

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/24/2010

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	54.46	39.61	45.94	49.44	51.11	39.57	38.23	45.30	50.55	55.19	62.85	82.14	81.81	77.32	97.15	86.08	100.00	85.15	81.26	79.64	82.53	72.95	89.26	143.40
24138	4.48	2.97	3.36	3.61	3.54	2.64	2.68	3.58	4.75	5.56	6.50	8.81	8.55	8.44	6.90	7.13	7.12	7.69	8.56	8.46	8.78	7.39	7.85	12.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.59	-21.63	-35.25	-15.49	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	54.53	39.65	45.99	49.50	51.17	39.61	38.28	45.35	50.59	55.23	62.85	82.10	81.80	77.30	97.11	86.06	99.98	85.14	81.23	79.62	82.50	72.93	89.22	143.38
24260	4.55	3.01	3.42	3.67	3.60	2.69	2.73	3.62	4.80	5.60	6.50	8.77	8.53	8.41	6.87	7.11	7.09	7.68	8.53	8.43	8.74	7.38	7.81	12.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.59	-21.63	-35.25	-15.49	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	54.53	39.65	45.99	49.50	51.17	39.61	38.28	45.35	50.59	55.23	62.85	82.10	81.80	77.30	97.11	86.06	99.98	85.14	81.23	79.62	82.50	72.93	89.22	143.38
24261	4.55	3.01	3.42	3.67	3.60	2.69	2.73	3.62	4.80	5.60	6.50	8.77	8.53	8.41	6.87	7.11	7.09	7.68	8.53	8.43	8.74	7.38	7.81	12.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.59	-21.63	-35.25	-15.49	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	52.14	37.90	44.18	47.53	49.22	38.31	37.19	44.00	48.97	53.46	60.64	79.45	79.07	73.77	65.95	63.47	65.38	69.32	79.36	77.91	81.01	72.35	88.67	142.34
24011	2.17	1.26	1.61	1.70	1.66	1.38	1.64	2.27	3.17	3.83	4.29	6.11	5.80	4.89	4.16	4.01	4.26	5.82	6.66	6.72	7.26	6.79	7.25	11.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	-2.14	-3.49	-1.53	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	52.15	37.96	44.41	47.76	49.45	38.54	37.48	44.25	49.15	53.38	60.38	78.83	78.34	73.24	67.24	64.26	66.78	69.21	78.22	76.85	79.91	71.95	88.66	142.84
23798	2.18	1.32	1.84	1.92	1.89	1.61	1.93	2.53	3.36	3.75	4.04	5.50	5.07	4.36	3.64	3.55	3.63	4.82	5.52	5.67	6.15	6.40	7.24	11.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.95	-3.39	-5.53	-2.43	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	52.14	37.90	44.18	47.53	49.22	38.31	37.19	44.00	48.97	53.46	60.64	79.45	79.07	73.77	65.95	63.47	65.38	69.32	79.36	77.91	81.01	72.35	88.67	142.34
24028	2.17	1.26	1.61	1.70	1.66	1.38	1.64	2.27	3.17	3.83	4.29	6.11	5.80	4.89	4.16	4.01	4.26	5.82	6.66	6.72	7.26	6.79	7.25	11.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.13	-2.14	-3.49	-1.53	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	51.48	37.50	43.73	47.06	48.66	37.84	36.68	43.30	48.02	52.24	59.37	77.51	77.35	72.72	65.22	62.87	64.61	67.15	76.70	75.29	78.14	69.99	86.21	139.23
23527	1.51	0.86	1.15	1.23	1.10	0.92	1.13	1.58	2.23	2.61	3.02	4.18	4.08	3.84	3.11	3.20	3.13	3.50	4.00	4.10	4.39	4.43	4.80	8.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.36	-3.85	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	50.54	36.91	42.91	46.14	47.76	37.08	35.86	42.32	46.86	51.01	58.11	76.01	76.40	72.01	61.22	60.02	60.05	64.32	75.53	74.50	77.26	68.69	84.49	136.01
24190	0.57	0.28	0.34	0.30	0.19	0.16	0.31	0.60	1.06	1.39	1.76	2.68	3.13	3.12	2.56	2.71	2.42	2.36	2.83	3.31	3.51	3.14	3.08	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	50.54	36.91	42.91	46.14	47.76	37.08	35.86	42.32	46.86	51.01	58.11	76.01	76.40	72.01	61.22	60.02	60.05	64.32	75.53	74.50	77.26	68.69	84.49	136.01
23571	0.57	0.28	0.34	0.30	0.19	0.16	0.31	0.60	1.06	1.39	1.76	2.68	3.13	3.12	2.56	2.71	2.42	2.36	2.83	3.31	3.51	3.14	3.08	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	50.54	36.91	42.91	46.14	47.76	37.08	35.86	42.32	46.86	51.01	58.11	76.01	76.40	72.01	61.22	60.02	60.05	64.32	75.53	74.50	77.26	68.69	84.49	136.01
23572	0.57	0.28	0.34	0.30	0.19	0.16	0.31	0.60	1.06	1.39	1.76	2.68	3.13	3.12	2.56	2.71	2.42	2.36	2.83	3.31	3.51	3.14	3.08	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	50.54	36.91	42.91	46.14	47.76	37.08	35.86	42.32	46.86	51.01	58.11	76.01	76.40	72.01	61.22	60.02	60.05	64.32	75.53	74.50	77.26	68.69	84.49	136.01

23573	0.57 0.00 N	0.28 0.00 N	0.34 0.00 N	0.30 0.00 N	0.19 0.00 N	0.16 0.00 N	0.31 0.00 N	0.60 0.00 N	1.06 0.00 N	1.39 0.00 N	1.76 0.00 N	2.68 0.00 N	3.13 0.00 N	3.12 0.00 N	2.56 0.00 N	2.71 0.00 N	2.42 0.00 N	2.36 0.00 N	2.83 0.00 N	3.31 0.00 N	3.51 0.00 N	3.14 0.00 N	3.08 0.00 N	4.88 0.00 N
ALBANY____4 23574	50.54 0.57 0.00 N	36.91 0.28 0.00 N	42.91 0.34 0.00 N	46.14 0.30 0.00 N	47.76 0.19 0.00 N	37.08 0.16 0.00 N	35.86 0.31 0.00 N	42.32 0.60 0.00 N	46.86 1.06 0.00 N	51.01 1.39 0.00 N	58.11 1.76 0.00 N	76.01 2.68 0.00 N	76.40 3.13 0.00 N	72.01 3.12 0.00 N	61.22 2.56 0.00 N	60.02 2.71 0.00 N	60.05 2.42 0.00 N	64.32 2.36 0.00 N	75.53 2.83 0.00 N	74.50 3.31 0.00 N	77.26 3.51 0.00 N	68.69 3.14 0.00 N	84.49 3.08 0.00 N	136.01 4.88 0.00 N
ALBANY____LFGE 323615	51.01 1.03 0.00 N	37.23 0.59 0.00 N	43.28 0.71 0.00 N	46.54 0.71 0.00 N	48.17 0.60 0.00 N	37.40 0.47 0.00 N	36.17 0.62 0.00 N	42.70 0.98 0.00 N	47.32 1.53 0.00 N	51.59 1.96 0.00 N	58.86 2.51 0.00 N	77.02 3.68 0.00 N	77.27 4.00 0.00 N	72.82 3.93 0.00 N	61.95 3.29 0.00 N	60.69 3.37 0.00 N	60.87 3.24 0.00 N	65.25 3.29 0.00 N	76.58 3.88 0.00 N	75.39 4.20 0.00 N	78.19 4.44 0.00 N	69.49 3.93 0.00 N	85.35 3.93 0.00 N	137.30 6.17 0.00 N
ALCOA_RYNLDS____DRP 24188	49.76 -0.21 0.00 N	36.75 0.10 0.00 N	42.63 0.06 0.00 N	45.89 0.06 0.00 N	47.78 0.22 0.00 N	37.15 0.23 0.00 N	35.66 0.11 0.00 N	41.63 -0.09 0.00 N	45.07 -0.72 0.00 N	48.00 -1.63 0.00 N	54.21 -2.13 0.00 N	70.27 -3.07 0.00 N	70.37 -2.90 0.00 N	65.89 -2.99 0.00 N	56.13 -2.53 0.00 N	54.35 -2.96 0.00 N	54.72 -2.91 0.00 N	59.39 -2.57 0.00 N	70.02 -2.68 0.00 N	68.56 -2.62 0.00 N	71.16 -2.59 0.00 N	63.55 -2.00 0.00 N	79.98 -1.44 0.00 N	128.38 -2.76 0.00 N
ALLEGHENY____COGEN 23514	51.00 1.03 0.00 N	36.94 0.30 0.00 N	42.81 0.24 0.00 N	46.24 0.41 0.00 N	47.91 0.35 0.00 N	36.88 -0.04 0.00 N	35.63 0.07 0.00 N	41.87 0.14 0.00 N	44.83 -0.96 0.00 N	48.13 -1.50 0.00 N	54.77 -1.58 0.00 N	71.65 -1.68 0.00 N	71.04 -2.23 0.00 N	66.94 -1.95 0.00 N	57.19 -1.47 0.00 N	55.42 -1.90 0.00 N	56.12 -1.51 0.00 N	59.01 -2.96 0.00 N	68.43 -4.26 0.00 N	67.02 -4.16 0.00 N	68.66 -5.09 0.00 N	60.71 -4.85 0.00 N	76.89 -4.53 0.00 N	131.28 0.14 0.00 N
ALTONA_WT_PWR 323606	50.73 0.76 0.00 N	37.20 0.56 0.00 N	43.15 0.58 0.00 N	46.76 0.93 0.00 N	48.57 1.01 0.00 N	37.78 0.85 0.00 N	36.24 0.69 0.00 N	42.23 0.51 0.00 N	46.00 0.21 0.00 N	49.32 -0.30 0.00 N	55.46 -0.88 0.00 N	71.86 -1.47 0.00 N	71.58 -1.69 0.00 N	67.24 -1.65 0.00 N	57.25 -1.41 0.00 N	55.69 -1.62 0.00 N	55.86 -1.77 0.00 N	60.88 -1.09 0.00 N	71.71 -0.98 0.00 N	70.13 -1.06 0.00 N	72.69 -1.06 0.00 N	65.01 -0.54 0.00 N	81.22 -0.19 0.00 N	130.96 -0.18 0.00 N
AMERICAN_REF_FUEL 24010	48.45 -1.53 0.00 N	35.43 -1.22 0.00 N	41.25 -1.33 0.00 N	44.64 -1.19 0.00 N	46.39 -1.17 0.00 N	35.64 -1.29 0.00 N	34.17 -1.38 0.00 N	39.66 -2.07 0.00 N	43.42 -2.37 0.00 N	47.40 -2.23 0.00 N	53.64 -2.70 0.00 N	69.88 -3.46 0.00 N	69.63 -3.64 0.00 N	65.13 -3.75 0.00 N	55.66 -3.00 0.00 N	53.41 -3.90 0.00 N	53.93 -3.70 0.00 N	56.58 -5.38 0.00 N	65.56 -7.13 0.00 N	64.53 -6.66 0.00 N	66.02 -7.74 0.00 N	58.70 -6.85 0.00 N	74.51 -6.91 0.00 N	122.97 -8.16 0.00 N
ARTHUR_KILL_GT_1 23520	77.89 4.49 -23.43 N	45.87 3.00 -6.23 N	49.05 3.39 -3.09 N	62.32 3.64 -12.85 N	69.55 3.56 -18.43 N	43.96 2.63 -4.40 N	42.53 2.69 -4.29 N	19.89 3.57 25.40 N	50.52 4.72 0.00 N	80.34 5.39 -25.31 N	79.05 6.20 -16.50 N	85.92 8.43 -4.15 N	81.67 8.39 -0.01 N	77.17 8.27 -0.01 N	96.90 6.65 -31.59 N	85.90 6.95 -21.64 N	99.74 6.85 -35.26 N	90.11 7.55 -20.59 N	80.82 8.12 0.00 N	79.23 8.04 0.00 N	82.05 8.29 0.00 N	72.49 6.94 0.00 N	224.80 7.19 -136.20 N	163.13 11.34 -20.65 N
ARTHUR_KILL_2 23512	77.89 4.49 -23.43 N	45.87 3.00 -6.23 N	49.05 3.39 -3.09 N	62.32 3.64 -12.85 N	69.55 3.56 -18.43 N	43.96 2.63 -4.40 N	42.53 2.69 -4.29 N	19.89 3.57 25.40 N	50.52 4.72 0.00 N	80.34 5.39 -25.31 N	79.05 6.20 -16.50 N	85.92 8.43 -4.15 N	81.67 8.39 -0.01 N	77.17 8.27 -0.01 N	96.90 6.65 -31.59 N	85.90 6.95 -21.64 N	99.74 6.85 -35.26 N	90.11 7.55 -20.59 N	80.82 8.12 0.00 N	79.23 8.04 0.00 N	82.05 8.29 0.00 N	72.49 6.94 0.00 N	224.80 7.19 -136.20 N	163.13 11.34 -20.65 N
ARTHUR_KILL_3 23513	77.20 4.28 -22.95 N	45.69 2.82 -6.23 N	48.86 3.19 -3.10 N	62.13 3.44 -12.86 N	69.37 3.37 -18.42 N	43.81 2.49 -4.39 N	42.37 2.53 -4.29 N	19.68 3.37 25.41 N	50.31 4.52 0.00 N	77.45 5.38 -22.45 N	73.38 6.26 -10.76 N	81.75 8.41 0.00 N	81.39 8.12 0.00 N	76.94 8.05 0.00 N	96.77 6.52 -31.59 N	84.81 6.75 -20.75 N	99.54 6.66 -35.25 N	84.76 7.31 -15.49 N	80.93 8.24 0.00 N	79.36 8.17 0.00 N	82.25 8.50 0.00 N	72.63 7.08 0.00 N	225.08 7.46 -136.20 N	163.41 11.61 -20.65 N
ASHOKAN____ 23654	53.80 3.82 0.00 N	39.10 2.45 0.00 N	45.29 2.72 0.00 N	48.72 2.89 0.00 N	50.42 2.85 0.00 N	39.13 2.21 0.00 N	37.86 2.31 0.00 N	44.83 3.11 0.00 N	49.95 4.16 0.00 N	55.22 5.59 0.00 N	63.80 7.45 0.00 N	84.10 10.76 0.00 N	84.06 10.79 0.00 N	79.46 10.57 0.00 N	78.36 9.02 -10.68 N	73.24 8.61 -7.32 N	78.76 9.20 -11.92 N	76.80 9.60 -5.24 N	83.78 11.08 0.00 N	81.96 10.77 0.00 N	84.72 10.97 0.00 N	74.73 9.17 0.00 N	91.19 9.77 0.00 N	145.06 13.92 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	54.48 4.50 -0.01 N	40.05 2.95 -0.46 N	45.86 3.28 0.00 N	49.45 3.61 0.00 N	51.10 3.54 0.00 N	39.56 2.63 0.00 N	38.19 2.64 0.00 N	45.21 3.49 0.00 N	50.41 4.62 0.00 N	54.96 5.33 0.00 N	62.41 6.06 1.34 N	80.03 8.03 9.60 N	71.80 8.13 9.60 N	76.22 7.98 0.64 N	96.67 6.43 -31.58 N	85.68 6.73 -21.63 N	99.54 6.66 -35.25 N	84.81 7.36 -15.48 N	80.77 8.08 0.01 N	79.16 7.98 0.01 N	82.07 8.31 0.00 N	72.53 6.98 0.00 N	88.78 7.37 0.00 N	143.09 11.95 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	54.50 4.53 -0.01 N	40.06 2.96 -0.46 N	45.88 3.30 0.00 N	49.45 3.62 0.00 N	51.10 3.54 0.00 N	39.56 2.63 0.00 N	38.19 2.64 0.00 N	45.22 3.50 0.00 N	50.44 4.65 0.00 N	54.99 5.36 0.00 N	62.43 6.09 1.34 N	80.07 8.07 9.60 N	71.81 8.14 9.60 N	76.25 8.00 0.64 N	96.71 6.47 -31.58 N	85.70 6.76 -21.63 N	99.55 6.68 -35.25 N	84.83 7.38 -15.48 N	80.79 8.10 0.01 N	79.18 8.00 0.01 N	82.09 8.33 0.00 N	72.56 7.01 0.00 N	88.81 7.40 0.00 N	143.13 12.00 0.00 N
ASTORIA_GT2_1 24094	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 1.34 N	80.09 8.09 9.60 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N

ASTORIA_GT2_2 24095	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT2_3 24096	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT2_4 24097	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT3_1 24098	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT3_2 24099	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT3_3 24100	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT3_4 24101	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT4_1 24102	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT4_2 24103	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT4_3 24104	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT4_4 24105	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT_1 23523	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N
ASTORIA_GT_10 24110	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.66 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.08 0.00 N	96.78 6.53 -31.58 N	85.75 6.80 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N
ASTORIA_GT_11 24225	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.66 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.08 0.00 N	96.78 6.53 -31.59 N	85.75 6.80 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 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
ASTORIA_GT_12 24226	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.66 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.08 0.00 N	96.78 6.53 -31.59 N	85.75 6.80 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N	
ASTORIA_GT_13 24227	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.66 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.08 0.00 N	96.78 6.53 -31.59 N	85.75 6.80 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N	
ASTORIA_GT_5 24106	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N	
ASTORIA_GT_7 24107	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N	
ASTORIA_GT_8 24108	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.20 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.58 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.04 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N	
ASTORIA___2 24149	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.86 8.19 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.57 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.03 0.00 N	88.82 7.40 0.00 N	143.16 12.02 0.00 N	
ASTORIA___3 23516	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.65 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.57 6.22 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.07 0.00 N	96.78 6.53 -31.59 N	85.74 6.79 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N	
ASTORIA___4 23517	54.51 4.54 -0.01 N	40.07 2.97 -0.46 N	45.89 3.31 0.00 N	49.45 3.62 0.00 N	51.11 3.54 0.00 N	39.57 2.65 0.00 N	38.20 2.65 0.00 N	45.23 3.51 0.00 N	50.45 4.65 0.00 N	55.00 5.37 0.00 N	62.44 6.10 0.00 N	80.09 8.09 1.34 N	71.85 8.19 9.60 N	76.26 8.01 0.64 N	96.72 6.48 -31.58 N	85.71 6.77 -21.63 N	99.57 6.70 -35.25 N	84.85 7.41 -15.48 N	80.81 8.12 0.01 N	79.19 8.01 0.01 N	82.13 8.37 0.00 N	72.59 7.03 0.00 N	88.82 7.40 0.00 N	143.16 12.03 0.00 N	
ASTORIA___5 23518	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.65 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.07 0.00 N	96.78 6.53 -31.59 N	85.74 6.79 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N	
ATHENS_STG_1 23668	51.76 1.79 0.00 N	37.73 1.09 0.00 N	43.84 1.27 0.00 N	47.17 1.34 0.00 N	48.83 1.26 0.00 N	37.89 0.96 0.00 N	36.57 1.02 0.00 N	43.18 1.46 0.00 N	47.92 2.13 0.00 N	52.13 2.50 0.00 N	59.32 2.97 0.00 N	77.42 4.09 0.00 N	77.26 3.99 0.00 N	72.85 3.96 0.00 N	48.56 3.23 13.34 N	51.65 3.48 9.13 N	46.18 3.44 14.89 N	59.14 3.71 6.54 N	76.79 4.09 0.00 N	75.31 4.13 0.00 N	78.06 4.31 0.00 N	69.25 3.70 0.00 N	85.13 3.72 0.00 N	137.01 5.88 0.00 N	
ATHENS_STG_2 23670	51.76 1.79 0.00 N	37.73 1.09 0.00 N	43.84 1.27 0.00 N	47.17 1.34 0.00 N	48.83 1.26 0.00 N	37.89 0.96 0.00 N	36.57 1.02 0.00 N	43.18 1.46 0.00 N	47.92 2.13 0.00 N	52.13 2.50 0.00 N	59.32 2.97 0.00 N	77.42 4.09 0.00 N	77.26 3.99 0.00 N	72.85 3.96 0.00 N	48.56 3.23 13.34 N	51.65 3.48 9.13 N	46.18 3.44 14.89 N	59.14 3.71 6.54 N	76.79 4.09 0.00 N	75.31 4.13 0.00 N	78.06 4.31 0.00 N	69.25 3.70 0.00 N	85.13 3.72 0.00 N	137.01 5.88 0.00 N	
ATHENS_STG_3 23677	51.76 1.79 0.00 N	37.73 1.09 0.00 N	43.84 1.27 0.00 N	47.17 1.34 0.00 N	48.83 1.26 0.00 N	37.89 0.96 0.00 N	36.57 1.02 0.00 N	43.18 1.46 0.00 N	47.92 2.13 0.00 N	52.13 2.50 0.00 N	59.32 2.97 0.00 N	77.42 4.09 0.00 N	77.26 3.99 0.00 N	72.85 3.96 0.00 N	48.56 3.23 13.34 N	51.65 3.48 9.13 N	46.18 3.44 14.89 N	59.14 3.71 6.54 N	76.79 4.09 0.00 N	75.31 4.13 0.00 N	78.06 4.31 0.00 N	69.25 3.70 0.00 N	85.13 3.72 0.00 N	137.01 5.88 0.00 N	
BARRETT_IC_1 23704	54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 6.54 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N	
BARRETT_IC_10	54.01	39.72	46.03	49.48	51.03	39.48	38.14	45.53	54.23	56.97	62.69	81.26	80.97	76.75	96.02	85.33	98.99	84.76	80.79	78.70	81.55	72.09	90.81	150.00	

23701		4.04 0.00 N	3.08 0.00 N	3.45 0.00 N	3.65 0.00 N	3.47 0.00 N	2.56 0.00 N	2.58 0.00 N	3.81 0.00 N	5.19 -3.25 N	5.80 -1.55 N	6.33 -0.01 N	7.92 0.00 N	7.70 0.00 N	7.86 0.00 N	5.77 -31.59 N	6.38 -21.63 N	6.10 -35.26 N	7.31 -15.49 N	8.09 0.00 N	7.51 0.00 N	7.80 0.00 N	6.54 0.00 N	7.07 -2.32 N	11.93 -6.94 N
BARRETT_IC_11 23702		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_12 23703		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_2 23705		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_3 23706		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_4 23707		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_5 23708		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_6 23709		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_7 23710		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_8 23711		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT_IC_9 23700		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT___1 23545		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BARRETT___2 23546		54.01 4.04 0.00 N	39.72 3.08 0.00 N	46.03 3.45 0.00 N	49.48 3.65 0.00 N	51.03 3.47 0.00 N	39.48 2.56 0.00 N	38.14 2.58 0.00 N	45.53 3.81 0.00 N	54.23 5.19 -3.25 N	56.97 5.80 -1.55 N	62.69 6.33 -0.01 N	81.26 7.92 0.00 N	80.97 7.70 0.00 N	76.75 7.86 0.00 N	96.02 5.77 -31.59 N	85.33 6.38 -21.63 N	98.99 6.10 -35.26 N	84.76 7.31 -15.49 N	80.79 8.09 0.00 N	78.70 7.51 0.00 N	81.55 7.80 0.00 N	72.09 0.00 0.00 N	90.81 7.07 -2.32 N	150.00 11.93 -6.94 N
BEAVER RIVER___HYD 24048		50.97 0.99 0.00 N	37.27 0.63 0.00 N	43.23 0.65 0.00 N	46.53 0.69 0.00 N	48.31 0.74 0.00 N	37.51 0.59 0.00 N	36.21 0.66 0.00 N	42.55 0.83 0.00 N	46.55 0.75 0.00 N	50.42 0.79 0.00 N	57.58 1.23 0.00 N	75.13 1.80 0.00 N	74.96 1.70 0.00 N	70.44 1.56 0.00 N	60.03 1.37 0.00 N	58.19 0.88 0.00 N	58.81 1.18 0.00 N	63.05 1.09 0.00 N	74.04 1.35 0.00 N	72.59 1.40 0.00 N	75.40 1.65 0.00 N	66.98 1.42 0.00 N	83.24 1.83 0.00 N	133.15 2.02 0.00 N

BEEBEE_GT_13 23619	51.05 1.07 0.00 N	37.41 0.77 0.00 N	43.85 1.28 0.00 N	47.27 1.44 0.00 N	48.36 0.80 0.00 N	37.63 0.71 0.00 N	36.50 0.95 0.00 N	42.63 0.91 0.00 N	47.24 1.45 0.00 N	52.65 3.02 0.00 N	59.11 2.76 0.00 N	77.47 4.14 0.00 N	77.35 4.08 0.00 N	72.51 3.62 0.00 N	62.86 4.20 0.00 N	60.57 3.25 0.00 N	61.11 3.48 0.00 N	65.24 3.28 0.00 N	75.86 3.17 0.00 N	74.11 2.93 0.00 N	76.10 2.35 0.00 N	67.02 1.46 0.00 N	82.15 0.74 0.00 N	133.97 2.83 0.00 N
BETHLEHEM___GRP 23843	50.54 0.57 0.00 N	36.91 0.28 0.00 N	42.91 0.34 0.00 N	46.14 0.30 0.00 N	47.76 0.19 0.00 N	37.08 0.16 0.00 N	35.86 0.31 0.00 N	42.32 0.60 0.00 N	46.86 1.06 0.00 N	51.01 1.39 0.00 N	58.11 1.76 0.00 N	76.01 2.68 0.00 N	76.40 3.13 0.00 N	72.01 3.12 0.00 N	61.22 2.56 0.00 N	60.02 2.71 0.00 N	60.05 2.42 0.00 N	64.32 2.36 0.00 N	75.53 2.83 0.00 N	74.50 3.31 0.00 N	77.26 3.51 0.00 N	68.69 3.14 0.00 N	84.49 3.08 0.00 N	136.01 4.88 0.00 N
BETHLEHEM___GS1 323560	50.54 0.57 0.00 N	36.91 0.28 0.00 N	42.91 0.34 0.00 N	46.14 0.30 0.00 N	47.76 0.19 0.00 N	37.08 0.16 0.00 N	35.86 0.31 0.00 N	42.32 0.60 0.00 N	46.86 1.06 0.00 N	51.01 1.39 0.00 N	58.11 1.76 0.00 N	76.01 2.68 0.00 N	76.40 3.13 0.00 N	72.01 3.12 0.00 N	61.22 2.56 0.00 N	60.02 2.71 0.00 N	60.05 2.42 0.00 N	64.32 2.36 0.00 N	75.53 2.83 0.00 N	74.50 3.31 0.00 N	77.26 3.51 0.00 N	68.69 3.14 0.00 N	84.49 3.08 0.00 N	136.01 4.88 0.00 N
BETHLEHEM___GS2 323561	50.54 0.57 0.00 N	36.91 0.28 0.00 N	42.91 0.34 0.00 N	46.14 0.30 0.00 N	47.76 0.19 0.00 N	37.08 0.16 0.00 N	35.86 0.31 0.00 N	42.32 0.60 0.00 N	46.86 1.06 0.00 N	51.01 1.39 0.00 N	58.11 1.76 0.00 N	76.01 2.68 0.00 N	76.40 3.13 0.00 N	72.01 3.12 0.00 N	61.22 2.56 0.00 N	60.02 2.71 0.00 N	60.05 2.42 0.00 N	64.32 2.36 0.00 N	75.53 2.83 0.00 N	74.50 3.31 0.00 N	77.26 3.51 0.00 N	68.69 3.14 0.00 N	84.49 3.08 0.00 N	136.01 4.88 0.00 N
BETHLEHEM___GS3 323562	50.54 0.57 0.00 N	36.91 0.28 0.00 N	42.91 0.34 0.00 N	46.14 0.30 0.00 N	47.76 0.19 0.00 N	37.08 0.16 0.00 N	35.86 0.31 0.00 N	42.32 0.60 0.00 N	46.86 1.06 0.00 N	51.01 1.39 0.00 N	58.11 1.76 0.00 N	76.01 2.68 0.00 N	76.40 3.13 0.00 N	72.01 3.12 0.00 N	61.22 2.56 0.00 N	60.02 2.71 0.00 N	60.05 2.42 0.00 N	64.32 2.36 0.00 N	75.53 2.83 0.00 N	74.50 3.31 0.00 N	77.26 3.51 0.00 N	68.69 3.14 0.00 N	84.49 3.08 0.00 N	136.01 4.88 0.00 N
BETHLEHEM___STEEL 23779	48.39 -1.58 0.00 N	35.31 -1.32 0.00 N	41.09 -1.48 0.00 N	44.47 -1.36 0.00 N	46.17 -1.40 0.00 N	35.45 -1.47 0.00 N	34.08 -1.47 0.00 N	39.63 -2.09 0.00 N	43.63 -2.16 0.00 N	47.85 -1.77 0.00 N	54.31 -2.03 0.00 N	70.95 -2.38 0.00 N	70.43 -2.84 0.00 N	66.12 -2.77 0.00 N	56.56 -2.10 0.00 N	54.48 -2.83 0.00 N	55.11 -2.53 0.00 N	57.81 -4.16 0.00 N	67.18 -5.52 0.00 N	66.03 -5.15 0.00 N	67.55 -6.21 0.00 N	59.87 -5.69 0.00 N	75.60 -5.81 0.00 N	124.28 -6.85 0.00 N
BETHPAGE_CC_5 323564	54.32 4.35 0.00 N	39.88 3.24 0.00 N	46.22 3.65 0.00 N	49.68 3.85 0.00 N	51.26 3.70 0.00 N	39.67 2.75 0.00 N	38.31 2.76 0.00 N	45.77 4.05 0.00 N	54.56 5.52 -3.24 N	57.07 6.22 -1.23 N	63.28 6.93 0.00 N	82.17 8.83 0.00 N	81.88 8.61 0.00 N	77.70 8.81 0.00 N	97.01 6.76 -31.59 N	86.24 7.29 -21.63 N	99.92 7.03 -35.26 N	85.54 8.09 -15.49 N	81.42 8.72 0.00 N	79.33 8.14 0.00 N	82.20 8.44 0.00 N	72.61 7.06 0.00 N	91.41 7.67 -2.32 N	151.22 13.14 -6.94 N
BINGHAMTON___COGEN 23790	50.01 0.04 0.00 N	36.44 -0.20 0.00 N	42.37 -0.21 0.00 N	45.72 -0.12 0.00 N	47.32 -0.25 0.00 N	36.58 -0.34 0.00 N	35.36 -0.19 0.00 N	41.63 -0.10 0.00 N	46.24 0.45 0.00 N	50.73 1.10 0.00 N	57.96 1.61 0.00 N	75.88 2.54 0.00 N	75.17 1.90 0.00 N	70.97 2.09 0.00 N	60.55 1.89 0.00 N	59.16 1.85 0.00 N	59.86 2.23 0.00 N	63.86 1.90 0.00 N	74.88 2.18 0.00 N	73.40 2.21 0.00 N	75.61 1.85 0.00 N	66.66 1.10 0.00 N	82.14 0.72 0.00 N	132.38 1.24 0.00 N
BLACK RIVER___HYD 24047	51.79 1.82 0.00 N	37.75 1.11 0.00 N	43.73 1.16 0.00 N	47.05 1.22 0.00 N	48.83 1.26 0.00 N	37.87 0.95 0.00 N	36.62 1.07 0.00 N	43.08 1.36 0.00 N	47.31 1.52 0.00 N	51.64 2.02 0.00 N	59.27 2.92 0.00 N	77.38 4.05 0.00 N	77.29 4.03 0.00 N	72.74 3.85 0.00 N	61.98 3.32 0.00 N	60.06 2.74 0.00 N	60.86 3.23 0.00 N	65.13 3.17 0.00 N	76.38 3.69 0.00 N	74.78 3.59 0.00 N	77.64 3.88 0.00 N	68.71 3.16 0.00 N	85.03 3.62 0.00 N	135.55 4.41 0.00 N
BLISS_WT_PWR 323608	48.33 -1.65 0.00 N	34.31 -2.33 0.00 N	41.07 -1.50 0.00 N	45.04 -0.79 0.00 N	46.89 -0.68 0.00 N	34.97 -1.96 0.00 N	32.69 -2.86 0.00 N	38.23 -3.50 0.00 N	43.66 -2.14 0.00 N	48.97 -0.65 0.00 N	55.89 -0.46 0.00 N	71.13 -2.21 0.00 N	67.35 -5.91 0.00 N	66.84 -2.05 0.00 N	58.40 -0.26 0.00 N	57.21 -0.10 0.00 N	56.19 -1.44 0.00 N	57.52 -4.45 0.00 N	67.48 -5.22 0.00 N	64.72 -6.46 0.00 N	66.65 -7.10 0.00 N	60.08 -5.47 0.00 N	80.84 -0.57 0.00 N	134.48 3.34 0.00 N
BLUE_CIRC_CHEM_DRP 24182	50.73 0.76 0.00 N	37.02 0.38 0.00 N	43.05 0.48 0.00 N	46.33 0.50 0.00 N	47.98 0.41 0.00 N	37.25 0.32 0.00 N	35.95 0.40 0.00 N	42.43 0.70 0.00 N	47.01 1.22 0.00 N	51.15 1.52 0.00 N	58.23 1.88 0.00 N	75.98 2.65 0.00 N	75.97 2.70 0.00 N	71.61 2.72 0.00 N	60.87 2.21 0.00 N	59.68 2.37 0.00 N	59.84 2.21 0.00 N	64.26 2.29 0.00 N	75.22 2.53 0.00 N	73.88 2.69 0.00 N	76.59 2.84 0.00 N	68.06 2.51 0.00 N	83.76 2.35 0.00 N	134.99 3.85 0.00 N
BOC_GAS_DRP 24189	50.82 0.85 0.00 N	37.09 0.45 0.00 N	43.15 0.58 0.00 N	46.42 0.59 0.00 N	48.07 0.51 0.00 N	37.31 0.38 0.00 N	36.01 0.45 0.00 N	42.47 0.75 0.00 N	47.03 1.23 0.00 N	51.14 1.51 0.00 N	58.15 1.80 0.00 N	75.89 2.56 0.00 N	75.92 2.65 0.00 N	71.53 2.65 0.00 N	59.65 2.15 1.16 N	58.88 2.36 0.79 N	58.56 2.22 1.29 N	63.75 2.35 0.57 N	75.30 2.60 0.00 N	73.95 2.76 0.00 N	76.67 2.91 0.00 N	68.14 2.59 0.00 N	83.94 2.52 0.00 N	135.21 4.07 0.00 N
BORALEX_4TH_BRANCH 23824	51.48 1.51 0.00 N	37.50 0.86 0.00 N	43.73 1.15 0.00 N	47.06 1.23 0.00 N	48.66 1.10 0.00 N	37.84 0.92 0.00 N	36.68 1.13 0.00 N	43.30 1.58 0.00 N	48.02 2.23 0.00 N	52.24 2.61 0.00 N	59.37 3.02 0.00 N	77.51 4.18 0.00 N	77.35 4.08 0.00 N	72.72 3.84 0.00 N	65.22 3.11 -3.45 N	62.87 3.11 -2.36 N	64.61 3.13 -3.85 N	67.15 3.50 -1.69 N	76.70 4.00 0.00 N	75.29 4.10 0.00 N	78.14 4.39 0.00 N	69.99 4.43 0.00 N	86.21 4.80 0.00 N	139.23 8.09 0.00 N
BOWLINE___1 23526	53.78 3.81 0.00 N	39.14 2.50 0.00 N	45.40 2.82 0.00 N	48.86 3.03 0.00 N	50.54 2.98 0.00 N	39.14 2.22 0.00 N	37.80 2.25 0.00 N	44.73 3.01 0.00 N	49.85 4.05 0.00 N	54.33 4.70 0.00 N	61.85 5.50 0.00 N	81.06 7.72 0.00 N	80.83 7.57 0.00 N	76.37 7.48 0.00 N	94.39 6.17 -29.56 N	84.00 6.44 -20.24 N	97.14 6.52 -32.99 N	83.50 7.04 -14.49 N	80.46 7.77 0.00 N	78.86 7.67 0.00 N	81.67 7.92 0.00 N	72.15 6.59 0.00 N	88.14 6.73 0.00 N	141.58 10.44 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
BOWLINE___2 23595	53.76 3.78 0.00 N	39.13 2.49 0.00 N	45.39 2.82 0.00 N	48.85 3.02 0.00 N	50.54 2.98 0.00 N	39.14 2.21 0.00 N	37.79 2.24 0.00 N	44.70 2.98 0.00 N	49.82 4.03 0.00 N	54.29 4.66 0.00 N	61.78 5.43 0.00 N	80.96 7.63 0.00 N	80.72 7.45 0.00 N	76.25 7.36 0.00 N	94.30 6.08 -29.57 N	83.93 6.37 -20.25 N	97.06 6.43 -33.00 N	83.42 6.96 -14.50 N	80.36 7.66 0.00 N	78.74 7.55 0.00 N	81.55 7.80 0.00 N	72.05 6.50 0.00 N	88.05 6.64 0.00 N	141.40 10.27 0.00 N	
BROOKHAVEN___DRP 24191	54.08 4.11 0.00 N	39.87 3.23 0.00 N	46.18 3.61 0.00 N	49.60 3.77 0.00 N	51.16 3.60 0.00 N	39.60 2.67 0.00 N	38.30 2.75 0.00 N	46.06 4.34 0.00 N	55.05 6.01 -3.24 N	57.39 6.56 -1.21 N	63.85 7.50 0.00 N	81.46 8.13 0.00 N	80.69 7.42 0.00 N	76.67 7.79 0.00 N	96.00 5.75 -31.59 N	85.35 6.40 -21.63 N	98.94 6.05 -35.26 N	84.55 7.09 -15.49 N	79.99 7.30 0.00 N	77.85 6.66 0.00 N	80.61 6.86 0.00 N	71.19 5.64 0.00 N	90.49 6.75 -2.32 N	151.87 13.79 -6.94 N	
BROOKLYN_NAVY_YARD 23515	54.44 4.47 0.00 N	39.58 2.94 0.00 N	45.87 3.30 0.00 N	49.41 3.58 0.00 N	51.08 3.52 0.00 N	39.54 2.61 0.00 N	38.21 2.65 0.00 N	45.24 3.51 0.00 N	50.46 4.67 0.00 N	55.08 5.45 0.00 N	62.63 6.28 0.00 N	80.47 8.48 1.34 N	71.83 8.15 9.59 N	76.37 8.12 0.63 N	96.86 6.62 -31.59 N	85.86 6.91 -21.63 N	99.74 6.85 -35.25 N	84.87 7.41 -15.49 N	80.89 8.19 0.00 N	79.32 8.13 0.00 N	82.25 8.50 0.00 N	72.74 7.18 0.00 N	89.09 7.68 0.00 N	143.19 12.05 0.00 N	
BROOKLYN___ARMY_DRP 323595	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.10 7.19 -35.28 N	95.20 7.89 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.88 8.85 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N	
BROOME___LFGE 323600	50.01 0.04 0.00 N	36.44 -0.20 0.00 N	42.37 -0.21 0.00 N	45.72 -0.12 0.00 N	47.32 -0.25 0.00 N	36.58 -0.34 0.00 N	35.36 -0.19 0.00 N	41.63 -0.10 0.00 N	46.24 0.45 0.00 N	50.73 1.10 0.00 N	57.96 1.61 0.00 N	75.88 2.54 0.00 N	75.17 1.90 0.00 N	70.97 2.09 0.00 N	60.55 1.89 0.00 N	59.16 1.85 0.00 N	59.86 2.23 0.00 N	63.86 1.90 0.00 N	74.88 2.18 0.00 N	73.40 2.21 0.00 N	75.61 1.85 0.00 N	66.66 1.10 0.00 N	82.14 0.72 0.00 N	132.38 1.24 0.00 N	
BURROWS___LYONSDAL 23803	50.73 0.76 0.00 N	37.09 0.45 0.00 N	43.01 0.44 0.00 N	46.29 0.46 0.00 N	48.03 0.46 0.00 N	37.29 0.36 0.00 N	35.99 0.44 0.00 N	42.37 0.65 0.00 N	46.58 0.79 0.00 N	50.65 1.02 0.00 N	57.86 1.51 0.00 N	75.48 2.15 0.00 N	75.34 2.07 0.00 N	70.85 1.97 0.00 N	60.36 1.70 0.00 N	58.67 1.36 0.00 N	59.29 1.66 0.00 N	63.54 1.58 0.00 N	74.58 1.89 0.00 N	73.07 1.89 0.00 N	75.84 2.09 0.00 N	67.20 1.64 0.00 N	83.13 1.71 0.00 N	133.18 2.04 0.00 N	
CAITHNESS_CC_1 323624	54.06 4.09 0.00 N	39.84 3.20 0.00 N	46.16 3.59 0.00 N	49.58 3.75 0.00 N	51.14 3.58 0.00 N	39.58 2.66 0.00 N	38.28 2.73 0.00 N	46.02 4.30 0.00 N	54.97 5.94 -3.24 N	57.30 6.47 -1.21 N	63.68 7.34 0.00 N	81.46 8.13 0.00 N	80.63 7.36 0.00 N	76.63 7.75 0.00 N	95.97 5.72 -31.59 N	85.31 6.36 -21.63 N	98.90 6.01 -35.26 N	84.52 7.06 -15.49 N	79.98 7.28 0.00 N	77.85 6.67 0.00 N	80.62 6.87 0.00 N	71.22 5.67 0.00 N	90.50 6.76 -2.32 N	151.60 13.52 -6.94 N	
CALPINE_BETH_PAGE_GT4 24209	54.46 4.49 0.00 N	39.95 3.31 0.00 N	46.30 3.73 0.00 N	49.77 3.94 0.00 N	51.35 3.79 0.00 N	39.74 2.81 0.00 N	38.39 2.84 0.00 N	45.88 4.16 0.00 N	54.69 5.65 -3.24 N	57.23 6.37 -1.23 N	63.40 7.05 0.00 N	82.37 9.03 0.00 N	82.11 8.84 0.00 N	77.89 9.00 0.00 N	97.21 6.96 -31.59 N	86.40 7.45 -21.63 N	100.11 7.23 -35.26 N	85.72 8.26 -15.49 N	81.63 8.94 0.00 N	79.54 8.35 0.00 N	82.41 8.65 0.00 N	72.78 7.23 0.00 N	91.56 7.83 -2.32 N	151.60 13.52 -6.94 N	
CALPINE_BETH_PAGE_GT_4 323586	54.46 4.49 0.00 N	39.95 3.31 0.00 N	46.30 3.73 0.00 N	49.77 3.94 0.00 N	51.35 3.79 0.00 N	39.74 2.81 0.00 N	38.39 2.84 0.00 N	45.88 4.16 0.00 N	54.69 5.65 -3.24 N	57.23 6.37 -1.23 N	63.40 7.05 0.00 N	82.37 9.03 0.00 N	82.11 8.84 0.00 N	77.89 9.00 0.00 N	97.21 6.96 -31.59 N	86.40 7.45 -21.63 N	100.11 7.23 -35.26 N	85.72 8.26 -15.49 N	81.63 8.94 0.00 N	79.54 8.35 0.00 N	82.41 8.65 0.00 N	72.78 7.23 0.00 N	91.56 7.83 -2.32 N	151.60 13.52 -6.94 N	
CALPINE_BP_GT1 23823	54.46 4.49 0.00 N	39.95 3.31 0.00 N	46.30 3.73 0.00 N	49.77 3.94 0.00 N	51.35 3.79 0.00 N	39.74 2.81 0.00 N	38.39 2.84 0.00 N	45.88 4.16 0.00 N	54.69 5.65 -3.24 N	57.23 6.37 -1.23 N	63.40 7.05 0.00 N	82.37 9.03 0.00 N	82.11 8.84 0.00 N	77.89 9.00 0.00 N	97.21 6.96 -31.59 N	86.40 7.45 -21.63 N	100.11 7.23 -35.26 N	85.72 8.26 -15.49 N	81.63 8.94 0.00 N	79.54 8.35 0.00 N	82.41 8.65 0.00 N	72.78 7.23 0.00 N	91.56 7.83 -2.32 N	151.60 13.52 -6.94 N	
CALSPAN___DRP 24200	48.39 -1.58 0.00 N	35.31 -1.32 0.00 N	41.09 -1.48 0.00 N	44.47 -1.36 0.00 N	46.17 -1.40 0.00 N	35.45 -1.47 0.00 N	34.08 -1.47 0.00 N	39.63 -2.09 0.00 N	43.63 -2.16 0.00 N	47.85 -1.77 0.00 N	54.31 -2.03 0.00 N	70.95 -2.38 0.00 N	70.43 -2.84 0.00 N	66.12 -2.77 0.00 N	56.56 -2.10 0.00 N	54.48 -2.83 0.00 N	55.11 -2.53 0.00 N	57.81 -4.16 0.00 N	67.18 -5.52 0.00 N	66.03 -5.15 0.00 N	67.55 -6.21 0.00 N	59.87 -5.69 0.00 N	75.60 -5.81 0.00 N	124.28 -6.85 0.00 N	
CANDIGU_WT_PWR 323617	49.53 -0.44 0.00 N	35.97 -0.67 0.00 N	41.82 -0.75 0.00 N	45.33 -0.50 0.00 N	46.94 -0.62 0.00 N	36.07 -0.86 0.00 N	34.92 -0.63 0.00 N	40.98 -0.75 0.00 N	45.68 -0.11 0.00 N	50.51 0.88 0.00 N	57.62 1.27 0.00 N	75.44 2.11 0.00 N	73.91 0.64 0.00 N	70.12 1.23 0.00 N	60.16 1.50 0.00 N	58.48 1.17 0.00 N	59.45 1.82 0.00 N	62.58 0.61 0.00 N	72.84 0.14 0.00 N	71.42 0.23 0.00 N	73.06 -0.69 0.00 N	64.35 -1.20 0.00 N	80.10 -1.31 0.00 N	130.27 -0.87 0.00 N	
CARR STREET_E_SYR 24060	49.64 -0.33 0.00 N	36.25 -0.39 0.00 N	42.09 -0.48 0.00 N	45.35 -0.48 0.00 N	47.01 -0.56 0.00 N	36.43 -0.49 0.00 N	35.13 -0.42 0.00 N	41.29 -0.43 0.00 N	45.50 -0.29 0.00 N	49.61 -0.02 0.00 N	56.57 0.23 0.00 N	73.80 0.46 0.00 N	73.65 0.38 0.00 N	69.37 0.49 0.00 N	59.12 0.46 0.00 N	57.57 0.26 0.00 N	58.08 0.45 0.00 N	62.10 0.13 0.00 N	72.68 -0.02 0.00 N	71.19 0.00 0.00 N	73.53 -0.22 0.00 N	65.05 -0.50 0.00 N	80.44 -0.98 0.00 N	130.10 -1.04 0.00 N	
CARTHAGE___PAPER	51.50	37.60	43.57	46.88	48.66	37.77	36.49	42.92	47.06	51.20	58.62	76.51	76.39	71.86	61.23	59.34	60.07	64.35	75.49	73.95	76.81	68.09	84.43	134.73	

