N	106.19 5.72 -55.80 N	97.51 4.11 -61.58 N	114.73 4.82 -72.92 N	162.69 5.09 -118.62 N	175.40 4.55 -135.83 N	134.96 4.68 -94.05 N	71.61 5.85 -20.83 N	467.43 42.45 -108.88 N	55.71 5.26 -12.04 N	54.80 4.10 -19.01 N	56.87 4.78 -15.93 N	80.65 8.64 0.00 N
ROCHESTER_9_IC 23652	32.48 -0.87 0.00 N	31.62 -0.72 0.00 N	32.73 -0.75 0.00 N	36.07 -0.69 0.00 N	34.00 -0.88 0.00 N	32.46 -0.43 0.00 N	38.03 -0.49 0.00 N	37.95 -0.22 0.00 N	35.01 -0.43 0.00 N	36.37 -0.49 -0.56 N	33.83 -0.39 -0.43 N	39.71 -0.57 -1.79 N	48.29 -0.77 -4.39 N	36.09 -0.68 -4.94 N	42.06 -0.76 -5.85 N	47.62 -0.84 -9.49 N	44.87 -0.84 -10.69 N	42.41 -1.06 -7.23 N	44.97 -1.56 -1.60 N	313.74 -13.53 -11.16 N	38.17 -1.16 -0.92 N	32.08 -1.07 -1.46 N	36.22 -1.15 -1.22 N	69.06 -2.95 0.00 N
ROSETON____1 23587	35.73 2.38 0.00 N	34.48 2.14 0.00 N	35.51 2.03 0.00 N	38.90 2.15 0.00 N	37.02 2.14 0.00 N	34.99 2.10 0.00 N	41.11 2.58 0.00 N	41.41 3.25 0.00 N	38.83 3.39 0.00 N	47.02 3.64 -7.08 N	42.59 3.32 -5.47 N	65.01 3.88 -22.63 N	104.59 4.49 -55.44 N	97.45 3.22 -62.41 N	114.63 3.75 -73.90 N	163.16 3.97 -120.22 N	176.20 3.52 -137.65 N	135.19 3.65 -95.30 N	70.63 4.60 -21.11 N	459.93 34.60 -109.22 N	54.75 4.15 -12.19 N	54.14 3.20 -19.25 N	56.03 3.74 -16.13 N	78.83 6.82 0.00 N
ROSETON____2 23588	35.73 2.38 0.00 N	34.48 2.14 0.00 N	35.51 2.03 0.00 N	38.90 2.15 0.00 N	37.02 2.14 0.00 N	34.99 2.10 0.00 N	41.11 2.58 0.00 N	41.41 3.25 0.00 N	38.83 3.39 0.00 N	47.02 3.64 -7.08 N	42.59 3.32 -5.47 N	65.01 3.88 -22.63 N	104.59 4.49 -55.44 N	97.45 3.22 -62.41 N	114.63 3.75 -73.90 N	163.16 3.97 -120.22 N	176.20 3.52 -137.65 N	135.19 3.65 -95.30 N	70.63 4.60 -21.11 N	459.93 34.60 -109.22 N	54.75 4.15 -12.19 N	54.14 3.20 -19.25 N	56.03 3.74 -16.13 N	78.83 6.82 0.00 N
RUSSELL____1 23602	32.87 -0.47 0.00 N	31.91 -0.42 0.00 N	32.98 -0.49 0.00 N	36.32 -0.44 0.00 N	34.27 -0.60 0.00 N	32.74 -0.14 0.00 N	38.43 -0.09 0.00 N	38.70 0.54 0.00 N	35.64 0.20 0.00 N	36.78 -0.07 -0.55 N	34.30 0.07 -0.43 N	40.06 -0.21 -1.78 N	48.68 -0.34 -4.35 N	36.34 -0.39 -4.90 N	42.34 -0.44 -5.80 N	47.72 -0.66 -9.41 N	44.95 -0.68 -10.61 N	42.54 -0.88 -7.18 N	45.17 -1.35 -1.59 N	316.31 -10.88 -11.08 N	38.53 -0.79 -0.92 N	32.30 -0.83 -1.45 N	36.38 -0.98 -1.21 N	69.39 -2.63 0.00 N

RUSSELL___2 23532	32.87 -0.47 0.00 N	31.91 -0.42 0.00 N	32.98 -0.49 0.00 N	36.32 -0.44 0.00 N	34.27 -0.60 0.00 N	32.74 -0.14 0.00 N	38.43 -0.09 0.00 N	38.70 0.54 0.00 N	35.64 0.20 0.00 N	36.78 -0.07 -0.55 N	34.30 0.07 -0.43 N	40.06 -0.21 -1.78 N	48.68 -0.34 -4.35 N	36.34 -0.39 -4.90 N	42.34 -0.44 -5.80 N	47.72 -0.66 -9.41 N	44.95 -0.68 -10.61 N	42.54 -0.88 -7.18 N	45.17 -1.35 -1.59 N	316.31 -10.88 -11.08 N	38.53 -0.79 -0.92 N	32.30 -0.83 -1.45 N	36.38 -0.98 -1.21 N	69.39 -2.63 0.00 N
RUSSELL___3 23549	32.73 -0.62 0.00 N	31.83 -0.51 0.00 N	32.92 -0.55 0.00 N	36.28 -0.47 0.00 N	34.22 -0.65 0.00 N	32.68 -0.21 0.00 N	38.30 -0.22 0.00 N	38.35 0.18 0.00 N	35.29 -0.14 0.00 N	36.50 -0.35 -0.56 N	33.97 -0.26 -0.43 N	39.79 -0.49 -1.79 N	48.37 -0.67 -4.38 N	36.14 -0.62 -4.93 N	42.12 -0.70 -5.84 N	47.65 -0.80 -9.48 N	44.90 -0.79 -10.67 N	42.46 -1.00 -7.22 N	45.07 -1.46 -1.60 N	314.98 -12.29 -11.15 N	38.32 -1.01 -0.92 N	32.18 -0.97 -1.46 N	36.32 -1.05 -1.22 N	69.31 -2.70 0.00 N