23857	1.53 0.00 N	0.96 0.00 N	1.00 0.00 N	1.05 0.00 N	1.09 0.00 N	0.84 0.00 N	0.94 0.00 N	1.20 0.00 N	1.26 0.00 N	1.57 0.00 N	2.27 0.00 N	3.18 0.00 N	3.13 0.00 N	2.97 0.00 N	2.57 0.00 N	2.03 0.00 N	2.43 0.00 N	2.38 0.00 N	2.80 0.00 N	2.77 0.00 N	3.05 0.00 N	2.54 0.00 N	3.01 0.00 N	3.60 0.00 N
CE_DUNWOOD___DRP 24194	53.97 3.99 0.00 N	39.28 2.64 0.00 N	45.57 2.99 0.00 N	49.03 3.20 0.00 N	50.71 3.14 0.00 N	39.26 2.34 0.00 N	37.93 2.38 0.00 N	44.93 3.20 0.00 N	50.10 4.31 0.00 N	54.64 5.01 0.00 N	62.23 5.88 0.00 N	81.36 8.03 0.00 N	81.09 7.82 0.00 N	76.61 7.73 0.00 N	96.57 6.34 -31.57 N	85.51 6.58 -21.62 N	99.48 6.60 -35.24 N	84.62 7.17 -15.48 N	80.64 7.94 0.00 N	79.01 7.82 0.00 N	81.86 8.11 0.00 N	72.38 6.82 0.00 N	88.57 7.15 0.00 N	142.36 11.22 0.00 N
CE_MILLWOOD___DRP 24193	53.82 3.84 0.00 N	39.17 2.53 0.00 N	45.44 2.87 0.00 N	48.90 3.07 0.00 N	50.57 3.01 0.00 N	39.18 2.25 0.00 N	37.84 2.28 0.00 N	44.79 3.07 0.00 N	49.94 4.14 0.00 N	54.46 4.83 0.00 N	62.03 5.68 0.00 N	81.13 7.80 0.00 N	80.87 7.60 0.00 N	76.41 7.52 0.00 N	96.26 6.18 -31.42 N	85.27 6.44 -21.52 N	99.17 6.47 -35.07 N	84.37 7.00 -15.41 N	80.44 7.75 0.00 N	78.81 7.62 0.00 N	81.66 7.90 0.00 N	72.21 6.65 0.00 N	88.33 6.92 0.00 N	141.96 10.82 0.00 N
CE_NYC2_DRP 24202	54.63 4.65 -0.01 N	40.20 3.10 -0.46 N	46.07 3.49 0.00 N	49.60 3.76 0.00 N	51.25 3.69 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	54.71 3.69 -9.30 N	56.49 4.86 -5.85 N	55.19 5.57 0.00 N	62.67 6.33 0.00 N	81.77 8.43 0.00 N	81.56 8.30 0.00 N	77.08 8.20 0.00 N	96.88 6.63 -31.59 N	85.83 6.88 -21.63 N	99.73 6.84 -35.25 N	84.93 7.48 -15.49 N	80.95 8.25 0.00 N	79.33 8.14 0.00 N	82.20 8.44 0.00 N	72.66 7.11 0.00 N	88.86 7.44 0.00 N	142.90 11.76 0.00 N
CE_NYC_DRP 24195	54.53 4.55 0.00 N	39.64 3.01 0.00 N	45.98 3.41 0.00 N	49.49 3.66 0.00 N	51.16 3.59 0.00 N	39.60 2.67 0.00 N	38.26 2.71 0.00 N	45.34 3.61 0.00 N	50.58 4.79 0.00 N	55.24 5.61 0.00 N	62.90 6.56 0.00 N	82.20 8.87 0.00 N	81.87 8.60 0.00 N	77.38 8.50 0.00 N	97.19 6.94 -31.59 N	86.12 7.17 -21.63 N	100.04 7.15 -35.25 N	85.19 7.74 -15.49 N	81.29 8.59 0.00 N	79.69 8.50 0.00 N	82.58 8.83 0.00 N	72.98 7.43 0.00 N	89.30 7.88 0.00 N	143.50 12.36 0.00 N
CHAFFEE___LFGE 323603	49.29 -0.68 0.00 N	35.79 -0.86 0.00 N	41.68 -0.89 0.00 N	45.15 -0.68 0.00 N	46.84 -0.73 0.00 N	35.82 -1.11 0.00 N	34.26 -1.29 0.00 N	39.88 -1.85 0.00 N	44.24 -1.55 0.00 N	48.89 -0.74 0.00 N	55.80 -0.55 0.00 N	72.81 -0.53 0.00 N	71.79 -1.48 0.00 N	67.77 -1.12 0.00 N	58.07 -0.59 0.00 N	56.00 -1.31 0.00 N	56.69 -0.94 0.00 N	59.28 -2.69 0.00 N	69.05 -3.65 0.00 N	67.70 -3.49 0.00 N	69.21 -4.54 0.00 N	61.40 -4.16 0.00 N	78.30 -3.12 0.00 N	128.40 -2.74 0.00 N
CHATEAUG_WT_PWR 323614	50.37 0.40 0.00 N	36.99 0.35 0.00 N	42.90 0.33 0.00 N	46.43 0.60 0.00 N	48.26 0.69 0.00 N	37.52 0.60 0.00 N	35.99 0.44 0.00 N	41.95 0.23 0.00 N	45.65 -0.14 0.00 N	48.98 -0.65 0.00 N	55.15 -1.20 0.00 N	71.43 -1.91 0.00 N	71.25 -2.02 0.00 N	66.88 -2.00 0.00 N	56.96 -1.70 0.00 N	55.35 -1.97 0.00 N	55.54 -2.09 0.00 N	60.50 -1.47 0.00 N	71.29 -1.40 0.00 N	69.70 -1.49 0.00 N	72.25 -1.51 0.00 N	64.50 -1.05 0.00 N	80.70 -0.71 0.00 N	130.00 -1.13 0.00 N
CHAT_HIGH_FALL_HYD 323578	49.90 -0.07 0.00 N	36.71 0.07 0.00 N	42.57 -0.01 0.00 N	46.00 0.17 0.00 N	47.85 0.28 0.00 N	37.21 0.28 0.00 N	35.69 0.14 0.00 N	41.60 -0.12 0.00 N	45.21 -0.58 0.00 N	48.50 -1.13 0.00 N	54.64 -1.71 0.00 N	70.79 -2.55 0.00 N	70.69 -2.58 0.00 N	66.32 -2.57 0.00 N	56.48 -2.18 0.00 N	54.84 -2.47 0.00 N	55.08 -2.55 0.00 N	59.95 -2.02 0.00 N	70.67 -2.03 0.00 N	69.11 -2.08 0.00 N	71.65 -2.10 0.00 N	64.00 -1.56 0.00 N	80.18 -1.23 0.00 N	128.95 -2.19 0.00 N
CHAUTAUQUA___LFGE 323629	46.72 -3.25 0.00 N	33.98 -2.66 0.00 N	39.55 -3.03 0.00 N	42.82 -3.01 0.00 N	44.29 -3.28 0.00 N	33.98 -2.94 0.00 N	32.88 -2.67 0.00 N	38.34 -3.38 0.00 N	42.68 -3.11 0.00 N	47.31 -2.32 0.00 N	54.13 -2.22 0.00 N	71.01 -2.33 0.00 N	69.74 -3.53 0.00 N	65.86 -3.02 0.00 N	56.36 -2.30 0.00 N	54.73 -2.58 0.00 N	55.59 -2.04 0.00 N	58.28 -3.69 0.00 N	68.06 -4.64 0.00 N	66.91 -4.27 0.00 N	68.46 -5.30 0.00 N	60.24 -5.32 0.00 N	75.70 -5.72 0.00 N	123.57 -7.57 0.00 N
CH_MIDHUDSON___DRP 24192	53.38 3.41 0.00 N	38.84 2.21 0.00 N	45.07 2.50 0.00 N	48.49 2.66 0.00 N	50.16 2.59 0.00 N	38.88 1.95 0.00 N	37.56 2.01 0.00 N	44.45 2.73 0.00 N	49.53 3.74 0.00 N	54.02 4.39 0.00 N	61.57 5.22 0.00 N	80.51 7.18 0.00 N	80.27 7.00 0.00 N	75.82 6.93 0.00 N	87.95 5.71 -23.58 N	79.42 5.96 -16.15 N	89.91 5.96 -26.31 N	79.98 6.45 -11.56 N	79.82 7.12 0.00 N	78.21 7.02 0.00 N	81.03 7.27 0.00 N	71.76 6.20 0.00 N	87.89 6.48 0.00 N	141.31 10.17 0.00 N
CH_MISC_IPPS 23765	53.07 3.09 0.00 N	38.67 2.03 0.00 N	44.85 2.28 0.00 N	48.23 2.40 0.00 N	49.90 2.34 0.00 N	38.71 1.78 0.00 N	37.41 1.85 0.00 N	44.23 2.51 0.00 N	49.29 3.50 0.00 N	53.74 4.11 0.00 N	61.28 4.93 0.00 N	80.04 6.71 0.00 N	79.81 6.54 0.00 N	75.40 6.51 0.00 N	88.60 5.35 -24.59 N	79.75 5.60 -16.84 N	90.69 5.62 -27.44 N	80.12 6.10 -12.06 N	79.41 6.71 0.00 N	77.79 6.60 0.00 N	80.57 6.82 0.00 N	71.36 5.80 0.00 N	87.29 5.88 0.00 N	140.27 9.13 0.00 N
CH_RES_BVR_FALLS 23983	49.77 -0.20 0.00 N	36.57 -0.07 0.00 N	42.48 -0.10 0.00 N	45.74 -0.09 0.00 N	47.52 -0.05 0.00 N	36.89 -0.04 0.00 N	35.49 -0.06 0.00 N	41.62 -0.10 0.00 N	45.55 -0.25 0.00 N	49.19 -0.44 0.00 N	55.72 -0.62 0.00 N	72.37 -0.96 0.00 N	72.22 -1.04 0.00 N	67.81 -1.07 0.00 N	57.65 -1.01 0.00 N	56.29 -1.03 0.00 N	56.63 -1.00 0.00 N	61.15 -0.81 0.00 N	71.87 -0.83 0.00 N	70.40 -0.79 0.00 N	73.14 -0.61 0.00 N	65.04 -0.52 0.00 N	80.98 -0.43 0.00 N	130.27 -0.87 0.00 N
CH_RES_NIAGARA 23895	48.39 -1.58 0.00 N	35.41 -1.23 0.00 N	41.24 -1.34 0.00 N	44.63 -1.20 0.00 N	46.39 -1.17 0.00 N	35.65 -1.28 0.00 N	34.15 -1.40 0.00 N	39.61 -2.11 0.00 N	43.29 -2.50 0.00 N	47.19 -2.44 0.00 N	53.35 -2.99 0.00 N	69.44 -3.90 0.00 N	69.26 -4.01 0.00 N	64.75 -4.13 0.00 N	55.32 -3.34 0.00 N	53.07 -4.24 0.00 N	53.56 -4.07 0.00 N	56.22 -5.75 0.00 N	65.10 -7.60 0.00 N	64.10 -7.09 0.00 N	65.56 -8.19 0.00 N	58.37 -7.18 0.00 N	74.19 -7.22 0.00 N	122.70 -8.44 0.00 N
CH_RES_SYRACUSE 23985	49.72 -0.25 0.00 N	36.33 -0.31 0.00 N	42.18 -0.40 0.00 N	45.42 -0.41 0.00 N	47.09 -0.47 0.00 N	36.52 -0.41 0.00 N	35.22 -0.33 0.00 N	41.41 -0.32 0.00 N	45.62 -0.17 0.00 N	49.72 0.09 0.00 N	56.77 0.41 0.00 N	74.06 0.72 0.00 N	73.89 0.62 0.00 N	69.62 0.73 0.00 N	59.32 0.66 0.00 N	57.71 0.39 0.00 N	58.27 0.64 0.00 N	62.32 0.35 0.00 N	72.94 0.24 0.00 N	71.46 0.27 0.00 N	73.77 0.02 0.00 N	65.24 -0.31 0.00 N	80.57 -0.84 0.00 N	130.30 -0.84 0.00 N

CLINTON_WT_PWR 323605	50.37 0.40 0.00 N	36.99 0.35 0.00 N	42.90 0.33 0.00 N	46.43 0.60 0.00 N	48.26 0.69 0.00 N	37.52 0.60 0.00 N	35.99 0.44 0.00 N	41.95 0.23 0.00 N	45.65 -0.14 0.00 N	48.98 -0.65 0.00 N	55.15 -1.20 0.00 N	71.43 -1.91 0.00 N	71.25 -2.02 0.00 N	66.88 -2.00 0.00 N	56.96 -1.70 0.00 N	55.35 -1.97 0.00 N	55.54 -2.09 0.00 N	60.50 -1.47 0.00 N	71.29 -1.40 0.00 N	69.70 -1.49 0.00 N	72.25 -1.51 0.00 N	64.50 -1.05 0.00 N	80.70 -0.71 0.00 N	130.00 -1.13 0.00 N
CLINTON___LFGE 323618	50.91 0.93 0.00 N	37.30 0.66 0.00 N	43.23 0.65 0.00 N	46.88 1.05 0.00 N	48.69 1.12 0.00 N	37.88 0.95 0.00 N	36.34 0.78 0.00 N	42.33 0.61 0.00 N	46.17 0.38 0.00 N	49.56 -0.07 0.00 N	55.72 -0.63 0.00 N	72.20 -1.13 0.00 N	71.91 -1.36 0.00 N	67.56 -1.33 0.00 N	57.51 -1.15 0.00 N	55.97 -1.34 0.00 N	56.10 -1.53 0.00 N	61.24 -0.73 0.00 N	72.20 -0.50 0.00 N	70.65 -0.54 0.00 N	73.25 -0.51 0.00 N	65.49 -0.07 0.00 N	81.80 0.39 0.00 N	132.08 0.94 0.00 N
COLONIE_LFGE___ 323577	51.45 1.48 0.00 N	37.48 0.84 0.00 N	43.65 1.08 0.00 N	46.96 1.13 0.00 N	48.60 1.04 0.00 N	37.77 0.84 0.00 N	36.58 1.03 0.00 N	43.23 1.51 0.00 N	47.97 2.18 0.00 N	52.36 2.73 0.00 N	59.60 3.25 0.00 N	77.90 4.56 0.00 N	77.94 4.67 0.00 N	73.30 4.41 0.00 N	64.17 3.63 -1.88 N	62.33 3.73 -1.29 N	63.42 3.69 -2.10 N	66.95 4.06 -0.92 N	77.46 4.76 0.00 N	76.06 4.88 0.00 N	78.93 5.17 0.00 N	70.36 4.81 0.00 N	86.32 4.91 0.00 N	139.08 7.94 0.00 N
CORNELL____ 23752	49.48 -0.49 0.00 N	36.35 -0.29 0.00 N	42.10 -0.47 0.00 N	45.37 -0.46 0.00 N	46.98 -0.59 0.00 N	36.41 -0.52 0.00 N	35.24 -0.32 0.00 N	41.51 -0.21 0.00 N	45.98 0.18 0.00 N	50.19 0.57 0.00 N	57.32 0.97 0.00 N	74.99 1.66 0.00 N	74.57 1.30 0.00 N	70.32 1.44 0.00 N	60.01 1.34 0.00 N	58.26 0.94 0.00 N	59.16 1.53 0.00 N	63.15 1.19 0.00 N	73.89 1.20 0.00 N	72.45 1.26 0.00 N	74.58 0.82 0.00 N	65.65 0.09 0.00 N	80.58 -0.83 0.00 N	129.88 -1.26 0.00 N
COXSACKIE___GT 23611	53.02 3.05 0.00 N	38.55 1.91 0.00 N	44.74 2.17 0.00 N	48.13 2.30 0.00 N	49.81 2.25 0.00 N	38.65 1.72 0.00 N	37.38 1.83 0.00 N	44.26 2.54 0.00 N	49.31 3.52 0.00 N	54.10 4.47 0.00 N	62.10 5.75 0.00 N	81.50 8.16 0.00 N	81.41 8.14 0.00 N	76.86 7.97 0.00 N	76.05 6.70 -10.68 N	71.27 6.64 -7.32 N	76.44 6.88 -11.92 N	74.45 7.24 -5.24 N	80.95 8.26 0.00 N	79.31 8.12 0.00 N	82.08 8.32 0.00 N	72.62 7.07 0.00 N	88.85 7.43 0.00 N	142.30 11.16 0.00 N
CRESCENT___HYD 24018	51.45 1.48 0.00 N	37.48 0.84 0.00 N	43.65 1.08 0.00 N	46.96 1.13 0.00 N	48.60 1.04 0.00 N	37.77 0.84 0.00 N	36.58 1.03 0.00 N	43.23 1.51 0.00 N	47.97 2.18 0.00 N	52.36 2.73 0.00 N	59.60 3.25 0.00 N	77.90 4.56 0.00 N	77.94 4.67 0.00 N	73.30 4.41 0.00 N	64.17 3.63 -1.88 N	62.33 3.73 -1.29 N	63.42 3.69 -2.10 N	66.95 4.06 -0.92 N	77.46 4.76 0.00 N	76.06 4.88 0.00 N	78.93 5.17 0.00 N	70.36 4.81 0.00 N	86.32 4.91 0.00 N	139.08 7.94 0.00 N
CRUCIBLE_METL_DRP 24180	49.72 -0.25 0.00 N	36.33 -0.31 0.00 N	42.18 -0.40 0.00 N	45.42 -0.41 0.00 N	47.09 -0.47 0.00 N	36.52 -0.41 0.00 N	35.22 -0.33 0.00 N	41.41 -0.32 0.00 N	45.62 -0.17 0.00 N	49.72 0.09 0.00 N	56.77 0.41 0.00 N	74.06 0.72 0.00 N	73.89 0.62 0.00 N	69.62 0.73 0.00 N	59.32 0.66 0.00 N	57.71 0.39 0.00 N	58.27 0.64 0.00 N	62.32 0.35 0.00 N	72.94 0.24 0.00 N	71.46 0.27 0.00 N	73.77 0.02 0.00 N	65.24 -0.31 0.00 N	80.57 -0.84 0.00 N	130.30 -0.84 0.00 N
DANC___LFGE 323619	51.79 1.82 0.00 N	37.75 1.11 0.00 N	43.73 1.16 0.00 N	47.05 1.22 0.00 N	48.83 1.26 0.00 N	37.87 0.95 0.00 N	36.62 1.07 0.00 N	43.08 1.36 0.00 N	47.31 1.52 0.00 N	51.64 2.02 0.00 N	59.27 2.92 0.00 N	77.38 4.05 0.00 N	77.29 4.03 0.00 N	72.74 3.85 0.00 N	61.98 3.32 0.00 N	60.06 2.74 0.00 N	60.86 3.23 0.00 N	65.13 3.17 0.00 N	76.38 3.69 0.00 N	74.78 3.59 0.00 N	77.64 3.88 0.00 N	68.71 3.16 0.00 N	85.03 3.62 0.00 N	135.55 4.41 0.00 N
DANSKAMMER___1 23586	53.07 3.09 0.00 N	38.67 2.03 0.00 N	44.85 2.28 0.00 N	48.23 2.40 0.00 N	49.90 2.34 0.00 N	38.71 1.78 0.00 N	37.41 1.85 0.00 N	44.23 2.51 0.00 N	49.29 3.50 0.00 N	53.74 4.11 0.00 N	61.28 4.93 0.00 N	80.04 6.71 0.00 N	79.81 6.54 0.00 N	75.40 6.51 0.00 N	88.60 5.35 -24.59 N	79.75 5.60 -16.84 N	90.69 5.62 -27.44 N	80.12 6.10 -12.06 N	79.41 6.71 0.00 N	77.79 6.60 0.00 N	80.57 6.82 0.00 N	71.36 5.80 0.00 N	87.29 5.88 0.00 N	140.27 9.13 0.00 N
DANSKAMMER___2 23589	53.07 3.09 0.00 N	38.67 2.03 0.00 N	44.85 2.28 0.00 N	48.23 2.40 0.00 N	49.90 2.34 0.00 N	38.71 1.78 0.00 N	37.41 1.85 0.00 N	44.23 2.51 0.00 N	49.29 3.50 0.00 N	53.74 4.11 0.00 N	61.28 4.93 0.00 N	80.04 6.71 0.00 N	79.81 6.54 0.00 N	75.40 6.51 0.00 N	88.60 5.35 -24.59 N	79.75 5.60 -16.84 N	90.69 5.62 -27.44 N	80.12 6.10 -12.06 N	79.41 6.71 0.00 N	77.79 6.60 0.00 N	80.57 6.82 0.00 N	71.36 5.80 0.00 N	87.29 5.88 0.00 N	140.27 9.13 0.00 N
DANSKAMMER___3 23590	53.07 3.09 0.00 N	38.67 2.03 0.00 N	44.85 2.28 0.00 N	48.23 2.40 0.00 N	49.90 2.34 0.00 N	38.71 1.78 0.00 N	37.41 1.85 0.00 N	44.23 2.51 0.00 N	49.29 3.50 0.00 N	53.74 4.11 0.00 N	61.28 4.93 0.00 N	80.04 6.71 0.00 N	79.81 6.54 0.00 N	75.40 6.51 0.00 N	88.60 5.35 -24.59 N	79.75 5.60 -16.84 N	90.69 5.62 -27.44 N	80.12 6.10 -12.06 N	79.41 6.71 0.00 N	77.79 6.60 0.00 N	80.57 6.82 0.00 N	71.36 5.80 0.00 N	87.29 5.88 0.00 N	140.27 9.13 0.00 N
DANSKAMMER___4 23591	53.07 3.09 0.00 N	38.67 2.03 0.00 N	44.85 2.28 0.00 N	48.23 2.40 0.00 N	49.90 2.34 0.00 N	38.71 1.78 0.00 N	37.41 1.85 0.00 N	44.23 2.51 0.00 N	49.29 3.50 0.00 N	53.74 4.11 0.00 N	61.28 4.93 0.00 N	80.04 6.71 0.00 N	79.81 6.54 0.00 N	75.40 6.51 0.00 N	88.60 5.35 -24.59 N	79.75 5.60 -16.84 N	90.69 5.62 -27.44 N	80.12 6.10 -12.06 N	79.41 6.71 0.00 N	77.79 6.60 0.00 N	80.57 6.82 0.00 N	71.36 5.80 0.00 N	87.29 5.88 0.00 N	140.27 9.13 0.00 N
DANSKAMMER___DIESEL 23592	53.07 3.09 0.00 N	38.67 2.03 0.00 N	44.85 2.28 0.00 N	48.23 2.40 0.00 N	49.90 2.34 0.00 N	38.71 1.78 0.00 N	37.41 1.85 0.00 N	44.23 2.51 0.00 N	49.29 3.50 0.00 N	53.74 4.11 0.00 N	61.28 4.93 0.00 N	80.04 6.71 0.00 N	79.81 6.54 0.00 N	75.40 6.51 0.00 N	88.60 5.35 -24.59 N	79.75 5.60 -16.84 N	90.69 5.62 -27.44 N	80.12 6.10 -12.06 N	79.41 6.71 0.00 N	77.79 6.60 0.00 N	80.57 6.82 0.00 N	71.36 5.80 0.00 N	87.29 5.88 0.00 N	140.27 9.13 0.00 N
DASHVILLE___HYD 23610	52.54 2.56 0.00 N	38.44 1.80 0.00 N	44.65 2.07 0.00 N	47.99 2.16 0.00 N	49.61 2.05 0.00 N	38.46 1.53 0.00 N	37.13 1.57 0.00 N	43.90 2.18 0.00 N	48.93 3.14 0.00 N	53.39 3.77 0.00 N	60.96 4.61 0.00 N	79.80 6.46 0.00 N	79.66 6.39 0.00 N	75.26 6.38 0.00 N	80.92 5.30 -16.96 N	74.49 5.57 -11.61 N	82.10 5.54 -18.92 N	76.28 6.00 -8.32 N	79.29 6.59 0.00 N	77.68 6.49 0.00 N	80.50 6.75 0.00 N	71.31 5.76 0.00 N	87.37 5.95 0.00 N	140.40 9.26 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
DELAWARE___LFGE 323621	51.71 1.73 0.00 N	37.75 1.11 0.00 N	43.89 1.32 0.00 N	47.26 1.42 0.00 N	48.96 1.39 0.00 N	37.96 1.04 0.00 N	36.58 1.03 0.00 N	43.14 1.42 0.00 N	47.80 2.01 0.00 N	52.07 2.44 0.00 N	59.37 3.02 0.00 N	77.43 4.09 0.00 N	77.16 3.90 0.00 N	72.76 3.88 0.00 N	63.28 3.19 -1.44 N	61.58 3.29 -0.99 N	62.62 3.39 -1.60 N	66.26 3.59 -0.70 N	76.77 4.07 0.00 N	75.20 4.02 0.00 N	77.92 4.16 0.00 N	68.95 3.40 0.00 N	84.88 3.47 0.00 N	136.43 5.29 0.00 N	
DOGGLEVILLE___HYD 23807	51.23 1.26 0.00 N	37.24 0.60 0.00 N	43.31 0.74 0.00 N	46.68 0.85 0.00 N	48.28 0.71 0.00 N	37.49 0.56 0.00 N	36.29 0.73 0.00 N	42.84 1.12 0.00 N	47.69 1.89 0.00 N	52.45 2.82 0.00 N	60.21 3.87 0.00 N	78.79 5.46 0.00 N	78.59 5.32 0.00 N	73.75 4.87 0.00 N	62.84 4.18 0.00 N	61.53 4.22 0.00 N	62.41 4.78 0.00 N	66.94 4.98 0.00 N	78.69 5.99 0.00 N	77.16 5.97 0.00 N	79.93 6.18 0.00 N	70.82 5.27 0.00 N	86.30 4.89 0.00 N	138.47 7.33 0.00 N	
DUNKIRK___1 23563	46.43 -3.54 0.00 N	33.80 -2.84 0.00 N	39.33 -3.24 0.00 N	42.60 -3.23 0.00 N	44.05 -3.52 0.00 N	33.80 -3.12 0.00 N	32.72 -2.83 0.00 N	38.14 -3.59 0.00 N	42.42 -3.37 0.00 N	46.99 -2.63 0.00 N	53.70 -2.65 0.00 N	70.48 -2.85 0.00 N	69.18 -4.09 0.00 N	65.35 -3.53 0.00 N	55.95 -2.71 0.00 N	54.35 -2.96 0.00 N	55.17 -2.47 0.00 N	57.82 -4.15 0.00 N	67.59 -5.11 0.00 N	66.43 -4.75 0.00 N	67.95 -5.80 0.00 N	59.78 -5.78 0.00 N	75.07 -6.35 0.00 N	122.60 -8.54 0.00 N	
DUNKIRK___2 23564	46.43 -3.54 0.00 N	33.80 -2.84 0.00 N	39.33 -3.24 0.00 N	42.60 -3.23 0.00 N	44.05 -3.52 0.00 N	33.80 -3.12 0.00 N	32.72 -2.83 0.00 N	38.14 -3.59 0.00 N	42.42 -3.37 0.00 N	46.99 -2.63 0.00 N	53.70 -2.65 0.00 N	70.48 -2.85 0.00 N	69.18 -4.09 0.00 N	65.35 -3.53 0.00 N	55.95 -2.71 0.00 N	54.35 -2.96 0.00 N	55.17 -2.47 0.00 N	57.82 -4.15 0.00 N	67.59 -5.11 0.00 N	66.43 -4.75 0.00 N	67.95 -5.80 0.00 N	59.78 -5.78 0.00 N	75.07 -6.35 0.00 N	122.60 -8.54 0.00 N	
DUNKIRK___3 23565	46.89 -3.09 0.00 N	34.13 -2.52 0.00 N	39.72 -2.85 0.00 N	43.04 -2.79 0.00 N	44.53 -3.03 0.00 N	34.17 -2.75 0.00 N	33.04 -2.52 0.00 N	38.52 -3.20 0.00 N	42.80 -2.99 0.00 N	47.34 -2.28 0.00 N	54.06 -2.29 0.00 N	70.86 -2.47 0.00 N	69.69 -3.58 0.00 N	65.75 -3.13 0.00 N	56.27 -2.39 0.00 N	54.57 -2.75 0.00 N	55.37 -2.26 0.00 N	58.10 -3.87 0.00 N	67.85 -4.85 0.00 N	66.69 -4.49 0.00 N	68.20 -5.55 0.00 N	60.04 -5.51 0.00 N	75.32 -6.09 0.00 N	123.07 -8.07 0.00 N	
DUNKIRK___4 23566	46.89 -3.09 0.00 N	34.13 -2.52 0.00 N	39.72 -2.85 0.00 N	43.04 -2.79 0.00 N	44.53 -3.03 0.00 N	34.17 -2.75 0.00 N	33.04 -2.52 0.00 N	38.52 -3.20 0.00 N	42.80 -2.99 0.00 N	47.34 -2.28 0.00 N	54.06 -2.29 0.00 N	70.86 -2.47 0.00 N	69.69 -3.58 0.00 N	65.75 -3.13 0.00 N	56.27 -2.39 0.00 N	54.57 -2.75 0.00 N	55.37 -2.26 0.00 N	58.10 -3.87 0.00 N	67.85 -4.85 0.00 N	66.69 -4.49 0.00 N	68.20 -5.55 0.00 N	60.04 -5.51 0.00 N	75.32 -6.09 0.00 N	123.07 -8.07 0.00 N	
EAST HAMPTON___GT 23717	59.62 9.64 0.00 N	43.48 6.84 0.00 N	50.13 7.56 0.00 N	53.69 7.86 0.00 N	55.31 7.75 0.00 N	42.76 5.83 0.00 N	41.49 5.94 0.00 N	50.35 8.62 0.00 N	60.37 11.33 -3.24 N	63.20 12.36 -1.21 N	71.41 15.06 0.00 N	92.40 19.07 0.00 N	91.79 18.52 0.00 N	87.47 18.58 0.00 N	105.58 15.33 -31.59 N	94.99 16.05 -21.63 N	108.92 16.03 -35.26 N	94.91 17.46 -15.49 N	91.75 19.06 0.00 N	88.79 17.60 0.00 N	91.30 17.54 0.00 N	79.93 14.37 0.00 N	101.51 17.77 -2.32 N	170.13 32.05 -6.94 N	
EAST RIVER___6 23660	54.51 4.54 0.00 N	39.63 3.00 0.00 N	45.95 3.37 0.00 N	49.45 3.62 0.00 N	51.13 3.57 0.00 N	39.58 2.65 0.00 N	38.25 2.70 0.00 N	45.33 3.61 0.00 N	50.55 4.75 0.00 N	55.20 5.57 0.00 N	62.85 6.50 0.00 N	82.11 8.78 0.00 N	81.80 8.53 0.00 N	77.31 8.43 0.00 N	97.10 6.85 -31.59 N	86.04 7.10 -21.63 N	99.93 7.05 -35.25 N	85.09 7.64 -15.49 N	81.20 8.50 0.00 N	79.60 8.41 0.00 N	82.50 8.75 0.00 N	72.93 7.38 0.00 N	89.20 7.78 0.00 N	143.30 12.16 0.00 N	
EAST RIVER___7 23524	54.51 4.54 0.00 N	39.63 3.00 0.00 N	45.95 3.37 0.00 N	49.45 3.62 0.00 N	51.13 3.57 0.00 N	39.58 2.65 0.00 N	38.25 2.70 0.00 N	45.33 3.61 0.00 N	50.55 4.75 0.00 N	55.20 5.57 0.00 N	62.85 6.50 0.00 N	82.11 8.78 0.00 N	81.80 8.53 0.00 N	77.31 8.43 0.00 N	97.10 6.85 -31.59 N	86.04 7.10 -21.63 N	99.93 7.05 -35.25 N	85.09 7.64 -15.49 N	81.20 8.50 0.00 N	79.60 8.41 0.00 N	82.50 8.75 0.00 N	72.93 7.38 0.00 N	89.20 7.78 0.00 N	143.30 12.16 0.00 N	
EAST_HAMPTON___DIESEL 23722	59.62 9.64 0.00 N	43.48 6.84 0.00 N	50.13 7.56 0.00 N	53.69 7.86 0.00 N	55.31 7.75 0.00 N	42.76 5.83 0.00 N	41.49 5.94 0.00 N	50.35 8.62 0.00 N	60.37 11.33 -3.24 N	63.20 12.36 -1.21 N	71.41 15.06 0.00 N	92.40 19.07 0.00 N	91.79 18.52 0.00 N	87.47 18.58 0.00 N	105.58 15.33 -31.59 N	94.99 16.05 -21.63 N	108.92 16.03 -35.26 N	94.91 17.46 -15.49 N	91.75 19.06 0.00 N	88.79 17.60 0.00 N	91.30 17.54 0.00 N	79.93 14.37 0.00 N	101.51 17.77 -2.32 N	170.13 32.05 -6.94 N	
EAST_RIVER___1 323558	54.53 4.55 0.00 N	39.64 3.01 0.00 N	45.98 3.41 0.00 N	49.49 3.66 0.00 N	51.16 3.59 0.00 N	39.60 2.67 0.00 N	38.26 2.71 0.00 N	45.34 3.61 0.00 N	50.58 4.79 0.00 N	55.24 5.61 0.00 N	62.90 6.56 0.00 N	82.20 8.87 0.00 N	81.87 8.60 0.00 N	77.38 8.50 0.00 N	97.19 6.94 -31.59 N	86.12 7.17 -21.63 N	100.04 7.15 -35.25 N	85.19 7.74 -15.49 N	81.29 8.59 0.00 N	79.69 8.50 0.00 N	82.58 8.83 0.00 N	72.98 7.43 0.00 N	89.30 7.88 0.00 N	143.50 12.36 0.00 N	
EAST_RIVER___2 323559	54.51 4.54 0.00 N	39.63 3.00 0.00 N	45.95 3.37 0.00 N	49.45 3.62 0.00 N	51.13 3.57 0.00 N	39.58 2.65 0.00 N	38.25 2.70 0.00 N	45.33 3.61 0.00 N	50.55 4.75 0.00 N	55.20 5.57 0.00 N	62.85 6.50 0.00 N	82.11 8.78 0.00 N	81.80 8.53 0.00 N	77.31 8.43 0.00 N	97.10 6.85 -31.59 N	86.04 7.10 -21.63 N	99.93 7.05 -35.25 N	85.09 7.64 -15.49 N	81.20 8.50 0.00 N	79.60 8.41 0.00 N	82.50 8.75 0.00 N	72.93 7.38 0.00 N	89.20 7.78 0.00 N	143.30 12.16 0.00 N	
EAST___DELAWARE_HYD 23607	51.78 1.80 0.00 N	37.79 1.15 0.00 N	43.88 1.31 0.00 N	47.24 1.41 0.00 N	48.97 1.40 0.00 N	37.95 1.03 0.00 N	36.63 1.08 0.00 N	43.38 1.65 0.00 N	48.26 2.46 0.00 N	52.79 3.16 0.00 N	60.35 4.01 0.00 N	79.07 5.73 0.00 N	78.83 5.56 0.00 N	74.40 5.52 0.00 N	80.41 4.60 -17.15 N	73.72 4.67 -11.74 N	81.61 4.84 -19.14 N	75.46 5.08 -8.41 N	78.38 5.68 0.00 N	76.79 5.60 0.00 N	79.57 5.81 0.00 N	70.40 4.84 0.00 N	86.32 4.90 0.00 N	138.38 7.24 0.00 N	
ELEC_TRO_TEK	54.01	39.55	45.87	49.31	50.90	39.40	38.05	45.35	53.97	56.46	62.67	81.53	81.28	77.00	96.48	85.72	99.37	84.91	80.80	78.90	81.79	72.35	91.10	150.06	