RUSSELL___4 23556	32.87 -0.48 0.00 N	31.90 -0.43 0.00 N	32.96 -0.52 0.00 N	36.30 -0.45 0.00 N	34.26 -0.62 0.00 N	32.73 -0.16 0.00 N	38.41 -0.12 0.00 N	38.69 0.53 0.00 N	35.61 0.18 0.00 N	36.76 -0.09 -0.55 N	34.28 0.05 -0.43 N	40.03 -0.23 -1.78 N	48.66 -0.36 -4.35 N	36.32 -0.41 -4.90 N	42.32 -0.46 -5.80 N	47.71 -0.67 -9.41 N	44.93 -0.70 -10.61 N	42.52 -0.89 -7.18 N	45.15 -1.37 -1.59 N	316.18 -11.01 -11.08 N	38.49 -0.83 -0.92 N	32.29 -0.85 -1.45 N	36.37 -1.00 -1.21 N	69.36 -2.66 0.00 N
RUSSELL___STATION 23914	32.73 -0.62 0.00 N	31.83 -0.51 0.00 N	32.92 -0.55 0.00 N	36.28 -0.47 0.00 N	34.22 -0.65 0.00 N	32.68 -0.21 0.00 N	38.30 -0.22 0.00 N	38.35 0.18 0.00 N	35.29 -0.14 0.00 N	36.50 -0.35 -0.56 N	33.97 -0.26 -0.43 N	39.79 -0.49 -1.79 N	48.37 -0.67 -4.38 N	36.14 -0.62 -4.93 N	42.12 -0.70 -5.84 N	47.65 -0.80 -9.48 N	44.90 -0.79 -10.67 N	42.46 -1.00 -7.22 N	45.07 -1.46 -1.60 N	314.98 -12.29 -11.15 N	38.32 -1.01 -0.92 N	32.18 -0.97 -1.46 N	36.32 -1.05 -1.22 N	69.31 -2.70 0.00 N
S SALMON___HYD 24043	33.06 -0.28 0.00 N	32.05 -0.29 0.00 N	33.14 -0.34 0.00 N	36.43 -0.33 0.00 N	34.53 -0.35 0.00 N	32.73 -0.16 0.00 N	38.54 0.01 0.00 N	38.21 0.05 0.00 N	35.35 -0.09 0.00 N	36.61 -0.04 -0.34 N	34.01 -0.06 -0.27 N	39.59 0.00 -1.10 N	47.38 0.01 -2.69 N	34.82 -0.04 -3.03 N	40.55 -0.02 -3.59 N	44.78 -0.06 -5.88 N	41.59 -0.07 -6.65 N	40.66 -0.11 -4.54 N	45.73 -0.20 -1.01 N	324.17 1.32 -6.75 N	39.19 0.21 -0.58 N	32.59 -0.02 -0.91 N	36.76 -0.16 -0.77 N	71.41 -0.60 0.00 N
SELKIRK___I 23801	34.43 1.08 0.00 N	33.36 1.02 0.00 N	34.51 1.03 0.00 N	37.85 1.09 0.00 N	36.00 1.13 0.00 N	33.92 1.02 0.00 N	39.53 1.01 0.00 N	39.47 1.31 0.00 N	36.83 1.39 0.00 N	37.33 1.51 0.48 N	34.75 1.32 0.37 N	38.57 1.60 1.53 N	42.79 1.86 3.74 N	29.00 1.39 4.21 N	33.58 1.59 4.99 N	32.60 1.75 8.12 N	27.49 1.53 9.06 N	31.87 1.57 5.93 N	45.60 1.98 1.32 N	405.65 17.06 -72.48 N	39.55 1.81 0.67 N	31.92 1.29 1.06 N	36.83 1.56 0.89 N	74.89 2.88 0.00 N
SELKIRK___II 23799	34.44 1.09 0.00 N	33.38 1.04 0.00 N	34.55 1.07 0.00 N	37.89 1.13 0.00 N	36.03 1.16 0.00 N	33.92 1.03 0.00 N	39.60 1.08 0.00 N	39.48 1.31 0.00 N	36.78 1.34 0.00 N	37.06 1.36 0.60 N	34.53 1.20 0.46 N	38.03 1.45 1.91 N	41.71 1.71 4.67 N	27.85 1.27 5.26 N	32.21 1.45 6.23 N	30.46 1.62 10.13 N	25.08 1.41 11.35 N	30.16 1.43 7.51 N	45.06 1.79 1.66 N	404.33 15.96 -72.26 N	39.24 1.64 0.81 N	31.57 1.15 1.27 N	36.55 1.47 1.07 N	74.88 2.87 0.00 N
SENECA OSWGO___HYD 24041	32.86 -0.49 0.00 N	31.89 -0.44 0.00 N	33.00 -0.47 0.00 N	36.24 -0.52 0.00 N	34.30 -0.58 0.00 N	32.47 -0.42 0.00 N	38.11 -0.41 0.00 N	37.86 -0.31 0.00 N	35.10 -0.33 0.00 N	36.42 -0.26 -0.38 N	33.80 -0.29 -0.30 N	39.45 -0.27 -1.22 N	47.35 -0.31 -3.00 N	34.95 -0.26 -3.37 N	40.67 -0.31 -4.00 N	45.15 -0.34 -6.52 N	42.08 -0.33 -7.39 N	40.89 -0.39 -5.04 N	45.51 -0.54 -1.12 N	320.90 -2.89 -7.68 N	38.79 -0.26 -0.64 N	32.33 -0.38 -1.02 N	36.54 -0.46 -0.85 N	70.90 -1.12 0.00 N
SENECA___ENERGY 23797	32.80 -0.55 0.00 N	32.00 -0.33 0.00 N	33.16 -0.32 0.00 N	36.49 -0.27 0.00 N	34.36 -0.51 0.00 N	32.66 -0.23 0.00 N	38.24 -0.28 0.00 N	38.13 -0.03 0.00 N	35.31 -0.13 0.00 N	36.89 -0.02 -0.61 N	34.24 -0.03 -0.47 N	40.43 0.00 -1.94 N	49.33 -0.09 -4.76 N	36.99 -0.19 -5.36 N	43.09 -0.22 -6.34 N	48.97 -0.23 -10.23 N	46.48 -0.25 -11.71 N	43.81 -0.41 -7.98 N	46.06 -0.63 -1.77 N	325.40 -3.01 -12.30 N	39.40 -0.03 -1.02 N	33.00 -0.30 -1.61 N	37.06 -0.44 -1.35 N	70.80 -1.22 0.00 N