24086	4.04 0.00 N	2.91 0.00 N	3.29 0.00 N	3.48 0.00 N	3.34 0.00 N	2.47 0.00 N	2.49 0.00 N	3.62 0.00 N	4.94 -3.24 N	5.59 -1.24 N	6.32 0.00 N	8.19 0.00 N	8.01 0.00 N	8.12 0.00 N	6.23 -31.59 N	6.77 -21.63 N	6.49 -35.26 N	7.45 -15.49 N	8.10 0.00 N	7.71 0.00 N	8.04 0.00 N	6.80 0.00 N	7.36 -2.32 N	11.99 -6.94 N
ELLENBURG_WT_PWR 323604	50.37 0.40 0.00 N	36.99 0.35 0.00 N	42.90 0.33 0.00 N	46.43 0.60 0.00 N	48.26 0.69 0.00 N	37.52 0.60 0.00 N	35.99 0.44 0.00 N	41.95 0.23 0.00 N	45.65 -0.14 0.00 N	48.98 -0.65 0.00 N	55.15 -1.20 0.00 N	71.43 -1.91 0.00 N	71.25 -2.02 0.00 N	66.88 -2.00 0.00 N	56.96 -1.70 0.00 N	55.35 -1.97 0.00 N	55.54 -2.09 0.00 N	60.50 -1.47 0.00 N	71.29 -1.40 0.00 N	69.70 -1.49 0.00 N	72.25 -1.51 0.00 N	64.50 -1.05 0.00 N	80.70 -0.71 0.00 N	130.00 -1.13 0.00 N
EMPIRE_CC_1 323656	50.69 0.72 0.00 N	36.97 0.33 0.00 N	43.04 0.47 0.00 N	46.31 0.48 0.00 N	47.93 0.37 0.00 N	37.24 0.31 0.00 N	36.00 0.45 0.00 N	42.47 0.74 0.00 N	47.05 1.25 0.00 N	51.14 1.51 0.00 N	58.12 1.77 0.00 N	75.86 2.52 0.00 N	75.85 2.58 0.00 N	71.41 2.53 0.00 N	60.70 2.03 0.00 N	59.54 2.23 0.00 N	59.72 2.09 0.00 N	64.25 2.29 0.00 N	75.22 2.52 0.00 N	73.86 2.67 0.00 N	76.67 2.91 0.00 N	68.33 2.78 0.00 N	84.22 2.80 0.00 N	135.77 4.63 0.00 N
EMPIRE_CC_2 323658	50.69 0.72 0.00 N	36.97 0.33 0.00 N	43.04 0.47 0.00 N	46.31 0.48 0.00 N	47.93 0.37 0.00 N	37.24 0.31 0.00 N	36.00 0.45 0.00 N	42.47 0.74 0.00 N	47.05 1.25 0.00 N	51.14 1.51 0.00 N	58.12 1.77 0.00 N	75.86 2.52 0.00 N	75.85 2.58 0.00 N	71.41 2.53 0.00 N	60.70 2.03 0.00 N	59.54 2.23 0.00 N	59.72 2.09 0.00 N	64.25 2.29 0.00 N	75.22 2.52 0.00 N	73.86 2.67 0.00 N	76.67 2.91 0.00 N	68.33 2.78 0.00 N	84.22 2.80 0.00 N	135.77 4.63 0.00 N
E_CANADA_CAP_HY 24051	52.02 2.04 0.00 N	38.15 1.51 0.00 N	44.18 1.61 0.00 N	47.49 1.66 0.00 N	49.39 1.82 0.00 N	38.29 1.36 0.00 N	36.84 1.29 0.00 N	43.21 1.49 0.00 N	47.64 1.85 0.00 N	51.57 1.94 0.00 N	58.96 2.61 0.00 N	76.68 3.35 0.00 N	76.31 3.05 0.00 N	72.33 3.44 0.00 N	61.53 2.87 0.00 N	59.77 2.46 0.00 N	60.06 2.43 0.00 N	64.64 2.68 0.00 N	75.75 3.05 0.00 N	74.02 2.84 0.00 N	76.84 3.08 0.00 N	67.93 2.38 0.00 N	84.40 2.99 0.00 N	135.07 3.93 0.00 N
E_CANADA_MHWK_HY 24050	51.23 1.26 0.00 N	37.24 0.60 0.00 N	43.31 0.74 0.00 N	46.68 0.85 0.00 N	48.28 0.71 0.00 N	37.49 0.56 0.00 N	36.29 0.73 0.00 N	42.84 1.12 0.00 N	47.69 1.89 0.00 N	52.45 2.82 0.00 N	60.21 3.87 0.00 N	78.79 5.46 0.00 N	78.59 5.32 0.00 N	73.75 4.87 0.00 N	62.84 4.18 0.00 N	61.53 4.22 0.00 N	62.41 4.78 0.00 N	66.94 4.98 0.00 N	78.69 5.99 0.00 N	77.16 5.97 0.00 N	79.93 6.18 0.00 N	70.82 5.27 0.00 N	86.30 4.89 0.00 N	138.47 7.33 0.00 N
E_FISHKILL___LBMP 23776	53.34 3.37 0.00 N	38.83 2.19 0.00 N	45.05 2.48 0.00 N	48.48 2.65 0.00 N	50.15 2.58 0.00 N	38.86 1.94 0.00 N	37.55 2.00 0.00 N	44.41 2.69 0.00 N	49.46 3.67 0.00 N	53.90 4.27 0.00 N	61.39 5.04 0.00 N	80.24 6.91 0.00 N	79.97 6.70 0.00 N	75.50 6.61 0.00 N	95.85 5.42 -31.77 N	84.73 5.66 -21.76 N	98.75 5.67 -35.45 N	83.70 6.15 -15.58 N	79.50 6.80 0.00 N	77.92 6.74 0.00 N	80.76 7.01 0.00 N	71.52 5.96 0.00 N	87.63 6.22 0.00 N	140.94 9.80 0.00 N
FAR ROCKAWAY___4 23548	54.13 4.16 0.00 N	39.93 3.29 0.00 N	46.21 3.63 0.00 N	49.63 3.80 0.00 N	51.14 3.58 0.00 N	39.44 2.51 0.00 N	38.10 2.55 0.00 N	45.50 3.78 0.00 N	54.28 5.24 -3.25 N	57.13 6.03 -1.48 N	62.96 6.60 -0.01 N	81.42 8.09 0.00 N	80.53 7.26 0.00 N	76.09 7.20 0.00 N	95.58 5.33 -31.59 N	84.91 5.96 -21.63 N	98.73 5.84 -35.26 N	84.41 6.96 -15.49 N	80.29 7.60 0.00 N	77.97 6.78 0.00 N	80.67 6.92 0.00 N	71.34 5.79 0.00 N	89.56 5.82 -2.32 N	148.69 10.62 -6.94 N
FARRAGUT___LBMP 323566	54.45 4.47 0.00 N	39.60 2.96 0.00 N	45.92 3.34 0.00 N	49.44 3.61 0.00 N	51.10 3.54 0.00 N	39.55 2.63 0.00 N	38.23 2.67 0.00 N	45.27 3.55 0.00 N	50.52 4.72 0.00 N	55.16 5.53 0.00 N	62.80 6.45 0.00 N	82.05 8.72 0.00 N	81.72 8.45 0.00 N	77.24 8.36 0.00 N	97.07 6.82 -31.59 N	86.00 7.05 -21.63 N	99.92 7.03 -35.25 N	85.06 7.61 -15.49 N	81.15 8.45 0.00 N	79.55 8.36 0.00 N	82.45 8.69 0.00 N	72.87 7.32 0.00 N	89.17 7.75 0.00 N	143.24 12.11 0.00 N
FENNER___WINDPWR 24204	50.60 0.62 0.00 N	36.96 0.32 0.00 N	42.88 0.31 0.00 N	46.18 0.35 0.00 N	47.88 0.31 0.00 N	37.13 0.21 0.00 N	35.85 0.30 0.00 N	42.23 0.51 0.00 N	46.63 0.84 0.00 N	50.90 1.27 0.00 N	58.18 1.83 0.00 N	75.97 2.64 0.00 N	75.74 2.47 0.00 N	71.35 2.47 0.00 N	60.82 2.17 0.00 N	59.17 1.86 0.00 N	59.85 2.22 0.00 N	63.90 1.94 0.00 N	75.04 2.34 0.00 N	73.49 2.31 0.00 N	76.04 2.29 0.00 N	67.18 1.62 0.00 N	82.77 1.35 0.00 N	133.15 2.01 0.00 N
FIBERTEK___ENERGY 23856	49.72 -0.25 0.00 N	36.33 -0.31 0.00 N	42.18 -0.40 0.00 N	45.42 -0.41 0.00 N	47.09 -0.47 0.00 N	36.52 -0.41 0.00 N	35.22 -0.33 0.00 N	41.41 -0.32 0.00 N	45.62 -0.17 0.00 N	49.72 0.09 0.00 N	56.77 0.41 0.00 N	74.06 0.72 0.00 N	73.89 0.62 0.00 N	69.62 0.73 0.00 N	59.32 0.66 0.00 N	57.71 0.39 0.00 N	58.27 0.64 0.00 N	62.32 0.35 0.00 N	72.94 0.24 0.00 N	71.46 0.27 0.00 N	73.77 0.02 0.00 N	65.24 -0.31 0.00 N	80.57 -0.84 0.00 N	130.30 -0.84 0.00 N
FITZPATRICK____ 23598	48.67 -1.30 0.00 N	35.59 -1.05 0.00 N	41.35 -1.23 0.00 N	44.52 -1.31 0.00 N	46.18 -1.38 0.00 N	35.82 -1.11 0.00 N	34.50 -1.06 0.00 N	40.51 -1.21 0.00 N	44.50 -1.29 0.00 N	48.35 -1.28 0.00 N	54.95 -1.39 0.00 N	71.55 -1.78 0.00 N	71.44 -1.82 0.00 N	67.22 -1.67 0.00 N	57.23 -1.42 0.00 N	55.80 -1.51 0.00 N	56.18 -1.45 0.00 N	60.22 -1.75 0.00 N	70.48 -2.21 0.00 N	69.06 -2.13 0.00 N	71.41 -2.34 0.00 N	63.37 -2.19 0.00 N	78.60 -2.82 0.00 N	127.35 -3.78 0.00 N
FORT ORANGE____ 23900	51.09 1.12 0.00 N	37.28 0.64 0.00 N	43.34 0.77 0.00 N	46.61 0.78 0.00 N	48.24 0.68 0.00 N	37.38 0.46 0.00 N	36.01 0.46 0.00 N	42.50 0.78 0.00 N	47.12 1.33 0.00 N	51.34 1.71 0.00 N	58.49 2.14 0.00 N	76.47 3.14 0.00 N	76.69 3.42 0.00 N	72.29 3.40 0.00 N	64.54 2.80 -3.08 N	62.40 2.99 -2.11 N	63.86 2.79 -3.43 N	66.32 2.85 -1.51 N	75.99 3.30 0.00 N	74.76 3.57 0.00 N	77.53 3.78 0.00 N	68.92 3.37 0.00 N	84.69 3.28 0.00 N	136.29 5.16 0.00 N
FORT_DRUM_COGEN 23780	51.74 1.76 0.00 N	37.74 1.10 0.00 N	43.71 1.14 0.00 N	47.02 1.19 0.00 N	48.80 1.23 0.00 N	37.86 0.93 0.00 N	36.60 1.05 0.00 N	43.06 1.34 0.00 N	47.28 1.49 0.00 N	51.59 1.96 0.00 N	59.19 2.85 0.00 N	77.26 3.93 0.00 N	77.18 3.91 0.00 N	72.62 3.74 0.00 N	61.91 3.25 0.00 N	59.96 2.65 0.00 N	60.77 3.14 0.00 N	65.03 3.06 0.00 N	76.27 3.57 0.00 N	74.68 3.49 0.00 N	77.53 3.78 0.00 N	68.65 3.09 0.00 N	84.95 3.53 0.00 N	135.43 4.29 0.00 N

FPL FAR_ROCK_GT1 24212	54.13 4.16 0.00 N	39.93 3.29 0.00 N	46.21 3.63 0.00 N	49.63 3.80 0.00 N	51.14 3.58 0.00 N	39.44 2.51 0.00 N	38.10 2.55 0.00 N	45.50 3.78 0.00 N	54.28 5.24 -3.25 N	57.13 6.03 -1.48 N	62.96 6.60 -0.01 N	81.42 8.09 0.00 N	80.53 7.26 0.00 N	76.09 7.20 0.00 N	95.58 5.33 -31.59 N	84.91 5.96 -21.63 N	98.73 5.84 -35.26 N	84.41 6.96 -15.49 N	80.29 7.60 0.00 N	77.97 6.78 0.00 N	80.67 6.92 0.00 N	71.34 5.79 0.00 N	89.56 5.82 -2.32 N	148.69 10.62 -6.94 N
FPL FAR_ROCK_GT2 23815	54.13 4.16 0.00 N	39.93 3.29 0.00 N	46.21 3.63 0.00 N	49.63 3.80 0.00 N	51.14 3.58 0.00 N	39.44 2.51 0.00 N	38.10 2.55 0.00 N	45.50 3.78 0.00 N	54.28 5.24 -3.25 N	57.13 6.03 -1.48 N	62.96 6.60 -0.01 N	81.42 8.09 0.00 N	80.53 7.26 0.00 N	76.09 7.20 0.00 N	95.58 5.33 -31.59 N	84.91 5.96 -21.63 N	98.73 5.84 -35.26 N	84.41 6.96 -15.49 N	80.29 7.60 0.00 N	77.97 6.78 0.00 N	80.67 6.92 0.00 N	71.34 5.79 0.00 N	89.56 5.82 -2.32 N	148.69 10.62 -6.94 N
FRANKLIN_FALL_HYD 24054	50.50 0.53 0.00 N	37.12 0.48 0.00 N	43.03 0.46 0.00 N	46.47 0.64 0.00 N	48.32 0.76 0.00 N	37.58 0.65 0.00 N	36.07 0.52 0.00 N	42.11 0.39 0.00 N	45.72 -0.07 0.00 N	49.00 -0.63 0.00 N	55.34 -1.01 0.00 N	71.86 -1.48 0.00 N	71.77 -1.50 0.00 N	67.30 -1.58 0.00 N	57.30 -1.36 0.00 N	55.49 -1.82 0.00 N	55.82 -1.81 0.00 N	60.67 -1.29 0.00 N	71.55 -1.15 0.00 N	70.03 -1.16 0.00 N	72.67 -1.08 0.00 N	64.85 -0.70 0.00 N	81.32 -0.10 0.00 N	130.55 -0.59 0.00 N
FREEPORT_EQUS_GT1 23764	54.66 4.69 0.00 N	40.06 3.42 0.00 N	46.42 3.85 0.00 N	49.88 4.05 0.00 N	51.45 3.89 0.00 N	39.82 2.89 0.00 N	38.46 2.91 0.00 N	45.94 4.21 0.00 N	54.78 5.75 -3.24 N	57.42 6.53 -1.27 N	63.41 7.06 0.00 N	82.51 9.17 0.00 N	82.36 9.09 0.00 N	78.14 9.26 0.00 N	97.40 7.15 -31.59 N	86.57 7.62 -21.63 N	100.31 7.42 -35.26 N	85.92 8.47 -15.49 N	81.95 9.25 0.00 N	79.87 8.68 0.00 N	82.75 9.00 0.00 N	73.13 7.58 0.00 N	92.17 8.44 -2.32 N	152.39 14.31 -6.94 N
FULTON COGEN____ 23766	49.39 -0.59 0.00 N	36.08 -0.56 0.00 N	41.92 -0.65 0.00 N	45.15 -0.68 0.00 N	46.81 -0.75 0.00 N	36.30 -0.62 0.00 N	34.99 -0.56 0.00 N	41.11 -0.61 0.00 N	45.20 -0.59 0.00 N	49.19 -0.43 0.00 N	56.14 -0.21 0.00 N	73.16 -0.17 0.00 N	73.03 -0.24 0.00 N	68.69 -0.20 0.00 N	58.59 -0.07 0.00 N	56.99 -0.32 0.00 N	57.44 -0.19 0.00 N	61.47 -0.50 0.00 N	71.89 -0.81 0.00 N	70.51 -0.67 0.00 N	72.88 -0.87 0.00 N	64.47 -1.08 0.00 N	79.73 -1.69 0.00 N	128.91 -2.23 0.00 N
FULTON____LFGE 323630	53.38 3.41 0.00 N	38.91 2.27 0.00 N	45.03 2.46 0.00 N	48.44 2.61 0.00 N	50.32 2.76 0.00 N	39.04 2.11 0.00 N	37.69 2.14 0.00 N	44.51 2.79 0.00 N	49.51 3.72 0.00 N	54.58 4.95 0.00 N	64.13 7.79 0.00 N	83.57 10.23 0.00 N	82.97 9.70 0.00 N	78.72 9.83 0.00 N	67.13 8.47 0.00 N	64.56 7.24 0.00 N	65.84 8.21 0.00 N	70.93 8.96 0.00 N	83.37 10.68 0.00 N	81.53 10.35 0.00 N	84.66 10.90 0.00 N	74.28 8.73 0.00 N	90.64 9.23 0.00 N	142.39 11.25 0.00 N
Freeport____CT2 23818	54.66 4.69 0.00 N	40.06 3.42 0.00 N	46.42 3.85 0.00 N	49.88 4.05 0.00 N	51.45 3.89 0.00 N	39.82 2.89 0.00 N	38.46 2.91 0.00 N	45.94 4.21 0.00 N	54.78 5.75 -3.24 N	57.42 6.53 -1.27 N	63.41 7.06 0.00 N	82.51 9.17 0.00 N	82.36 9.09 0.00 N	78.14 9.26 0.00 N	97.40 7.15 -31.59 N	86.57 7.62 -21.63 N	100.31 7.42 -35.26 N	85.92 8.47 -15.49 N	81.95 9.25 0.00 N	79.87 8.68 0.00 N	82.75 9.00 0.00 N	73.13 7.58 0.00 N	92.17 8.44 -2.32 N	152.39 14.31 -6.94 N
G.F.CEMENT____DRP 24184	52.14 2.17 0.00 N	37.90 1.26 0.00 N	44.18 1.61 0.00 N	47.53 1.70 0.00 N	49.22 1.66 0.00 N	38.31 1.38 0.00 N	37.19 1.64 0.00 N	44.00 2.27 0.00 N	48.97 3.17 0.00 N	53.46 3.83 0.00 N	60.64 4.29 0.00 N	79.45 6.11 0.00 N	79.07 5.80 0.00 N	73.77 4.89 0.00 N	65.95 4.16 -3.13 N	63.47 4.01 -2.14 N	65.38 4.26 -3.49 N	69.32 5.82 -1.53 N	79.36 6.66 0.00 N	77.91 6.72 0.00 N	81.01 7.26 0.00 N	72.35 6.79 0.00 N	88.67 7.25 0.00 N	142.34 11.21 0.00 N
GARDENVILLE____LBMP 24039	48.21 -1.76 0.00 N	35.19 -1.45 0.00 N	40.94 -1.63 0.00 N	44.32 -1.52 0.00 N	46.00 -1.57 0.00 N	35.33 -1.60 0.00 N	33.97 -1.59 0.00 N	39.50 -2.22 0.00 N	43.49 -2.31 0.00 N	47.72 -1.91 0.00 N	54.19 -2.16 0.00 N	70.77 -2.56 0.00 N	70.17 -3.10 0.00 N	65.90 -2.98 0.00 N	56.37 -2.29 0.00 N	54.31 -3.00 0.00 N	54.94 -2.69 0.00 N	57.63 -4.33 0.00 N	66.96 -5.74 0.00 N	65.84 -5.34 0.00 N	67.35 -6.41 0.00 N	59.68 -5.87 0.00 N	75.36 -6.06 0.00 N	123.90 -7.24 0.00 N
GENERAL____MILLS 23808	48.39 -1.58 0.00 N	35.31 -1.32 0.00 N	41.09 -1.48 0.00 N	44.47 -1.36 0.00 N	46.17 -1.40 0.00 N	35.45 -1.47 0.00 N	34.08 -1.47 0.00 N	39.63 -2.09 0.00 N	43.63 -2.16 0.00 N	47.85 -1.77 0.00 N	54.31 -2.03 0.00 N	70.95 -2.38 0.00 N	70.43 -2.84 0.00 N	66.12 -2.77 0.00 N	56.56 -2.10 0.00 N	54.48 -2.83 0.00 N	55.11 -2.53 0.00 N	57.81 -4.16 0.00 N	67.18 -5.52 0.00 N	66.03 -5.15 0.00 N	67.55 -6.21 0.00 N	59.87 -5.69 0.00 N	75.60 -5.81 0.00 N	124.28 -6.85 0.00 N
GE_PLASTICS____DRP 24183	50.55 0.57 0.00 N	36.88 0.25 0.00 N	42.89 0.32 0.00 N	46.15 0.32 0.00 N	47.78 0.22 0.00 N	37.09 0.17 0.00 N	35.81 0.26 0.00 N	42.25 0.53 0.00 N	46.80 1.01 0.00 N	50.91 1.28 0.00 N	57.91 1.56 0.00 N	75.61 2.27 0.00 N	75.69 2.43 0.00 N	71.33 2.44 0.00 N	60.63 1.97 0.00 N	59.51 2.20 0.00 N	59.65 2.02 0.00 N	64.08 2.11 0.00 N	75.05 2.35 0.00 N	73.74 2.55 0.00 N	76.47 2.72 0.00 N	67.99 2.44 0.00 N	83.73 2.31 0.00 N	134.83 3.70 0.00 N
GILBOA____1 23756	51.34 1.37 0.00 N	37.47 0.83 0.00 N	43.67 1.10 0.00 N	46.99 1.16 0.00 N	48.66 1.09 0.00 N	37.75 0.82 0.00 N	36.32 0.77 0.00 N	42.84 1.12 0.00 N	47.47 1.68 0.00 N	51.66 2.03 0.00 N	58.78 2.43 0.00 N	76.55 3.22 0.00 N	76.39 3.12 0.00 N	71.99 3.10 0.00 N	55.28 2.52 5.90 N	56.12 2.84 4.04 N	53.83 2.78 6.58 N	62.10 3.03 2.89 N	76.05 3.36 0.00 N	74.59 3.41 0.00 N	77.27 3.51 0.00 N	68.56 3.01 0.00 N	84.43 3.02 0.00 N	135.94 4.81 0.00 N
GILBOA____2 23757	51.34 1.37 0.00 N	37.47 0.83 0.00 N	43.67 1.10 0.00 N	46.99 1.16 0.00 N	48.66 1.09 0.00 N	37.75 0.82 0.00 N	36.32 0.77 0.00 N	42.84 1.12 0.00 N	47.47 1.68 0.00 N	51.66 2.03 0.00 N	58.78 2.43 0.00 N	76.55 3.22 0.00 N	76.39 3.12 0.00 N	71.99 3.10 0.00 N	55.28 2.52 5.90 N	56.12 2.84 4.04 N	53.83 2.78 6.58 N	62.10 3.03 2.89 N	76.05 3.36 0.00 N	74.59 3.41 0.00 N	77.27 3.51 0.00 N	68.56 3.01 0.00 N	84.43 3.02 0.00 N	135.94 4.81 0.00 N
GILBOA____3 23758	51.34 1.37 0.00 N	37.47 0.83 0.00 N	43.67 1.10 0.00 N	46.99 1.16 0.00 N	48.66 1.09 0.00 N	37.75 0.82 0.00 N	36.32 0.77 0.00 N	42.84 1.12 0.00 N	47.47 1.68 0.00 N	51.66 2.03 0.00 N	58.78 2.43 0.00 N	76.55 3.22 0.00 N	76.39 3.12 0.00 N	71.99 3.10 0.00 N	55.28 2.52 5.90 N	56.12 2.84 4.04 N	53.83 2.78 6.58 N	62.10 3.03 2.89 N	76.05 3.36 0.00 N	74.59 3.41 0.00 N	77.27 3.51 0.00 N	68.56 3.01 0.00 N	84.43 3.02 0.00 N	135.94 4.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	51.34 1.37 0.00 N	37.47 0.83 0.00 N	43.67 1.10 0.00 N	46.99 1.16 0.00 N	48.66 1.09 0.00 N	37.75 0.82 0.00 N	36.32 0.77 0.00 N	42.84 1.12 0.00 N	47.47 1.68 0.00 N	51.66 2.03 0.00 N	58.78 2.43 0.00 N	76.55 3.22 0.00 N	76.39 3.12 0.00 N	71.99 3.10 0.00 N	55.28 2.52 5.90 N	56.12 2.84 4.04 N	53.83 2.78 6.58 N	62.10 3.03 2.89 N	76.05 3.36 0.00 N	74.59 3.41 0.00 N	77.27 3.51 0.00 N	68.56 3.01 0.00 N	84.43 3.02 0.00 N	135.94 4.81 0.00 N		
GILBOA___ 23599	51.34 1.37 0.00 N	37.47 0.83 0.00 N	43.67 1.10 0.00 N	46.99 1.16 0.00 N	48.66 1.09 0.00 N	37.75 0.82 0.00 N	36.32 0.77 0.00 N	42.84 1.12 0.00 N	47.47 1.68 0.00 N	51.66 2.03 0.00 N	58.78 2.43 0.00 N	76.55 3.22 0.00 N	76.39 3.12 0.00 N	71.99 3.10 0.00 N	55.28 2.52 5.90 N	56.12 2.84 4.04 N	53.83 2.78 6.58 N	62.10 3.03 2.89 N	76.05 3.36 0.00 N	74.59 3.41 0.00 N	77.27 3.51 0.00 N	68.56 3.01 0.00 N	84.43 3.02 0.00 N	135.94 4.81 0.00 N		
GINNA___ 23603	47.82 -2.16 0.00 N	34.90 -1.74 0.00 N	40.60 -1.98 0.00 N	43.77 -2.07 0.00 N	45.31 -2.26 0.00 N	35.07 -1.86 0.00 N	33.77 -1.78 0.00 N	39.56 -2.16 0.00 N	43.58 -2.21 0.00 N	47.78 -1.85 0.00 N	54.32 -2.03 -2.40 N	70.93 -2.40 0.00 N	70.87 -2.42 0.00 N	66.47 -1.90 0.00 N	56.76 -2.45 0.00 N	54.86 -2.38 0.00 N	55.25 -3.31 0.00 N	58.66 -4.45 0.00 N	68.25 -4.35 0.00 N	66.84 -4.96 0.00 N	68.80 -4.58 0.00 N	60.97 -5.52 0.00 N	75.89 -7.67 0.00 N	123.46		
GLEN PARK___ 23778	51.99 2.02 0.00 N	37.88 1.24 0.00 N	43.88 1.31 0.00 N	47.20 1.37 0.00 N	48.99 1.42 0.00 N	38.00 1.08 0.00 N	36.76 1.21 0.00 N	43.27 1.55 0.00 N	47.58 1.79 0.00 N	52.03 2.41 0.00 N	59.79 3.45 0.00 N	78.07 4.74 0.00 N	77.95 4.68 0.00 N	73.37 4.48 0.00 N	62.54 3.88 0.00 N	60.49 3.18 0.00 N	61.42 3.78 0.00 N	65.68 3.72 0.00 N	77.06 4.36 0.00 N	75.43 4.24 0.00 N	78.29 4.54 0.00 N	69.19 3.63 0.00 N	85.42 4.00 0.00 N	136.22 5.08 0.00 N		
GLENWOOD_IC_1_G5 23712	54.24 4.26 0.00 N	39.70 3.06 0.00 N	46.04 3.47 0.00 N	49.51 3.68 0.00 N	51.11 3.55 0.00 N	39.51 2.58 0.00 N	38.16 2.60 0.00 N	45.37 3.65 0.00 N	54.01 4.97 -3.24 N	56.60 5.72 -1.25 N	62.84 6.49 0.00 N	81.32 7.99 0.00 N	81.04 7.77 0.00 N	76.72 7.83 0.00 N	96.42 6.17 -31.59 N	85.61 6.67 -21.63 N	99.54 6.65 -35.26 N	84.95 7.50 -15.49 N	80.89 8.20 0.00 N	78.86 7.67 0.00 N	81.62 7.87 0.00 N	72.21 6.65 0.00 N	90.69 6.96 -2.32 N	149.73 11.65 -6.94 N		
GLENWOOD_IC_2_G1 23688	54.22 4.25 0.00 N	39.58 2.94 0.00 N	45.90 3.33 0.00 N	49.37 3.53 0.00 N	51.00 3.44 0.00 N	39.47 2.55 0.00 N	38.13 2.58 0.00 N	45.29 3.57 0.00 N	53.85 4.81 -3.24 N	56.40 5.54 -1.23 N	62.76 6.41 0.00 N	81.77 8.43 0.00 N	81.49 8.22 0.00 N	77.08 8.20 0.00 N	96.82 6.57 -31.59 N	85.82 6.88 -21.63 N	99.70 6.81 -35.26 N	85.01 7.55 -15.49 N	81.00 8.30 0.00 N	79.18 7.99 0.00 N	82.11 8.36 0.00 N	72.61 7.06 0.00 N	91.24 7.50 -2.32 N	150.11 12.03 -6.94 N		
GLENWOOD_IC_3_G1 23689	54.22 4.25 0.00 N	39.58 2.94 0.00 N	45.90 3.33 0.00 N	49.37 3.53 0.00 N	51.00 3.44 0.00 N	39.47 2.55 0.00 N	38.13 2.58 0.00 N	45.29 3.57 0.00 N	53.85 4.81 -3.24 N	56.40 5.54 -1.23 N	62.76 6.41 0.00 N	81.77 8.43 0.00 N	81.49 8.22 0.00 N	77.08 8.20 0.00 N	96.82 6.57 -31.59 N	85.82 6.88 -21.63 N	99.70 6.81 -35.26 N	85.01 7.55 -15.49 N	81.00 8.30 0.00 N	79.18 7.99 0.00 N	82.11 8.36 0.00 N	72.61 7.06 0.00 N	91.24 7.50 -2.32 N	150.11 12.03 -6.94 N		
GLENWOOD___4 23550	54.22 4.25 0.00 N	39.70 3.06 0.00 N	46.04 3.46 0.00 N	49.51 3.68 0.00 N	51.11 3.55 0.00 N	39.50 2.58 0.00 N	38.16 2.60 0.00 N	45.37 3.65 0.00 N	54.01 4.97 -3.24 N	56.60 5.73 -1.25 N	62.88 6.53 0.00 N	81.48 8.14 0.00 N	81.20 7.94 0.00 N	76.88 7.99 0.00 N	96.55 6.30 -31.59 N	85.73 6.78 -21.63 N	99.68 6.79 -35.26 N	85.10 7.64 -15.49 N	81.04 8.34 0.00 N	79.02 7.83 0.00 N	81.77 8.02 0.00 N	72.34 6.78 0.00 N	90.81 7.08 -2.32 N	149.72 11.64 -6.94 N		
GLENWOOD___5 23614	54.22 4.25 0.00 N	39.70 3.06 0.00 N	46.04 3.46 0.00 N	49.51 3.68 0.00 N	51.11 3.55 0.00 N	39.50 2.58 0.00 N	38.16 2.60 0.00 N	45.37 3.65 0.00 N	54.01 4.97 -3.24 N	56.60 5.73 -1.25 N	62.88 6.53 0.00 N	81.48 8.14 0.00 N	81.20 7.94 0.00 N	76.88 7.99 0.00 N	96.55 6.30 -31.59 N	85.73 6.78 -21.63 N	99.68 6.79 -35.26 N	85.10 7.64 -15.49 N	81.04 8.34 0.00 N	79.02 7.83 0.00 N	81.77 8.02 0.00 N	72.34 6.78 0.00 N	90.81 7.08 -2.32 N	149.72 11.64 -6.94 N		
GLOBAL GREEN_PORT_GT1 23814	60.31 10.34 0.00 N	43.80 7.16 0.00 N	50.46 7.88 0.00 N	54.08 8.25 0.00 N	55.72 8.15 0.00 N	43.08 6.16 0.00 N	41.80 6.25 0.00 N	50.74 9.01 0.00 N	60.68 11.64 -3.24 N	63.34 12.51 -1.21 N	71.79 15.44 0.00 N	92.80 19.47 0.00 N	92.04 18.77 0.00 N	87.54 18.65 0.00 N	105.47 15.22 -31.59 N	94.80 15.85 -21.63 N	108.74 15.86 -35.26 N	94.71 17.25 -15.49 N	91.56 18.86 0.00 N	88.62 17.43 0.00 N	91.17 17.42 0.00 N	79.86 14.31 0.00 N	101.59 17.85 -2.32 N	170.84 32.77 -6.94 N		
GOETHSLN___LBMP 323567	54.25 4.28 0.00 N	39.46 2.82 0.00 N	45.76 3.19 0.00 N	49.27 3.44 0.00 N	50.93 3.37 0.00 N	39.42 2.49 0.00 N	38.08 2.53 0.00 N	9.35 3.37 35.74 N	50.31 4.52 0.00 N	55.00 5.37 0.00 N	62.62 6.27 0.00 N	81.76 8.42 0.00 N	81.42 8.15 0.00 N	76.94 8.05 0.00 N	96.78 6.53 -31.59 N	85.00 6.77 -20.92 N	99.58 6.70 -35.25 N	84.78 7.33 -15.49 N	80.94 8.24 0.00 N	79.39 8.20 0.00 N	82.26 8.50 0.00 N	72.65 7.09 0.00 N	88.87 7.45 0.00 N	142.75 11.61 0.00 N		
GOUDEY___7 23579	49.95 -0.02 0.00 N	36.39 -0.25 0.00 N	42.32 -0.26 0.00 N	45.67 -0.16 0.00 N	47.25 -0.31 0.00 N	36.53 -0.40 0.00 N	35.33 -0.22 0.00 N	41.57 -0.15 0.00 N	46.21 0.42 0.00 N	50.75 1.12 0.00 N	58.00 1.65 0.00 N	75.93 2.59 0.00 N	75.16 1.90 0.00 N	71.00 2.11 0.00 N	60.57 1.91 0.00 N	59.18 1.87 0.00 N	59.91 2.28 0.00 N	63.87 1.91 0.00 N	74.92 2.23 0.00 N	73.46 2.27 0.00 N	75.65 1.90 0.00 N	66.64 1.08 0.00 N	82.09 0.67 0.00 N	132.33 1.20 0.00 N		
GOUDEY___8 23580	49.90 -0.07 0.00 N	36.35 -0.28 0.00 N	42.28 -0.29 0.00 N	45.62 -0.21 0.00 N	47.21 -0.35 0.00 N	36.49 -0.43 0.00 N	35.30 -0.26 0.00 N	41.53 -0.19 0.00 N	46.15 0.36 0.00 N	50.68 1.06 0.00 N	57.92 1.57 0.00 N	75.83 2.50 0.00 N	75.07 1.80 0.00 N	70.90 2.01 0.00 N	60.50 1.84 0.00 N	59.09 1.78 0.00 N	59.83 2.20 0.00 N	63.79 1.82 0.00 N	74.82 2.13 0.00 N	73.34 2.15 0.00 N	75.52 1.76 0.00 N	66.54 0.99 0.00 N	81.98 0.56 0.00 N	132.16 1.02 0.00 N		
GOWANUS_GT1_1	97.82	118.86	54.23	81.72	92.62	49.67	48.11	87.50	50.91	95.28	105.90	123.81	89.43	95.17	100.41	95.25	100.09	95.19	101.42	169.88	169.87	169.89	271.21	187.54		

[illegible]

GOWANUS_GT2_7 24120	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.40 6.99 -34.75 N	95.24 7.24 -30.68 N	100.10 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
GOWANUS_GT2_8 24121	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.40 6.99 -34.75 N	95.24 7.24 -30.68 N	100.10 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
GOWANUS_GT3_1 24122	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.09 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.56 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
GOWANUS_GT3_2 24123	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.09 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.56 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
GOWANUS_GT3_3 24124	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.09 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.56 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
GOWANUS_GT3_4 24125	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.09 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.56 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
GOWANUS_GT3_5																								