SHOEMAKER___GT 23640	35.80 2.45 0.00 N	34.53 2.20 0.00 N	35.57 2.09 0.00 N	38.94 2.19 0.00 N	37.04 2.17 0.00 N	35.03 2.14 0.00 N	41.19 2.67 0.00 N	41.49 3.32 0.00 N	38.91 3.48 0.00 N	46.57 3.82 -6.45 N	42.29 3.50 -4.99 N	63.30 4.17 -20.64 N	100.07 4.85 -50.55 N	92.19 3.46 -56.90 N	108.42 4.05 -67.38 N	152.88 4.31 -109.61 N	164.35 3.84 -125.50 N	127.06 3.96 -86.87 N	69.10 4.94 -19.24 N	455.87 37.12 -102.64 N	53.97 4.45 -11.11 N	52.65 3.42 -17.54 N	54.77 3.92 -14.70 N	78.99 6.98 0.00 N
SHOREHAM_IC_1 23715	36.22 2.85 -0.03 N	34.88 2.54 0.00 N	36.34 2.87 0.00 N	77.88 3.14 -37.98 N	47.63 3.08 -9.68 N	48.69 2.75 -13.05 N	41.93 3.43 0.02 N	42.12 3.96 0.00 N	39.62 4.18 0.00 N	47.46 4.18 -6.98 N	43.15 3.95 -5.40 N	65.58 4.74 -22.35 N	104.76 5.37 -54.72 N	101.16 4.37 -64.96 N	116.58 5.28 -74.32 N	209.38 4.95 -165.46 N	241.98 4.25 -202.71 N	155.64 4.99 -114.42 N	93.89 6.28 -42.69 N	500.60 47.31 -137.18 N	59.01 5.54 -15.07 N	81.36 4.34 -45.32 N	61.10 4.94 -20.00 N	81.55 9.43 -0.11 N
SHOREHAM_IC_2 23716	36.22 2.85 -0.03 N	34.88 2.54 0.00 N	36.34 2.87 0.00 N	77.88 3.14 -37.98 N	47.63 3.08 -9.68 N	48.69 2.75 -13.05 N	41.93 3.43 0.02 N	42.12 3.96 0.00 N	39.62 4.18 0.00 N	47.46 4.18 -6.98 N	43.15 3.95 -5.40 N	65.58 4.74 -22.35 N	104.76 5.37 -54.72 N	101.16 4.37 -64.96 N	116.58 5.28 -74.32 N	209.38 4.95 -165.46 N	241.98 4.25 -202.71 N	155.64 4.99 -114.42 N	93.89 6.28 -42.69 N	500.60 47.31 -137.18 N	59.01 5.54 -15.07 N	81.36 4.34 -45.32 N	61.10 4.94 -20.00 N	81.55 9.43 -0.11 N
SISSONVILLE___ 23735	32.25 -1.10 0.00 N	31.20 -1.14 0.00 N	32.36 -1.12 0.00 N	35.49 -1.26 0.00 N	33.75 -1.13 0.00 N	31.80 -1.09 0.00 N	37.42 -1.10 0.00 N	36.30 -1.87 0.00 N	33.48 -1.96 0.00 N	34.38 -1.92 0.00 N	32.05 -1.75 0.00 N	36.55 -1.94 0.00 N	42.40 -2.27 0.00 N	30.27 -1.56 0.00 N	35.20 -1.78 0.00 N	36.98 -1.99 0.00 N	33.31 -1.71 0.00 N	34.66 -1.58 0.00 N	42.93 -2.01 0.00 N	300.08 -16.03 0.00 N	36.45 -1.95 0.00 N	30.33 -1.36 0.00 N	34.45 -1.70 0.00 N	68.76 -3.26 0.00 N
SITHE_IND_GS1 24169	32.53 -0.82 0.00 N	31.57 -0.77 0.00 N	32.67 -0.81 0.00 N	35.89 -0.87 0.00 N	33.96 -0.91 0.00 N	32.09 -0.80 0.00 N	37.61 -0.91 0.00 N	37.41 -0.76 0.00 N	34.69 -0.75 0.00 N	35.83 -0.78 -0.31 N	33.32 -0.72 -0.24 N	38.64 -0.84 -0.99 N	46.09 -1.00 -2.42 N	33.81 -0.74 -2.72 N	39.34 -0.87 -3.22 N	43.29 -0.92 -5.24 N	40.13 -0.85 -5.96 N	39.38 -0.92 -4.06 N	44.64 -1.19 -0.90 N	314.12 -8.22 -6.24 N	38.02 -0.90 -0.52 N	31.68 -0.83 -0.82 N	35.89 -0.95 -0.69 N	70.05 -1.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	32.53 -0.82 0.00 N	31.57 -0.77 0.00 N	32.67 -0.81 0.00 N	35.89 -0.87 0.00 N	33.96 -0.91 0.00 N	32.09 -0.80 0.00 N	37.61 -0.91 0.00 N	37.41 -0.76 0.00 N	34.69 -0.75 0.00 N	35.83 -0.78 -0.31 N	33.32 -0.72 -0.24 N	38.64 -0.84 -0.99 N	46.09 -1.00 -2.42 N	33.81 -0.74 -2.72 N	39.34 -0.87 -3.22 N	43.29 -0.92 -5.24 N	40.13 -0.85 -5.96 N	39.38 -0.92 -4.06 N	44.64 -1.19 -0.90 N	314.12 -8.22 -6.24 N	38.02 -0.90 -0.52 N	31.68 -0.83 -0.82 N	35.89 -0.95 -0.69 N	70.05 -1.96 0.00 N	
SITHE_IND_GS3 24171	32.53 -0.82 0.00 N	31.57 -0.77 0.00 N	32.67 -0.81 0.00 N	35.89 -0.87 0.00 N	33.96 -0.91 0.00 N	32.09 -0.80 0.00 N	37.61 -0.91 0.00 N	37.41 -0.76 0.00 N	34.69 -0.75 0.00 N	35.83 -0.78 -0.31 N	33.32 -0.72 -0.24 N	38.64 -0.84 -0.99 N	46.09 -1.00 -2.42 N	33.81 -0.74 -2.72 N	39.34 -0.87 -3.22 N	43.29 -0.92 -5.24 N	40.13 -0.85 -5.96 N	39.38 -0.92 -4.06 N	44.64 -1.19 -0.90 N	314.12 -8.22 -6.24 N	38.02 -0.90 -0.52 N	31.68 -0.83 -0.82 N	35.89 -0.95 -0.69 N	70.05 -1.96 0.00 N	
SITHE_IND_GS4 24172	32.53 -0.82 0.00 N	31.57 -0.77 0.00 N	32.67 -0.81 0.00 N	35.89 -0.87 0.00 N	33.96 -0.91 0.00 N	32.09 -0.80 0.00 N	37.61 -0.91 0.00 N	37.41 -0.76 0.00 N	34.69 -0.75 0.00 N	35.83 -0.78 -0.31 N	33.32 -0.72 -0.24 N	38.64 -0.84 -0.99 N	46.09 -1.00 -2.42 N	33.81 -0.74 -2.72 N	39.34 -0.87 -3.22 N	43.29 -0.92 -5.24 N	40.13 -0.85 -5.96 N	39.38 -0.92 -4.06 N	44.64 -1.19 -0.90 N	314.12 -8.22 -6.24 N	38.02 -0.90 -0.52 N	31.68 -0.83 -0.82 N	35.89 -0.95 -0.69 N	70.05 -1.96 0.00 N	
SITHE___BATAVIA 24024	32.49 -0.85 0.00 N	31.64 -0.69 0.00 N	32.77 -0.70 0.00 N	36.27 -0.48 0.00 N	34.18 -0.69 0.00 N	32.76 -0.13 0.00 N	38.27 -0.26 0.00 N	38.40 0.23 0.00 N	35.07 -0.36 0.00 N	36.24 -0.69 -0.64 N	33.62 -0.67 -0.49 N	39.53 -1.01 -2.05 N	48.35 -1.34 -5.02 N	36.25 -1.23 -5.65 N	42.33 -1.34 -6.69 N	48.35 -1.48 -10.86 N	45.71 -1.44 -12.13 N	42.66 -1.74 -8.17 N	44.31 -2.43 -1.81 N	307.64 -21.10 -12.63 N	37.70 -1.76 -1.04 N	31.81 -1.53 -1.65 N	36.09 -1.45 -1.38 N	68.41 -3.61 0.00 N	
SITHE___INDEPEND 23800	32.53 -0.82 0.00 N	31.57 -0.77 0.00 N	32.67 -0.81 0.00 N	35.89 -0.87 0.00 N	33.96 -0.91 0.00 N	32.09 -0.80 0.00 N	37.61 -0.91 0.00 N	37.41 -0.76 0.00 N	34.69 -0.75 0.00 N	35.83 -0.78 -0.31 N	33.32 -0.72 -0.24 N	38.64 -0.84 -0.99 N	46.09 -1.00 -2.42 N	33.81 -0.74 -2.72 N	39.34 -0.87 -3.22 N	43.29 -0.92 -5.24 N	40.13 -0.85 -5.96 N	39.38 -0.92 -4.06 N	44.64 -1.19 -0.90 N	314.12 -8.22 -6.24 N	38.02 -0.90 -0.52 N	31.68 -0.83 -0.82 N	35.89 -0.95 -0.69 N	70.05 -1.96 0.00 N	
SITHE___MASSENA 23902	33.06 -0.29 0.00 N	32.04 -0.30 0.00 N	33.26 -0.22 0.00 N	36.46 -0.29 0.00 N	34.65 -0.22 0.00 N	32.59 -0.30 0.00 N	38.23 -0.29 0.00 N	37.07 -1.10 0.00 N	34.16 -1.27 0.00 N	35.00 -1.30 0.00 N	32.68 -1.11 0.00 N	37.28 -1.21 0.00 N	43.24 -1.43 0.00 N	30.86 -0.97 0.00 N	35.87 -1.11 0.00 N	37.70 -1.27 0.00 N	33.98 -1.04 0.00 N	35.36 -0.87 0.00 N	43.82 -1.11 0.00 N	305.51 -10.60 0.00 N	37.17 -1.24 0.00 N	30.99 -0.70 0.00 N	35.27 -0.88 0.00 N	70.55 -1.47 0.00 N	
SITHE___OGDNSBRG 24021	33.21 -0.14 0.00 N	32.18 -0.15 0.00 N	33.39 -0.09 0.00 N	36.63 -0.13 0.00 N	34.84 -0.04 0.00 N	32.82 -0.07 0.00 N	38.61 0.09 0.00 N	37.26 -0.91 0.00 N	34.33 -1.11 0.00 N	35.30 -1.00 0.00 N	32.91 -0.89 0.00 N	37.63 -0.85 0.00 N	43.65 -1.01 0.00 N	31.14 -0.69 0.00 N	36.21 -0.78 0.00 N	38.03 -0.94 0.00 N	34.29 -0.73 0.00 N	35.69 -0.54 0.00 N	44.21 -0.72 0.00 N	308.70 -7.41 0.00 N	37.54 -0.87 0.00 N	31.27 -0.42 0.00 N	35.48 -0.67 0.00 N	70.86 -1.16 0.00 N	
SITHE___STERLING 23777	34.09 0.74 0.00 N	33.11 0.77 0.00 N	34.22 0.74 0.00 N	37.65 0.90 0.00 N	35.68 0.80 0.00 N	33.88 0.99 0.00 N	39.88 1.36 0.00 N	39.56 1.39 0.00 N	36.72 1.28 0.00 N	38.11 1.52 -0.30 N	35.36 1.34 -0.23 N	41.08 1.65 -0.94 N	48.90 1.91 -2.31 N	35.73 1.29 -2.61 N	41.58 1.52 -3.09 N	45.59 1.60 -5.02 N	42.15 1.40 -5.73 N	41.56 1.39 -3.93 N	47.41 1.61 -0.87 N	335.32 13.92 -5.29 N	40.61 1.70 -0.51 N	33.61 1.13 -0.80 N	37.96 1.13 -0.67 N	73.89 1.88 0.00 N	
SOUTH CAIRO___GT 23612	36.40 3.05 0.00 N	35.24 2.90 0.00 N	36.38 2.90 0.00 N	39.93 3.18 0.00 N	37.98 3.10 0.00 N	35.98 3.09 0.00 N	42.66 4.13 0.00 N	42.69 4.52 0.00 N	39.64 4.21 0.00 N	43.53 4.58 -2.65 N	39.67 3.83 -2.05 N	51.56 4.61 -8.46 N	70.80 5.40 -20.73 N	59.01 3.85 -23.33 N	69.12 4.51 -27.63 N	88.79 4.88 -44.94 N	90.98 4.35 -51.61 N	76.63 4.45 -35.94 N	57.82 4.93 -7.96 N	455.30 41.56 -97.62 N	51.18 4.95 -7.82 N	47.79 3.75 -12.34 N	50.68 4.18 -10.35 N	79.78 7.76 0.00 N	