	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_5 24134	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.40 6.99 -34.75 N	95.24 7.24 -30.68 N	100.10 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N	
GOWANUS_GT4_6 24135	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.40 6.99 -34.75 N	95.24 7.24 -30.68 N	100.10 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N	
GOWANUS_GT4_7 24136	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.40 6.99 -34.75 N	95.24 7.24 -30.68 N	100.10 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N	
GOWANUS_GT4_8 24137	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.40 6.99 -34.75 N	95.24 7.24 -30.68 N	100.10 7.18 -35.28 N	95.19 7.88 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.87 8.84 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N	
GREENIDGE___3 23582	49.44 -0.54 0.00 N	36.23 -0.41 0.00 N	42.08 -0.49 0.00 N	45.48 -0.36 0.00 N	47.01 -0.56 0.00 N	36.27 -0.66 0.00 N	35.12 -0.44 0.00 N	41.26 -0.46 0.00 N	45.91 0.12 0.00 N	50.57 0.94 0.00 N	57.58 1.23 0.00 N	75.32 1.99 0.00 N	74.40 1.14 0.00 N	70.36 1.47 0.00 N	60.18 1.52 0.00 N	58.32 1.01 0.00 N	59.43 1.80 0.00 N	63.00 1.04 0.00 N	73.34 0.65 0.00 N	71.94 0.75 0.00 N	73.78 0.02 0.00 N	64.75 -0.81 0.00 N	79.79 -1.62 0.00 N	129.11 -2.03 0.00 N	
GREENIDGE___4 23583	49.44 -0.54 0.00 N	36.23 -0.41 0.00 N	42.08 -0.49 0.00 N	45.48 -0.36 0.00 N	47.01 -0.56 0.00 N	36.27 -0.66 0.00 N	35.12 -0.44 0.00 N	41.26 -0.46 0.00 N	45.91 0.12 0.00 N	50.57 0.94 0.00 N	57.58 1.23 0.00 N	75.32 1.99 0.00 N	74.40 1.14 0.00 N	70.36 1.47 0.00 N	60.18 1.52 0.00 N	58.32 1.01 0.00 N	59.43 1.80 0.00 N	63.00 1.04 0.00 N	73.34 0.65 0.00 N	71.94 0.75 0.00 N	73.78 0.02 0.00 N	64.75 -0.81 0.00 N	79.79 -1.62 0.00 N	129.11 -2.03 0.00 N	
GROVEVILLE___HYD 323602	53.42 3.45 0.00 N	38.90 2.26 0.00 N	45.13 2.55 0.00 N	48.54 2.71 0.00 N	50.22 2.65 0.00 N	38.94 2.01 0.00 N	37.63 2.08 0.00 N	44.51 2.79 0.00 N	49.64 3.85 0.00 N	54.15 4.52 0.00 N	61.75 5.40 0.00 N	80.67 7.33 0.00 N	80.46 7.20 0.00 N	76.03 7.14 0.00 N	89.84 5.89 -25.28 N	80.75 6.12 -17.32 N	92.01 6.16 -28.22 N	81.04 6.67 -12.40 N	80.11 7.42 0.00 N	78.47 7.28 0.00 N	81.28 7.53 0.00 N	71.91 6.35 0.00 N	87.93 6.52 0.00 N	141.25 10.11 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	50.49 0.52 0.00 N	37.07 0.42 0.00 N	42.99 0.41 0.00 N	46.28 0.45 0.00 N	48.09 0.53 0.00 N	37.37 0.45 0.00 N	36.02 0.47 0.00 N	42.23 0.51 0.00 N	45.83 0.03 0.00 N	49.15 -0.48 0.00 N	55.80 -0.55 0.00 N	72.79 -0.54 0.00 N	72.60 -0.67 0.00 N	68.09 -0.79 0.00 N	58.04 -0.62 0.00 N	56.11 -1.20 0.00 N	56.56 -1.07 0.00 N	60.84 -1.13 0.00 N	71.58 -1.11 0.00 N	70.26 -0.93 0.00 N	73.10 -0.66 0.00 N	65.22 -0.34 0.00 N	81.71 0.29 0.00 N	130.82 -0.32 0.00 N	
HARZA MOOSE___RIVER 24016	50.73 0.76 0.00 N	37.09 0.45 0.00 N	43.01 0.44 0.00 N	46.29 0.46 0.00 N	48.03 0.46 0.00 N	37.29 0.36 0.00 N	35.99 0.44 0.00 N	42.37 0.65 0.00 N	46.58 0.79 0.00 N	50.65 1.02 0.00 N	57.86 1.51 0.00 N	75.48 2.15 0.00 N	75.34 2.07 0.00 N	70.85 1.97 0.00 N	60.36 1.70 0.00 N	58.67 1.36 0.00 N	59.29 1.66 0.00 N	63.54 1.58 0.00 N	74.58 1.89 0.00 N	73.07 1.89 0.00 N	75.84 2.09 0.00 N	67.20 1.64 0.00 N	83.13 1.71 0.00 N	133.18 2.04 0.00 N	
HEMPSTEAD____ 23647	54.25 4.28 0.00 N	39.74 3.10 0.00 N	46.07 3.50 0.00 N	49.53 3.70 0.00 N	51.09 3.53 0.00 N	39.54 2.61 0.00 N	38.17 2.62 0.00 N	45.53 3.81 0.00 N	54.26 5.22 -3.24 N	56.86 5.99 -1.24 N	63.02 6.67 0.00 N	81.86 8.52 0.00 N	81.66 8.39 0.00 N	77.40 8.51 0.00 N	96.81 6.56 -31.59 N	86.02 7.07 -21.63 N	99.80 6.91 -35.26 N	85.31 7.85 -15.49 N	81.22 8.52 0.00 N	79.18 7.99 0.00 N	82.02 8.27 0.00 N	72.52 6.96 0.00 N	91.23 7.49 -2.32 N	150.58 12.50 -6.94 N	
HICKLING___1 23621	51.62 1.65 0.00 N	37.42 0.78 0.00 N	43.50 0.92 0.00 N	47.14 1.31 0.00 N	48.66 1.10 0.00 N	37.41 0.48 0.00 N	36.37 0.82 0.00 N	42.82 1.10 0.00 N	48.11 2.32 0.00 N	53.45 3.82 4.85 N	61.20 7.22 0.00 N	80.56 5.56 0.00 N	78.83 5.96 0.00 N	74.84 5.47 0.00 N	64.13 5.11 0.00 N	62.42 6.06 0.00 N	63.69 5.30 0.00 N	67.26 6.12 0.00 N	78.82 6.04 0.00 N	77.23 5.07 0.00 N	78.83 5.07 0.00 N	68.91 3.36 0.00 N	84.95 3.54 0.00 N	137.11 5.98 0.00 N	
HICKLING___2 23622	51.62 1.65 0.00 N	37.42 0.78 0.00 N	43.50 0.92 0.00 N	47.14 1.31 0.00 N	48.66 1.10 0.00 N	37.41 0.48 0.00 N	36.37 0.82 0.00 N	42.82 1.10 0.00 N	48.11 2.32 0.00 N	53.45 3.82 4.85 N	61.20 7.22 0.00 N	80.56 5.56 0.00 N	78.83 5.96 0.00 N	74.84 5.47 0.00 N	64.13 5.11 0.00 N	62.42 6.06 0.00 N	63.69 5.30 0.00 N	67.26 6.12 0.00 N	78.82 6.04 0.00 N	77.23 5.07 0.00 N	78.83 5.07 0.00 N	68.91 3.36 0.00 N	84.95 3.54 0.00 N	137.11 5.98 0.00 N	
HIGH FALLS___HY 23754	55.55 5.58 0.00 N	39.94 3.30 0.00 N	46.20 3.63 0.00 N	49.75 3.92 0.00 N	51.54 3.97 0.00 N	39.99 3.06 0.00 N	38.69 3.14 0.00 N	45.89 4.17 0.00 N	51.20 5.41 0.00 N	56.10 6.47 0.00 N	64.31 7.97 0.00 N	84.22 10.88 0.00 N	83.81 10.54 0.00 N	79.14 10.26 0.00 N	83.46 8.59 -16.21 N	76.93 8.51 -11.11 N	84.55 8.82 -18.10 N	79.21 9.29 -7.95 N	83.29 10.59 0.00 N	81.68 10.49 0.00 N	84.55 10.80 0.00 N	74.59 9.03 0.00 N	90.97 9.55 0.00 N	145.64 14.50 0.00 N	
HILLBURN___GT	54.08	39.34	45.63	49.12	50.80	39.33	37.97	44.92	50.08	54.69	62.59	82.15	81.94	77.46	93.52	83.46	96.10	83.59	81.67	80.00	82.81	72.91	88.73	142.45	

23639	4.11 0.00 N	2.71 0.00 N	3.06 0.00 N	3.29 0.00 N	3.23 0.00 N	2.40 0.00 N	2.42 0.00 N	3.20 0.00 N	4.29 0.00 N	5.06 0.00 N	6.25 0.00 N	8.82 0.00 N	8.68 0.00 N	8.57 0.00 N	7.13 -27.73 N	7.15 -18.99 N	7.52 -30.95 N	8.03 -13.60 N	8.97 0.00 N	8.82 0.00 N	9.06 0.00 N	7.36 0.00 N	7.31 0.00 N	11.31 0.00 N
HISHELDN_WT_PWR 323625	48.51 -1.46 0.00 N	35.34 -1.30 0.00 N	41.10 -1.48 0.00 N	44.55 -1.28 0.00 N	46.22 -1.34 0.00 N	35.49 -1.44 0.00 N	34.17 -1.38 0.00 N	39.82 -1.90 0.00 N	43.99 -1.80 0.00 N	48.35 -1.28 0.00 N	54.87 -1.48 0.00 N	71.60 -1.74 0.00 N	70.77 -2.50 0.00 N	66.81 -2.08 0.00 N	57.21 -1.44 0.00 N	55.28 -2.03 0.00 N	55.89 -1.74 0.00 N	58.64 -3.33 0.00 N	68.17 -4.53 0.00 N	66.91 -4.27 0.00 N	68.49 -5.26 0.00 N	60.65 -4.90 0.00 N	76.43 -4.98 0.00 N	125.52 -5.62 0.00 N
HOLTSVILLE_IC_1 23690	54.13 4.15 0.00 N	39.91 3.27 0.00 N	46.26 3.69 0.00 N	49.69 3.86 0.00 N	51.27 3.70 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	46.04 4.32 0.00 N	54.95 5.91 -3.24 N	57.27 6.44 -1.21 N	63.57 7.23 0.00 N	81.70 8.36 0.00 N	80.79 7.52 0.00 N	76.71 7.83 0.00 N	96.05 5.80 -31.59 N	85.40 6.46 -21.63 N	98.94 6.05 -35.26 N	84.59 7.14 -15.49 N	80.12 7.42 0.00 N	78.05 6.86 0.00 N	80.85 7.09 0.00 N	71.49 5.93 0.00 N	90.81 7.07 -2.32 N	151.54 13.47 -6.94 N
HOLTSVILLE_IC_10 23699	54.60 4.63 0.00 N	40.25 3.61 0.00 N	46.63 4.06 0.00 N	50.08 4.25 0.00 N	51.68 4.11 0.00 N	39.99 3.06 0.00 N	38.67 3.12 0.00 N	46.48 4.76 0.00 N	55.52 6.48 -3.24 N	58.00 7.16 -1.21 N	64.53 8.18 0.00 N	82.86 9.53 0.00 N	81.47 8.20 0.00 N	77.62 8.73 0.00 N	96.64 6.39 -31.59 N	85.89 6.94 -21.63 N	99.53 6.64 -35.26 N	85.19 7.73 -15.49 N	80.82 8.12 0.00 N	78.70 7.51 0.00 N	81.49 7.74 0.00 N	71.90 6.35 0.00 N	91.67 7.93 -2.32 N	153.11 15.03 -6.94 N
HOLTSVILLE_IC_2 23691	54.13 4.15 0.00 N	39.91 3.27 0.00 N	46.26 3.69 0.00 N	49.69 3.86 0.00 N	51.27 3.70 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	46.04 4.32 0.00 N	54.95 5.91 -3.24 N	57.27 6.44 -1.21 N	63.57 7.23 0.00 N	81.70 8.36 0.00 N	80.79 7.52 0.00 N	76.71 7.83 0.00 N	96.05 5.80 -31.59 N	85.40 6.46 -21.63 N	98.94 6.05 -35.26 N	84.59 7.14 -15.49 N	80.12 7.42 0.00 N	78.05 6.86 0.00 N	80.85 7.09 0.00 N	71.49 5.93 0.00 N	90.81 7.07 -2.32 N	151.54 13.47 -6.94 N
HOLTSVILLE_IC_3 23692	54.13 4.15 0.00 N	39.91 3.27 0.00 N	46.26 3.69 0.00 N	49.69 3.86 0.00 N	51.27 3.70 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	46.04 4.32 0.00 N	54.95 5.91 -3.24 N	57.27 6.44 -1.21 N	63.57 7.23 0.00 N	81.70 8.36 0.00 N	80.79 7.52 0.00 N	76.71 7.83 0.00 N	96.05 5.80 -31.59 N	85.40 6.46 -21.63 N	98.94 6.05 -35.26 N	84.59 7.14 -15.49 N	80.12 7.42 0.00 N	78.05 6.86 0.00 N	80.85 7.09 0.00 N	71.49 5.93 0.00 N	90.81 7.07 -2.32 N	151.54 13.47 -6.94 N
HOLTSVILLE_IC_4 23693	54.13 4.15 0.00 N	39.91 3.27 0.00 N	46.26 3.69 0.00 N	49.69 3.86 0.00 N	51.27 3.70 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	46.04 4.32 0.00 N	54.95 5.91 -3.24 N	57.27 6.44 -1.21 N	63.57 7.23 0.00 N	81.70 8.36 0.00 N	80.79 7.52 0.00 N	76.71 7.83 0.00 N	96.05 5.80 -31.59 N	85.40 6.46 -21.63 N	98.94 6.05 -35.26 N	84.59 7.14 -15.49 N	80.12 7.42 0.00 N	78.05 6.86 0.00 N	80.85 7.09 0.00 N	71.49 5.93 0.00 N	90.81 7.07 -2.32 N	151.54 13.47 -6.94 N
HOLTSVILLE_IC_5 23694	54.13 4.15 0.00 N	39.91 3.27 0.00 N	46.26 3.69 0.00 N	49.69 3.86 0.00 N	51.27 3.70 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	46.04 4.32 0.00 N	54.95 5.91 -3.24 N	57.27 6.44 -1.21 N	63.57 7.23 0.00 N	81.70 8.36 0.00 N	80.79 7.52 0.00 N	76.71 7.83 0.00 N	96.05 5.80 -31.59 N	85.40 6.46 -21.63 N	98.94 6.05 -35.26 N	84.59 7.14 -15.49 N	80.12 7.42 0.00 N	78.05 6.86 0.00 N	80.85 7.09 0.00 N	71.49 5.93 0.00 N	90.81 7.07 -2.32 N	151.54 13.47 -6.94 N
HOLTSVILLE_IC_6 23695	54.60 4.63 0.00 N	40.25 3.61 0.00 N	46.63 4.06 0.00 N	50.08 4.25 0.00 N	51.68 4.11 0.00 N	39.99 3.06 0.00 N	38.67 3.12 0.00 N	46.48 4.76 0.00 N	55.52 6.48 -3.24 N	58.00 7.16 -1.21 N	64.53 8.18 0.00 N	82.86 9.53 0.00 N	81.47 8.20 0.00 N	77.62 8.73 0.00 N	96.64 6.39 -31.59 N	85.89 6.94 -21.63 N	99.53 6.64 -35.26 N	85.19 7.73 -15.49 N	80.82 8.12 0.00 N	78.70 7.51 0.00 N	81.49 7.74 0.00 N	71.90 6.35 0.00 N	91.67 7.93 -2.32 N	153.11 15.03 -6.94 N
HOLTSVILLE_IC_7 23696	54.60 4.63 0.00 N	40.25 3.61 0.00 N	46.63 4.06 0.00 N	50.08 4.25 0.00 N	51.68 4.11 0.00 N	39.99 3.06 0.00 N	38.67 3.12 0.00 N	46.48 4.76 0.00 N	55.52 6.48 -3.24 N	58.00 7.16 -1.21 N	64.53 8.18 0.00 N	82.86 9.53 0.00 N	81.47 8.20 0.00 N	77.62 8.73 0.00 N	96.64 6.39 -31.59 N	85.89 6.94 -21.63 N	99.53 6.64 -35.26 N	85.19 7.73 -15.49 N	80.82 8.12 0.00 N	78.70 7.51 0.00 N	81.49 7.74 0.00 N	71.90 6.35 0.00 N	91.67 7.93 -2.32 N	153.11 15.03 -6.94 N
HOLTSVILLE_IC_8 23697	54.60 4.63 0.00 N	40.25 3.61 0.00 N	46.63 4.06 0.00 N	50.08 4.25 0.00 N	51.68 4.11 0.00 N	39.99 3.06 0.00 N	38.67 3.12 0.00 N	46.48 4.76 0.00 N	55.52 6.48 -3.24 N	58.00 7.16 -1.21 N	64.53 8.18 0.00 N	82.86 9.53 0.00 N	81.47 8.20 0.00 N	77.62 8.73 0.00 N	96.64 6.39 -31.59 N	85.89 6.94 -21.63 N	99.53 6.64 -35.26 N	85.19 7.73 -15.49 N	80.82 8.12 0.00 N	78.70 7.51 0.00 N	81.49 7.74 0.00 N	71.90 6.35 0.00 N	91.67 7.93 -2.32 N	153.11 15.03 -6.94 N
HOLTSVILLE_IC_9 23698	54.60 4.63 0.00 N	40.25 3.61 0.00 N	46.63 4.06 0.00 N	50.08 4.25 0.00 N	51.68 4.11 0.00 N	39.99 3.06 0.00 N	38.67 3.12 0.00 N	46.48 4.76 0.00 N	55.52 6.48 -3.24 N	58.00 7.16 -1.21 N	64.53 8.18 0.00 N	82.86 9.53 0.00 N	81.47 8.20 0.00 N	77.62 8.73 0.00 N	96.64 6.39 -31.59 N	85.89 6.94 -21.63 N	99.53 6.64 -35.26 N	85.19 7.73 -15.49 N	80.82 8.12 0.00 N	78.70 7.51 0.00 N	81.49 7.74 0.00 N	71.90 6.35 0.00 N	91.67 7.93 -2.32 N	153.11 15.03 -6.94 N
HQ_GEN_CEDARS 23644	49.79 -0.19 0.00 N	36.75 0.11 0.00 N	42.64 0.07 0.00 N	45.89 0.06 0.00 N	47.78 0.22 0.00 N	37.15 0.23 0.00 N	35.68 0.13 0.00 N	41.67 -0.06 0.00 N	45.06 -0.74 0.00 N	47.56 -2.07 0.00 N	53.68 -2.67 0.00 N	69.62 -3.71 0.00 N	69.72 -3.55 0.00 N	65.27 -3.61 0.00 N	55.61 -3.05 0.00 N	53.83 -3.48 0.00 N	54.15 -3.48 0.00 N	58.75 -3.21 0.00 N	69.24 -3.45 0.00 N	67.87 -3.32 0.00 N	70.48 -3.27 0.00 N	63.01 -2.55 0.00 N	79.44 -1.98 0.00 N	127.59 -3.55 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.40 -0.35 22.63 N	36.75 0.11 0.00 N	42.64 0.07 0.00 N	45.89 0.06 0.00 N	47.78 0.22 0.00 N	37.15 0.23 0.00 N	36.73 0.14 -1.60 N	41.08 -0.13 -2.97 N	45.06 -0.74 0.00 N	47.56 -2.07 0.00 N	53.68 -2.67 0.00 N	69.62 -3.71 0.00 N	69.72 -3.55 0.00 N	65.27 -3.61 0.00 N	55.61 -3.05 0.00 N	53.83 -3.48 0.00 N	63.32 -3.61 -3.53 N	58.75 -3.21 0.00 N	69.24 -3.45 0.00 N	67.87 -3.32 0.00 N	70.48 -3.27 0.00 N	50.06 -2.29 3.26 N	42.57 -1.23 5.45 N	19.37 -1.91 41.41 N

HQ_GEN_IMPORT 323601	27.18 -0.57 22.63 N	36.54 -0.10 0.00 N	42.45 -0.13 0.00 N	45.69 -0.14 0.00 N	47.52 -0.04 0.00 N	36.96 0.04 0.00 N	36.53 -0.07 -1.60 N	40.91 -0.31 -2.97 N	45.04 -0.75 0.00 N	48.45 -1.18 0.00 N	54.86 -1.49 0.00 N	57.00 -2.24 14.90 N	56.00 -2.16 13.40 N	56.00 -1.96 5.32 N	56.00 -2.15 18.55 N	55.43 -1.88 0.00 N	65.00 -1.93 -3.53 N	60.19 -1.78 0.00 N	70.90 -1.80 0.00 N	69.32 -1.87 0.00 N	71.90 -1.85 0.00 N	51.00 -1.35 3.26 N	0.00 -0.71 48.52 N	20.15 -1.13 41.41 N
HQ_GEN_WHEEL 23651	27.18 -0.57 22.63 N	36.54 -0.10 0.00 N	42.45 -0.13 0.00 N	45.69 -0.14 0.00 N	47.52 -0.04 0.00 N	36.96 0.04 0.00 N	36.53 -0.07 -1.60 N	40.91 -0.31 -2.97 N	45.04 -0.75 0.00 N	48.45 -1.18 0.00 N	54.86 -1.49 0.00 N	57.19 -2.15 0.00 N	71.25 -2.01 0.00 N	56.00 -1.96 5.32 N	56.97 -1.69 0.00 N	55.43 -1.88 0.00 N	65.00 -1.93 -3.53 N	60.19 -1.78 0.00 N	70.90 -1.80 0.00 N	69.32 -1.87 0.00 N	71.90 -1.85 0.00 N	51.00 -1.35 3.26 N	0.00 -0.71 48.52 N	20.15 -1.13 41.41 N
HUDSON_AVE_GT_3 23810	54.60 4.62 0.00 N	39.71 3.07 0.00 N	46.03 3.46 0.00 N	49.56 3.73 0.00 N	51.24 3.67 0.00 N	39.65 2.73 0.00 N	38.32 2.77 0.00 N	45.40 3.67 0.00 N	50.65 4.86 0.00 N	55.33 5.70 0.00 N	62.99 6.64 0.00 N	82.32 8.98 0.00 N	82.00 8.74 0.00 N	77.50 8.61 0.00 N	97.28 7.03 -31.59 N	86.22 7.28 -21.63 N	100.14 7.25 -35.25 N	85.30 7.85 -15.49 N	81.43 8.74 0.00 N	79.81 8.62 0.00 N	82.71 8.95 0.00 N	73.10 7.54 0.00 N	89.44 8.03 0.00 N	143.72 12.58 0.00 N
HUDSON_AVE_GT_4 23540	54.60 4.62 0.00 N	39.71 3.07 0.00 N	46.03 3.46 0.00 N	49.56 3.73 0.00 N	51.24 3.67 0.00 N	39.65 2.73 0.00 N	38.32 2.77 0.00 N	45.40 3.67 0.00 N	50.65 4.86 0.00 N	55.33 5.70 0.00 N	62.99 6.64 0.00 N	82.32 8.98 0.00 N	82.00 8.74 0.00 N	77.50 8.61 0.00 N	97.28 7.03 -31.59 N	86.22 7.28 -21.63 N	100.14 7.25 -35.25 N	85.30 7.85 -15.49 N	81.43 8.74 0.00 N	79.81 8.62 0.00 N	82.71 8.95 0.00 N	73.10 7.54 0.00 N	89.44 8.03 0.00 N	143.72 12.58 0.00 N
HUDSON_AVE_GT_5 23657	54.60 4.62 0.00 N	39.71 3.07 0.00 N	46.03 3.46 0.00 N	49.56 3.73 0.00 N	51.24 3.67 0.00 N	39.65 2.73 0.00 N	38.32 2.77 0.00 N	45.40 3.67 0.00 N	50.65 4.86 0.00 N	55.33 5.70 0.00 N	62.99 6.64 0.00 N	82.32 8.98 0.00 N	82.00 8.74 0.00 N	77.50 8.61 0.00 N	97.28 7.03 -31.59 N	86.22 7.28 -21.63 N	100.14 7.25 -35.25 N	85.30 7.85 -15.49 N	81.43 8.74 0.00 N	79.81 8.62 0.00 N	82.71 8.95 0.00 N	73.10 7.54 0.00 N	89.44 8.03 0.00 N	143.72 12.58 0.00 N
HUDSON_AVE_10 24168	54.44 4.47 0.00 N	39.58 2.94 0.00 N	45.87 3.30 0.00 N	49.41 3.58 0.00 N	51.08 3.52 0.00 N	39.54 2.61 0.00 N	38.21 2.65 0.00 N	45.24 3.51 0.00 N	50.46 4.67 0.00 N	55.08 5.45 0.00 N	62.63 6.28 0.00 N	80.47 8.48 1.34 N	71.83 8.15 9.59 N	76.37 8.12 0.63 N	96.86 6.62 -31.59 N	85.86 6.91 -21.63 N	99.74 6.85 -35.25 N	84.87 7.41 -15.49 N	80.89 8.19 0.00 N	79.32 8.13 0.00 N	82.25 8.50 0.00 N	72.74 7.18 0.00 N	89.09 7.68 0.00 N	143.19 12.05 0.00 N
HUNTER_MOUNT___DRP 323613	53.02 3.05 0.00 N	38.55 1.91 0.00 N	44.74 2.17 0.00 N	48.13 2.30 0.00 N	49.81 2.25 0.00 N	38.65 1.72 0.00 N	37.38 1.83 0.00 N	44.26 2.54 0.00 N	49.31 3.52 0.00 N	54.10 4.47 0.00 N	62.10 5.75 0.00 N	81.50 8.16 0.00 N	81.41 8.14 0.00 N	76.86 7.97 0.00 N	76.05 6.70 -10.68 N	71.27 6.64 -7.32 N	76.44 6.88 -11.92 N	74.45 7.24 -5.24 N	80.95 8.12 0.00 N	79.31 8.12 0.00 N	82.08 8.32 0.00 N	72.62 7.07 0.00 N	88.85 7.43 0.00 N	142.30 11.16 0.00 N
HUNTLEY___63 23557	49.14 -0.83 0.00 N	35.89 -0.75 0.00 N	41.76 -0.81 0.00 N	45.19 -0.64 0.00 N	46.93 -0.64 0.00 N	36.06 -0.86 0.00 N	34.62 -0.93 0.00 N	40.25 -1.48 0.00 N	44.16 -1.63 0.00 N	48.33 -1.30 0.00 N	54.79 -1.56 0.00 N	71.50 -1.83 0.00 N	71.13 -2.13 0.00 N	66.67 -2.22 0.00 N	56.97 -1.70 0.00 N	54.74 -2.58 0.00 N	55.28 -2.35 0.00 N	57.99 -3.97 0.00 N	67.28 -5.42 0.00 N	66.21 -4.98 0.00 N	67.72 -6.03 0.00 N	60.14 -5.41 0.00 N	76.11 -5.31 0.00 N	125.33 -5.81 0.00 N
HUNTLEY___64 23558	49.14 -0.83 0.00 N	35.89 -0.75 0.00 N	41.76 -0.81 0.00 N	45.19 -0.64 0.00 N	46.93 -0.64 0.00 N	36.06 -0.86 0.00 N	34.62 -0.93 0.00 N	40.25 -1.48 0.00 N	44.16 -1.63 0.00 N	48.33 -1.30 0.00 N	54.79 -1.56 0.00 N	71.50 -1.83 0.00 N	71.13 -2.13 0.00 N	66.67 -2.22 0.00 N	56.97 -1.70 0.00 N	54.74 -2.58 0.00 N	55.28 -2.35 0.00 N	57.99 -3.97 0.00 N	67.28 -5.42 0.00 N	66.21 -4.98 0.00 N	67.72 -6.03 0.00 N	60.14 -5.41 0.00 N	76.11 -5.31 0.00 N	125.33 -5.81 0.00 N
HUNTLEY___65 23559	49.14 -0.83 0.00 N	35.89 -0.75 0.00 N	41.76 -0.81 0.00 N	45.19 -0.64 0.00 N	46.93 -0.64 0.00 N	36.06 -0.86 0.00 N	34.62 -0.93 0.00 N	40.25 -1.48 0.00 N	44.16 -1.63 0.00 N	48.33 -1.30 0.00 N	54.79 -1.56 0.00 N	71.50 -1.83 0.00 N	71.13 -2.13 0.00 N	66.67 -2.22 0.00 N	56.97 -1.70 0.00 N	54.74 -2.58 0.00 N	55.28 -2.35 0.00 N	57.99 -3.97 0.00 N	67.28 -5.42 0.00 N	66.21 -4.98 0.00 N	67.72 -6.03 0.00 N	60.14 -5.41 0.00 N	76.11 -5.31 0.00 N	125.33 -5.81 0.00 N
HUNTLEY___66 23560	49.14 -0.83 0.00 N	35.89 -0.75 0.00 N	41.76 -0.81 0.00 N	45.19 -0.64 0.00 N	46.93 -0.64 0.00 N	36.06 -0.86 0.00 N	34.62 -0.93 0.00 N	40.25 -1.48 0.00 N	44.16 -1.63 0.00 N	48.33 -1.30 0.00 N	54.79 -1.56 0.00 N	71.50 -1.83 0.00 N	71.13 -2.13 0.00 N	66.67 -2.22 0.00 N	56.97 -1.70 0.00 N	54.74 -2.58 0.00 N	55.28 -2.35 0.00 N	57.99 -3.97 0.00 N	67.28 -5.42 0.00 N	66.21 -4.98 0.00 N	67.72 -6.03 0.00 N	60.14 -5.41 0.00 N	76.11 -5.31 0.00 N	125.33 -5.81 0.00 N
HUNTLEY___67 23561	48.05 -1.93 0.00 N	35.11 -1.53 0.00 N	40.86 -1.71 0.00 N	44.23 -1.61 0.00 N	45.93 -1.63 0.00 N	35.28 -1.64 0.00 N	33.89 -1.67 0.00 N	39.36 -2.37 0.00 N	43.19 -2.60 0.00 N	47.27 -2.36 0.00 N	53.57 -2.77 0.00 N	69.87 -3.46 0.00 N	69.43 -3.84 0.00 N	65.10 -3.79 0.00 N	55.64 -3.03 0.00 N	53.53 -3.78 0.00 N	54.08 -3.55 0.00 N	56.76 -5.20 0.00 N	65.87 -6.83 0.00 N	64.79 -6.40 0.00 N	66.27 -7.48 0.00 N	58.84 -6.72 0.00 N	74.53 -6.88 0.00 N	122.80 -8.34 0.00 N
HUNTLEY___68 23562	48.05 -1.93 0.00 N	35.11 -1.53 0.00 N	40.86 -1.71 0.00 N	44.23 -1.61 0.00 N	45.93 -1.63 0.00 N	35.28 -1.64 0.00 N	33.89 -1.67 0.00 N	39.36 -2.37 0.00 N	43.19 -2.60 0.00 N	47.27 -2.36 0.00 N	53.57 -2.77 0.00 N	69.87 -3.46 0.00 N	69.43 -3.84 0.00 N	65.10 -3.79 0.00 N	55.64 -3.03 0.00 N	53.53 -3.78 0.00 N	54.08 -3.55 0.00 N	56.76 -5.20 0.00 N	65.87 -6.83 0.00 N	64.79 -6.40 0.00 N	66.27 -7.48 0.00 N	58.84 -6.72 0.00 N	74.53 -6.88 0.00 N	122.80 -8.34 0.00 N
HYLAND___LFGE 323620	51.00 1.03 0.00 N	36.94 0.30 0.00 N	42.81 0.24 0.00 N	46.24 0.41 0.00 N	47.91 0.35 0.00 N	36.88 -0.04 0.00 N	35.63 0.07 0.00 N	41.87 0.14 0.00 N	44.83 -0.96 0.00 N	48.13 -1.50 0.00 N	54.77 -1.58 0.00 N	71.65 -1.68 0.00 N	71.04 -2.23 0.00 N	66.94 -1.95 0.00 N	57.19 -1.47 0.00 N	55.42 -1.90 0.00 N	56.12 -1.51 0.00 N	59.01 -2.96 0.00 N	68.43 -4.26 0.00 N	67.02 -4.16 0.00 N	68.66 -5.09 0.00 N	60.71 -4.85 0.00 N	76.89 -4.53 0.00 N	131.28 0.14 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
INDECK___CORINTH 23802	51.47 1.50 0.00 N	37.42 0.79 0.00 N	43.62 1.05 0.00 N	46.91 1.08 0.00 N	48.58 1.01 0.00 N	37.83 0.90 0.00 N	36.73 1.17 0.00 N	43.46 1.74 0.00 N	48.36 2.57 0.00 N	52.78 3.15 0.00 N	59.64 3.29 0.00 N	78.16 4.83 0.00 N	77.75 4.48 0.00 N	72.22 3.33 0.00 N	64.46 2.86 -2.94 N	62.09 2.77 -2.02 N	63.93 3.01 -3.28 N	68.48 5.07 -1.44 N	78.37 5.68 0.00 N	77.00 5.81 0.00 N	80.17 6.42 0.00 N	71.59 6.04 0.00 N	87.78 6.37 0.00 N	140.81 9.67 0.00 N	
INDECK___ILION 23567	50.63 0.66 0.00 N	36.98 0.34 0.00 N	42.99 0.42 0.00 N	46.30 0.47 0.00 N	47.96 0.39 0.00 N	37.23 0.30 0.00 N	35.94 0.39 0.00 N	42.32 0.60 0.00 N	46.80 1.00 0.00 N	51.12 1.50 0.00 N	58.46 2.11 0.00 N	76.28 2.95 0.00 N	76.11 2.84 0.00 N	71.52 2.63 0.00 N	60.92 2.26 0.00 N	59.51 2.20 0.00 N	60.18 2.55 0.00 N	64.60 2.64 0.00 N	75.84 3.14 0.00 N	74.30 3.11 0.00 N	76.98 3.23 0.00 N	68.23 2.68 0.00 N	83.84 2.43 0.00 N	134.80 3.66 0.00 N	
INDECK___OLEAN 23982	49.66 -0.32 0.00 N	35.72 -0.92 0.00 N	41.94 -0.63 0.00 N	45.58 -0.25 0.00 N	47.20 -0.36 0.00 N	35.61 -1.32 0.00 N	33.48 -2.08 0.00 N	38.84 -2.88 0.00 N	43.88 -1.91 0.00 N	49.18 -0.44 0.00 N	56.31 -0.04 0.00 N	72.88 -0.46 0.00 N	70.29 -2.97 0.00 N	67.43 -1.46 0.00 N	58.10 -0.56 0.00 N	56.46 -0.85 0.00 N	56.60 -1.03 0.00 N	58.78 -3.18 0.00 N	68.86 -3.84 0.00 N	66.93 -4.26 0.00 N	68.54 -5.21 0.00 N	61.33 -4.23 0.00 N	81.38 -0.04 0.00 N	133.93 2.80 0.00 N	
INDECK___OSWEGO 23783	49.08 -0.89 0.00 N	35.87 -0.78 0.00 N	41.66 -0.92 0.00 N	44.86 -0.97 0.00 N	46.53 -1.04 0.00 N	36.08 -0.84 0.00 N	34.77 -0.78 0.00 N	40.82 -0.90 0.00 N	44.87 -0.92 0.00 N	48.83 -0.80 0.00 N	55.64 -0.71 0.00 N	72.48 -0.85 0.00 N	72.38 -0.89 0.00 N	68.13 -0.76 0.00 N	58.03 -0.63 0.00 N	56.50 -0.81 0.00 N	56.97 -0.66 0.00 N	61.00 -0.96 0.00 N	71.39 -1.31 0.00 N	69.95 -1.24 0.00 N	72.36 -1.39 0.00 N	64.11 -1.45 0.00 N	79.39 -2.03 0.00 N	128.45 -2.68 0.00 N	
INDECK___YERKES 23781	49.14 -0.83 0.00 N	35.89 -0.75 0.00 N	41.76 -0.81 0.00 N	45.19 -0.64 0.00 N	46.93 -0.64 0.00 N	36.06 -0.86 0.00 N	34.62 -0.93 0.00 N	40.25 -1.48 0.00 N	44.16 -1.63 0.00 N	48.33 -1.30 0.00 N	54.79 -1.56 0.00 N	71.50 -1.83 0.00 N	71.13 -2.13 0.00 N	66.67 -2.22 0.00 N	56.97 -1.70 0.00 N	54.74 -2.58 0.00 N	55.28 -2.35 0.00 N	57.99 -3.97 0.00 N	67.28 -5.42 0.00 N	66.21 -4.98 0.00 N	67.72 -6.03 0.00 N	60.14 -5.41 0.00 N	76.11 -5.31 0.00 N	125.33 -5.81 0.00 N	
INDIAN POINT___GT_1 24139	53.78 3.80 0.00 N	39.14 2.49 0.00 N	45.39 2.82 0.00 N	48.85 3.02 0.00 N	50.53 2.97 0.00 N	39.14 2.21 0.00 N	37.80 2.25 0.00 N	44.75 3.02 0.00 N	49.89 4.09 0.00 N	54.40 4.77 0.00 N	61.97 5.62 0.00 N	81.09 7.76 0.00 N	80.84 7.57 0.00 N	76.38 7.49 0.00 N	95.88 6.15 -31.07 N	85.01 6.42 -21.28 N	98.77 6.47 -34.67 N	84.20 7.00 -15.24 N	80.42 7.72 0.00 N	78.80 7.61 0.00 N	81.63 7.88 0.00 N	72.17 6.61 0.00 N	88.25 6.84 0.00 N	141.80 10.66 0.00 N	
INDIAN POINT___GT_2 23659	53.78 3.80 0.00 N	39.14 2.49 0.00 N	45.39 2.82 0.00 N	48.85 3.02 0.00 N	50.53 2.97 0.00 N	39.14 2.21 0.00 N	37.80 2.25 0.00 N	44.75 3.02 0.00 N	49.89 4.09 0.00 N	54.40 4.77 0.00 N	61.97 5.62 0.00 N	81.09 7.76 0.00 N	80.84 7.57 0.00 N	76.38 7.49 0.00 N	95.88 6.15 -31.07 N	85.01 6.42 -21.28 N	98.77 6.47 -34.67 N	84.20 7.00 -15.24 N	80.42 7.72 0.00 N	78.80 7.61 0.00 N	81.63 7.88 0.00 N	72.17 6.61 0.00 N	88.25 6.84 0.00 N	141.80 10.66 0.00 N	
INDIAN POINT___GT_3 24019	53.78 3.80 0.00 N	39.14 2.49 0.00 N	45.39 2.82 0.00 N	48.85 3.02 0.00 N	50.53 2.97 0.00 N	39.14 2.21 0.00 N	37.80 2.25 0.00 N	44.75 3.02 0.00 N	49.89 4.09 0.00 N	54.40 4.77 0.00 N	61.97 5.62 0.00 N	81.09 7.76 0.00 N	80.84 7.57 0.00 N	76.38 7.49 0.00 N	95.88 6.15 -31.07 N	85.01 6.42 -21.28 N	98.77 6.47 -34.67 N	84.20 7.00 -15.24 N	80.42 7.72 0.00 N	78.80 7.61 0.00 N	81.63 7.88 0.00 N	72.17 6.61 0.00 N	88.25 6.84 0.00 N	141.80 10.66 0.00 N	
INDIAN POINT___2 23530	53.70 3.73 0.00 N	39.08 2.44 0.00 N	45.34 2.76 0.00 N	48.79 2.96 0.00 N	50.46 2.89 0.00 N	39.08 2.15 0.00 N	37.74 2.19 0.00 N	44.67 2.94 0.00 N	49.79 4.00 0.00 N	54.28 4.66 0.00 N	61.82 5.47 0.00 N	80.93 7.60 0.00 N	80.70 7.43 0.00 N	76.24 7.35 0.00 N	94.66 6.03 -29.97 N	84.16 6.32 -20.53 N	97.45 6.37 -33.45 N	83.56 6.89 -14.70 N	80.30 7.61 0.00 N	78.68 7.50 0.00 N	81.51 7.76 0.00 N	72.03 6.47 0.00 N	88.05 6.63 0.00 N	141.46 10.32 0.00 N	
INDIAN POINT___3 23531	53.58 3.60 0.00 N	38.99 2.35 0.00 N	45.23 2.65 0.00 N	48.68 2.84 0.00 N	50.35 2.78 0.00 N	38.99 2.07 0.00 N	37.66 2.11 0.00 N	44.57 2.85 0.00 N	49.69 3.90 0.00 N	54.16 4.53 0.00 N	61.67 5.32 0.00 N	80.72 7.38 0.00 N	80.47 7.20 0.00 N	76.02 7.14 0.00 N	95.66 5.85 -31.15 N	84.77 6.12 -21.33 N	98.56 6.17 -34.76 N	83.93 6.69 -15.27 N	80.06 7.36 0.00 N	78.43 7.25 0.00 N	81.27 7.52 0.00 N	71.84 6.29 0.00 N	87.87 6.46 0.00 N	141.20 10.06 0.00 N	
IP CORINTH___1 23988	51.90 1.92 0.00 N	37.72 1.08 0.00 N	43.96 1.39 0.00 N	47.27 1.44 0.00 N	48.94 1.38 0.00 N	38.11 1.18 0.00 N	36.99 1.44 0.00 N	43.76 2.04 0.00 N	48.75 2.95 0.00 N	53.24 3.61 0.00 N	60.26 3.91 0.00 N	78.59 5.26 0.00 N	77.96 4.69 0.00 N	72.24 3.36 0.00 N	64.46 2.86 -2.94 N	62.09 2.77 -2.02 N	63.97 3.06 -3.28 N	68.53 5.12 -1.44 N	78.86 6.16 0.00 N	77.72 6.53 0.00 N	81.03 7.28 0.00 N	72.28 6.73 0.00 N	88.57 7.16 0.00 N	142.08 10.94 0.00 N	
IP___TICONDEROGA 23804	53.64 3.67 0.00 N	39.03 2.38 0.00 N	45.68 3.11 0.00 N	49.14 3.31 0.00 N	50.94 3.37 0.00 N	39.71 2.79 0.00 N	38.70 3.15 0.00 N	45.77 4.05 0.00 N	50.91 5.11 0.00 N	55.36 5.73 0.00 N	62.84 6.49 0.00 N	81.87 8.54 0.00 N	81.19 7.92 0.00 N	76.08 7.20 0.00 N	70.39 6.06 -5.67 N	66.90 5.70 -3.88 N	69.92 5.96 -6.33 N	71.84 7.10 -2.78 N	81.05 8.35 0.00 N	79.65 8.47 0.00 N	82.88 9.13 0.00 N	74.58 9.02 0.00 N	91.64 10.23 0.00 N	147.52 16.38 0.00 N	
JARVIS____ 23743	50.16 0.19 0.00 N	36.71 0.07 0.00 N	42.66 0.09 0.00 N	45.94 0.10 0.00 N	47.66 0.10 0.00 N	37.00 0.08 0.00 N	35.63 0.07 0.00 N	41.89 0.17 0.00 N	46.08 0.28 0.00 N	50.04 0.41 0.00 N	56.88 0.53 0.00 N	74.06 0.73 0.00 N	73.93 0.66 0.00 N	69.54 0.65 0.00 N	59.19 0.53 0.00 N	57.88 0.57 0.00 N	58.24 0.61 0.00 N	62.60 0.64 0.00 N	73.44 0.74 0.00 N	71.96 0.77 0.00 N	74.56 0.81 0.00 N	66.19 0.64 0.00 N	82.00 0.58 0.00 N	132.04 0.90 0.00 N	
JENNISON___1	51.82	37.78	43.89	47.36	49.06	37.98	36.75	43.45	48.32	53.08	60.98	79.79	79.18	74.58	63.45	61.86	62.85	67.27	78.92	77.31	79.87	70.26	85.80	138.00	

23625	1.85 0.00 N	1.14 0.00 N	1.32 0.00 N	1.53 0.00 N	1.49 0.00 N	1.06 0.00 N	1.19 0.00 N	1.72 0.00 N	2.53 0.00 N	3.45 0.00 N	4.63 0.00 N	6.45 0.00 N	5.92 0.00 N	5.70 0.00 N	4.79 0.00 N	4.55 0.00 N	5.22 0.00 N	5.31 0.00 N	6.22 0.00 N	6.13 0.00 N	6.12 0.00 N	4.71 0.00 N	4.38 0.00 N	6.86 0.00 N
JENNISON____ 23626	51.74 1.77 0.00 N	37.75 1.11 0.00 N	43.83 1.26 0.00 N	47.29 1.46 0.00 N	49.00 1.43 0.00 N	37.94 1.01 0.00 N	36.70 1.15 0.00 N	43.39 1.67 0.00 N	48.25 2.45 0.00 N	52.99 3.36 0.00 N	60.87 4.52 0.00 N	79.64 6.31 0.00 N	79.04 5.77 0.00 N	74.44 5.56 0.00 N	63.33 4.67 0.00 N	61.74 4.43 0.00 N	62.74 5.11 0.00 N	67.15 5.18 0.00 N	78.78 6.08 0.00 N	77.18 5.99 0.00 N	79.72 5.97 0.00 N	70.13 4.58 0.00 N	85.66 4.25 0.00 N	137.80 6.66 0.00 N
KEDC PORT_JEFF_GT2 24210	54.18 4.21 0.00 N	40.04 3.40 0.00 N	46.44 3.87 0.00 N	49.90 4.07 0.00 N	51.49 3.92 0.00 N	39.84 2.92 0.00 N	38.53 2.98 0.00 N	46.30 4.57 0.00 N	55.25 6.22 -3.24 N	57.54 6.71 -1.21 N	63.55 7.20 0.00 N	81.50 8.17 0.00 N	80.61 7.34 0.00 N	76.79 7.90 0.00 N	96.07 5.82 -31.59 N	85.39 6.44 -21.63 N	99.00 6.11 -35.26 N	84.64 7.18 -15.49 N	80.23 7.54 0.00 N	78.20 7.01 0.00 N	80.99 7.24 0.00 N	71.51 5.95 0.00 N	90.85 7.11 -2.32 N	152.00 13.92 -6.94 N
KEDC PORT_JEFF_GT3 24211	54.18 4.21 0.00 N	40.04 3.40 0.00 N	46.44 3.87 0.00 N	49.90 4.07 0.00 N	51.49 3.92 0.00 N	39.84 2.92 0.00 N	38.53 2.98 0.00 N	46.30 4.57 0.00 N	55.25 6.22 -3.24 N	57.54 6.71 -1.21 N	63.55 7.20 0.00 N	81.50 8.17 0.00 N	80.61 7.34 0.00 N	76.79 7.90 0.00 N	96.07 5.82 -31.59 N	85.39 6.44 -21.63 N	99.00 6.11 -35.26 N	84.64 7.18 -15.49 N	80.23 7.54 0.00 N	78.20 7.01 0.00 N	80.99 7.24 0.00 N	71.51 5.95 0.00 N	90.85 7.11 -2.32 N	152.00 13.92 -6.94 N
KEDC_GLWD_GT4 24219	54.24 4.26 0.00 N	39.70 3.06 0.00 N	46.04 3.47 0.00 N	49.51 3.68 0.00 N	51.11 3.55 0.00 N	39.51 2.58 0.00 N	38.16 2.60 0.00 N	45.37 3.65 0.00 N	54.01 4.97 -3.24 N	56.60 5.72 -1.25 N	62.84 6.49 0.00 N	81.32 7.99 0.00 N	81.04 7.77 0.00 N	76.72 7.83 0.00 N	96.42 6.17 -31.59 N	85.61 6.67 -21.63 N	99.54 6.65 -35.26 N	84.95 7.50 -15.49 N	80.89 8.20 0.00 N	78.86 7.67 0.00 N	81.62 7.87 0.00 N	72.21 6.65 0.00 N	90.69 6.96 -2.32 N	149.73 11.65 -6.94 N
KEDC_GLWD_GT5 24220	54.24 4.26 0.00 N	39.70 3.06 0.00 N	46.04 3.47 0.00 N	49.51 3.68 0.00 N	51.11 3.55 0.00 N	39.51 2.58 0.00 N	38.16 2.60 0.00 N	45.37 3.65 0.00 N	54.01 4.97 -3.24 N	56.60 5.72 -1.25 N	62.84 6.49 0.00 N	81.32 7.99 0.00 N	81.04 7.77 0.00 N	76.72 7.83 0.00 N	96.42 6.17 -31.59 N	85.61 6.67 -21.63 N	99.54 6.65 -35.26 N	84.95 7.50 -15.49 N	80.89 8.20 0.00 N	78.86 7.67 0.00 N	81.62 7.87 0.00 N	72.21 6.65 0.00 N	90.69 6.96 -2.32 N	149.73 11.65 -6.94 N
KENSICO____ 23655	53.97 3.99 0.00 N	39.28 2.64 0.00 N	45.57 2.99 0.00 N	49.03 3.20 0.00 N	50.71 3.14 0.00 N	39.26 2.34 0.00 N	37.93 2.38 0.00 N	44.93 3.20 0.00 N	50.10 4.31 0.00 N	54.64 5.01 0.00 N	62.23 5.88 0.00 N	81.36 8.03 0.00 N	81.09 7.82 0.00 N	76.61 7.73 0.00 N	96.57 6.34 -31.57 N	85.51 6.58 -21.62 N	99.48 6.60 -35.24 N	84.62 7.17 -15.48 N	80.64 7.94 0.00 N	79.01 7.82 0.00 N	81.86 8.11 0.00 N	72.38 6.82 0.00 N	88.57 7.15 0.00 N	142.36 11.22 0.00 N
KIAC_JFK_GT1 23816	54.55 4.58 0.00 N	40.10 3.01 -0.45 N	45.95 3.38 0.00 N	49.54 3.71 0.00 N	51.23 3.66 0.00 N	39.67 2.74 0.00 N	38.32 2.77 0.00 N	45.33 3.61 0.00 N	50.51 4.72 0.00 N	55.03 5.40 0.00 N	62.34 5.99 0.00 N	80.04 8.04 1.34 N	71.20 7.53 9.59 N	75.97 7.72 0.63 N	96.57 6.32 -31.59 N	85.71 6.76 -21.63 N	99.50 6.61 -35.25 N	84.56 7.11 -15.49 N	80.46 7.76 0.00 N	78.97 7.78 0.00 N	82.00 8.25 0.00 N	72.62 7.06 0.00 N	89.15 7.73 0.00 N	143.40 12.27 0.00 N
KIAC_JFK_GT2 23817	54.55 4.58 0.00 N	40.10 3.01 -0.45 N	45.95 3.38 0.00 N	49.54 3.71 0.00 N	51.23 3.66 0.00 N	39.67 2.74 0.00 N	38.32 2.77 0.00 N	45.33 3.61 0.00 N	50.51 4.72 0.00 N	55.03 5.40 0.00 N	62.34 5.99 0.00 N	80.04 8.04 1.34 N	71.20 7.53 9.59 N	75.97 7.72 0.63 N	96.57 6.32 -31.59 N	85.71 6.76 -21.63 N	99.50 6.61 -35.25 N	84.56 7.11 -15.49 N	80.46 7.76 0.00 N	78.97 7.78 0.00 N	82.00 8.25 0.00 N	72.62 7.06 0.00 N	89.15 7.73 0.00 N	143.40 12.27 0.00 N
KINTIGH____ 23543	47.60 -2.37 0.00 N	34.82 -1.82 0.00 N	40.59 -1.98 0.00 N	43.83 -2.00 0.00 N	45.47 -2.09 0.00 N	35.03 -1.89 0.00 N	33.61 -1.94 0.00 N	39.10 -2.62 0.00 N	42.80 -2.99 0.00 N	46.64 -2.98 0.00 N	52.84 -3.51 0.00 N	68.82 -4.52 0.00 N	68.69 -4.58 0.00 N	64.30 -4.59 0.00 N	54.91 -3.75 0.00 N	52.82 -4.49 0.00 N	53.27 -4.36 0.00 N	56.16 -5.80 0.00 N	65.17 -7.52 0.00 N	64.07 -7.12 0.00 N	65.71 -8.04 0.00 N	58.44 -7.11 0.00 N	73.84 -7.58 0.00 N	121.46 -9.68 0.00 N
LEDERLE____ 23769	54.28 4.31 0.00 N	39.49 2.85 0.00 N	45.78 3.21 0.00 N	49.27 3.44 0.00 N	50.97 3.40 0.00 N	39.47 2.55 0.00 N	38.11 2.55 0.00 N	45.09 3.37 0.00 N	50.29 4.49 0.00 N	54.90 5.27 0.00 N	62.79 6.44 0.00 N	82.41 9.07 0.00 N	82.20 8.93 0.00 N	77.69 8.81 0.00 N	94.82 7.35 -28.81 N	84.45 7.41 -19.73 N	97.50 7.71 -32.15 N	84.36 8.27 -14.13 N	81.93 9.23 0.00 N	80.24 9.05 0.00 N	83.07 9.32 0.00 N	73.20 7.64 0.00 N	89.12 7.71 0.00 N	143.04 11.90 0.00 N
LINDEN COGEN____ 23786	54.21 4.23 0.00 N	39.43 2.78 0.00 N	45.73 3.16 0.00 N	49.24 3.41 0.00 N	50.89 3.33 0.00 N	39.40 2.47 0.00 N	38.05 2.50 0.00 N	-7.56 3.33 52.61 N	50.26 4.47 0.01 N	54.97 5.34 0.00 N	62.55 6.20 0.00 N	81.67 8.34 0.00 N	81.33 8.06 0.00 N	76.87 7.98 0.00 N	96.72 6.47 -31.59 N	84.60 6.71 -20.59 N	99.52 6.63 -35.25 N	84.70 7.24 -15.49 N	80.85 8.16 0.00 N	79.28 8.09 0.00 N	82.16 8.41 0.00 N	72.57 7.02 0.00 N	88.78 7.37 0.00 N	142.59 11.45 0.00 N
LIPA_MISC_IPP 23656	54.08 4.11 0.00 N	39.87 3.23 0.00 N	46.18 3.61 0.00 N	49.60 3.77 0.00 N	51.16 3.60 0.00 N	39.60 2.67 0.00 N	38.30 2.75 0.00 N	46.06 4.34 0.00 N	55.05 6.01 -3.24 N	57.39 6.56 -1.21 N	63.85 7.50 0.00 N	81.46 8.13 0.00 N	80.69 7.42 0.00 N	76.67 7.79 0.00 N	96.00 5.75 -31.59 N	85.35 6.40 -21.63 N	98.94 6.05 -35.26 N	84.55 7.09 -15.49 N	79.99 7.30 0.00 N	77.85 6.66 0.00 N	80.61 6.86 0.00 N	71.19 5.64 0.00 N	90.49 6.75 -2.32 N	151.87 13.79 -6.94 N
LITTLE FALLS____HYD 24013	51.23 1.26 0.00 N	37.24 0.60 0.00 N	43.31 0.74 0.00 N	46.68 0.85 0.00 N	48.28 0.71 0.00 N	37.49 0.56 0.00 N	36.29 0.73 0.00 N	42.84 1.12 0.00 N	47.69 1.89 0.00 N	52.45 2.82 0.00 N	60.21 3.87 0.00 N	78.79 5.46 0.00 N	78.59 5.32 0.00 N	73.75 4.87 0.00 N	62.84 4.18 0.00 N	61.53 4.22 0.00 N	62.41 4.78 0.00 N	66.94 4.98 0.00 N	78.69 5.99 0.00 N	77.16 5.97 0.00 N	79.93 6.18 0.00 N	70.82 5.27 0.00 N	86.30 4.89 0.00 N	138.47 7.33 0.00 N

LI_NEWBRDGE___DRP 323616	53.95 3.97 0.00 N	39.57 2.93 0.00 N	45.86 3.29 0.00 N	49.29 3.45 0.00 N	50.86 3.30 0.00 N	39.37 2.44 0.00 N	38.01 2.46 0.00 N	45.39 3.66 0.00 N	54.05 5.02 -3.24 N	56.50 5.68 -1.20 N	62.77 6.42 0.00 N	81.45 8.12 0.00 N	81.16 7.89 0.00 N	76.95 8.07 0.00 N	96.39 6.14 -31.59 N	85.62 6.67 -21.63 N	99.29 6.40 -35.26 N	84.87 7.42 -15.49 N	80.70 8.01 0.00 N	78.70 7.51 0.00 N	81.58 7.82 0.00 N	72.11 6.55 0.00 N	90.79 7.05 -2.32 N	149.85 11.78 -6.94 N
LONG_LAKE_PHOENIX 24014	49.41 -0.56 0.00 N	36.10 -0.55 0.00 N	41.94 -0.63 0.00 N	45.17 -0.67 0.00 N	46.84 -0.73 0.00 N	36.31 -0.62 0.00 N	35.01 -0.55 0.00 N	41.13 -0.59 0.00 N	45.22 -0.57 0.00 N	49.23 -0.39 0.00 N	56.17 -0.18 0.00 N	73.22 -0.11 0.00 N	73.07 -0.19 0.00 N	68.75 -0.14 0.00 N	58.63 -0.03 0.00 N	57.03 -0.28 0.00 N	57.48 -0.15 0.00 N	61.52 -0.44 0.00 N	71.97 -0.73 0.00 N	70.57 -0.61 0.00 N	72.94 -0.81 0.00 N	64.53 -1.03 0.00 N	79.79 -1.62 0.00 N	128.99 -2.15 0.00 N
LOVETT___3 23632	53.46 3.49 0.00 N	38.92 2.28 0.00 N	45.14 2.56 0.00 N	48.58 2.75 0.00 N	50.26 2.69 0.00 N	38.92 1.99 0.00 N	37.57 2.02 0.00 N	44.45 2.73 0.00 N	49.53 3.74 0.00 N	53.94 4.31 0.00 N	61.34 5.00 0.00 N	80.38 7.04 0.00 N	80.14 6.87 0.00 N	75.69 6.81 0.00 N	93.43 5.58 -29.18 N	83.21 5.91 -19.99 N	96.14 5.94 -32.57 N	82.72 6.45 -14.31 N	79.76 7.06 0.00 N	78.16 6.97 0.00 N	80.98 7.22 0.00 N	71.56 6.00 0.00 N	87.44 6.02 0.00 N	140.48 9.34 0.00 N
LOVETT___4 23642	53.85 3.88 0.00 N	39.18 2.54 0.00 N	45.45 2.88 0.00 N	48.91 3.08 0.00 N	50.60 3.03 0.00 N	39.18 2.25 0.00 N	37.83 2.28 0.00 N	44.77 3.05 0.00 N	49.90 4.11 0.00 N	54.39 4.76 0.00 N	61.89 5.54 0.00 N	81.12 7.78 0.00 N	80.89 7.62 0.00 N	76.43 7.54 0.00 N	94.08 6.21 -29.21 N	83.84 6.51 -20.01 N	96.81 6.57 -32.60 N	83.39 7.10 -14.32 N	80.53 7.84 0.00 N	78.91 7.72 0.00 N	81.73 7.97 0.00 N	72.20 6.64 0.00 N	88.22 6.80 0.00 N	141.67 10.53 0.00 N
LOVETT___5 23593	53.85 3.88 0.00 N	39.18 2.54 0.00 N	45.45 2.88 0.00 N	48.91 3.08 0.00 N	50.60 3.03 0.00 N	39.18 2.25 0.00 N	37.83 2.28 0.00 N	44.77 3.05 0.00 N	49.90 4.11 0.00 N	54.39 4.76 0.00 N	61.89 5.54 0.00 N	81.12 7.78 0.00 N	80.89 7.62 0.00 N	76.43 7.54 0.00 N	94.08 6.21 -29.21 N	83.84 6.51 -20.01 N	96.81 6.57 -32.60 N	83.39 7.10 -14.32 N	80.53 7.84 0.00 N	78.91 7.72 0.00 N	81.73 7.97 0.00 N	72.20 6.64 0.00 N	88.22 6.80 0.00 N	141.67 10.53 0.00 N
LOWER_RAQUET___HYD 24057	49.82 -0.16 0.00 N	36.75 0.11 0.00 N	42.63 0.06 0.00 N	45.92 0.08 0.00 N	47.80 0.24 0.00 N	37.18 0.25 0.00 N	35.74 0.18 0.00 N	41.77 0.04 0.00 N	44.83 -0.96 0.00 N	47.39 -2.24 0.00 N	53.27 -3.07 0.00 N	69.41 -3.92 0.00 N	69.43 -3.84 0.00 N	65.00 -3.89 0.00 N	55.36 -3.30 0.00 N	53.48 -3.83 0.00 N	53.65 -3.98 0.00 N	58.06 -3.91 0.00 N	68.49 -4.20 0.00 N	67.31 -3.87 0.00 N	70.01 -3.75 0.00 N	62.83 -2.73 0.00 N	79.68 -1.73 0.00 N	127.75 -3.39 0.00 N
LOWER___HUDSON 24059	51.45 1.48 0.00 N	37.48 0.84 0.00 N	43.65 1.08 0.00 N	46.96 1.13 0.00 N	48.60 1.04 0.00 N	37.77 0.84 0.00 N	36.58 1.03 0.00 N	43.23 1.51 0.00 N	47.97 2.18 0.00 N	52.36 2.73 0.00 N	59.60 3.25 0.00 N	77.90 4.56 0.00 N	77.94 4.67 0.00 N	73.30 4.41 0.00 N	64.17 3.63 -1.88 N	62.33 3.73 -1.29 N	63.42 3.69 -2.10 N	66.95 4.06 -0.92 N	77.46 4.76 0.00 N	76.06 4.88 0.00 N	78.93 5.17 0.00 N	70.36 4.81 0.00 N	86.32 4.91 0.00 N	139.08 7.94 0.00 N
LWR___OSWEGATCHIE_HYD 23850	50.49 0.52 0.00 N	37.07 0.42 0.00 N	42.99 0.41 0.00 N	46.28 0.45 0.00 N	48.09 0.53 0.00 N	37.37 0.45 0.00 N	36.02 0.47 0.00 N	42.23 0.51 0.00 N	45.83 0.03 0.00 N	49.15 -0.48 0.00 N	55.80 -0.55 0.00 N	72.79 -0.54 0.00 N	72.60 -0.67 0.00 N	68.09 -0.79 0.00 N	58.04 -0.62 0.00 N	56.11 -1.20 0.00 N	56.56 -1.07 0.00 N	60.84 -1.13 0.00 N	71.58 -1.11 0.00 N	70.26 -0.93 0.00 N	73.10 -0.66 0.00 N	65.22 -0.34 0.00 N	81.71 0.29 0.00 N	130.82 -0.32 0.00 N
LYONS_FALL_HYD 23570	50.73 0.76 0.00 N	37.09 0.45 0.00 N	43.01 0.44 0.00 N	46.29 0.46 0.00 N	48.03 0.46 0.00 N	37.29 0.36 0.00 N	35.99 0.44 0.00 N	42.37 0.65 0.00 N	46.58 0.79 0.00 N	50.65 1.02 0.00 N	57.86 1.51 0.00 N	75.48 2.15 0.00 N	75.34 2.07 0.00 N	70.85 1.97 0.00 N	60.36 1.70 0.00 N	58.67 1.36 0.00 N	59.29 1.66 0.00 N	63.54 1.58 0.00 N	74.58 1.89 0.00 N	73.07 1.89 0.00 N	75.84 2.09 0.00 N	67.20 1.64 0.00 N	83.13 1.71 0.00 N	133.18 2.04 0.00 N
MADISON___COUNTY_LFGE 323628	50.78 0.81 0.00 N	37.11 0.47 0.00 N	43.05 0.48 0.00 N	46.35 0.52 0.00 N	48.06 0.49 0.00 N	37.28 0.35 0.00 N	35.99 0.43 0.00 N	42.41 0.69 0.00 N	46.82 1.03 0.00 N	51.09 1.46 0.00 N	58.44 2.10 0.00 N	76.30 2.97 0.00 N	76.09 2.82 0.00 N	71.67 2.79 0.00 N	61.09 2.43 0.00 N	59.40 2.09 0.00 N	60.11 2.48 0.00 N	64.16 2.19 0.00 N	75.38 2.68 0.00 N	73.82 2.63 0.00 N	76.45 2.69 0.00 N	67.53 1.97 0.00 N	83.18 1.77 0.00 N	133.70 2.56 0.00 N
MAPLE_RIDGE_WT_1 323574	49.77 -0.20 0.00 N	36.56 -0.08 0.00 N	42.47 -0.10 0.00 N	45.75 -0.09 0.00 N	47.51 -0.05 0.00 N	36.88 -0.04 0.00 N	35.50 -0.05 0.00 N	41.65 -0.07 0.00 N	45.64 -0.15 0.00 N	49.32 -0.31 0.00 N	55.88 -0.48 0.00 N	72.53 -0.81 0.00 N	72.33 -0.94 0.00 N	67.89 -0.99 0.00 N	57.67 -0.99 0.00 N	56.38 -0.93 0.00 N	56.72 -0.91 0.00 N	61.26 -0.70 0.00 N	72.00 -0.69 0.00 N	70.55 -0.64 0.00 N	73.36 -0.39 0.00 N	65.20 -0.35 0.00 N	81.09 -0.32 0.00 N	130.49 -0.65 0.00 N
MAPLE_RIDGE_WT_2 323611	49.77 -0.20 0.00 N	36.56 -0.08 0.00 N	42.47 -0.10 0.00 N	45.75 -0.09 0.00 N	47.51 -0.05 0.00 N	36.88 -0.04 0.00 N	35.50 -0.05 0.00 N	41.65 -0.07 0.00 N	45.64 -0.15 0.00 N	49.32 -0.31 0.00 N	55.88 -0.48 0.00 N	72.53 -0.81 0.00 N	72.33 -0.94 0.00 N	67.89 -0.99 0.00 N	57.67 -0.99 0.00 N	56.38 -0.93 0.00 N	56.72 -0.91 0.00 N	61.26 -0.70 0.00 N	72.00 -0.69 0.00 N	70.55 -0.64 0.00 N	73.36 -0.39 0.00 N	65.20 -0.35 0.00 N	81.09 -0.32 0.00 N	130.49 -0.65 0.00 N
MG_INDUSTRY___DRP 24185	50.73 0.76 0.00 N	37.02 0.38 0.00 N	43.05 0.48 0.00 N	46.33 0.50 0.00 N	47.98 0.41 0.00 N	37.25 0.32 0.00 N	35.95 0.40 0.00 N	42.43 0.70 0.00 N	47.01 1.22 0.00 N	51.15 1.52 0.00 N	58.23 1.88 0.00 N	75.98 2.65 0.00 N	75.97 2.70 0.00 N	71.61 2.72 0.00 N	60.87 2.21 0.00 N	59.68 2.37 0.00 N	59.84 2.21 0.00 N	64.26 2.29 0.00 N	75.22 2.53 0.00 N	73.88 2.69 0.00 N	76.59 2.84 0.00 N	68.06 2.51 0.00 N	83.76 2.35 0.00 N	134.99 3.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	50.49 0.52 0.00 N	37.07 0.42 0.00 N	42.99 0.41 0.00 N	46.28 0.45 0.00 N	48.09 0.53 0.00 N	37.37 0.45 0.00 N	36.02 0.47 0.00 N	42.23 0.51 0.00 N	45.83 0.03 0.00 N	49.15 -0.48 0.00 N	55.80 -0.55 0.00 N	72.79 -0.54 0.00 N	72.60 -0.67 0.00 N	68.09 -0.79 0.00 N	58.04 -0.62 0.00 N	56.11 -1.20 0.00 N	56.56 -1.07 0.00 N	60.84 -1.13 0.00 N	71.58 -1.11 0.00 N	70.26 -0.93 0.00 N	73.10 -0.66 0.00 N	65.22 -0.34 0.00 N	81.71 0.29 0.00 N	130.82 -0.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	49.82 -0.16 0.00 N	36.75 0.11 0.00 N	42.63 0.06 0.00 N	45.92 0.08 0.00 N	47.80 0.24 0.00 N	37.18 0.25 0.00 N	35.74 0.18 0.00 N	41.77 0.04 0.00 N	44.83 -0.96 0.00 N	47.39 -2.24 0.00 N	53.27 -3.07 0.00 N	69.41 -3.92 0.00 N	69.43 -3.84 0.00 N	65.00 -3.89 0.00 N	55.36 -3.30 0.00 N	53.48 -3.83 0.00 N	53.65 -3.98 0.00 N	58.06 -3.91 0.00 N	68.49 -4.20 0.00 N	67.31 -3.87 0.00 N	70.01 -3.75 0.00 N	62.83 -2.73 0.00 N	79.68 -1.73 0.00 N	127.75 -3.39 0.00 N	
MILLIKEN___1 23584	48.26 -1.71 0.00 N	35.64 -1.01 0.00 N	41.20 -1.37 0.00 N	44.37 -1.47 0.00 N	45.94 -1.63 0.00 N	35.66 -1.27 0.00 N	34.51 -1.05 0.00 N	40.64 -1.08 0.00 N	44.93 -0.86 0.00 N	48.85 -0.78 0.00 N	55.56 -0.79 0.00 N	72.65 -0.69 0.00 N	72.35 -0.92 0.00 N	68.19 -0.70 0.00 N	58.20 -0.46 0.00 N	56.47 -0.84 0.00 N	57.31 -0.32 0.00 N	61.16 -0.81 0.00 N	71.56 -1.14 0.00 N	70.18 -1.01 0.00 N	72.23 -1.52 0.00 N	63.68 -1.88 0.00 N	78.23 -3.18 0.00 N	126.11 -5.03 0.00 N	
MILLIKEN___2 23585	48.26 -1.71 0.00 N	35.64 -1.01 0.00 N	41.20 -1.37 0.00 N	44.37 -1.47 0.00 N	45.94 -1.63 0.00 N	35.66 -1.27 0.00 N	34.51 -1.05 0.00 N	40.64 -1.08 0.00 N	44.93 -0.86 0.00 N	48.85 -0.78 0.00 N	55.56 -0.79 0.00 N	72.65 -0.69 0.00 N	72.35 -0.92 0.00 N	68.19 -0.70 0.00 N	58.20 -0.46 0.00 N	56.47 -0.84 0.00 N	57.31 -0.32 0.00 N	61.16 -0.81 0.00 N	71.56 -1.14 0.00 N	70.18 -1.01 0.00 N	72.23 -1.52 0.00 N	63.68 -1.88 0.00 N	78.23 -3.18 0.00 N	126.11 -5.03 0.00 N	
MILLIKEN___DIESEL 23629	48.26 -1.71 0.00 N	35.64 -1.01 0.00 N	41.20 -1.37 0.00 N	44.37 -1.47 0.00 N	45.94 -1.63 0.00 N	35.66 -1.27 0.00 N	34.51 -1.05 0.00 N	40.64 -1.08 0.00 N	44.93 -0.86 0.00 N	48.85 -0.78 0.00 N	55.56 -0.79 0.00 N	72.65 -0.69 0.00 N	72.35 -0.92 0.00 N	68.19 -0.70 0.00 N	58.20 -0.46 0.00 N	56.47 -0.84 0.00 N	57.31 -0.32 0.00 N	61.16 -0.81 0.00 N	71.56 -1.14 0.00 N	70.18 -1.01 0.00 N	72.23 -1.52 0.00 N	63.68 -1.88 0.00 N	78.23 -3.18 0.00 N	126.11 -5.03 0.00 N	
MILLSEAT___LFGE 323607	49.64 -0.33 0.00 N	36.21 -0.43 0.00 N	42.13 -0.45 0.00 N	45.54 -0.30 0.00 N	47.28 -0.29 0.00 N	36.36 -0.57 0.00 N	34.90 -0.66 0.00 N	40.64 -1.08 0.00 N	44.67 -1.13 0.00 N	48.98 -0.65 0.00 N	55.72 -0.63 0.00 N	72.75 -0.59 0.00 N	72.49 -0.78 0.00 N	67.91 -0.97 0.00 N	57.96 -0.70 0.00 N	55.64 -1.68 0.00 N	56.21 -1.42 0.00 N	59.02 -2.95 0.00 N	68.43 -4.26 0.00 N	67.19 -4.00 0.00 N	68.81 -4.94 0.00 N	61.06 -4.50 0.00 N	77.04 -4.38 0.00 N	126.46 -4.68 0.00 N	
MODEL_CITY_ENERGY 24167	48.56 -1.41 0.00 N	35.50 -1.14 0.00 N	41.33 -1.24 0.00 N	44.73 -1.10 0.00 N	46.47 -1.10 0.00 N	35.70 -1.23 0.00 N	34.22 -1.33 0.00 N	39.73 -1.99 0.00 N	43.52 -2.28 0.00 N	47.53 -2.10 0.00 N	53.83 -2.52 0.00 N	70.15 -3.18 0.00 N	69.89 -3.37 0.00 N	65.40 -3.49 0.00 N	55.87 -2.79 0.00 N	53.61 -3.70 0.00 N	54.14 -3.49 0.00 N	56.79 -5.17 0.00 N	65.80 -6.89 0.00 N	64.75 -6.44 0.00 N	66.24 -7.52 0.00 N	58.89 -6.66 0.00 N	74.69 -6.72 0.00 N	123.31 -7.83 0.00 N	
MODERN_LFGE___ 323580	48.56 -1.41 0.00 N	35.50 -1.14 0.00 N	41.33 -1.24 0.00 N	44.73 -1.10 0.00 N	46.47 -1.10 0.00 N	35.70 -1.23 0.00 N	34.22 -1.33 0.00 N	39.73 -1.99 0.00 N	43.52 -2.28 0.00 N	47.53 -2.10 0.00 N	53.83 -2.52 0.00 N	70.15 -3.18 0.00 N	69.89 -3.37 0.00 N	65.40 -3.49 0.00 N	55.87 -2.79 0.00 N	53.61 -3.70 0.00 N	54.14 -3.49 0.00 N	56.79 -5.17 0.00 N	65.80 -6.89 0.00 N	64.75 -6.44 0.00 N	66.24 -7.52 0.00 N	58.89 -6.66 0.00 N	74.69 -6.72 0.00 N	123.31 -7.83 0.00 N	
MOHAWK_PAPER___DRP 24187	51.19 1.21 0.00 N	37.33 0.69 0.00 N	43.41 0.84 0.00 N	46.69 0.86 0.00 N	48.32 0.76 0.00 N	37.53 0.60 0.00 N	36.29 0.74 0.00 N	42.84 1.12 0.00 N	47.49 1.69 0.00 N	51.79 2.16 0.00 N	59.09 2.74 0.00 N	77.30 3.96 0.00 N	77.38 4.11 0.00 N	72.93 4.04 0.00 N	62.06 3.40 0.00 N	60.78 3.47 0.00 N	61.02 3.39 0.00 N	65.52 3.56 0.00 N	76.85 4.15 0.00 N	75.56 4.37 0.00 N	78.35 4.60 0.00 N	69.65 4.09 0.00 N	85.57 4.15 0.00 N	137.70 6.56 0.00 N	
MONGAUP___HYD 23641	53.52 3.55 0.00 N	39.01 2.37 0.00 N	45.27 2.70 0.00 N	48.72 2.89 0.00 N	50.42 2.85 0.00 N	39.08 2.15 0.00 N	37.75 2.20 0.00 N	44.68 2.95 0.00 N	49.74 3.95 0.00 N	54.58 4.95 0.00 N	62.92 6.57 0.00 N	82.00 8.66 0.00 N	81.40 8.13 0.00 N	76.90 8.01 0.00 N	90.20 7.08 -24.46 N	81.17 7.11 -16.75 N	92.41 7.48 -27.30 N	81.79 7.83 -11.99 N	81.62 8.92 0.00 N	79.95 8.76 0.00 N	82.78 9.02 0.00 N	72.96 7.40 0.00 N	88.89 7.48 0.00 N	142.58 11.44 0.00 N	
MONTAUK___DIESEL 23721	59.62 9.64 0.00 N	43.48 6.84 0.00 N	50.13 7.56 0.00 N	53.69 7.86 0.00 N	55.31 7.75 0.00 N	42.76 5.83 0.00 N	41.49 5.94 0.00 N	50.35 8.62 0.00 N	60.37 11.33 -3.24 N	63.20 12.36 -1.21 N	71.41 15.06 0.00 N	92.40 19.07 0.00 N	91.79 18.52 0.00 N	87.47 18.58 0.00 N	105.58 15.33 -31.59 N	94.99 16.05 -21.63 N	108.92 16.03 -35.26 N	94.91 17.46 -15.49 N	91.75 19.06 0.00 N	88.79 17.60 0.00 N	91.30 17.54 0.00 N	79.93 14.37 0.00 N	101.51 17.77 -2.32 N	170.13 32.05 -6.94 N	
MUNSVILLE_WIND_PWR 323609	52.17 2.20 0.00 N	38.13 1.49 0.00 N	44.26 1.69 0.00 N	47.86 2.03 0.00 N	49.62 2.05 0.00 N	38.43 1.50 0.00 N	37.22 1.66 0.00 N	44.17 2.45 0.00 N	49.12 3.33 0.00 N	54.07 4.44 0.00 N	62.37 6.03 0.00 N	81.62 8.28 0.00 N	80.99 7.72 0.00 N	75.85 6.96 0.00 N	64.35 5.69 0.00 N	62.77 5.46 0.00 N	64.05 6.42 0.00 N	68.86 6.89 0.00 N	80.76 8.07 0.00 N	79.11 7.92 0.00 N	81.73 7.98 0.00 N	71.79 6.24 0.00 N	86.79 5.37 0.00 N	140.26 9.12 0.00 N	
N SALMON___HYD 24042	50.50 0.53 0.00 N	37.12 0.48 0.00 N	43.03 0.46 0.00 N	46.47 0.64 0.00 N	48.32 0.76 0.00 N	37.58 0.65 0.00 N	36.07 0.52 0.00 N	42.11 0.39 0.00 N	45.72 -0.07 0.00 N	49.00 -0.63 0.00 N	55.34 -1.01 0.00 N	71.86 -1.48 0.00 N	71.77 -1.50 0.00 N	67.30 -1.58 0.00 N	57.30 -1.36 0.00 N	55.49 -1.82 0.00 N	55.82 -1.81 0.00 N	60.67 -1.29 0.00 N	71.55 -1.15 0.00 N	70.03 -1.16 0.00 N	72.67 -1.08 0.00 N	64.85 -0.70 0.00 N	81.32 -0.10 0.00 N	130.55 -0.59 0.00 N	
N.E._GEN_SANDY PD 24062	29.88 2.13 22.63 N	37.86 1.22 0.00 N	44.07 1.50 0.00 N	47.42 1.59 0.00 N	49.07 1.50 0.00 N	38.10 1.18 0.00 N	37.94 1.35 -1.60 N	43.00 1.79 -2.97 N	48.32 2.52 0.00 N	52.55 2.92 4.51 N	50.00 2.79 28.28 N	50.00 4.14 22.21 N	53.20 3.85 2.25 N	65.00 3.97 2.25 N	75.52 3.55 -13.31 N	70.12 3.69 -9.12 N	78.00 3.92 -10.69 N	72.54 4.05 -6.53 N	77.21 4.51 0.00 N	75.74 4.55 0.00 N	78.60 4.84 0.00 N	55.88 3.53 3.26 N	49.30 2.24 2.17 N	20.00 3.60 46.29 N	
NARROWS_GT1_1	97.82	118.86	54.23	81.72	92.62	49.67	48.11	87.50	50.91	95.28	105.90	123.81	89.43	95.17	100.41	95.25	100.10	95.20	101.42	169.88	169.88	169.89	271.21	187.54	

	24228		4.93 -42.92	3.30 -78.92	3.74 -7.91	4.03 -31.85	3.96 -41.09	2.95 -9.79	3.01 -9.56	3.93 -41.85	5.11 0.00	5.86 -39.79	6.69 -42.86	8.93 -41.54	8.80 -7.36	8.64 -17.64	7.00 -34.75	7.25 -30.68	7.19 -35.28	7.89 -25.35	8.67 -20.05	8.57 -90.12	8.85 -87.28	7.42 -96.91	7.88 -181.91	12.48 -43.92
NARROWS_GT1_2	24229		97.82 4.93 -42.92	118.86 3.30 -78.92	54.23 3.74 -7.91	81.72 4.03 -31.85	92.62 3.96 -41.09	49.67 2.95 -9.79	48.11 3.01 -9.56	87.50 3.93 -41.85	50.91 5.11 0.00	95.28 5.86 -39.79	105.90 6.69 -42.86	123.81 8.93 -41.54	89.43 8.80 -7.36	95.17 8.64 -17.64	100.41 7.00 -34.75	95.25 7.25 -30.68	100.10 7.19 -35.28	95.20 7.89 -25.35	101.42 8.67 -20.05	169.88 8.57 -90.12	169.88 8.85 -87.28	169.89 7.42 -96.91	271.21 7.88 -181.91	187.54 12.48 -43.92
NARROWS_GT1_3	24230		97.82 4.93 -42.92	118.86 3.30 -78.92	54.23 3.74 -7.91	81.72 4.03 -31.85	92.62 3.96 -41.09	49.67 2.95 -9.79	48.11 3.01 -9.56	87.50 3.93 -41.85	50.91 5.11 0.00	95.28 5.86 -39.79	105.90 6.69 -42.86	123.81 8.93 -41.54	89.43 8.80 -7.36	95.17 8.64 -17.64	100.41 7.00 -34.75	95.25 7.25 -30.68	100.10 7.19 -35.28	95.20 7.89 -25.35	101.42 8.67 -20.05	169.88 8.57 -90.12	169.88 8.85 -87.28	169.89 7.42 -96.91	271.21 7.88 -181.91	187.54 12.48 -43.92
NARROWS_GT1_4	24231		97.82 4.93 -42.92	118.86 3.30 -78.92	54.23 3.74 -7.91	81.72 4.03 -31.85	92.62 3.96 -41.09	49.67 2.95 -9.79	48.11 3.01 -9.56	87.50 3.93 -41.85	50.91 5.11 0.00	95.28 5.86 -39.79	105.90 6.69 -42.86	123.81 8.93 -41.54	89.43 8.80 -7.36	95.17 8.64 -17.64	100.41 7.00 -34.75	95.25 7.25 -30.68	100.10 7.19 -35.28	95.20 7.89 -25.35	101.42 8.67 -20.05	169.88 8.57 -90.12	169.88 8.85 -87.28	169.89 7.42 -96.91	271.21 7.88 -181.91	187.54 12.48 -43.92
NARROWS_GT1_5	24232		97.82 4.93 -42.92	118.86 3.30 -78.92	54.23 3.74 -7.91	81.72 4.03 -31.85	92.62 3.96 -41.09	49.67 2.95 -9.79	48.11 3.01 -9.56	87.50 3.93 -41.85	50.91 5.11 0.00	95.28 5.86 -39.79	105.90 6.69 -42.86	123.81 8.93 -41.54	89.43 8.80 -7.36	95.17 8.64 -17.64	100.41 7.00 -34.75	95.25 7.25 -30.68	100.10 7.19 -35.28	95.20 7.89 -25.35	101.42 8.67 -20.05	169.88 8.57 -90.12	169.88 8.85 -87.28	169.89 7.42 -96.91	271.21 7.88 -181.91	187.54 12.48 -43.92
NARROWS_GT1_6	24233		97.82 4.93 -42.92	118.86 3.30 -78.92	54.23 3.74 -7.91	81.72 4.03 -31.85	92.62 3.96 -41.09	49.67 2.95 -9.79	48.11 3.01 -9.56	87.50 3.93 -41.85	50.91 5.11 0.00	95.28 5.86 -39.79	105.90 6.69 -42.86	123.81 8.93 -41.54	89.43 8.80 -7.36	95.17 8.64 -17.64	100.41 7.00 -34.75	95.25 7.25 -30.68	100.10 7.19 -35.28	95.20 7.89 -25.35	101.42 8.67 -20.05	169.88 8.57 -90.12	169.88 8.85 -87.28	169.89 7.42 -96.91	271.21 7.88 -181.91	187.54 12.48 -43.92
NARROWS_GT1_7	24234		97.82 4.93 -42.92	118.86 3.30 -78.92	54.23 3.74 -7.91	81.72 4.03 -31.85	92.62 3.96 -41.09	49.67 2.95 -9.79	48.11 3.01 -9.56	87.50 3.93 -41.85	50.91 5.11 0.00	95.28 5.86 -39.79	105.90 6.69 -42.86	123.81 8.93 -41.54	89.43 8.80 -7.36	95.17 8.64 -17.64	100.41 7.00 -34.75	95.25 7.25 -30.68	100.10 7.19 -35.28	95.20 7.89 -25.35	101.42 8.67 -20.05	169.88 8.57 -90.12	169.88 8.85 -87.28	169.89 7.42 -96.91	271.21 7.88 -181.91	187.54 12.48 -43.92</