SOUTH HAMPTN___IC 23720	36.74 3.37 -0.03 N	35.36 3.02 0.00 N	36.79 3.31 0.00 N	78.38 3.65 -37.98 N	48.10 3.54 -9.68 N	49.20 3.25 -13.05 N	42.62 4.11 0.02 N	43.27 5.11 0.00 N	40.76 5.32 0.00 N	48.70 5.42 -6.98 N	44.44 5.24 -5.40 N	67.09 6.26 -22.35 N	106.55 7.16 -54.72 N	102.23 5.44 -64.96 N	117.64 6.35 -74.32 N	210.85 6.42 -165.46 N	243.53 5.79 -202.71 N	156.89 6.23 -114.42 N	95.16 7.55 -42.68 N	509.12 56.13 -136.87 N	59.99 6.54 -15.04 N	82.09 5.09 -45.31 N	61.82 5.66 -20.00 N	82.79 10.67 -0.11 N	
SOUTHOLD___IC 23719	38.90 5.52 -0.03 N	37.53 5.20 0.00 N	39.18 5.71 0.00 N	81.18 6.45 -37.98 N	50.78 6.22 -9.68 N	51.91 5.96 -13.05 N	45.91 7.40 0.02 N	46.34 8.17 0.00 N	43.65 8.21 0.00 N	52.01 8.72 -6.98 N	47.61 8.41 -5.40 N	71.11 10.27 -22.35 N	111.32 11.93 -54.72 N	105.60 8.81 -64.96 N	121.09 9.79 -74.32 N	213.88 9.45 -165.46 N	246.67 8.93 -202.71 N	160.66 10.01 -114.42 N	99.45 11.84 -42.68 N	540.18 87.18 -136.89 N	63.64 10.19 -15.04 N	84.88 7.88 -45.31 N	64.69 8.53 -20.00 N	88.13 16.01 -0.11 N	
ST LAWRENCE____ 23600	32.88 -0.47 0.00 N	31.88 -0.46 0.00 N	33.09 -0.38 0.00 N	36.28 -0.47 0.00 N	34.47 -0.41 0.00 N	32.40 -0.49 0.00 N	38.00 -0.52 0.00 N	36.87 -1.30 0.00 N	33.98 -1.46 0.00 N	34.79 -1.51 0.00 N	32.49 -1.31 0.00 N	37.04 -1.45 0.00 N	42.97 -1.70 0.00 N	30.66 -1.17 0.00 N	35.65 -1.33 0.00 N	37.47 -1.50 0.00 N	33.77 -1.25 0.00 N	35.15 -1.09 0.00 N	43.57 -1.36 0.00 N	303.61 -12.50 0.00 N	36.94 -1.47 0.00 N	30.81 -0.88 0.00 N	35.09 -1.07 0.00 N	70.21 -1.80 0.00 N	
STATION 5_MISC_HYD 23604	32.38 -0.97 0.00 N	31.34 -1.00 0.00 N	32.36 -1.12 0.00 N	35.55 -1.21 0.00 N	33.53 -1.35 0.00 N	32.01 -0.88 0.00 N	37.60 -0.93 0.00 N	37.79 -0.38 0.00 N	34.64 -0.79 0.00 N	35.71 -1.14 -0.55 N	33.26 -0.96 -0.43 N	39.06 -1.20 -1.77 N	47.64 -1.37 -4.34 N	35.54 -1.18 -4.89 N	41.38 -1.39 -5.79 N	46.64 -1.73 -9.39 N	44.08 -1.52 -10.59 N	41.72 -1.68 -7.17 N	44.18 -2.34 -1.59 N	309.02 -18.16 -11.06 N	37.86 -1.46 -0.91 N	31.80 -1.33 -1.44 N	35.65 -1.71 -1.21 N	67.77 -4.24 0.00 N	
STEEL___WIND	31.58	30.85	31.99	35.55	33.45	32.06	37.27	37.51	34.16	35.31	32.70	38.69	47.78	36.18	42.33	49.08	46.63	42.77	43.07	297.04	36.44	30.99	35.31	66.62	

323596	-1.77 0.00 N	-1.49 0.00 N	-1.49 0.00 N	-1.20 0.00 N	-1.43 0.00 N	-0.83 0.00 N	-1.25 0.00 N	-0.66 0.00 N	-1.28 0.00 N	-1.74 -0.75 N	-1.69 -0.58 N	-2.23 -2.44 N	-2.85 -5.97 N	-2.36 -6.72 N	-2.60 -7.95 N	-2.81 -12.92 N	-2.64 -14.25 N	-2.99 -9.52 N	-3.96 -2.11 N	-33.80 -14.73 N	-3.17 -1.21 N	-2.62 -1.91 N	-2.45 -1.60 N	-5.39 0.00 N
STEBEN_REC_LFGE 323667	33.29 -0.05 0.00 N	32.48 0.14 0.00 N	33.60 0.12 0.00 N	37.25 0.49 0.00 N	35.05 0.17 0.00 N	33.60 0.71 0.00 N	39.33 0.81 0.00 N	39.97 1.81 0.00 N	36.90 1.47 0.00 N	38.79 1.49 -1.00 N	35.96 1.39 -0.77 N	43.16 1.49 -3.19 N	54.02 1.55 -7.81 N	41.35 0.74 -8.78 N	48.33 0.94 -10.40 N	56.84 0.97 -16.89 N	55.11 0.78 -19.31 N	49.96 0.52 -13.20 N	48.15 0.30 -2.92 N	340.31 3.73 -20.48 N	41.06 0.97 -1.68 N	34.76 0.41 -2.66 N	38.92 0.54 -2.23 N	72.61 0.60 0.00 N
STONY__BROOK 24151	36.75 3.37 -0.03 N	35.37 3.04 0.00 N	36.69 3.21 0.00 N	78.26 3.53 -37.98 N	48.00 3.45 -9.68 N	49.19 3.25 -13.05 N	42.57 4.06 0.02 N	43.07 4.91 0.00 N	40.52 5.08 0.00 N	48.36 5.08 -6.98 N	43.70 4.50 -5.40 N	66.22 5.38 -22.35 N	105.46 6.07 -54.72 N	101.37 4.58 -64.96 N	116.78 5.48 -74.32 N	210.16 5.73 -165.46 N	242.81 5.08 -202.71 N	155.95 5.30 -114.42 N	94.14 6.52 -42.69 N	502.58 48.70 -137.77 N	59.27 5.75 -15.11 N	81.62 4.59 -45.34 N	61.61 5.45 -20.00 N	82.43 10.31 -0.11 N