NARROWS_GT2_7 24242	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.10 7.19 -35.28 N	95.20 7.89 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.88 8.85 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
NARROWS_GT2_8 24243	97.82 4.93 -42.92 N	118.86 3.30 -78.92 N	54.23 3.74 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.50 3.93 -41.85 N	50.91 5.11 0.00 N	95.28 5.86 -39.79 N	105.90 6.69 -42.86 N	123.81 8.93 -41.54 N	89.43 8.80 -7.36 N	95.17 8.64 -17.64 N	100.41 7.00 -34.75 N	95.25 7.25 -30.68 N	100.10 7.19 -35.28 N	95.20 7.89 -25.35 N	101.42 8.67 -20.05 N	169.88 8.57 -90.12 N	169.88 8.85 -87.28 N	169.89 7.42 -96.91 N	271.21 7.88 -181.91 N	187.54 12.48 -43.92 N
NEG CAPITAL___MECHNVIL 23645	51.82 1.84 0.00 N	37.71 1.07 0.00 N	43.92 1.35 0.00 N	47.26 1.43 0.00 N	48.91 1.35 0.00 N	38.02 1.10 0.00 N	36.84 1.29 0.00 N	43.58 2.63 0.00 N	48.42 2.63 0.00 N	52.91 3.28 0.00 N	60.20 3.85 0.00 N	78.91 5.58 0.00 N	78.87 5.60 0.00 N	74.12 5.23 0.00 N	65.18 4.38 -2.14 N	63.18 4.41 -1.46 N	64.48 4.46 -2.39 N	68.08 5.06 -1.05 N	78.61 5.91 0.00 N	77.13 5.95 0.00 N	80.06 6.31 0.00 N	71.31 5.76 0.00 N	87.39 5.97 0.00 N	140.56 9.43 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	48.59 -1.38 0.00 N	35.49 -1.15 0.00 N	41.25 -1.33 0.00 N	44.46 -1.37 0.00 N	46.08 -1.48 0.00 N	35.63 -1.29 0.00 N	34.30 -1.26 0.00 N	40.15 -1.57 0.00 N	44.18 -1.61 0.00 N	48.33 -1.30 0.00 N	55.00 -1.35 0.00 N	71.80 -1.53 0.00 N	71.73 -1.54 0.00 N	67.32 -1.57 0.00 N	57.42 -1.24 0.00 N	55.54 -1.77 0.00 N	55.98 -1.66 0.00 N	59.42 -2.54 0.00 N	69.17 -3.52 0.00 N	67.81 -3.38 0.00 N	69.75 -4.01 0.00 N	61.85 -3.70 0.00 N	77.13 -4.28 0.00 N	125.52 -5.62 0.00 N
NEG CENTRAL___DRP 24199	49.52 -0.46 0.00 N	36.21 -0.43 0.00 N	42.04 -0.53 0.00 N	45.33 -0.50 0.00 N	46.93 -0.63 0.00 N	36.31 -0.61 0.00 N	35.09 -0.46 0.00 N	41.22 -0.50 0.00 N	45.60 -0.19 0.00 N	49.96 0.33 0.00 N	57.05 0.69 0.00 N	74.55 1.21 0.00 N	74.09 0.82 0.00 N	69.90 1.01 0.00 N	59.63 0.97 0.00 N	57.79 0.48 0.00 N	58.67 1.04 0.00 N	62.42 0.46 0.00 N	72.90 0.20 0.00 N	71.51 0.32 0.00 N	73.53 -0.22 0.00 N	64.80 -0.75 0.00 N	79.94 -1.47 0.00 N	129.38 -1.76 0.00 N
NEG CENTRAL___INDECK 23768	50.86 0.88 0.00 N	36.86 0.22 0.00 N	42.73 0.16 0.00 N	46.18 0.35 0.00 N	47.86 0.29 0.00 N	36.84 0.02 0.00 N	35.57 0.02 0.00 N	41.81 0.09 0.00 N	45.52 -0.28 0.00 N	49.44 -0.19 0.00 N	56.42 0.07 0.00 N	73.84 0.50 0.00 N	73.13 -0.13 0.00 N	68.96 0.07 0.00 N	58.91 0.25 0.00 N	57.04 -0.27 0.00 N	57.76 0.13 0.00 N	60.81 -1.16 0.00 N	70.62 -2.08 0.00 N	69.19 -1.99 0.00 N	70.89 -2.86 0.00 N	62.65 -2.91 0.00 N	78.80 -2.62 0.00 N	131.34 0.20 0.00 N
NEG CENTRAL___SENECA 23627	49.73 -0.24 0.00 N	36.37 -0.27 0.00 N	42.23 -0.35 0.00 N	45.57 -0.26 0.00 N	47.17 -0.39 0.00 N	36.44 -0.48 0.00 N	35.23 -0.33 0.00 N	41.37 -0.35 0.00 N	45.89 0.10 0.00 N	50.44 0.81 0.00 N	57.63 1.28 0.00 N	75.38 2.05 0.00 N	74.75 1.49 0.00 N	70.59 1.70 0.00 N	60.27 1.61 0.00 N	58.30 0.99 0.00 N	59.34 1.71 0.00 N	62.96 0.99 0.00 N	73.41 0.71 0.00 N	72.00 0.81 0.00 N	73.90 0.14 0.00 N	64.98 -0.58 0.00 N	80.13 -1.29 0.00 N	129.79 -1.34 0.00 N
NEG CENTRAL___STATE_STREET 24147	50.26 0.29 0.00 N	36.80 0.15 0.00 N	42.65 0.07 0.00 N	45.93 0.09 0.00 N	47.49 -0.07 0.00 N	36.85 -0.08 0.00 N	35.66 0.10 0.00 N	41.93 0.21 0.00 N	46.33 0.54 0.00 N	50.72 1.09 0.00 N	58.11 1.77 0.00 N	76.03 2.70 0.00 N	75.75 2.49 0.00 N	71.43 2.54 0.00 N	60.92 2.26 0.00 N	58.92 1.61 0.00 N	59.91 2.28 0.00 N	63.71 1.74 0.00 N	74.57 1.87 0.00 N	73.10 1.92 0.00 N	75.03 1.27 0.00 N	66.12 0.57 0.00 N	81.32 -0.10 0.00 N	131.28 0.14 0.00 N
NEG MILLWOOD___DRP 24198	54.02 4.05 0.00 N	39.30 2.66 0.00 N	45.59 3.01 0.00 N	49.04 3.21 0.00 N	50.72 3.15 0.00 N	39.31 2.38 0.00 N	37.99 2.44 0.00 N	45.00 3.27 0.00 N	50.23 4.44 0.00 N	54.89 5.26 0.00 N	62.66 6.32 0.00 N	81.99 8.66 0.00 N	81.77 8.50 0.00 N	77.28 8.40 0.00 N	93.84 6.98 -28.20 N	83.76 7.13 -19.31 N	96.32 7.22 -31.47 N	83.55 7.75 -13.83 N	81.34 8.64 0.00 N	79.64 8.46 0.00 N	82.46 8.70 0.00 N	72.89 7.34 0.00 N	89.09 7.67 0.00 N	143.01 11.87 0.00 N
NEG NORTH_FLCN_SEA 23793	51.06 1.09 0.00 N	37.39 0.75 0.00 N	43.35 0.78 0.00 N	47.05 1.22 0.00 N	48.86 1.29 0.00 N	38.02 1.10 0.00 N	36.46 0.91 0.00 N	42.46 0.74 0.00 N	46.29 0.50 0.00 N	49.67 0.04 0.00 N	55.76 -0.59 0.00 N	72.19 -1.15 0.00 N	71.75 -1.52 0.00 N	67.42 -1.47 0.00 N	57.39 -1.27 0.00 N	55.89 -1.42 0.00 N	55.98 -1.65 0.00 N	61.09 -0.87 0.00 N	71.96 -0.73 0.00 N	70.37 -0.82 0.00 N	72.95 -0.80 0.00 N	65.42 -0.14 0.00 N	81.71 0.30 0.00 N	131.94 0.80 0.00 N
NEG NORTH_KES_CHATEGAY 23792	49.90 -0.07 0.00 N	36.71 0.07 0.00 N	42.57 -0.01 0.00 N	46.00 0.17 0.00 N	47.85 0.28 0.00 N	37.21 0.28 0.00 N	35.69 0.14 0.00 N	41.60 -0.12 0.00 N	45.21 -0.58 0.00 N	48.50 -1.13 0.00 N	54.64 -1.71 0.00 N	70.79 -2.55 0.00 N	70.69 -2.58 0.00 N	66.32 -2.57 0.00 N	56.48 -2.18 0.00 N	54.84 -2.47 0.00 N	55.08 -2.55 0.00 N	59.95 -2.02 0.00 N	70.67 -2.03 0.00 N	69.11 -2.08 0.00 N	71.65 -2.10 0.00 N	64.00 -1.56 0.00 N	80.18 -1.23 0.00 N	128.95 -2.19 0.00 N
NEG NORTH___ALICE_FALLS 23915	50.91 0.93 0.00 N	37.30 0.66 0.00 N	43.23 0.65 0.00 N	46.88 1.05 0.00 N	48.69 1.12 0.00 N	37.88 0.95 0.00 N	36.34 0.78 0.00 N	42.33 0.61 0.00 N	46.17 0.38 0.00 N	49.56 -0.07 0.00 N	55.72 -0.63 0.00 N	72.20 -1.13 0.00 N	71.91 -1.36 0.00 N	67.56 -1.33 0.00 N	57.51 -1.15 0.00 N	55.97 -1.34 0.00 N	56.10 -1.53 0.00 N	61.24 -0.73 0.00 N	72.20 -0.50 0.00 N	70.65 -0.54 0.00 N	73.25 -0.51 0.00 N	65.49 -0.07 0.00 N	81.80 0.39 0.00 N	132.08 0.94 0.00 N
NEG NORTH___LWR_SARANAC 23913	50.91 0.93 0.00 N	37.30 0.66 0.00 N	43.23 0.65 0.00 N	46.88 1.05 0.00 N	48.69 1.12 0.00 N	37.88 0.95 0.00 N	36.34 0.78 0.00 N	42.33 0.61 0.00 N	46.17 0.38 0.00 N	49.56 -0.07 0.00 N	55.72 -0.63 0.00 N	72.20 -1.13 0.00 N	71.91 -1.36 0.00 N	67.56 -1.33 0.00 N	57.51 -1.15 0.00 N	55.97 -1.34 0.00 N	56.10 -1.53 0.00 N	61.24 -0.73 0.00 N	72.20 -0.50 0.00 N	70.65 -0.54 0.00 N	73.25 -0.51 0.00 N	65.49 -0.07 0.00 N	81.80 0.39 0.00 N	132.08 0.94 0.00 N
NEG NORTH___PLATTSBURG 23628	50.91 0.93 0.00 N	37.30 0.66 0.00 N	43.23 0.65 0.00 N	46.88 1.05 0.00 N	48.69 1.12 0.00 N	37.88 0.95 0.00 N	36.34 0.78 0.00 N	42.33 0.61 0.00 N	46.17 0.38 0.00 N	49.56 -0.07 0.00 N	55.72 -0.63 0.00 N	72.20 -1.13 0.00 N	71.91 -1.36 0.00 N	67.56 -1.33 0.00 N	57.51 -1.15 0.00 N	55.97 -1.34 0.00 N	56.10 -1.53 0.00 N	61.24 -0.73 0.00 N	72.20 -0.50 0.00 N	70.65 -0.54 0.00 N	73.25 -0.51 0.00 N	65.49 -0.07 0.00 N	81.80 0.39 0.00 N	132.08 0.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	48.66 -1.31 0.00 N	35.55 -1.09 0.00 N	41.38 -1.19 0.00 N	44.78 -1.05 0.00 N	46.51 -1.05 0.00 N	35.74 -1.19 0.00 N	34.28 -1.28 0.00 N	39.80 -1.92 0.00 N	43.63 -2.16 0.00 N	47.69 -1.94 0.00 N	54.04 -2.30 0.00 N	70.45 -2.89 0.00 N	70.16 -3.11 0.00 N	65.69 -3.20 0.00 N	56.12 -2.54 0.00 N	53.87 -3.44 0.00 N	54.40 -3.23 0.00 N	57.05 -4.91 0.00 N	66.10 -6.60 0.00 N	65.04 -6.14 0.00 N	66.53 -7.22 0.00 N	59.14 -6.41 0.00 N	74.98 -6.43 0.00 N	123.72 -7.42 0.00 N	
NEG WEST___LANCASTR 23811	47.98 -1.99 0.00 N	34.90 -1.74 0.00 N	40.68 -1.90 0.00 N	44.07 -1.76 0.00 N	45.65 -1.92 0.00 N	35.00 -1.93 0.00 N	33.81 -1.75 0.00 N	39.49 -2.23 0.00 N	43.87 -1.92 0.00 N	48.47 -1.16 0.00 N	55.36 -0.98 0.00 N	72.71 -2.63 0.00 N	71.71 -1.55 0.00 N	67.63 -1.26 0.00 N	57.88 -0.77 0.00 N	56.02 -1.30 0.00 N	56.91 -0.72 0.00 N	59.68 -2.28 0.00 N	69.70 -3.00 0.00 N	68.48 -2.70 0.00 N	69.93 -3.82 0.00 N	61.49 -4.06 0.00 N	76.77 -4.64 0.00 N	125.27 -5.87 0.00 N	
NEG_PENN_ALLEGHNY 23528	50.20 0.23 0.00 N	36.58 -0.06 0.00 N	42.51 -0.06 0.00 N	45.88 0.05 0.00 N	47.50 -0.06 0.00 N	36.73 -0.20 0.00 N	35.51 -0.04 0.00 N	41.80 0.07 0.00 N	46.45 0.66 0.00 N	50.99 1.36 0.00 N	58.30 1.95 0.00 N	76.33 2.99 0.00 N	75.61 2.34 0.00 N	71.41 2.53 0.00 N	60.91 2.25 0.00 N	59.50 2.19 0.00 N	60.24 2.61 0.00 N	64.24 2.28 0.00 N	75.36 2.66 0.00 N	73.87 2.68 0.00 N	76.05 2.29 0.00 N	67.03 1.47 0.00 N	82.58 1.16 0.00 N	133.00 1.86 0.00 N	
NEG___GEN_MONROE 24207	50.28 0.31 0.00 N	36.64 0.00 0.00 N	42.57 -0.01 0.00 N	45.91 0.08 0.00 N	47.64 0.07 0.00 N	36.74 -0.19 0.00 N	35.33 -0.22 0.00 N	41.32 -0.40 0.00 N	45.51 -0.28 0.00 N	49.95 0.32 0.00 N	57.13 0.78 0.00 N	74.74 1.41 0.00 N	74.58 1.31 0.00 N	69.96 1.07 0.00 N	59.62 0.96 0.00 N	57.34 0.03 0.00 N	57.96 0.33 0.00 N	61.11 -0.85 0.00 N	71.03 -1.67 0.00 N	69.61 -1.58 0.00 N	71.47 -2.29 0.00 N	63.26 -2.30 0.00 N	79.10 -2.31 0.00 N	128.98 -2.15 0.00 N	
NEPA___ENERGY 23901	46.86 -3.11 0.00 N	33.94 -2.70 0.00 N	39.57 -3.00 0.00 N	43.00 -2.83 0.00 N	44.36 -3.20 0.00 N	33.94 -2.99 0.00 N	33.00 -2.55 0.00 N	38.70 -3.02 0.00 N	43.53 -2.27 0.00 N	48.53 -1.09 0.00 N	55.75 -0.60 0.00 N	73.54 0.21 0.00 N	71.72 -1.54 0.00 N	68.00 -0.89 0.00 N	58.25 -0.41 0.00 N	56.87 -0.44 0.00 N	58.01 0.38 0.00 N	60.94 -1.03 0.00 N	71.63 -1.07 0.00 N	70.35 -0.83 0.00 N	71.79 -1.96 0.00 N	62.60 -2.96 0.00 N	77.41 -4.01 0.00 N	125.34 -5.80 0.00 N	
NEVERSINK___HYD 23608	51.90 1.93 0.00 N	37.91 1.27 0.00 N	44.05 1.47 0.00 N	47.43 1.60 0.00 N	49.17 1.60 0.00 N	38.11 1.19 0.00 N	36.78 1.23 0.00 N	43.54 1.82 0.00 N	48.44 2.65 0.00 N	53.00 3.38 0.00 N	60.80 4.45 0.00 N	79.63 6.30 0.00 N	79.34 6.07 0.00 N	74.88 5.99 0.00 N	80.80 5.03 -17.11 N	73.93 4.90 -11.72 N	81.97 5.24 -19.09 N	75.81 5.46 -8.39 N	78.89 6.19 0.00 N	77.30 6.12 0.00 N	80.10 6.34 0.00 N	70.75 5.20 0.00 N	86.59 5.17 0.00 N	138.82 7.68 0.00 N	
NEWTON___FALLS_HYD 23847	50.49 0.52 0.00 N	37.07 0.42 0.00 N	42.99 0.41 0.00 N	46.28 0.45 0.00 N	48.09 0.53 0.00 N	37.37 0.45 0.00 N	36.02 0.47 0.00 N	42.23 0.51 0.00 N	45.83 0.03 0.00 N	49.15 -0.48 0.00 N	55.80 -0.55 0.00 N	72.79 -0.54 0.00 N	72.60 -0.67 0.00 N	68.09 -0.79 0.00 N	58.04 -0.62 0.00 N	56.11 -1.20 0.00 N	56.56 -1.07 0.00 N	60.84 -1.13 0.00 N	71.58 -1.11 0.00 N	70.26 -0.93 0.00 N	73.10 -0.66 0.00 N	65.22 -0.34 0.00 N	81.71 0.29 0.00 N	130.82 -0.32 0.00 N	
NIAGARA____ 23760	48.01 -1.97 0.00 N	35.12 -1.52 0.00 N	40.91 -1.66 0.00 N	44.27 -1.57 0.00 N	46.00 -1.56 0.00 N	35.35 -1.58 0.00 N	33.87 -1.69 0.00 N	39.27 -2.46 0.00 N	42.91 -2.88 0.00 N	46.76 -2.87 0.00 N	52.83 -3.52 0.00 N	68.74 -4.59 0.00 N	68.57 -4.70 0.00 N	64.09 -4.79 0.00 N	54.76 -3.90 0.00 N	52.55 -4.76 0.00 N	53.02 -4.61 0.00 N	55.68 -6.29 0.00 N	64.48 -8.22 0.00 N	63.46 -7.72 0.00 N	64.92 -8.83 0.00 N	57.83 -7.73 0.00 N	73.56 -7.85 0.00 N	121.71 -9.43 0.00 N	
NINE_MILE_1 23575	48.67 -1.30 0.00 N	35.59 -1.05 0.00 N	41.35 -1.23 0.00 N	44.52 -1.31 0.00 N	46.18 -1.38 0.00 N	35.81 -1.11 0.00 N	34.50 -1.06 0.00 N	40.51 -1.21 0.00 N	44.50 -1.29 0.00 N	48.35 -1.28 0.00 N	54.95 -1.39 0.00 N	71.55 -1.78 0.00 N	71.44 -1.82 0.00 N	67.22 -1.67 0.00 N	57.23 -1.42 0.00 N	55.80 -1.51 0.00 N	56.18 -1.45 0.00 N	60.21 -1.76 0.00 N	70.48 -2.21 0.00 N	69.05 -2.14 0.00 N	71.40 -2.35 0.00 N	63.36 -2.19 0.00 N	78.60 -2.82 0.00 N	127.35 -3.79 0.00 N	
NINE_MILE_2 23744	48.67 -1.30 0.00 N	35.59 -1.05 0.00 N	41.35 -1.23 0.00 N	44.52 -1.31 0.00 N	46.19 -1.38 0.00 N	35.82 -1.11 0.00 N	34.50 -1.06 0.00 N	40.51 -1.21 0.00 N	44.50 -1.29 0.00 N	48.35 -1.28 0.00 N	54.95 -1.39 0.00 N	71.55 -1.78 0.00 N	71.44 -1.82 0.00 N	67.23 -1.66 0.00 N	57.23 -1.42 0.00 N	55.80 -1.51 0.00 N	56.18 -1.45 0.00 N	60.22 -1.75 0.00 N	70.48 -2.21 0.00 N	69.06 -2.13 0.00 N	71.41 -2.34 0.00 N	63.36 -2.19 0.00 N	78.60 -2.82 0.00 N	127.35 -3.78 0.00 N	
NM_CAPITAL___DRP 24208	50.90 0.93 0.00 N	37.14 0.50 0.00 N	43.20 0.62 0.00 N	46.46 0.63 0.00 N	48.09 0.52 0.00 N	37.34 0.42 0.00 N	36.11 0.56 0.00 N	42.62 0.90 0.00 N	47.23 1.44 0.00 N	51.44 1.81 0.00 N	58.61 2.26 0.00 N	76.63 3.30 0.00 N	76.86 3.59 0.00 N	72.43 3.54 0.00 N	61.59 2.92 0.00 N	60.38 3.07 0.00 N	60.50 2.87 0.00 N	64.91 2.95 0.00 N	76.14 3.44 0.00 N	74.95 3.76 0.00 N	77.75 3.99 0.00 N	69.15 3.60 0.00 N	85.03 3.61 0.00 N	136.90 5.77 0.00 N	
NM_CENTRAL___DRP 24181	49.65 -0.52 0.00 N	36.26 -0.38 0.00 N	42.11 -0.46 0.00 N	45.36 -0.47 0.00 N	47.03 -0.54 0.00 N	36.45 -0.48 0.00 N	35.14 -0.41 0.00 N	41.31 -0.41 0.00 N	45.52 -0.27 0.00 N	49.63 0.00 0.00 N	56.60 0.25 0.00 N	73.84 0.50 0.00 N	73.67 0.40 0.00 N	69.40 0.51 0.00 N	59.13 0.47 0.00 N	57.60 0.29 0.00 N	58.11 0.48 0.00 N	62.12 0.15 0.00 N	72.68 -0.02 0.00 N	71.20 0.02 0.00 N	73.56 -0.19 0.00 N	65.07 -0.48 0.00 N	80.47 -0.95 0.00 N	130.15 -0.99 0.00 N	
NM_FRONTIER___DRP 24179	48.31 -1.66 0.00 N	35.35 -1.29 0.00 N	41.17 -1.40 0.00 N	44.56 -1.27 0.00 N	46.31 -1.26 0.00 N	35.59 -1.33 0.00 N	34.10 -1.45 0.00 N	39.54 -2.18 0.00 N	43.20 -2.59 0.00 N	47.08 -2.54 0.00 N	53.21 -3.14 0.00 N	69.26 -4.07 0.00 N	69.08 -4.18 0.00 N	64.58 -4.30 0.00 N	55.18 -3.48 0.00 N	52.93 -4.38 0.00 N	53.41 -4.22 0.00 N	56.07 -5.90 0.00 N	64.93 -7.77 0.00 N	63.91 -7.28 0.00 N	65.39 -8.37 0.00 N	58.22 -7.34 0.00 N	74.02 -7.40 0.00 N	122.47 -8.67 0.00 N	
NM_ST_REGIS___HYD	49.99	36.86	42.76	46.07	47.96	37.30	35.84	41.87	45.05	47.77	53.77	69.99	69.98	65.53	55.82	53.93	54.15	58.68	69.25	67.97	70.66	63.32	80.06	128.39	

24053	0.02 0.00 N	0.22 0.00 N	0.18 0.00 N	0.24 0.00 N	0.40 0.00 N	0.37 0.00 N	0.29 0.00 N	0.15 0.00 N	-0.75 0.00 N	-1.86 0.00 N	-2.58 0.00 N	-3.34 0.00 N	-3.29 0.00 N	-3.35 0.00 N	-2.84 0.00 N	-3.38 0.00 N	-3.48 0.00 N	-3.28 0.00 N	-3.45 0.00 N	-3.21 0.00 N	-3.10 0.00 N	-2.23 0.00 N	-1.35 0.00 N	-2.75 0.00 N
NORTHPORT___1 23551	53.67 3.70 0.00 N	39.60 2.96 0.00 N	45.94 3.36 0.00 N	49.34 3.51 0.00 N	50.91 3.35 0.00 N	39.41 2.48 0.00 N	38.03 2.48 0.00 N	45.55 3.83 0.00 N	54.23 5.20 -3.24 N	56.51 5.68 -1.20 N	62.58 6.23 0.00 N	80.87 7.54 0.00 N	80.40 7.14 0.00 N	76.35 7.46 0.00 N	95.68 5.43 -31.59 N	85.06 6.11 -21.63 N	98.56 5.67 -35.26 N	84.31 6.85 -15.49 N	79.86 7.17 0.00 N	77.84 6.65 0.00 N	80.74 6.99 0.00 N	71.38 5.83 0.00 N	90.05 6.31 -2.32 N	40.74 11.23 101.63 N
NORTHPORT___2 23552	53.67 3.70 0.00 N	39.60 2.96 0.00 N	45.94 3.36 0.00 N	49.34 3.51 0.00 N	50.91 3.35 0.00 N	39.41 2.48 0.00 N	38.03 2.48 0.00 N	45.55 3.83 0.00 N	54.23 5.20 -3.24 N	56.51 5.68 -1.20 N	62.58 6.23 0.00 N	80.87 7.54 0.00 N	80.40 7.14 0.00 N	76.35 7.46 0.00 N	95.68 5.43 -31.59 N	85.06 6.11 -21.63 N	98.56 5.67 -35.26 N	84.31 6.85 -15.49 N	79.86 7.17 0.00 N	77.84 6.65 0.00 N	80.74 6.99 0.00 N	71.38 5.83 0.00 N	90.05 6.31 -2.32 N	40.74 11.23 101.63 N
NORTHPORT___3 23553	53.87 3.89 0.00 N	39.74 3.10 0.00 N	46.04 3.47 0.00 N	49.43 3.60 0.00 N	51.01 3.45 0.00 N	39.51 2.59 0.00 N	38.14 2.59 0.00 N	45.69 3.96 0.00 N	54.37 5.34 -3.24 N	56.73 5.89 -1.20 N	62.93 6.58 0.00 N	81.43 8.10 0.00 N	80.99 7.72 0.00 N	76.88 7.99 0.00 N	96.17 5.92 -31.59 N	85.56 6.62 -21.63 N	99.06 6.17 -35.26 N	84.81 7.36 -15.49 N	80.54 7.85 0.00 N	78.49 7.30 0.00 N	81.36 7.60 0.00 N	71.97 6.42 0.00 N	90.57 6.83 -2.32 N	149.61 11.54 -6.94 N
NORTHPORT___4 23650	53.87 3.89 0.00 N	39.74 3.10 0.00 N	46.04 3.47 0.00 N	49.43 3.60 0.00 N	51.01 3.45 0.00 N	39.51 2.59 0.00 N	38.14 2.59 0.00 N	45.69 3.96 0.00 N	54.37 5.34 -3.24 N	56.73 5.89 -1.20 N	62.93 6.58 0.00 N	81.43 8.10 0.00 N	80.99 7.72 0.00 N	76.88 7.99 0.00 N	96.17 5.92 -31.59 N	85.56 6.62 -21.63 N	99.06 6.17 -35.26 N	84.81 7.36 -15.49 N	80.54 7.85 0.00 N	78.49 7.30 0.00 N	81.36 7.60 0.00 N	71.97 6.42 0.00 N	90.57 6.83 -2.32 N	149.61 11.54 -6.94 N
NORTHPORT___IC 23718	53.67 3.70 0.00 N	39.60 2.96 0.00 N	45.94 3.36 0.00 N	49.34 3.51 0.00 N	50.91 3.35 0.00 N	39.41 2.48 0.00 N	38.03 2.48 0.00 N	45.55 3.83 0.00 N	54.23 5.20 -3.24 N	56.51 5.68 -1.20 N	62.58 6.23 0.00 N	80.87 7.54 0.00 N	80.40 7.14 0.00 N	76.35 7.46 0.00 N	95.68 5.43 -31.59 N	85.06 6.11 -21.63 N	98.56 5.67 -35.26 N	84.31 6.85 -15.49 N	79.86 7.17 0.00 N	77.84 6.65 0.00 N	80.74 6.99 0.00 N	71.38 5.83 0.00 N	90.05 6.31 -2.32 N	40.74 11.23 101.63 N
NPX_GEN_1385_PROXY 323591	33.68 3.47 20.17 N	39.66 3.02 0.00 N	46.00 3.43 0.00 N	49.42 3.59 0.00 N	50.99 3.42 0.00 N	39.46 2.54 0.00 N	38.29 1.69 -1.60 N	44.36 3.15 -2.97 N	54.00 4.96 -3.24 N	56.58 5.75 -1.20 N	62.58 6.23 0.00 N	80.87 7.54 0.00 N	80.40 7.14 0.00 N	76.32 7.44 0.00 N	95.22 4.97 -31.59 N	84.70 5.76 -21.63 N	99.48 5.26 -30.81 N	84.30 6.84 -15.49 N	79.31 6.62 0.00 N	77.32 6.14 0.00 N	80.74 6.99 0.00 N	56.39 4.05 3.26 N	53.54 2.39 -1.92 N	-0.01 5.21 67.91 N
NPX_GEN_CSC 323557	34.73 4.52 20.17 N	39.67 3.03 0.00 N	45.96 3.38 0.00 N	49.33 3.50 0.00 N	50.89 3.33 0.00 N	39.40 2.47 0.00 N	38.71 2.12 -1.60 N	45.00 3.79 -2.97 N	54.86 5.82 -3.24 N	57.21 6.37 -1.21 N	63.62 7.28 0.00 N	80.61 7.27 0.00 N	79.87 6.60 0.00 N	75.93 7.04 0.00 N	95.38 5.13 -31.59 N	84.71 5.76 -21.63 N	100.49 6.28 -30.81 N	83.86 6.41 -15.49 N	79.17 6.47 0.00 N	77.01 5.82 0.00 N	79.73 5.97 0.00 N	56.34 3.99 3.26 N	53.18 2.02 -1.93 N	25.56 4.29 41.41 N
NSINS_S_GLNS_FALLS 23858	52.13 2.15 0.00 N	37.90 1.26 0.00 N	44.17 1.60 0.00 N	47.53 1.70 0.00 N	49.22 1.66 0.00 N	38.32 1.39 0.00 N	37.20 1.65 0.00 N	44.01 2.28 0.00 N	49.00 3.20 0.00 N	53.51 3.88 0.00 N	60.65 4.30 0.00 N	79.46 6.12 0.00 N	79.05 5.78 0.00 N	73.63 4.75 0.00 N	65.78 4.07 -3.06 N	63.30 3.89 -2.10 N	65.23 4.18 -3.41 N	69.40 5.94 -1.50 N	79.45 6.75 0.00 N	78.00 6.82 0.00 N	81.15 7.40 0.00 N	72.44 6.88 0.00 N	88.74 7.33 0.00 N	142.46 11.32 0.00 N
NUCOR_STEEL___DRP 24197	49.85 -0.12 0.00 N	36.52 -0.12 0.00 N	42.32 -0.25 0.00 N	45.57 -0.26 0.00 N	47.13 -0.44 0.00 N	36.59 -0.33 0.00 N	35.38 -0.17 0.00 N	41.60 -0.12 0.00 N	45.90 0.11 0.00 N	50.18 0.55 0.00 N	57.41 1.06 0.00 N	75.09 1.75 0.00 N	74.86 1.59 0.00 N	70.56 1.67 0.00 N	60.15 1.49 0.00 N	58.23 0.91 0.00 N	59.13 1.50 0.00 N	62.90 0.93 0.00 N	73.61 0.91 0.00 N	72.16 0.97 0.00 N	74.05 0.29 0.00 N	65.36 -0.20 0.00 N	80.44 -0.98 0.00 N	130.04 -1.10 0.00 N
NYISO_LBMP_REFERENCE 24008	49.97 0.00 0.00 N	36.64 0.00 0.00 N	42.57 0.00 0.00 N	45.83 0.00 0.00 N	47.56 0.00 0.00 N	36.93 0.00 0.00 N	35.55 0.00 0.00 N	41.72 0.00 0.00 N	45.79 0.00 0.00 N	49.63 0.00 0.00 N	56.35 0.00 0.00 N	73.34 0.00 0.00 N	73.27 0.00 0.00 N	68.89 0.00 0.00 N	58.66 0.00 0.00 N	57.31 0.00 0.00 N	57.63 0.00 0.00 N	61.96 0.00 0.00 N	72.70 0.00 0.00 N	71.19 0.00 0.00 N	73.75 0.00 0.00 N	65.56 0.00 0.00 N	81.42 0.00 0.00 N	131.14 0.00 0.00 N
NYPA_BRENTWD___GT 24164	54.60 4.63 0.00 N	40.20 3.56 0.00 N	46.55 3.98 0.00 N	49.98 4.15 0.00 N	51.56 4.00 0.00 N	39.91 2.98 0.00 N	38.56 3.01 0.00 N	46.23 4.51 0.00 N	55.10 6.07 -3.24 N	57.18 6.35 -1.21 N	63.56 7.21 0.00 N	82.16 8.83 0.00 N	81.56 8.29 0.00 N	77.52 8.63 0.00 N	96.73 6.48 -31.59 N	86.09 7.14 -21.63 N	99.63 6.74 -35.26 N	85.36 7.90 -15.49 N	81.06 8.36 0.00 N	78.93 7.75 0.00 N	81.79 8.03 0.00 N	72.31 6.76 0.00 N	91.62 7.89 -2.32 N	152.74 14.67 -6.94 N
NYPA_GOWANUS___GT5 24156	97.82 4.93 -42.92 N	118.86 3.29 -78.92 N	54.22 3.73 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.49 3.92 -41.85 N	50.89 5.10 0.00 N	95.28 5.86 -39.79 N	105.88 6.67 -42.86 N	123.77 8.90 -41.54 N	89.40 8.77 -7.36 N	95.15 8.62 -17.64 N	100.39 6.98 -34.75 N	95.22 7.23 -30.68 N	100.08 7.17 -35.28 N	95.18 7.87 -25.35 N	101.39 8.65 -20.05 N	169.86 8.55 -90.12 N	169.86 8.83 -87.28 N	169.89 7.42 -96.91 N	271.16 7.84 -181.91 N	187.51 12.45 -43.92 N
NYPA_GOWANUS___GT6 24157	97.82 4.93 -42.92 N	118.86 3.29 -78.92 N	54.22 3.73 -7.91 N	81.72 4.03 -31.85 N	92.62 3.96 -41.09 N	49.67 2.95 -9.79 N	48.11 3.01 -9.56 N	87.49 3.92 -41.85 N	50.89 5.10 0.00 N	95.28 5.86 -39.79 N	105.88 6.67 -42.86 N	123.77 8.90 -41.54 N	89.40 8.77 -7.36 N	95.15 8.62 -17.64 N	100.39 6.98 -34.75 N	95.22 7.23 -30.68 N	100.08 7.17 -35.28 N	95.18 7.87 -25.35 N	101.39 8.65 -20.05 N	169.86 8.55 -90.12 N	169.86 8.83 -87.28 N	169.89 7.42 -96.91 N	271.16 7.84 -181.91 N	187.51 12.45 -43.92 N