STURGEON_POOL_HYD 23609	36.11 2.76 0.00 N	34.85 2.52 0.00 N	35.85 2.37 0.00 N	39.26 2.51 0.00 N	37.36 2.48 0.00 N	35.37 2.48 0.00 N	41.48 2.96 0.00 N	41.70 3.53 0.00 N	39.15 3.72 0.00 N	47.11 3.81 -7.00 N	42.74 3.53 -5.41 N	64.91 4.04 -22.38 N	104.20 4.70 -54.83 N	96.94 3.39 -61.72 N	114.00 3.92 -73.09 N	162.15 4.28 -118.90 N	175.01 3.84 -136.16 N	134.53 4.01 -94.29 N	71.02 5.21 -20.88 N	462.80 39.65 -107.05 N	54.17 4.70 -11.07 N	52.79 3.63 -17.47 N	54.90 4.10 -14.64 N	79.40 7.39 0.00 N
SYRACUSE__ENERGY_ST1 323597	33.21 -0.14 0.00 N	32.27 -0.07 0.00 N	33.40 -0.08 0.00 N	36.70 -0.05 0.00 N	34.68 -0.19 0.00 N	32.86 -0.03 0.00 N	38.55 0.02 0.00 N	38.38 0.21 0.00 N	35.61 0.17 0.00 N	37.02 0.23 -0.49 N	34.37 0.19 -0.38 N	40.32 0.25 -1.59 N	48.82 0.26 -3.89 N	36.35 0.14 -4.37 N	42.30 0.16 -5.16 N	47.28 0.15 -8.17 N	44.70 0.11 -9.57 N	42.82 0.05 -6.53 N	46.36 -0.01 -1.45 N	327.18 1.07 -10.01 N	39.48 0.25 -0.83 N	33.03 0.02 -1.32 N	37.22 -0.03 -1.10 N	71.72 -0.29 0.00 N
SYRACUSE__ENERGY_ST2 323598	33.21 -0.14 0.00 N	32.27 -0.07 0.00 N	33.40 -0.08 0.00 N	36.70 -0.05 0.00 N	34.68 -0.19 0.00 N	32.86 -0.03 0.00 N	38.55 0.02 0.00 N	38.38 0.21 0.00 N	35.61 0.17 0.00 N	37.02 0.23 -0.49 N	34.37 0.19 -0.38 N	40.32 0.25 -1.59 N	48.82 0.26 -3.89 N	36.35 0.14 -4.37 N	42.30 0.16 -5.16 N	47.28 0.15 -8.17 N	44.70 0.11 -9.57 N	42.82 0.05 -6.53 N	46.36 -0.01 -1.45 N	327.18 1.07 -10.01 N	39.48 0.25 -0.83 N	33.03 0.02 -1.32 N	37.22 -0.03 -1.10 N	71.72 -0.29 0.00 N
SYRACUSE__POWER 24017	33.30 -0.04 0.00 N	32.34 0.01 0.00 N	33.43 -0.05 0.00 N	36.74 -0.02 0.00 N	34.75 -0.12 0.00 N	32.92 0.03 0.00 N	38.66 0.14 0.00 N	38.51 0.35 0.00 N	35.76 0.32 0.00 N	37.21 0.42 -0.49 N	34.55 0.38 -0.38 N	40.53 0.47 -1.57 N	49.05 0.53 -3.85 N	36.49 0.32 -4.33 N	42.48 0.38 -5.13 N	47.61 0.38 -8.26 N	44.83 0.32 -9.50 N	42.98 0.26 -6.48 N	46.60 0.24 -1.44 N	328.91 2.91 -9.89 N	39.66 0.43 -0.83 N	33.15 0.15 -1.31 N	37.36 0.11 -1.09 N	72.00 -0.02 0.00 N
UNION__PROCESSING_DRP 323587	32.37 -0.98 0.00 N	31.50 -0.84 0.00 N	32.59 -0.88 0.00 N	35.92 -0.83 0.00 N	33.88 -1.00 0.00 N	32.32 -0.57 0.00 N	37.84 -0.68 0.00 N	37.87 -0.29 0.00 N	34.82 -0.62 0.00 N	35.98 -0.88 -0.75 N	33.48 -0.75 -0.43 N	39.23 -1.07 -1.81 N	47.74 -1.35 -4.42 N	35.71 -1.10 -4.98 N	41.61 -1.27 -5.90 N	47.15 -1.38 -9.57 N	44.49 -1.30 -10.77 N	42.00 -1.52 -7.29 N	44.46 -2.08 -1.61 N	310.17 -17.19 -11.25 N	37.74 -1.60 -0.93 N	31.75 -1.41 -1.47 N	35.88 -1.50 -1.23 N	68.52 -3.50 0.00 N
UPPER HUDSON__HYD 24058	32.99 -0.36 0.00 N	31.96 -0.38 0.00 N	33.07 -0.41 0.00 N	36.17 -0.58 0.00 N	34.52 -0.35 0.00 N	32.50 -0.39 0.00 N	38.28 -0.25 0.00 N	38.41 0.24 0.00 N	36.00 0.56 0.00 N	36.97 0.67 0.00 N	34.50 0.71 0.00 N	39.51 1.03 0.00 N	45.95 1.29 0.00 N	32.85 1.02 0.00 N	38.08 1.10 0.00 N	40.22 1.25 0.00 N	36.10 1.08 0.00 N	37.31 1.08 0.00 N	46.49 1.57 0.00 N	410.34 16.46 -77.77 N	40.20 1.44 -0.35 N	32.91 0.66 -0.56 N	37.13 0.50 -0.47 N	72.54 0.53 0.00 N
UPPER RAQUET__HYD 24056	32.25 -1.10 0.00 N	31.20 -1.14 0.00 N	32.36 -1.12 0.00 N	35.49 -1.26 0.00 N	33.75 -1.13 0.00 N	31.80 -1.09 0.00 N	37.42 -1.10 0.00 N	36.30 -1.87 0.00 N	33.48 -1.96 0.00 N	34.38 -1.92 0.00 N	32.05 -1.75 0.00 N	36.55 -1.94 0.00 N	42.40 -2.27 0.00 N	30.27 -1.56 0.00 N	35.20 -1.78 0.00 N	36.98 -1.99 0.00 N	33.31 -1.71 0.00 N	34.66 -1.58 0.00 N	42.93 -2.01 0.00 N	300.08 -16.03 0.00 N	36.45 -1.95 0.00 N	30.33 -1.36 0.00 N	34.45 -1.70 0.00 N	68.76 -3.26 0.00 N