NYPA_HARLEM__RVR_GT1 24160	54.52 4.54 -0.01 N	40.07 2.97 -0.46 N	45.90 3.32 0.00 N	49.46 3.62 0.00 N	51.11 3.54 0.00 N	39.58 2.65 0.00 N	38.21 2.66 0.00 N	45.25 3.53 0.00 N	50.47 4.67 0.00 N	55.02 5.39 0.00 N	62.49 6.14 0.00 N	81.38 8.17 0.13 N	68.26 8.22 13.22 N	75.73 8.06 1.22 N	96.77 6.53 -31.58 N	85.73 6.79 -21.63 N	99.60 6.73 -35.24 N	84.89 7.45 -15.48 N	80.86 8.18 0.01 N	79.25 8.07 0.01 N	82.16 8.40 0.00 N	72.62 7.07 0.00 N	88.88 7.47 0.00 N	143.20 12.06 0.00 N
NYPA_HARLEM__RVR_GT2 24161	54.52 4.54 -0.01 N	40.07 2.97 -0.46 N	45.90 3.32 0.00 N	49.46 3.62 0.00 N	51.11 3.54 0.00 N	39.58 2.65 0.00 N	38.21 2.66 0.00 N	45.25 3.53 0.00 N	50.47 4.67 0.00 N	55.02 5.39 0.00 N	62.49 6.14 0.00 N	81.38 8.17 0.13 N	68.26 8.22 13.22 N	75.73 8.06 1.22 N	96.77 6.53 -31.58 N	85.73 6.79 -21.63 N	99.60 6.73 -35.24 N	84.89 7.45 -15.48 N	80.86 8.18 0.01 N	79.25 8.07 0.01 N	82.16 8.40 0.00 N	72.62 7.07 0.00 N	88.88 7.47 0.00 N	143.20 12.06 0.00 N
NYPA_KENT____GT 24152	80.99 4.82 -26.20 N	89.61 3.21 -49.76 N	51.17 3.63 -4.97 N	69.73 3.91 -19.99 N	77.19 3.84 -25.79 N	45.94 2.86 -6.15 N	44.46 2.91 -6.00 N	71.80 3.82 -26.26 N	50.79 5.00 0.00 N	74.44 5.71 -19.10 N	51.52 6.49 11.31 N	79.38 8.66 2.62 N	81.77 8.51 0.01 N	77.27 8.39 0.01 N	97.05 6.80 -31.59 N	86.00 7.05 -21.63 N	99.89 7.01 -35.25 N	81.90 7.66 -12.27 N	81.13 8.43 0.00 N	79.52 8.33 0.00 N	82.37 8.62 0.00 N	72.80 7.25 0.00 N	188.84 7.65 -99.78 N	170.81 12.10 -27.56 N
NYPA_POUCH1____GT 24155	106.71 4.77 -51.97 N	152.51 3.21 -112.66 N	56.35 3.64 -10.14 N	90.41 3.91 -40.66 N	103.01 3.83 -51.61 N	52.07 2.84 -12.29 N	50.45 2.90 -12.00 N	118.59 3.81 -73.05 N	50.76 4.96 0.00 N	101.59 5.69 -46.28 N	106.40 6.52 -43.54 N	123.67 8.80 -41.54 N	89.36 8.72 -7.36 N	95.12 8.59 -17.64 N	100.35 6.95 -34.75 N	95.21 7.21 -30.68 N	100.04 7.13 -35.28 N	95.16 7.85 -25.35 N	101.27 8.53 -20.05 N	169.75 8.44 -90.12 N	169.73 8.69 -87.28 N	169.75 7.28 -96.92 N	287.67 7.66 -198.59 N	197.97 12.10 -54.72 N
NYPA_VERNON____GT2 24162	64.14 4.69 -9.48 N	60.34 3.11 -20.59 N	48.11 3.51 -2.02 N	57.74 3.78 -8.13 N	61.76 3.71 -10.48 N	42.19 2.77 -2.50 N	40.80 2.81 -2.44 N	65.42 3.72 -19.97 N	56.53 4.89 -5.85 N	62.98 5.58 -7.76 N	58.11 6.36 4.60 N	80.74 8.47 1.06 N	81.61 8.34 0.00 N	77.10 8.21 0.00 N	96.90 6.65 -31.59 N	85.86 6.92 -21.63 N	99.74 6.85 -35.25 N	83.66 7.51 -14.18 N	80.95 8.26 0.00 N	79.35 8.16 0.00 N	82.22 8.47 0.00 N	72.69 7.14 0.00 N	129.46 7.48 -40.56 N	154.19 11.85 -11.21 N
NYPA_VERNON____GT3 24163	64.14 4.69 -9.48 N	60.34 3.11 -20.59 N	48.11 3.51 -2.02 N	57.74 3.78 -8.13 N	61.76 3.71 -10.48 N	42.19 2.77 -2.50 N	40.80 2.81 -2.44 N	65.42 3.72 -19.97 N	56.53 4.89 -5.85 N	62.98 5.58 -7.76 N	58.11 6.36 4.60 N	80.74 8.47 1.06 N	81.61 8.34 0.00 N	77.10 8.21 0.00 N	96.90 6.65 -31.59 N	85.86 6.92 -21.63 N	99.74 6.85 -35.25 N	83.66 7.51 -14.18 N	80.95 8.26 0.00 N	79.35 8.16 0.00 N	82.22 8.47 0.00 N	72.69 7.14 0.00 N	129.46 7.48 -40.56 N	154.19 11.85 -11.21 N
NYPA__ASTORIA_CC1 323568	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.66 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.08 0.00 N	96.78 6.53 -31.59 N	85.75 6.80 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N
NYPA__ASTORIA_CC2 323569	54.61 4.63 -0.01 N	40.17 3.07 -0.46 N	46.05 3.47 0.00 N	49.57 3.73 0.00 N	51.22 3.66 0.00 N	39.66 2.73 0.00 N	38.32 2.77 0.00 N	54.68 3.66 -9.30 N	56.46 4.81 -5.85 N	55.13 5.50 0.00 N	62.58 6.23 0.00 N	81.62 8.29 0.00 N	81.46 8.19 0.00 N	76.96 8.08 0.00 N	96.78 6.53 -31.59 N	85.75 6.80 -21.63 N	99.62 6.73 -35.25 N	84.84 7.38 -15.49 N	80.81 8.11 0.00 N	79.20 8.02 0.00 N	82.07 8.32 0.00 N	72.56 7.00 0.00 N	88.73 7.32 0.00 N	142.70 11.56 0.00 N
NYPA__HOLTSVILL 23794	54.13 4.15 0.00 N	39.91 3.27 0.00 N	46.26 3.69 0.00 N	49.69 3.86 0.00 N	51.27 3.70 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	46.04 4.32 0.00 N	54.95 5.91 -3.24 N	57.27 6.44 -1.21 N	63.57 7.23 0.00 N	81.70 8.36 0.00 N	80.79 7.52 0.00 N	76.71 7.83 0.00 N	96.05 5.80 -31.59 N	85.40 6.46 -21.63 N	98.94 6.05 -35.26 N	84.59 7.14 -15.49 N	80.12 7.42 0.00 N	78.05 6.86 0.00 N	80.85 7.09 0.00 N	71.49 5.93 0.00 N	90.81 7.07 -2.32 N	151.54 13.47 -6.94 N
NYPA____HELLGATE_GT1 24158	54.52 4.54 -0.01 N	40.07 2.97 -0.46 N	45.90 3.32 0.00 N	49.46 3.62 0.00 N	51.11 3.54 0.00 N	39.58 2.65 0.00 N	38.21 2.66 0.00 N	45.25 3.53 0.00 N	50.47 4.67 0.00 N	55.02 5.39 0.00 N	62.49 6.14 0.00 N	78.95 8.17 2.56 N	75.51 8.22 5.98 N	76.89 8.06 0.07 N	96.77 6.53 -31.58 N	85.74 6.79 -21.63 N	99.61 6.73 -35.25 N	84.89 7.45 -15.48 N	80.86 8.18 0.01 N	79.25 8.07 0.01 N	82.16 8.40 0.00 N	72.62 7.07 0.00 N	88.88 7.47 0.00 N	143.20 12.06 0.00 N
NYPA____HELLGATE_GT2 24159	54.52 4.54 -0.01 N	40.07 2.97 -0.46 N	45.90 3.32 0.00 N	49.46 3.62 0.00 N	51.11 3.54 0.00 N	39.58 2.65 0.00 N	38.21 2.66 0.00 N	45.25 3.53 0.00 N	50.47 4.67 0.00 N	55.02 5.39 0.00 N	62.49 6.14 0.00 N	78.95 8.17 2.56 N	75.51 8.22 5.98 N	76.89 8.06 0.07 N	96.77 6.53 -31.58 N	85.74 6.79 -21.63 N	99.61 6.73 -35.25 N	84.89 7.45 -15.48 N	80.86 8.18 0.01 N	79.25 8.07 0.01 N	82.16 8.40 0.00 N	72.62 7.07 0.00 N	88.88 7.47 0.00 N	143.20 12.06 0.00 N
NYS_BARGE____HYD 23848	48.83 -1.14 0.00 N	35.66 -0.98 0.00 N	41.51 -1.07 0.00 N	44.91 -0.92 0.00 N	46.66 -0.91 0.00 N	35.85 -1.08 0.00 N	34.38 -1.17 0.00 N	39.93 -1.79 0.00 N	43.79 -2.01 0.00 N	47.88 -1.75 0.00 N	54.27 -2.08 0.00 N	70.76 -2.58 0.00 N	70.49 -2.78 0.00 N	65.98 -2.91 0.00 N	56.37 -2.30 0.00 N	54.09 -3.22 0.00 N	54.63 -3.01 0.00 N	57.28 -4.68 0.00 N	66.39 -6.31 0.00 N	65.30 -5.89 0.00 N	66.82 -6.94 0.00 N	59.37 -6.19 0.00 N	75.24 -6.17 0.00 N	124.05 -7.08 0.00 N
O.H._GEN_BRUCE 24063	25.29 -2.46 22.63 N	35.11 -1.53 0.00 N	40.90 -1.68 0.00 N	44.26 -1.58 0.00 N	45.99 -1.58 0.00 N	35.35 -1.71 0.00 N	34.89 -1.71 -1.60 N	38.87 -2.34 -2.97 N	42.92 -2.87 0.00 N	46.78 -2.85 0.00 N	52.86 -3.49 0.00 N	68.78 -4.56 0.00 N	68.62 -4.65 0.00 N	64.14 -4.75 0.00 N	54.78 -3.88 0.00 N	52.56 -4.75 0.00 N	62.45 -4.48 -3.53 N	55.72 -6.24 0.00 N	64.55 -8.15 0.00 N	63.53 -7.66 0.00 N	64.99 -8.76 0.00 N	47.24 -5.11 3.26 N	40.79 -3.01 5.45 N	17.19 -4.08 41.41 N
OAK_ORCHARD____HYD 24046	49.62 -0.35 0.00 N	36.18 -0.46 0.00 N	42.04 -0.53 0.00 N	45.35 -0.48 0.00 N	47.06 -0.51 0.00 N	36.32 -0.61 0.00 N	34.92 -0.63 0.00 N	40.86 -0.86 0.00 N	44.95 -0.85 0.00 N	49.17 -0.46 0.00 N	56.09 -0.26 0.00 N	73.29 -0.04 0.00 N	73.21 -0.06 0.00 N	68.68 -0.21 0.00 N	58.53 -0.13 0.00 N	56.50 -0.81 0.00 N	56.95 -0.68 0.00 N	60.23 -1.74 0.00 N	70.02 -2.67 0.00 N	68.62 -2.56 0.00 N	70.57 -3.19 0.00 N	62.57 -2.98 0.00 N	78.29 -3.13 0.00 N	127.58 -3.56 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
OCC_CHEM___DRP 24175	48.39 -1.58 0.00 N	35.41 -1.23 0.00 N	41.24 -1.34 0.00 N	44.63 -1.20 0.00 N	46.39 -1.17 0.00 N	35.65 -1.28 0.00 N	34.15 -1.40 0.00 N	39.61 -2.11 0.00 N	43.29 -2.50 0.00 N	47.19 -2.44 0.00 N	53.35 -2.99 0.00 N	69.44 -3.90 0.00 N	69.26 -4.01 0.00 N	64.75 -4.13 0.00 N	55.32 -3.34 0.00 N	53.07 -4.24 0.00 N	53.56 -4.07 0.00 N	56.22 -5.75 0.00 N	65.10 -7.60 0.00 N	64.10 -7.09 0.00 N	65.56 -8.19 0.00 N	58.37 -7.18 0.00 N	74.19 -7.22 0.00 N	122.70 -8.44 0.00 N	
OLIN_CORP_DRP 24177	48.45 -1.53 0.00 N	35.43 -1.22 0.00 N	41.25 -1.33 0.00 N	44.64 -1.19 0.00 N	46.39 -1.17 0.00 N	35.64 -1.29 0.00 N	34.17 -1.38 0.00 N	39.66 -2.07 0.00 N	43.42 -2.37 0.00 N	47.40 -2.23 0.00 N	53.64 -2.70 0.00 N	69.88 -3.46 0.00 N	69.63 -3.64 0.00 N	65.13 -3.75 0.00 N	55.66 -3.00 0.00 N	53.41 -3.90 0.00 N	53.93 -3.70 0.00 N	56.58 -5.38 0.00 N	65.56 -7.13 0.00 N	64.53 -6.66 0.00 N	66.02 -7.74 0.00 N	58.70 -6.85 0.00 N	74.51 -6.91 0.00 N	122.97 -8.16 0.00 N	
ONONDAGA_REF_OCCRA 23987	49.81 -0.16 0.00 N	36.37 -0.27 0.00 N	42.23 -0.35 0.00 N	45.49 -0.34 0.00 N	47.14 -0.42 0.00 N	36.55 -0.38 0.00 N	35.26 -0.29 0.00 N	41.46 -0.26 0.00 N	45.71 -0.08 0.00 N	49.85 0.22 0.00 N	56.89 0.54 0.00 N	74.24 0.91 0.00 N	74.07 0.80 0.00 N	69.81 0.93 0.00 N	59.48 0.82 0.00 N	57.95 0.64 0.00 N	58.49 0.86 0.00 N	62.56 0.60 0.00 N	73.22 0.52 0.00 N	71.72 0.53 0.00 N	74.08 0.33 0.00 N	65.51 -0.05 0.00 N	80.92 -0.49 0.00 N	130.70 -0.44 0.00 N	
ONONDAGA___COGEN 23986	49.72 -0.25 0.00 N	36.33 -0.31 0.00 N	42.18 -0.40 0.00 N	45.42 -0.41 0.00 N	47.09 -0.47 0.00 N	36.52 -0.41 0.00 N	35.22 -0.33 0.00 N	41.41 -0.32 0.00 N	45.62 -0.17 0.00 N	49.72 0.09 0.00 N	56.77 0.41 0.00 N	74.06 0.72 0.00 N	73.89 0.62 0.00 N	69.62 0.73 0.00 N	59.32 0.66 0.00 N	57.71 0.39 0.00 N	58.27 0.64 0.00 N	62.32 0.35 0.00 N	72.94 0.24 0.00 N	71.46 0.27 0.00 N	73.77 0.02 0.00 N	65.24 -0.31 0.00 N	80.57 -0.84 0.00 N	130.30 -0.84 0.00 N	
ONTARIO___LFGE 23819	49.73 -0.24 0.00 N	36.37 -0.27 0.00 N	42.23 -0.35 0.00 N	45.57 -0.26 0.00 N	47.17 -0.39 0.00 N	36.44 -0.48 0.00 N	35.23 -0.33 0.00 N	41.37 -0.35 0.00 N	45.89 0.10 0.00 N	50.44 0.81 0.00 N	57.63 1.28 0.00 N	75.38 2.05 0.00 N	74.75 1.49 0.00 N	70.59 1.70 0.00 N	60.27 1.61 0.00 N	58.30 0.99 0.00 N	59.34 1.71 0.00 N	62.96 0.99 0.00 N	73.41 0.71 0.00 N	72.00 0.81 0.00 N	73.90 0.14 0.00 N	64.98 -0.58 0.00 N	80.13 -1.29 0.00 N	129.79 -1.34 0.00 N	
OSWEGATCHIE___HYD 24044	50.49 0.52 0.00 N	37.07 0.42 0.00 N	42.99 0.41 0.00 N	46.28 0.45 0.00 N	48.09 0.53 0.00 N	37.37 0.45 0.00 N	36.02 0.47 0.00 N	42.23 0.51 0.00 N	45.83 0.03 0.00 N	49.15 -0.48 0.00 N	55.80 -0.55 0.00 N	72.79 -0.54 0.00 N	72.60 -0.67 0.00 N	68.09 -0.79 0.00 N	58.04 -0.62 0.00 N	56.11 -1.20 0.00 N	56.56 -1.07 0.00 N	60.84 -1.13 0.00 N	71.58 -1.11 0.00 N	70.26 -0.93 0.00 N	73.10 -0.66 0.00 N	65.22 -0.34 0.00 N	81.71 0.29 0.00 N	130.82 -0.32 0.00 N	
OSWEGO___5 23606	49.02 -0.96 0.00 N	35.83 -0.81 0.00 N	41.63 -0.94 0.00 N	44.84 -0.99 0.00 N	46.49 -1.07 0.00 N	36.05 -0.87 0.00 N	34.74 -0.81 0.00 N	40.79 -0.93 0.00 N	44.85 -0.95 0.00 N	48.76 -0.87 0.00 N	55.46 -0.89 0.00 N	72.23 -1.11 0.00 N	72.10 -1.17 0.00 N	67.86 -1.03 0.00 N	57.80 -0.86 0.00 N	56.33 -0.98 0.00 N	56.75 -0.88 0.00 N	60.79 -1.18 0.00 N	71.14 -1.55 0.00 N	69.71 -1.48 0.00 N	72.07 -1.69 0.00 N	63.91 -1.65 0.00 N	79.25 -2.17 0.00 N	128.25 -2.89 0.00 N	
OSWEGO___6 23613	49.02 -0.96 0.00 N	35.83 -0.81 0.00 N	41.63 -0.94 0.00 N	44.84 -0.99 0.00 N	46.49 -1.07 0.00 N	36.05 -0.87 0.00 N	34.74 -0.81 0.00 N	40.79 -0.93 0.00 N	44.85 -0.95 0.00 N	48.76 -0.87 0.00 N	55.46 -0.89 0.00 N	72.23 -1.11 0.00 N	72.10 -1.17 0.00 N	67.86 -1.03 0.00 N	57.80 -0.86 0.00 N	56.33 -0.98 0.00 N	56.75 -0.88 0.00 N	60.79 -1.18 0.00 N	71.14 -1.55 0.00 N	69.71 -1.48 0.00 N	72.07 -1.69 0.00 N	63.91 -1.65 0.00 N	79.25 -2.17 0.00 N	128.25 -2.89 0.00 N	
OUTOKUMPU-AB___DRP 24206	49.14 -0.83 0.00 N	35.89 -0.75 0.00 N	41.76 -0.81 0.00 N	45.19 -0.64 0.00 N	46.93 -0.64 0.00 N	36.06 -0.86 0.00 N	34.62 -0.93 0.00 N	40.25 -1.48 0.00 N	44.16 -1.63 0.00 N	48.33 -1.30 0.00 N	54.79 -1.56 0.00 N	71.50 -1.83 0.00 N	71.13 -2.13 0.00 N	66.67 -2.22 0.00 N	56.97 -1.70 0.00 N	54.74 -2.58 0.00 N	55.28 -2.35 0.00 N	57.99 -3.97 0.00 N	67.28 -5.42 0.00 N	66.21 -4.98 0.00 N	67.72 -6.03 0.00 N	60.14 -5.41 0.00 N	76.11 -5.31 0.00 N	125.33 -5.81 0.00 N	
OXBOW___ 24026	48.93 -1.04 0.00 N	35.76 -0.88 0.00 N	41.63 -0.94 0.00 N	45.05 -0.78 0.00 N	46.79 -0.77 0.00 N	35.96 -0.97 0.00 N	34.50 -1.06 0.00 N	40.06 -1.66 0.00 N	43.88 -1.91 0.00 N	47.96 -1.67 0.00 N	54.29 -2.06 0.00 N	70.80 -2.54 0.00 N	70.52 -2.75 0.00 N	66.03 -2.85 0.00 N	56.42 -2.24 0.00 N	54.16 -3.15 0.00 N	54.68 -2.95 0.00 N	57.36 -4.60 0.00 N	66.51 -6.19 0.00 N	65.45 -5.74 0.00 N	66.96 -6.80 0.00 N	59.51 -6.05 0.00 N	75.45 -5.97 0.00 N	124.44 -6.70 0.00 N	
OXY_CHEM_DSASP 323612	48.39 -1.58 0.00 N	35.41 -1.23 0.00 N	41.24 -1.34 0.00 N	44.63 -1.20 0.00 N	46.39 -1.17 0.00 N	35.65 -1.28 0.00 N	34.15 -1.40 0.00 N	39.61 -2.11 0.00 N	43.29 -2.50 0.00 N	47.19 -2.44 0.00 N	53.35 -2.99 0.00 N	69.44 -3.90 0.00 N	69.26 -4.01 0.00 N	64.75 -4.13 0.00 N	55.32 -3.34 0.00 N	53.07 -4.24 0.00 N	53.56 -4.07 0.00 N	56.22 -5.75 0.00 N	65.10 -7.60 0.00 N	64.10 -7.09 0.00 N	65.56 -8.19 0.00 N	58.37 -7.18 0.00 N	74.19 -7.22 0.00 N	122.70 -8.44 0.00 N	
PEEKSKILL___ 23653	53.78 3.80 0.00 N	39.14 2.49 0.00 N	45.39 2.82 0.00 N	48.85 3.02 0.00 N	50.53 2.97 0.00 N	39.14 2.21 0.00 N	37.80 2.25 0.00 N	44.75 3.02 0.00 N	49.89 4.09 0.00 N	54.40 4.77 0.00 N	61.97 5.62 0.00 N	81.09 7.76 0.00 N	80.84 7.57 0.00 N	76.38 7.49 0.00 N	95.88 6.15 -31.07 N	85.01 6.42 -21.28 N	98.77 6.47 -34.67 N	84.20 7.00 -15.24 N	80.42 7.72 0.00 N	78.80 7.61 0.00 N	81.63 7.88 0.00 N	72.17 6.61 0.00 N	88.25 6.84 0.00 N	141.80 10.66 0.00 N	
PGE MADISON___WINDPWR 24146	52.17 2.20 0.00 N	38.13 1.49 0.00 N	44.26 1.69 0.00 N	47.86 2.03 0.00 N	49.62 2.05 0.00 N	38.43 1.50 0.00 N	37.22 1.66 0.00 N	44.17 2.45 0.00 N	49.12 3.33 0.00 N	54.07 4.44 0.00 N	62.37 6.03 0.00 N	81.62 8.28 0.00 N	80.99 7.72 0.00 N	75.85 6.96 0.00 N	64.35 5.69 0.00 N	62.77 5.46 0.00 N	64.05 6.42 0.00 N	68.86 6.89 0.00 N	80.76 8.07 0.00 N	79.11 7.92 0.00 N	81.73 7.98 0.00 N	71.79 6.24 0.00 N	86.79 5.37 0.00 N	140.26 9.12 0.00 N	
PIERCEFIELD___HYD	49.82	36.75	42.63	45.92	47.80	37.18	35.74	41.77	44.83	47.39	53.27	69.41	69.43	65.00	55.36	53.48	53.65	58.06	68.49	67.31	70.01	62.83	79.68	127.75	

23852	-0.16 0.00 N	0.11 0.00 N	0.06 0.00 N	0.08 0.00 N	0.24 0.00 N	0.25 0.00 N	0.18 0.00 N	0.04 0.00 N	-0.96 0.00 N	-2.24 0.00 N	-3.07 0.00 N	-3.92 0.00 N	-3.84 0.00 N	-3.89 0.00 N	-3.30 0.00 N	-3.83 0.00 N	-3.98 0.00 N	-3.91 0.00 N	-4.20 0.00 N	-3.87 0.00 N	-3.75 0.00 N	-2.73 0.00 N	-1.73 0.00 N	-3.39 0.00 N
PINELAWN_CC_1 323563	54.62 4.65 0.00 N	40.13 3.49 0.00 N	46.50 3.93 0.00 N	49.94 4.11 0.00 N	51.53 3.96 0.00 N	39.88 2.95 0.00 N	38.44 2.88 0.00 N	45.76 4.04 0.00 N	54.52 5.48 -3.24 N	56.95 6.10 -1.22 N	63.16 6.82 0.00 N	82.03 8.70 0.00 N	81.77 8.50 0.00 N	77.62 8.74 0.00 N	96.90 6.65 -31.59 N	86.19 7.24 -21.63 N	99.80 6.91 -35.26 N	85.44 7.98 -15.49 N	81.24 8.55 0.00 N	79.17 7.98 0.00 N	82.02 8.26 0.00 N	72.44 6.88 0.00 N	91.29 7.55 -2.32 N	151.16 13.09 -6.94 N
PJM_GEN_KEystone 24065	30.10 2.35 22.63 N	34.33 -2.32 0.00 N	40.03 -2.54 0.00 N	43.46 -2.38 0.00 N	44.85 -2.72 0.00 N	34.36 -2.57 0.00 N	37.16 0.56 -1.60 N	42.07 0.98 -2.84 N	44.13 -1.66 0.00 N	49.67 0.05 0.00 N	75.27 3.37 -20.18 N	85.77 5.66 -5.97 N	72.56 -0.70 0.00 N	68.81 -0.08 0.00 N	78.86 0.62 -19.57 N	70.88 0.19 -13.38 N	87.63 4.37 -19.86 N	71.35 -0.21 -9.60 N	73.26 0.57 0.00 N	71.28 0.09 0.00 N	68.61 4.44 -6.75 N	71.84 3.35 -12.88 N	47.16 1.94 4.01 N	24.00 2.72 41.41 N
PJM_GEN_NEPTUNE_PROXY 323594	34.74 4.54 20.17 N	39.55 2.91 0.00 N	45.83 3.25 0.00 N	49.25 3.42 0.00 N	50.83 3.27 0.00 N	39.34 2.41 0.00 N	38.78 2.18 -1.60 N	44.73 3.51 -2.97 N	54.02 4.99 -3.24 N	56.45 5.63 -1.20 N	62.73 6.38 0.00 N	81.41 8.08 0.00 N	81.09 7.83 0.00 N	76.90 8.02 0.00 N	96.34 6.09 -31.59 N	85.57 6.62 -21.63 N	101.27 7.05 -30.81 N	84.82 7.37 -15.49 N	80.64 7.94 0.00 N	78.65 7.46 0.00 N	81.52 7.77 0.00 N	57.90 5.55 3.26 N	54.83 3.72 -1.88 N	26.95 5.67 41.41 N
PJM_GEN_VFT_PROXY 323633	32.13 4.38 22.63 N	39.43 2.78 0.00 N	45.73 3.16 0.00 N	49.24 3.41 0.00 N	50.89 3.33 0.00 N	39.40 2.47 0.00 N	39.07 2.48 -1.60 N	40.00 3.16 1.40 N	50.26 4.47 0.01 N	54.97 5.34 0.00 N	62.55 6.20 0.00 N	81.67 8.34 0.00 N	81.33 8.06 0.00 N	76.87 7.98 0.00 N	96.72 6.47 -31.59 N	84.60 6.71 -20.59 N	81.40 7.03 -10.97 N	84.70 7.24 -15.49 N	80.85 8.16 0.00 N	79.28 8.09 0.00 N	82.16 8.41 0.00 N	58.63 6.29 3.26 N	56.82 4.38 -3.20 N	27.09 5.81 41.41 N
PLEASANTVLY___LBMP 24000	53.22 3.25 0.00 N	38.73 2.09 0.00 N	44.96 2.39 0.00 N	48.38 2.55 0.00 N	50.04 2.47 0.00 N	38.79 1.87 0.00 N	37.48 1.93 0.00 N	44.32 2.60 0.00 N	49.36 3.57 0.00 N	53.79 4.16 0.00 N	61.24 4.90 0.00 N	80.06 6.72 0.00 N	79.81 6.54 0.00 N	75.34 6.45 0.00 N	100.40 5.30 -36.44 N	87.81 5.54 -24.96 N	103.84 5.54 -40.67 N	85.85 6.02 -17.87 N	79.35 6.65 0.00 N	77.77 6.58 0.00 N	80.61 6.86 0.00 N	71.41 5.85 0.00 N	87.51 6.09 0.00 N	140.78 9.65 0.00 N
POLETTI____ 23519	54.46 4.48 0.00 N	39.60 2.96 0.00 N	45.93 3.35 0.00 N	49.44 3.61 0.00 N	51.10 3.54 0.00 N	39.55 2.63 0.00 N	38.23 2.67 0.00 N	45.28 3.56 0.00 N	50.52 4.73 0.00 N	55.18 5.55 0.00 N	62.81 6.45 0.00 N	82.07 8.74 0.00 N	81.75 8.48 0.00 N	77.26 8.37 0.00 N	97.08 6.83 -31.59 N	86.01 7.07 -21.63 N	99.93 7.04 -35.25 N	85.08 7.62 -15.49 N	81.19 8.49 0.00 N	79.57 8.38 0.00 N	82.46 8.71 0.00 N	72.88 7.33 0.00 N	89.18 7.76 0.00 N	143.25 12.12 0.00 N
PORT_JEFF_3 23555	53.94 3.96 0.00 N	39.89 3.25 0.00 N	46.27 3.70 0.00 N	49.74 3.91 0.00 N	51.32 3.76 0.00 N	39.73 2.80 0.00 N	38.41 2.86 0.00 N	46.15 4.42 0.00 N	55.05 6.01 -3.24 N	57.26 6.42 -1.21 N	63.39 7.04 0.00 N	81.23 7.90 0.00 N	80.36 7.10 0.00 N	76.48 7.60 0.00 N	95.83 5.58 -31.59 N	85.13 6.18 -21.63 N	98.74 5.85 -35.26 N	84.35 6.90 -15.49 N	79.94 7.25 0.00 N	77.96 6.77 0.00 N	80.78 7.02 0.00 N	71.34 5.79 0.00 N	90.57 6.84 -2.32 N	151.10 13.02 -6.94 N
PORT_JEFF_4 23616	53.94 3.96 0.00 N	39.89 3.25 0.00 N	46.27 3.70 0.00 N	49.74 3.91 0.00 N	51.32 3.76 0.00 N	39.73 2.80 0.00 N	38.41 2.86 0.00 N	46.15 4.42 0.00 N	55.05 6.01 -3.24 N	57.26 6.42 -1.21 N	63.39 7.04 0.00 N	81.23 7.90 0.00 N	80.36 7.10 0.00 N	76.48 7.60 0.00 N	95.83 5.58 -31.59 N	85.13 6.18 -21.63 N	98.74 5.85 -35.26 N	84.35 6.90 -15.49 N	79.94 7.25 0.00 N	77.96 6.77 0.00 N	80.78 7.02 0.00 N	71.34 5.79 0.00 N	90.57 6.84 -2.32 N	151.10 13.02 -6.94 N
PORT_JEFF_IC 23713	54.18 4.21 0.00 N	40.04 3.40 0.00 N	46.44 3.87 0.00 N	49.90 4.07 0.00 N	51.49 3.92 0.00 N	39.84 2.92 0.00 N	38.53 2.98 0.00 N	46.30 4.57 0.00 N	55.25 6.22 -3.24 N	57.54 6.71 -1.21 N	63.55 7.20 0.00 N	81.50 8.17 0.00 N	80.61 7.34 0.00 N	76.79 7.90 0.00 N	96.07 5.82 -31.59 N	85.39 6.44 -21.63 N	99.00 6.11 -35.26 N	84.64 7.18 -15.49 N	80.23 7.54 0.00 N	78.20 7.01 0.00 N	80.99 7.24 0.00 N	71.51 5.95 0.00 N	90.85 7.11 -2.32 N	152.00 13.92 -6.94 N
PPL_PILGRIM_ST_GT1 24216	54.60 4.63 0.00 N	40.20 3.56 0.00 N	46.55 3.98 0.00 N	49.98 4.15 0.00 N	51.56 4.00 0.00 N	39.91 2.98 0.00 N	38.56 3.01 0.00 N	46.23 4.51 0.00 N	55.10 6.07 -3.24 N	57.18 6.35 -1.21 N	63.56 7.21 0.00 N	82.16 8.83 0.00 N	81.56 8.29 0.00 N	77.52 8.63 0.00 N	96.73 6.48 -31.59 N	86.09 7.14 -21.63 N	99.63 6.74 -35.26 N	85.36 7.90 -15.49 N	81.06 8.36 0.00 N	78.93 7.75 0.00 N	81.79 8.03 0.00 N	72.31 6.76 0.00 N	91.62 7.89 -2.32 N	152.74 14.67 -6.94 N
PPL_PILGRIM_ST_GT2 24217	54.60 4.63 0.00 N	40.20 3.56 0.00 N	46.55 3.98 0.00 N	49.98 4.15 0.00 N	51.56 4.00 0.00 N	39.91 2.98 0.00 N	38.56 3.01 0.00 N	46.23 4.51 0.00 N	55.10 6.07 -3.24 N	57.18 6.35 -1.21 N	63.56 7.21 0.00 N	82.16 8.83 0.00 N	81.56 8.29 0.00 N	77.52 8.63 0.00 N	96.73 6.48 -31.59 N	86.09 7.14 -21.63 N	99.63 6.74 -35.26 N	85.36 7.90 -15.49 N	81.06 8.36 0.00 N	78.93 7.75 0.00 N	81.79 8.03 0.00 N	72.31 6.76 0.00 N	91.62 7.89 -2.32 N	152.74 14.67 -6.94 N
PPL_SHRM_GT3 24213	53.83 3.86 0.00 N	39.68 3.04 0.00 N	45.97 3.40 0.00 N	49.36 3.53 0.00 N	50.92 3.35 0.00 N	39.41 2.49 0.00 N	38.12 2.57 0.00 N	45.89 4.17 0.00 N	54.88 5.85 -3.24 N	57.21 6.38 -1.21 N	63.51 7.16 0.00 N	79.54 6.20 0.00 N	78.86 5.59 0.00 N	74.46 5.58 0.00 N	94.43 4.19 -31.59 N	83.58 4.63 -21.63 N	97.03 4.14 -35.26 N	82.56 5.11 -15.49 N	77.63 4.94 0.00 N	75.51 4.32 0.00 N	78.22 4.46 0.00 N	69.27 3.72 0.00 N	88.81 5.07 -2.32 N	151.37 13.30 -6.94 N
PPL_SHRM_GT4 24214	53.83 3.86 0.00 N	39.68 3.04 0.00 N	45.97 3.40 0.00 N	49.36 3.53 0.00 N	50.92 3.35 0.00 N	39.41 2.49 0.00 N	38.12 2.57 0.00 N	45.89 4.17 0.00 N	54.88 5.85 -3.24 N	57.21 6.38 -1.21 N	63.51 7.16 0.00 N	79.54 6.20 0.00 N	78.86 5.59 0.00 N	74.46 5.58 0.00 N	94.43 4.19 -31.59 N	83.58 4.63 -21.63 N	97.03 4.14 -35.26 N	82.56 5.11 -15.49 N	77.63 4.94 0.00 N	75.51 4.32 0.00 N	78.22 4.46 0.00 N	69.27 3.72 0.00 N	88.81 5.07 -2.32 N	151.37 13.30 -6.94 N

PROJECT___ORANGE 1 24174	49.65 -0.32 0.00 N	36.26 -0.38 0.00 N	42.11 -0.47 0.00 N	45.36 -0.47 0.00 N	47.02 -0.55 0.00 N	36.44 -0.48 0.00 N	35.14 -0.41 0.00 N	41.31 -0.41 0.00 N	45.52 -0.27 0.00 N	49.64 0.01 0.00 N	56.62 0.27 0.00 N	73.84 0.51 0.00 N	73.70 0.43 0.00 N	69.42 0.53 0.00 N	59.17 0.51 0.00 N	57.62 0.31 0.00 N	58.13 0.50 0.00 N	62.14 0.17 0.00 N	72.72 0.03 0.00 N	71.23 0.04 0.00 N	73.56 -0.19 0.00 N	65.07 -0.48 0.00 N	80.46 -0.95 0.00 N	130.14 -1.00 0.00 N
PROJECT___ORANGE 2 24166	49.65 -0.32 0.00 N	36.26 -0.38 0.00 N	42.11 -0.47 0.00 N	45.36 -0.47 0.00 N	47.02 -0.55 0.00 N	36.44 -0.48 0.00 N	35.14 -0.41 0.00 N	41.31 -0.41 0.00 N	45.52 -0.27 0.00 N	49.64 0.01 0.00 N	56.62 0.27 0.00 N	73.84 0.51 0.00 N	73.70 0.43 0.00 N	69.42 0.53 0.00 N	59.17 0.51 0.00 N	57.62 0.31 0.00 N	58.13 0.50 0.00 N	62.14 0.17 0.00 N	72.72 0.03 0.00 N	71.23 0.04 0.00 N	73.56 -0.19 0.00 N	65.07 -0.48 0.00 N	80.46 -0.95 0.00 N	130.14 -1.00 0.00 N
PYRITES___HYD 24023	50.07 0.09 0.00 N	36.93 0.30 0.00 N	42.84 0.27 0.00 N	46.12 0.28 0.00 N	48.03 0.47 0.00 N	37.37 0.44 0.00 N	35.93 0.37 0.00 N	42.02 0.30 0.00 N	45.20 -0.59 0.00 N	47.90 -1.73 0.00 N	54.01 -2.34 0.00 N	70.35 -2.99 0.00 N	70.35 -2.91 0.00 N	65.83 -3.06 0.00 N	56.07 -2.59 0.00 N	54.07 -3.24 0.00 N	54.38 -3.25 0.00 N	58.89 -3.08 0.00 N	69.53 -3.17 0.00 N	68.30 -2.88 0.00 N	71.00 -2.75 0.00 N	63.58 -1.98 0.00 N	80.37 -1.04 0.00 N	128.73 -2.41 0.00 N
RAMAPO___LBMP 323565	53.78 3.81 0.00 N	39.14 2.49 0.00 N	45.39 2.82 0.00 N	48.86 3.03 0.00 N	50.54 2.98 0.00 N	39.14 2.22 0.00 N	37.79 2.24 0.00 N	44.72 2.99 0.00 N	49.83 4.04 0.00 N	54.30 4.67 0.00 N	61.85 5.50 0.00 N	81.07 7.74 0.00 N	80.85 7.58 0.00 N	76.38 7.49 0.00 N	93.75 6.19 -28.90 N	83.58 6.47 -19.79 N	96.44 6.55 -32.26 N	83.22 7.08 -14.17 N	80.51 7.82 0.00 N	78.89 7.70 0.00 N	81.71 7.95 0.00 N	72.16 6.61 0.00 N	88.15 6.73 0.00 N	141.57 10.43 0.00 N
RANKINE____ 23646	48.39 -1.58 0.00 N	35.31 -1.32 0.00 N	41.09 -1.48 0.00 N	44.47 -1.36 0.00 N	46.17 -1.40 0.00 N	35.45 -1.47 0.00 N	34.08 -1.47 0.00 N	39.63 -2.09 0.00 N	43.63 -2.16 0.00 N	47.85 -1.77 0.00 N	54.31 -2.03 0.00 N	70.95 -2.38 0.00 N	70.43 -2.84 0.00 N	66.12 -2.77 0.00 N	56.56 -2.10 0.00 N	54.48 -2.83 0.00 N	55.11 -2.53 0.00 N	57.81 -4.16 0.00 N	67.18 -5.52 0.00 N	66.03 -5.15 0.00 N	67.55 -6.21 0.00 N	59.87 -5.69 0.00 N	75.60 -5.81 0.00 N	124.28 -6.85 0.00 N
RAVENSWOOD_GT2_1 24244	54.43 4.45 0.00 N	39.58 2.94 0.00 N	45.91 3.33 0.00 N	49.41 3.58 0.00 N	51.08 3.52 0.00 N	39.54 2.61 0.00 N	38.21 2.65 0.00 N	45.26 3.54 0.00 N	50.49 4.70 0.00 N	55.10 5.47 0.00 N	62.70 6.35 0.00 N	81.91 8.58 0.00 N	81.62 8.35 0.00 N	77.13 8.24 0.00 N	96.97 6.72 -31.59 N	85.90 6.96 -21.63 N	99.82 6.93 -35.25 N	84.99 7.53 -15.49 N	81.04 8.35 0.00 N	79.44 8.25 0.00 N	82.33 8.57 0.00 N	72.77 7.21 0.00 N	89.03 7.62 0.00 N	143.11 11.97 0.00 N
RAVENSWOOD_GT2_2 24245	54.43 4.45 0.00 N	39.58 2.94 0.00 N	45.91 3.33 0.00 N	49.41 3.58 0.00 N	51.08 3.52 0.00 N	39.54 2.61 0.00 N	38.21 2.65 0.00 N	45.26 3.54 0.00 N	50.49 4.70 0.00 N	55.10 5.47 0.00 N	62.70 6.35 0.00 N	81.91 8.58 0.00 N	81.62 8.35 0.00 N	77.13 8.24 0.00 N	96.97 6.72 -31.59 N	85.90 6.96 -21.63 N	99.82 6.93 -35.25 N	84.99 7.53 -15.49 N	81.04 8.35 0.00 N	79.44 8.25 0.00 N	82.33 8.57 0.00 N	72.77 7.21 0.00 N	89.03 7.62 0.00 N	143.11 11.97 0.00 N
RAVENSWOOD_GT2_3 24246	54.48 4.50 0.00 N	39.61 2.97 0.00 N	45.95 3.37 0.00 N	49.46 3.62 0.00 N	51.12 3.56 0.00 N	39.58 2.65 0.00 N	38.24 2.69 0.00 N	45.30 3.58 0.00 N	50.54 4.75 0.00 N	55.15 5.52 0.00 N	62.78 6.43 0.00 N	82.02 8.68 0.00 N	81.72 8.45 0.00 N	77.20 8.32 0.00 N	97.04 6.79 -31.59 N	85.98 7.03 -21.63 N	99.89 7.01 -35.25 N	85.06 7.60 -15.49 N	81.13 8.44 0.00 N	79.52 8.33 0.00 N	82.40 8.65 0.00 N	72.84 7.29 0.00 N	89.12 7.70 0.00 N	143.24 12.11 0.00 N
RAVENSWOOD_GT2_4 24247	54.48 4.50 0.00 N	39.61 2.97 0.00 N	45.95 3.37 0.00 N	49.46 3.62 0.00 N	51.12 3.56 0.00 N	39.58 2.65 0.00 N	38.24 2.69 0.00 N	45.30 3.58 0.00 N	50.54 4.75 0.00 N	55.15 5.52 0.00 N	62.78 6.43 0.00 N	82.02 8.68 0.00 N	81.72 8.45 0.00 N	77.20 8.32 0.00 N	97.04 6.79 -31.59 N	85.98 7.03 -21.63 N	99.89 7.01 -35.25 N	85.06 7.60 -15.49 N	81.13 8.44 0.00 N	79.52 8.33 0.00 N	82.40 8.65 0.00 N	72.84 7.29 0.00 N	89.12 7.70 0.00 N	143.24 12.11 0.00 N
RAVENSWOOD_GT3_1 24248	54.43 4.45 0.00 N	39.58 2.94 0.00 N	45.91 3.33 0.00 N	49.41 3.58 0.00 N	51.09 3.52 0.00 N	39.54 2.62 0.00 N	38.21 2.65 0.00 N	45.26 3.54 0.00 N	50.49 4.70 0.00 N	55.10 5.47 0.00 N	62.70 6.36 0.00 N	81.92 8.59 0.00 N	81.63 8.36 0.00 N	77.13 8.24 0.00 N	96.98 6.73 -31.59 N	85.91 6.97 -21.63 N	99.82 6.94 -35.25 N	84.99 7.54 -15.49 N	81.06 8.36 0.00 N	79.44 8.25 0.00 N	82.33 8.57 0.00 N	72.77 7.22 0.00 N	89.04 7.62 0.00 N	143.12 11.98 0.00 N
RAVENSWOOD_GT3_2 24249	54.43 4.45 0.00 N	39.58 2.94 0.00 N	45.91 3.33 0.00 N	49.41 3.58 0.00 N	51.09 3.52 0.00 N	39.54 2.62 0.00 N	38.21 2.65 0.00 N	45.26 3.54 0.00 N	50.49 4.70 0.00 N	55.10 5.47 0.00 N	62.70 6.36 0.00 N	81.92 8.59 0.00 N	81.63 8.36 0.00 N	77.13 8.24 0.00 N	96.98 6.73 -31.59 N	85.91 6.97 -21.63 N	99.82 6.94 -35.25 N	84.99 7.54 -15.49 N	81.06 8.36 0.00 N	79.44 8.25 0.00 N	82.33 8.57 0.00 N	72.77 7.22 0.00 N	89.04 7.62 0.00 N	143.12 11.98 0.00 N
RAVENSWOOD_GT3_3 24250	54.53 4.55 0.00 N	39.65 3.01 0.00 N	45.99 3.42 0.00 N	49.50 3.67 0.00 N	51.17 3.60 0.00 N	39.61 2.69 0.00 N	38.28 2.73 0.00 N	45.35 3.62 0.00 N	50.59 4.80 0.00 N	55.23 5.60 0.00 N	62.85 6.50 0.00 N	82.10 8.77 0.00 N	81.80 8.53 0.00 N	77.30 8.41 0.00 N	97.11 6.87 -31.59 N	86.06 7.11 -21.63 N	99.97 7.09 -35.25 N	85.14 7.68 -15.49 N	81.23 8.53 0.00 N	79.62 8.43 0.00 N	82.50 8.74 0.00 N	72.93 7.38 0.00 N	89.22 7.81 0.00 N	143.38 12.25 0.00 N
RAVENSWOOD_GT3_4 24251	54.53 4.55 0.00 N	39.65 3.01 0.00 N	45.99 3.42 0.00 N	49.50 3.67 0.00 N	51.17 3.60 0.00 N	39.61 2.69 0.00 N	38.28 2.73 0.00 N	45.35 3.62 0.00 N	50.59 4.80 0.00 N	55.23 5.60 0.00 N	62.85 6.50 0.00 N	82.10 8.77 0.00 N	81.80 8.53 0.00 N	77.30 8.41 0.00 N	97.11 6.87 -31.59 N	86.06 7.11 -21.63 N	99.97 7.09 -35.25 N	85.14 7.68 -15.49 N	81.23 8.53 0.00 N	79.62 8.43 0.00 N	82.50 8.74 0.00 N	72.93 7.38 0.00 N	89.22 7.81 0.00 N	143.38 12.25 0.00 N
RAVENSWOOD_GT_1 23729	64.14 4.69 -9.48	60.34 3.11 -20.59	48.11 3.51 -2.02	57.74 3.78 -8.13	61.76 3.71 -10.48	42.19 2.77 -2.50	40.80 2.81 -2.44	65.42 3.72 -19.97	56.53 4.89 -5.85	62.98 5.58 -7.76	58.11 6.36 4.60	80.74 8.47 1.06	81.61 8.34 0.00	77.10 8.21 0.00	96.90 6.65 -31.59	85.86 6.92 -21.63	99.74 6.85 -35.25	83.66 7.51 -14.18	80.95 8.26 0.00	79.35 8.16 0.00	82.22 8.47 0.00	72.69 7.14 0.00	129.46 7.48 -40.56	154.19 11.85 -11.21