VISCHER__FERRY HYD 24020	34.62 1.28 0.00 N	33.59 1.25 0.00 N	34.81 1.34 0.00 N	38.16 1.40 0.00 N	36.36 1.48 0.00 N	34.20 1.31 0.00 N	40.00 1.47 0.00 N	40.07 1.90 0.00 N	37.46 2.02 0.00 N	38.42 2.12 0.00 N	35.73 1.93 0.00 N	40.83 2.34 0.00 N	47.43 2.76 0.00 N	33.88 2.05 0.00 N	39.31 2.33 0.00 N	41.55 2.58 0.00 N	37.29 2.27 0.00 N	38.53 2.30 0.00 N	47.86 2.93 0.00 N	417.69 25.76 -75.82 N	41.06 2.66 0.00 N	33.47 1.78 0.00 N	38.15 2.00 0.00 N	75.65 3.64 0.00 N
WADING RIVER_IC_1 23522	36.20 2.82 -0.03 N	34.87 2.54 0.00 N	36.36 2.88 0.00 N	77.90 3.17 -37.98 N	47.65 3.09 -9.68 N	48.70 2.76 -13.05 N	41.97 3.47 0.02 N	42.39 4.23 0.00 N	39.87 4.44 0.00 N	47.77 4.49 -6.98 N	43.40 4.20 -5.40 N	65.91 5.08 -22.35 N	105.16 5.77 -54.72 N	101.24 4.45 -64.96 N	116.59 5.28 -74.32 N	209.78 5.35 -165.46 N	242.47 4.74 -202.71 N	155.75 5.10 -114.42 N	93.89 6.28 -42.68 N	500.08 47.26 -136.71 N	58.95 5.52 -15.03 N	81.32 4.33 -45.30 N	61.08 4.93 -20.00 N	81.51 9.39 -0.11 N
WADING RIVER_IC_2 23547	36.20 2.82 -0.03 N	34.87 2.54 0.00 N	36.36 2.88 0.00 N	77.90 3.17 -37.98 N	47.65 3.09 -9.68 N	48.70 2.76 -13.05 N	41.97 3.47 0.02 N	42.39 4.23 0.00 N	39.87 4.44 0.00 N	47.77 4.49 -6.98 N	43.40 4.20 -5.40 N	65.91 5.08 -22.35 N	105.16 5.77 -54.72 N	101.24 4.45 -64.96 N	116.59 5.28 -74.32 N	209.78 5.35 -165.46 N	242.47 4.74 -202.71 N	155.75 5.10 -114.42 N	93.89 6.28 -42.68 N	500.08 47.26 -136.71 N	58.95 5.52 -15.03 N	81.32 4.33 -45.30 N	61.08 4.93 -20.00 N	81.51 9.39 -0.11 N
WADING RIVER_IC_3 23601	36.20 2.82 -0.03 N	34.87 2.54 0.00 N	36.36 2.88 0.00 N	77.90 3.17 -37.98 N	47.65 3.09 -9.68 N	48.70 2.76 -13.05 N	41.97 3.47 0.02 N	42.39 4.23 0.00 N	39.87 4.44 0.00 N	47.77 4.49 -6.98 N	43.40 4.20 -5.40 N	65.91 5.08 -22.35 N	105.16 5.77 -54.72 N	101.24 4.45 -64.96 N	116.59 5.28 -74.32 N	209.78 5.35 -165.46 N	242.47 4.74 -202.71 N	155.75 5.10 -114.42 N	93.89 6.28 -42.68 N	500.08 47.26 -136.71 N	58.95 5.52 -15.03 N	81.32 4.33 -45.30 N	61.08 4.93 -20.00 N	81.51 9.39 -0.11 N

WALDEN___HYDRO 24148	35.78 2.43 0.00 N	34.43 2.09 0.00 N	35.39 1.92 0.00 N	38.67 1.92 0.00 N	36.76 1.89 0.00 N	34.71 1.82 0.00 N	40.85 2.32 0.00 N	41.34 3.17 0.00 N	38.97 3.54 0.00 N	46.52 3.84 -6.38 N	42.40 3.67 -4.93 N	63.20 4.31 -20.40 N	99.70 5.05 -49.98 N	91.73 3.64 -56.26 N	107.85 4.24 -66.63 N	151.85 4.50 -108.38 N	163.14 4.01 -124.11 N	126.32 4.14 -85.94 N	69.16 5.20 -19.03 N	458.91 38.57 -104.23 N	53.98 4.62 -10.95 N	52.56 3.58 -17.29 N	54.79 4.14 -14.49 N	79.60 7.59 0.00 N
WARRENSBURG___ 23737	32.71 -0.63 0.00 N	31.67 -0.67 0.00 N	32.74 -0.73 0.00 N	35.81 -0.95 0.00 N	34.16 -0.71 0.00 N	32.12 -0.77 0.00 N	37.82 -0.71 0.00 N	38.01 -0.15 0.00 N	35.66 0.23 0.00 N	36.61 0.30 0.00 N	34.18 0.39 0.00 N	39.13 0.65 0.00 N	45.51 0.84 0.00 N	32.53 0.70 0.00 N	37.72 0.74 0.00 N	39.83 0.86 0.00 N	35.75 0.73 0.00 N	36.96 0.72 0.00 N	46.09 1.16 0.00 N	407.04 13.16 -77.77 N	39.84 1.08 -0.35 N	32.65 0.39 -0.56 N	36.82 0.20 -0.47 N	71.95 -0.06 0.00 N
WATERSIDE___6 8 9 23538	36.43 3.08 0.00 N	35.06 2.72 0.00 N	36.05 2.57 0.00 N	39.49 2.74 0.00 N	37.59 2.72 0.00 N	35.59 2.70 0.00 N	41.96 3.43 0.00 N	41.59 4.29 0.86 N	39.91 4.47 -0.01 N	50.61 4.79 -9.52 N	43.50 4.30 -5.40 N	9.45 4.92 33.96 N	105.88 5.67 -55.54 N	98.29 4.03 -62.43 N	115.51 4.72 -73.81 N	162.57 4.98 -118.62 N	233.33 4.42 -193.89 N	140.52 4.54 -99.75 N	84.69 5.69 -34.08 N	467.14 41.44 -109.58 N	44.36 5.11 -0.84 N	38.62 4.03 -2.90 N	43.44 4.77 -2.52 N	77.11 8.62 3.52 N
WDELAWARE___HYD 323627	35.18 1.84 0.00 N	33.72 1.38 0.00 N	34.57 1.09 0.00 N	37.74 0.98 0.00 N	35.90 1.02 0.00 N	33.85 0.96 0.00 N	39.76 1.23 0.00 N	40.08 1.91 0.00 N	37.69 2.25 0.00 N	45.63 2.64 -6.68 N	41.43 2.46 -5.17 N	62.98 3.12 -21.38 N	100.71 4.03 -52.36 N	93.47 2.70 -58.94 N	109.96 3.18 -69.80 N	156.00 3.49 -113.54 N	168.14 3.10 -130.02 N	129.55 3.27 -90.04 N	69.17 4.30 -19.94 N	455.67 33.62 -105.94 N	53.63 4.22 -11.01 N	52.36 3.29 -17.38 N	54.30 3.58 -14.57 N	78.09 6.08 0.00 N
WEST BABYLON___IC 23714	37.27 3.86 -0.06 N	35.80 3.47 0.00 N	37.00 3.52 0.00 N	78.68 3.95 -37.98 N	48.37 3.82 -9.68 N	49.62 3.67 -13.05 N	43.04 4.46 -0.06 N	43.55 5.38 0.00 N	40.85 5.42 0.00 N	48.58 5.30 -6.98 N	44.14 4.94 -5.40 N	66.93 6.08 -22.36 N	106.35 6.97 -54.72 N	101.97 5.18 -64.96 N	117.46 6.16 -74.32 N	210.95 6.52 -165.46 N	243.52 5.79 -202.71 N	156.62 5.96 -114.42 N	95.47 7.34 -43.20 N	542.38 54.99 -171.28 N	62.71 6.54 -17.76 N	83.48 5.20 -46.59 N	62.08 5.93 -20.00 N	83.27 11.15 -0.11 N
WEST CANADA___HYD 24049	33.45 0.10 0.00 N	32.44 0.10 0.00 N	33.55 0.08 0.00 N	36.85 0.09 0.00 N	34.96 0.08 0.00 N	33.00 0.11 0.00 N	38.70 0.17 0.00 N	38.44 0.27 0.00 N	35.72 0.28 0.00 N	36.60 0.30 0.00 N	34.07 0.27 0.00 N	38.83 0.34 0.00 N	45.07 0.40 0.00 N	32.11 0.29 0.00 N	37.31 0.33 0.00 N	39.32 0.35 0.00 N	35.33 0.31 0.00 N	36.53 0.29 0.00 N	45.30 0.37 0.00 N	319.87 3.76 0.00 N	38.80 0.39 0.00 N	31.95 0.26 0.00 N	36.42 0.27 0.00 N	72.45 0.43 0.00 N
WESTERN_NY_WIND 24143	32.48 -0.87 0.00 N	31.64 -0.70 0.00 N	32.76 -0.72 0.00 N	36.26 -0.49 0.00 N	34.17 -0.71 0.00 N	32.76 -0.13 0.00 N	38.25 -0.27 0.00 N	38.39 0.22 0.00 N	35.05 -0.38 0.00 N	36.22 -0.72 -0.64 N	33.60 -0.70 -0.50 N	39.53 -1.03 -2.07 N	48.36 -1.38 -5.08 N	36.28 -1.26 -5.71 N	42.37 -1.38 -6.77 N	48.43 -1.52 -10.99 N	45.81 -1.47 -12.26 N	42.71 -1.78 -8.26 N	44.28 -2.48 -1.83 N	307.29 -21.59 -12.76 N	37.66 -1.80 -1.06 N	31.80 -1.56 -1.67 N	36.09 -1.46 -1.40 N	68.35 -3.66 0.00 N
WESTOVER___LESR 323668	33.36 0.01 0.00 N	32.50 0.16 0.00 N	33.64 0.16 0.00 N	37.13 0.38 0.00 N	35.07 0.19 0.00 N	33.30 0.41 0.00 N	38.98 0.46 0.00 N	39.21 1.04 0.00 N	36.46 1.03 0.00 N	39.04 1.14 -1.60 N	35.99 0.96 -1.24 N	44.81 1.21 -5.11 N	58.49 1.30 -12.52 N	46.71 0.79 -14.10 N	54.61 0.94 -16.70 N	67.10 0.99 -27.14 N	66.83 0.82 -30.99 N	58.12 0.74 -21.15 N	50.41 0.80 -4.68 N	357.15 8.17 -32.86 N	42.17 1.08 -2.69 N	36.57 0.62 -4.25 N	40.42 0.71 -3.56 N	73.22 1.20 0.00 N
WETHRSFD_WT_PWR 323626	32.02 -1.33 0.00 N	31.29 -1.05 0.00 N	32.43 -1.05 0.00 N	36.01 -0.74 0.00 N	33.91 -0.97 0.00 N	32.49 -0.40 0.00 N	37.83 -0.69 0.00 N	38.16 -0.01 0.00 N	34.94 -0.50 0.00 N	36.39 -0.75 -0.84 N	33.65 -0.80 -0.65 N	40.09 -1.12 -2.72 N	49.77 -1.55 -6.65 N	37.87 -1.45 -7.49 N	44.28 -1.57 -8.87 N	51.72 -1.66 -14.41 N	49.68 -1.58 -16.23 N	45.34 -1.90 -11.00 N	44.71 -2.65 -2.44 N	311.84 -21.32 -17.05 N	37.96 -1.85 -1.40 N	32.25 -1.65 -2.21 N	36.48 -1.52 -1.85 N	68.60 -3.42 0.00 N
YORK___WARBASSE 23770	36.58 3.23 0.00 N	35.18 2.84 0.00 N	36.17 2.69 0.00 N	39.63 2.88 0.00 N	37.73 2.85 0.00 N	35.72 2.83 0.00 N	42.11 3.58 0.00 N	46.33 4.45 -3.71 N	40.05 4.60 -0.01 N	51.46 4.94 -10.23 N	43.67 4.47 -5.40 N	290.00 5.13 -246.38 N	106.40 5.91 -55.82 N	100.98 4.21 -64.94 N	122.26 4.92 -80.35 N	162.76 5.17 -118.62 N	405.65 4.62 -366.01 N	164.00 4.74 -123.03 N	124.18 5.91 -73.34 N	472.41 43.02 -113.29 N	113.00 5.29 -69.31 N	120.72 4.18 -84.84 N	110.40 4.92 -69.32 N	98.47 8.86 -17.59 N