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	55.51 4.44 -1.09 N	41.84 2.93 -2.27 N	46.14 3.33 -0.23 N	50.35 3.58 -0.94 N	52.28 3.51 -1.21 N	39.83 2.61 -0.29 N	38.49 2.65 -0.28 N	46.49 3.54 -1.23 N	50.49 4.70 0.00 N	56.00 5.47 -0.90 N	62.19 6.37 0.53 N	81.82 8.61 0.12 N	81.63 8.36 0.00 N	77.14 8.25 0.00 N	96.88 6.63 -31.59 N	85.66 6.71 -21.63 N	99.79 6.91 -35.25 N	84.84 7.54 -15.34 N	81.00 8.31 0.00 N	79.44 8.26 0.00 N	82.33 8.57 0.00 N	72.78 7.23 0.00 N	93.72 7.63 -4.68 N	144.38 11.95 -1.29 N	
RAVENSWOOD_GT_11 24259	55.51 4.44 -1.09 N	41.84 2.93 -2.27 N	46.14 3.33 -0.23 N	50.35 3.58 -0.94 N	52.28 3.51 -1.21 N	39.83 2.61 -0.29 N	38.49 2.65 -0.28 N	46.49 3.54 -1.23 N	50.49 4.70 0.00 N	56.00 5.47 -0.90 N	62.19 6.37 0.53 N	81.82 8.61 0.12 N	81.63 8.36 0.00 N	77.14 8.25 0.00 N	96.88 6.63 -31.59 N	85.66 6.71 -21.63 N	99.79 6.91 -35.25 N	84.84 7.54 -15.34 N	81.00 8.31 0.00 N	79.44 8.26 0.00 N	82.33 8.57 0.00 N	72.78 7.23 0.00 N	93.72 7.63 -4.68 N	144.38 11.95 -1.29 N	
RAVENSWOOD_GT_4 24252	61.60 4.41 -7.21 N	54.54 2.93 -14.98 N	47.40 3.29 -1.54 N	55.56 3.55 -6.19 N	59.03 3.49 -7.98 N	41.42 2.59 -1.90 N	40.04 2.63 -1.86 N	53.37 3.51 -8.13 N	50.46 4.67 0.00 N	60.99 5.45 -5.91 N	59.22 6.38 3.50 N	81.13 8.61 0.81 N	81.64 8.38 0.00 N	77.13 8.25 0.00 N	96.99 6.74 -31.59 N	85.93 6.98 -21.63 N	99.81 6.92 -35.25 N	84.00 7.54 -14.50 N	81.08 8.38 0.00 N	79.48 8.29 0.00 N	82.35 8.60 0.00 N	72.81 7.26 0.00 N	119.99 7.69 -30.89 N	151.68 12.01 -8.53 N	
RAVENSWOOD_GT_5 24254	61.60 4.41 -7.21 N	54.54 2.93 -14.98 N	47.40 3.29 -1.54 N	55.56 3.55 -6.19 N	59.03 3.49 -7.98 N	41.42 2.59 -1.90 N	40.04 2.63 -1.86 N	53.37 3.51 -8.13 N	50.46 4.67 0.00 N	60.99 5.45 -5.91 N	59.22 6.38 3.50 N	81.13 8.61 0.81 N	81.64 8.38 0.00 N	77.13 8.25 0.00 N	96.99 6.74 -31.59 N	85.93 6.98 -21.63 N	99.81 6.92 -35.25 N	84.00 7.54 -14.50 N	81.08 8.38 0.00 N	79.48 8.29 0.00 N	82.35 8.60 0.00 N	72.81 7.26 0.00 N	119.99 7.69 -30.89 N	151.68 12.01 -8.53 N	
RAVENSWOOD_GT_6 24253	61.60 4.41 -7.21 N	54.54 2.93 -14.98 N	47.40 3.29 -1.54 N	55.56 3.55 -6.19 N	59.03 3.49 -7.98 N	41.42 2.59 -1.90 N	40.04 2.63 -1.86 N	53.37 3.51 -8.13 N	50.46 4.67 0.00 N	60.99 5.45 -5.91 N	59.22 6.38 3.50 N	81.13 8.61 0.81 N	81.64 8.38 0.00 N	77.13 8.25 0.00 N	96.99 6.74 -31.59 N	85.93 6.98 -21.63 N	99.81 6.92 -35.25 N	84.00 7.54 -14.50 N	81.08 8.38 0.00 N	79.48 8.29 0.00 N	82.35 8.60 0.00 N	72.81 7.26 0.00 N	119.99 7.69 -30.89 N	151.68 12.01 -8.53 N	
RAVENSWOOD_GT_7 24255	61.60 4.41 -7.21 N	54.54 2.93 -14.98 N	47.40 3.29 -1.54 N	55.56 3.55 -6.19 N	59.03 3.49 -7.98 N	41.42 2.59 -1.90 N	40.04 2.63 -1.86 N	53.37 3.51 -8.13 N	50.46 4.67 0.00 N	60.99 5.45 -5.91 N	59.22 6.38 3.50 N	81.13 8.61 0.81 N	81.64 8.38 0.00 N	77.13 8.25 0.00 N	96.99 6.74 -31.59 N	85.93 6.98 -21.63 N	99.81 6.92 -35.25 N	84.00 7.54 -14.50 N	81.08 8.38 0.00 N	79.48 8.29 0.00 N	82.35 8.60 0.00 N	72.81 7.26 0.00 N	119.99 7.69 -30.89 N	151.68 12.01 -8.53 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.51 4.44 -1.09 N	41.84 2.93 -2.27 N	46.14 3.33 -0.23 N	50.35 3.58 -0.94 N	52.28 3.51 -1.21 N	39.83 2.61 -0.29 N	38.49 2.65 -0.28 N	46.49 3.54 -1.23 N	50.49 4.70 0.00 N	56.00 5.47 -0.90 N	62.19 6.37 0.53 N	81.82 8.61 0.12 N	81.63 8.36 0.00 N	77.14 8.25 0.00 N	96.88 6.63 -31.59 N	85.66 6.71 -21.63 N	99.79 6.91 -35.25 N	84.84 7.54 -15.34 N	81.00 8.31 0.00 N	79.44 8.26 0.00 N	82.33 8.57 0.00 N	72.78 7.23 0.00 N	93.72 7.63 -4.68 N	144.38 11.95 -1.29 N	
RAVENSWOOD_GT_9 24257	55.51 4.44 -1.09 N	41.84 2.93 -2.27 N	46.14 3.33 -0.23 N	50.35 3.58 -0.94 N	52.28 3.51 -1.21 N	39.83 2.61 -0.29 N	38.49 2.65 -0.28 N	46.49 3.54 -1.23 N	50.49 4.70 0.00 N	56.00 5.47 -0.90 N	62.19 6.37 0.53 N	81.82 8.61 0.12 N	81.63 8.36 0.00 N	77.14 8.25 0.00 N	96.88 6.63 -31.59 N	85.66 6.71 -21.63 N	99.79 6.91 -35.25 N	84.84 7.54 -15.34 N	81.00 8.31 0.00 N	79.44 8.26 0.00 N	82.33 8.57 0.00 N	72.78 7.23 0.00 N	93.72 7.63 -4.68 N	144.38 11.95 -1.29 N	
RAVENSWOOD___1 23533	54.64 4.66 -0.01 N	40.20 3.10 -0.46 N	46.07 3.50 0.00 N	49.60 3.77 0.00 N	51.25 3.69 0.00 N	39.68 2.75 0.00 N	38.35 2.80 0.00 N	54.72 3.70 -9.30 N	56.49 4.86 -5.85 N	55.19 5.57 0.00 N	62.69 6.34 0.00 N	81.79 8.46 0.00 N	81.59 8.33 0.00 N	77.09 8.21 0.00 N	96.90 6.65 -31.59 N	85.86 6.91 -21.63 N	99.74 6.85 -35.25 N	84.95 7.50 -15.49 N	80.95 8.26 0.00 N	79.34 8.15 0.00 N	82.22 8.46 0.00 N	72.68 7.13 0.00 N	88.90 7.48 0.00 N	142.93 11.80 0.00 N	
RAVENSWOOD___2 23534	51.58 4.62 3.01 N	20.36 3.08 19.36 N	44.06 3.47 1.99 N	41.57 3.73 8.00 N	40.91 3.67 10.32 N	37.20 2.73 2.46 N	35.94 2.79 2.40 N	44.20 3.69 1.21 N	56.49 4.85 -5.85 N	47.54 5.56 7.65 N	67.21 6.34 -4.53 N	82.84 8.46 -1.05 N	81.59 8.32 0.00 N	77.09 8.20 0.00 N	96.90 6.65 -31.59 N	85.85 6.90 -21.63 N	99.74 6.85 -35.25 N	86.23 7.49 -16.78 N	80.95 8.26 0.00 N	79.34 8.15 0.00 N	82.21 8.45 0.00 N	72.68 7.13 0.00 N	48.94 7.47 39.95 N	131.88 11.78 11.04 N	
RAVENSWOOD___3 23535	54.43 4.45 0.00 N	39.58 2.94 0.00 N	45.91 3.33 0.00 N	49.41 3.58 0.00 N	51.09 3.52 0.00 N	39.54 2.62 0.00 N	38.21 2.66 0.00 N	45.27 3.54 0.00 N	50.50 4.71 0.00 N	55.10 5.47 0.00 N	62.71 6.36 0.00 N	81.94 8.60 0.00 N	81.63 8.36 0.00 N	77.14 8.25 0.00 N	96.98 6.73 -31.59 N	85.91 6.97 -21.63 N	99.83 6.94 -35.25 N	84.99 7.54 -15.49 N	81.06 8.36 0.00 N	79.44 8.26 0.00 N	82.33 8.57 0.00 N	72.78 7.22 0.00 N	89.04 7.62 0.00 N	143.12 11.98 0.00 N	
RAVENSWOOD___4 23820	45.28 4.64 9.33 N	20.36 3.08 19.36 N	44.06 3.47 1.99 N	41.57 3.73 8.00 N	40.91 3.67 10.32 N	37.20 2.73 2.46 N	35.94 2.79 2.40 N	44.20 3.69 1.21 N	56.49 4.85 -5.85 N	47.54 5.56 7.65 N	67.21 6.34 -4.53 N	82.84 8.46 -1.05 N	81.59 8.32 0.00 N	77.09 8.20 0.00 N	96.90 6.65 -31.59 N	85.85 6.90 -21.63 N	99.74 6.85 -35.25 N	86.23 7.49 -16.78 N	80.95 8.26 0.00 N	79.34 8.15 0.00 N	82.21 8.45 0.00 N	72.68 7.13 0.00 N	48.94 7.47 39.95 N	131.88 11.78 11.04 N	
RCPL_TRUST___DRP 24196	54.46 4.48 0.00 N	39.61 2.97 0.00 N	45.94 3.36 0.00 N	49.44 3.61 0.00 N	51.11 3.54 0.00 N	39.57 2.64 0.00 N	38.23 2.68 0.00 N	45.30 3.58 0.00 N	50.55 4.75 0.00 N	55.19 5.56 0.00 N	62.85 6.50 0.00 N	82.14 8.81 0.00 N	81.81 8.55 0.00 N	77.32 8.44 0.00 N	97.15 6.90 -31.59 N	86.08 7.13 -21.63 N	100.00 7.12 -35.25 N	85.15 7.69 -15.49 N	81.26 8.56 0.00 N	79.64 8.46 0.00 N	82.53 8.78 0.00 N	72.95 7.39 0.00 N	89.26 7.85 0.00 N	143.40 12.26 0.00 N	
RENSSELAER___COGEN	50.80	37.08	43.11	46.38	48.00	37.26	36.01	42.51	47.09	51.28	58.40	76.35	76.59	72.17	62.56	61.00	61.63	65.27	75.85	74.67	77.46	68.89	84.71	136.40	

23796	0.83 0.00 N	0.44 0.00 N	0.54 0.00 N	0.55 0.00 N	0.43 0.00 N	0.33 0.00 N	0.46 0.00 N	0.79 0.00 N	1.30 0.00 N	1.65 0.00 N	2.05 0.00 N	3.02 0.00 N	3.32 0.00 N	3.28 0.00 N	2.70 -1.20 N	2.87 -0.82 N	2.65 -1.34 N	2.72 -0.59 N	3.15 0.00 N	3.48 0.00 N	3.70 0.00 N	3.33 0.00 N	3.29 0.00 N	5.26 0.00 N
REVERE_CPPR_DRP 24186	51.15 1.18 0.00 N	37.37 0.73 0.00 N	43.32 0.74 0.00 N	46.62 0.79 0.00 N	48.35 0.79 0.00 N	37.52 0.59 0.00 N	36.24 0.69 0.00 N	42.78 1.05 0.00 N	47.24 1.45 0.00 N	51.58 1.95 0.00 N	59.18 2.83 0.00 N	77.28 3.94 0.00 N	77.08 3.82 0.00 N	72.62 3.73 0.00 N	61.88 3.22 0.00 N	60.04 2.73 0.00 N	60.89 3.26 0.00 N	65.04 3.08 0.00 N	76.42 3.72 0.00 N	74.79 3.60 0.00 N	77.52 3.76 0.00 N	68.41 2.86 0.00 N	84.09 2.68 0.00 N	134.76 3.62 0.00 N
RIVERBAY____ 323610	54.42 4.44 -0.01 N	40.03 2.93 -0.46 N	45.86 3.28 0.00 N	49.37 3.54 0.00 N	51.01 3.45 0.00 N	39.51 2.58 0.00 N	38.16 2.61 0.00 N	45.21 3.49 0.00 N	50.41 4.62 0.00 N	54.94 5.32 0.00 N	62.46 6.11 0.00 N	81.61 8.27 0.00 N	81.62 8.35 0.00 N	77.05 8.16 0.00 N	96.85 6.60 -31.59 N	85.80 6.85 -21.63 N	99.72 6.83 -35.25 N	84.98 7.53 -15.49 N	80.98 8.29 0.00 N	79.36 8.17 0.00 N	82.19 8.44 0.00 N	72.60 7.04 0.00 N	88.78 7.37 0.00 N	142.97 11.84 0.00 N
ROCHESTER_9_IC 23652	50.41 0.44 0.00 N	36.63 -0.01 0.00 N	42.43 -0.14 0.00 N	45.72 -0.11 0.00 N	47.48 -0.08 0.00 N	36.61 -0.32 0.00 N	35.20 -0.35 0.00 N	41.20 -0.53 0.00 N	45.36 -0.43 0.00 N	49.80 0.17 0.00 N	56.96 0.61 0.00 N	74.54 1.20 0.00 N	74.48 1.21 0.00 N	69.92 1.03 0.00 N	59.36 0.70 0.00 N	57.34 0.03 0.00 N	57.69 0.06 0.00 N	61.01 -0.95 0.00 N	70.89 -1.81 0.00 N	69.44 -1.74 0.00 N	71.38 -2.37 0.00 N	63.35 -2.20 0.00 N	79.15 -2.26 0.00 N	128.66 -2.48 0.00 N
ROSETON____1 23587	53.20 3.22 0.00 N	38.72 2.08 0.00 N	44.94 2.37 0.00 N	48.37 2.54 0.00 N	50.03 2.46 0.00 N	38.77 1.84 0.00 N	37.45 1.90 0.00 N	44.29 2.57 0.00 N	49.28 3.49 0.00 N	53.69 4.06 0.00 N	61.14 4.79 0.00 N	79.93 6.59 0.00 N	79.65 6.38 0.00 N	75.16 6.27 0.00 N	89.74 5.15 -25.93 N	80.45 5.38 -17.76 N	91.97 5.39 -28.94 N	80.53 5.85 -12.72 N	79.16 6.46 0.00 N	77.63 6.45 0.00 N	80.47 6.72 0.00 N	71.27 5.71 0.00 N	87.32 5.90 0.00 N	140.53 9.39 0.00 N
ROSETON____2 23588	53.20 3.22 0.00 N	38.72 2.08 0.00 N	44.94 2.37 0.00 N	48.37 2.54 0.00 N	50.03 2.46 0.00 N	38.77 1.84 0.00 N	37.45 1.90 0.00 N	44.29 2.57 0.00 N	49.28 3.49 0.00 N	53.69 4.06 0.00 N	61.14 4.79 0.00 N	79.93 6.59 0.00 N	79.65 6.38 0.00 N	75.16 6.27 0.00 N	89.74 5.15 -25.93 N	80.45 5.38 -17.76 N	91.97 5.39 -28.94 N	80.53 5.85 -12.72 N	79.16 6.46 0.00 N	77.63 6.45 0.00 N	80.47 6.72 0.00 N	71.27 5.71 0.00 N	87.32 5.90 0.00 N	140.53 9.39 0.00 N
RUSSELL____1 23602	51.01 1.04 0.00 N	37.26 0.62 0.00 N	43.49 0.91 0.00 N	46.90 1.07 0.00 N	48.30 0.74 0.00 N	37.47 0.55 0.00 N	36.21 0.66 0.00 N	42.43 0.71 0.00 N	46.96 1.17 0.00 N	51.97 2.34 0.00 N	58.87 2.52 0.00 N	77.14 3.80 0.00 N	77.00 3.73 0.00 N	72.22 3.33 0.00 N	62.09 3.44 0.00 N	59.89 2.58 0.00 N	60.39 2.76 0.00 N	64.10 2.14 0.00 N	74.51 1.82 0.00 N	72.85 1.66 0.00 N	74.87 1.12 0.00 N	66.09 0.54 0.00 N	81.69 0.27 0.00 N	132.81 1.67 0.00 N
RUSSELL____2 23532	51.01 1.04 0.00 N	37.26 0.62 0.00 N	43.49 0.91 0.00 N	46.90 1.07 0.00 N	48.30 0.74 0.00 N	37.47 0.55 0.00 N	36.21 0.66 0.00 N	42.43 0.71 0.00 N	46.96 1.17 0.00 N	51.97 2.34 0.00 N	58.87 2.52 0.00 N	77.14 3.80 0.00 N	77.00 3.73 0.00 N	72.22 3.33 0.00 N	62.09 3.44 0.00 N	59.89 2.58 0.00 N	60.39 2.76 0.00 N	64.10 2.14 0.00 N	74.51 1.82 0.00 N	72.85 1.66 0.00 N	74.87 1.12 0.00 N	66.09 0.54 0.00 N	81.69 0.27 0.00 N	132.81 1.67 0.00 N
RUSSELL____3 23549	50.33 0.36 0.00 N	36.66 0.02 0.00 N	42.63 0.06 0.00 N	45.95 0.12 0.00 N	47.59 0.03 0.00 N	36.79 -0.14 0.00 N	35.43 -0.12 0.00 N	41.47 -0.25 0.00 N	45.71 -0.08 0.00 N	50.26 0.63 0.00 N	57.27 0.92 0.00 N	74.97 1.63 0.00 N	74.88 1.61 0.00 N	70.26 1.37 0.00 N	59.99 1.33 0.00 N	57.89 0.57 0.00 N	58.35 0.71 0.00 N	61.77 -0.19 0.00 N	71.81 -0.88 0.00 N	70.31 -0.87 0.00 N	72.26 -1.49 0.00 N	63.97 -1.58 0.00 N	79.67 -1.74 0.00 N	129.67 -1.46 0.00 N
RUSSELL____4 23556	50.99 1.01 0.00 N	37.24 0.60 0.00 N	43.48 0.91 0.00 N	46.86 1.03 0.00 N	48.27 0.71 0.00 N	37.44 0.52 0.00 N	36.18 0.63 0.00 N	42.40 0.68 0.00 N	46.92 1.13 0.00 N	51.92 2.29 0.00 N	58.82 2.47 0.00 N	77.08 3.74 0.00 N	76.95 3.68 0.00 N	72.17 3.28 0.00 N	62.04 3.38 0.00 N	59.84 2.53 0.00 N	60.33 2.70 0.00 N	64.05 2.08 0.00 N	74.46 1.76 0.00 N	72.79 1.60 0.00 N	74.81 1.05 0.00 N	66.04 0.48 0.00 N	81.64 0.22 0.00 N	132.71 1.57 0.00 N
RUSSELL____STATION 23914	50.33 0.36 0.00 N	36.66 0.02 0.00 N	42.63 0.06 0.00 N	45.95 0.12 0.00 N	47.59 0.03 0.00 N	36.79 -0.14 0.00 N	35.43 -0.12 0.00 N	41.47 -0.25 0.00 N	45.71 -0.08 0.00 N	50.26 0.63 0.00 N	57.27 0.92 0.00 N	74.97 1.63 0.00 N	74.88 1.61 0.00 N	70.26 1.37 0.00 N	59.99 1.33 0.00 N	57.89 0.57 0.00 N	58.35 0.71 0.00 N	61.77 -0.19 0.00 N	71.81 -0.88 0.00 N	70.31 -0.87 0.00 N	72.26 -1.49 0.00 N	63.97 -1.58 0.00 N	79.67 -1.74 0.00 N	129.67 -1.46 0.00 N
S SALMON____HYD 24043	50.17 0.20 0.00 N	36.63 -0.01 0.00 N	42.52 -0.05 0.00 N	45.78 -0.06 0.00 N	47.48 -0.08 0.00 N	36.84 -0.09 0.00 N	35.53 -0.02 0.00 N	41.59 -0.14 0.00 N	45.74 -0.06 0.00 N	49.84 0.21 0.00 N	57.00 0.65 0.00 N	74.30 0.97 0.00 N	74.20 0.94 0.00 N	69.85 0.97 0.00 N	59.51 0.85 0.00 N	57.77 0.46 0.00 N	58.43 0.80 0.00 N	62.53 0.56 0.00 N	73.25 0.55 0.00 N	71.75 0.57 0.00 N	74.43 0.67 0.00 N	65.86 0.31 0.00 N	81.66 0.24 0.00 N	131.48 0.35 0.00 N
SELKIRK____II 23799	50.55 0.57 0.00 N	36.88 0.25 0.00 N	42.89 0.32 0.00 N	46.15 0.32 0.00 N	47.78 0.22 0.00 N	37.09 0.17 0.00 N	35.81 0.26 0.00 N	42.25 0.53 0.00 N	46.80 1.01 0.00 N	50.91 1.28 0.00 N	57.91 1.56 0.00 N	75.61 2.27 0.00 N	75.69 2.43 0.00 N	71.33 2.44 0.00 N	60.63 1.97 0.00 N	59.51 2.20 0.00 N	59.65 2.02 0.00 N	64.08 2.11 0.00 N	75.05 2.35 0.00 N	73.74 2.55 0.00 N	76.47 2.72 0.00 N	67.99 2.44 0.00 N	83.73 2.31 0.00 N	134.83 3.70 0.00 N
SELKIRK____I 23801	50.73 0.76 0.00 N	37.02 0.38 0.00 N	43.05 0.48 0.00 N	46.33 0.50 0.00 N	47.98 0.41 0.00 N	37.25 0.32 0.00 N	35.95 0.40 0.00 N	42.43 0.70 0.00 N	47.01 1.22 0.00 N	51.15 1.52 0.00 N	58.23 1.88 0.00 N	75.98 2.65 0.00 N	75.97 2.70 0.00 N	71.61 2.72 0.00 N	60.87 2.21 0.00 N	59.68 2.37 0.00 N	59.84 2.21 0.00 N	64.26 2.29 0.00 N	75.22 2.53 0.00 N	73.88 2.69 0.00 N	76.59 2.84 0.00 N	68.06 2.51 0.00 N	83.76 2.35 0.00 N	134.99 3.85 0.00 N

SENECA OSWGO___HYD 24041	49.39 -0.59 0.00 N	36.08 -0.56 0.00 N	41.92 -0.65 0.00 N	45.15 -0.68 0.00 N	46.81 -0.75 0.00 N	36.30 -0.62 0.00 N	34.99 -0.56 0.00 N	41.11 -0.61 0.00 N	45.20 -0.59 0.00 N	49.19 -0.43 0.00 N	56.14 -0.21 0.00 N	73.16 -0.17 0.00 N	73.03 -0.24 0.00 N	68.69 -0.20 0.00 N	58.59 -0.07 0.00 N	56.99 -0.32 0.00 N	57.44 -0.19 0.00 N	61.47 -0.50 0.00 N	71.89 -0.81 0.00 N	70.51 -0.67 0.00 N	72.88 -0.87 0.00 N	64.47 -1.08 0.00 N	79.73 -1.69 0.00 N	128.91 -2.23 0.00 N
SENECA___ENERGY 23797	49.24 -0.73 0.00 N	36.02 -0.62 0.00 N	41.82 -0.75 0.00 N	45.08 -0.75 0.00 N	46.66 -0.90 0.00 N	36.13 -0.80 0.00 N	34.92 -0.64 0.00 N	41.02 -0.71 0.00 N	45.32 -0.47 0.00 N	49.61 -0.02 0.00 N	56.58 0.23 0.00 N	73.92 0.59 0.00 N	73.54 0.28 0.00 N	69.35 0.47 0.00 N	59.16 0.50 0.00 N	57.33 0.03 0.00 N	58.18 0.55 0.00 N	61.90 -0.07 0.00 N	72.34 -0.36 0.00 N	70.96 -0.23 0.00 N	72.97 -0.78 0.00 N	64.37 -1.19 0.00 N	79.44 -1.97 0.00 N	128.58 -2.56 0.00 N
SHOEMAKER___GT 23640	53.17 3.20 0.00 N	38.73 2.09 0.00 N	44.96 2.39 0.00 N	48.39 2.56 0.00 N	50.07 2.51 0.00 N	38.82 1.89 0.00 N	37.47 1.92 0.00 N	44.33 2.61 0.00 N	49.32 3.53 0.00 N	53.92 4.30 0.00 N	61.72 5.37 0.00 N	80.80 7.46 0.00 N	80.51 7.25 0.00 N	75.99 7.11 0.00 N	89.08 5.96 0.00 N	80.08 6.02 0.00 N	91.19 6.26 0.00 N	80.59 6.64 0.00 N	80.15 7.45 0.00 N	78.51 7.33 0.00 N	81.28 7.53 0.00 N	71.79 6.23 0.00 N	87.83 6.42 0.00 N	141.06 9.92 0.00 N
SHOREHAM_IC_1 23715	53.83 3.86 0.00 N	39.68 3.04 0.00 N	45.97 3.40 0.00 N	49.36 3.53 0.00 N	50.92 3.35 0.00 N	39.41 2.49 0.00 N	38.12 2.57 0.00 N	45.89 4.17 0.00 N	54.88 5.85 0.00 N	57.21 6.38 0.00 N	63.51 7.16 0.00 N	79.54 6.20 0.00 N	78.86 5.59 0.00 N	74.46 5.58 0.00 N	94.43 4.19 0.00 N	83.58 4.63 0.00 N	97.03 4.14 0.00 N	82.56 5.11 0.00 N	77.63 4.94 0.00 N	75.51 4.32 0.00 N	78.22 4.46 0.00 N	69.27 3.72 0.00 N	88.81 5.07 0.00 N	151.37 13.30 -6.94 N
SHOREHAM_IC_2 23716	53.83 3.86 0.00 N	39.68 3.04 0.00 N	45.97 3.40 0.00 N	49.36 3.53 0.00 N	50.92 3.35 0.00 N	39.41 2.49 0.00 N	38.12 2.57 0.00 N	45.89 4.17 0.00 N	54.88 5.85 0.00 N	57.21 6.38 0.00 N	63.51 7.16 0.00 N	79.54 6.20 0.00 N	78.86 5.59 0.00 N	74.46 5.58 0.00 N	94.43 4.19 0.00 N	83.58 4.63 0.00 N	97.03 4.14 0.00 N	82.56 5.11 0.00 N	77.63 4.94 0.00 N	75.51 4.32 0.00 N	78.22 4.46 0.00 N	69.27 3.72 0.00 N	88.81 5.07 0.00 N	151.37 13.30 -6.94 N
SISSONVILLE____ 23735	49.82 -0.16 0.00 N	36.75 0.11 0.00 N	42.63 0.06 0.00 N	45.92 0.08 0.00 N	47.80 0.24 0.00 N	37.18 0.25 0.00 N	35.74 0.18 0.00 N	41.77 0.04 0.00 N	44.83 -0.96 0.00 N	47.39 -2.24 0.00 N	53.27 -3.07 0.00 N	69.41 -3.92 0.00 N	69.43 -3.84 0.00 N	65.00 -3.89 0.00 N	55.36 -3.30 0.00 N	53.48 -3.83 0.00 N	53.65 -3.98 0.00 N	58.06 -3.91 0.00 N	68.49 -4.20 0.00 N	67.31 -3.87 0.00 N	70.01 -3.75 0.00 N	62.83 -2.73 0.00 N	79.68 -1.73 0.00 N	127.75 -3.39 0.00 N
SITHE_IND_GS1 24169	48.69 -1.29 0.00 N	35.60 -1.04 0.00 N	41.35 -1.22 0.00 N	44.54 -1.29 0.00 N	46.19 -1.37 0.00 N	35.82 -1.10 0.00 N	34.50 -1.05 0.00 N	40.51 -1.21 0.00 N	44.49 -1.30 0.00 N	48.35 -1.28 0.00 N	54.94 -1.40 0.00 N	71.49 -1.84 0.00 N	71.41 -1.86 0.00 N	67.17 -1.72 0.00 N	57.22 -1.44 0.00 N	55.76 -1.55 0.00 N	56.16 -1.47 0.00 N	60.17 -1.80 0.00 N	70.42 -2.28 0.00 N	68.99 -2.19 0.00 N	71.35 -2.40 0.00 N	63.30 -2.25 0.00 N	78.54 -2.88 0.00 N	127.34 -3.80 0.00 N
SITHE_IND_GS2 24170	48.69 -1.29 0.00 N	35.60 -1.04 0.00 N	41.35 -1.22 0.00 N	44.54 -1.29 0.00 N	46.19 -1.37 0.00 N	35.82 -1.10 0.00 N	34.50 -1.05 0.00 N	40.51 -1.21 0.00 N	44.49 -1.30 0.00 N	48.35 -1.28 0.00 N	54.94 -1.40 0.00 N	71.49 -1.84 0.00 N	71.41 -1.86 0.00 N	67.17 -1.72 0.00 N	57.22 -1.44 0.00 N	55.76 -1.55 0.00 N	56.16 -1.47 0.00 N	60.17 -1.80 0.00 N	70.42 -2.28 0.00 N	68.99 -2.19 0.00 N	71.35 -2.40 0.00 N	63.30 -2.25 0.00 N	78.54 -2.88 0.00 N	127.34 -3.80 0.00 N
SITHE_IND_GS3 24171	48.69 -1.29 0.00 N	35.60 -1.04 0.00 N	41.35 -1.22 0.00 N	44.54 -1.29 0.00 N	46.19 -1.37 0.00 N	35.82 -1.10 0.00 N	34.50 -1.05 0.00 N	40.51 -1.21 0.00 N	44.49 -1.30 0.00 N	48.35 -1.28 0.00 N	54.94 -1.40 0.00 N	71.49 -1.84 0.00 N	71.41 -1.86 0.00 N	67.17 -1.72 0.00 N	57.22 -1.44 0.00 N	55.76 -1.55 0.00 N	56.16 -1.47 0.00 N	60.17 -1.80 0.00 N	70.42 -2.28 0.00 N	68.99 -2.19 0.00 N	71.35 -2.40 0.00 N	63.30 -2.25 0.00 N	78.54 -2.88 0.00 N	127.34 -3.80 0.00 N
SITHE_IND_GS4 24172	48.69 -1.29 0.00 N	35.60 -1.04 0.00 N	41.35 -1.22 0.00 N	44.54 -1.29 0.00 N	46.19 -1.37 0.00 N	35.82 -1.10 0.00 N	34.50 -1.05 0.00 N	40.51 -1.21 0.00 N	44.49 -1.30 0.00 N	48.35 -1.28 0.00 N	54.94 -1.40 0.00 N	71.49 -1.84 0.00 N	71.41 -1.86 0.00 N	67.17 -1.72 0.00 N	57.22 -1.44 0.00 N	55.76 -1.55 0.00 N	56.16 -1.47 0.00 N	60.17 -1.80 0.00 N	70.42 -2.28 0.00 N	68.99 -2.19 0.00 N	71.35 -2.40 0.00 N	63.30 -2.25 0.00 N	78.54 -2.88 0.00 N	127.34 -3.80 0.00 N
SITHE___BATAVIA 24024	49.93 -0.04 0.00 N	36.42 -0.22 0.00 N	42.34 -0.23 0.00 N	45.74 -0.09 0.00 N	47.48 -0.08 0.00 N	36.54 -0.39 0.00 N	35.09 -0.46 0.00 N	40.92 -0.81 0.00 N	45.00 -0.79 0.00 N	49.38 -0.25 0.00 N	56.26 -0.09 0.00 N	73.49 0.15 0.00 N	73.25 -0.02 0.00 N	68.66 -0.23 0.00 N	58.57 -0.09 0.00 N	56.24 -1.07 0.00 N	56.83 -0.80 0.00 N	59.70 -2.27 0.00 N	69.28 -3.41 0.00 N	67.98 -3.21 0.00 N	69.68 -4.07 0.00 N	61.78 -3.78 0.00 N	77.75 -3.66 0.00 N	127.41 -3.72 0.00 N
SITHE___INDEPEND 23800	48.69 -1.29 0.00 N	35.60 -1.04 0.00 N	41.35 -1.22 0.00 N	44.54 -1.29 0.00 N	46.19 -1.37 0.00 N	35.82 -1.10 0.00 N	34.50 -1.05 0.00 N	40.51 -1.21 0.00 N	44.49 -1.30 0.00 N	48.35 -1.28 0.00 N	54.94 -1.40 0.00 N	71.49 -1.84 0.00 N	71.41 -1.86 0.00 N	67.17 -1.72 0.00 N	57.22 -1.44 0.00 N	55.76 -1.55 0.00 N	56.16 -1.47 0.00 N	60.17 -1.80 0.00 N	70.42 -2.28 0.00 N	68.99 -2.19 0.00 N	71.35 -2.40 0.00 N	63.30 -2.25 0.00 N	78.54 -2.88 0.00 N	127.34 -3.80 0.00 N
SITHE___MASSENA 23902	49.75 -0.23 0.00 N	36.73 0.09 0.00 N	42.63 0.05 0.00 N	45.88 0.05 0.00 N	47.78 0.22 0.00 N	37.14 0.22 0.00 N	35.66 0.11 0.00 N	41.63 -0.10 0.00 N	45.06 -0.74 0.00 N	47.96 -1.67 0.00 N	54.17 -2.18 0.00 N	70.22 -3.12 0.00 N	70.31 -2.96 0.00 N	65.84 -3.05 0.00 N	56.09 -2.57 0.00 N	54.30 -3.01 0.00 N	54.67 -2.96 0.00 N	59.34 -2.62 0.00 N	69.96 -2.74 0.00 N	68.51 -2.68 0.00 N	71.12 -2.63 0.00 N	63.53 -2.03 0.00 N	79.92 -1.49 0.00 N	128.30 -2.84 0.00 N
SITHE___OGDNSBRG 24021	50.27 0.29 0.00 N	37.09 0.45 0.00 N	43.00 0.43 0.00 N	46.25 0.42 0.00 N	48.24 0.68 0.00 N	37.50 0.58 0.00 N	36.06 0.51 0.00 N	42.18 0.46 0.00 N	45.60 -0.19 0.00 N	48.48 -1.15 0.00 N	54.90 -1.45 0.00 N	71.24 -2.10 0.00 N	71.26 -2.01 0.00 N	66.68 -2.21 0.00 N	56.82 -1.84 0.00 N	54.83 -2.48 0.00 N	55.32 -2.31 0.00 N	60.02 -1.94 0.00 N	70.84 -1.86 0.00 N	69.44 -1.74 0.00 N	72.15 -1.61 0.00 N	64.43 -1.13 0.00 N	81.09 -0.33 0.00 N	129.73 -1.41 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	N
SITHE___STERLING 23777	50.78 0.81 0.00 N	37.11 0.47 0.00 N	43.05 0.48 0.00 N	46.35 0.52 0.00 N	48.06 0.49 0.00 N	37.28 0.35 0.00 N	35.99 0.43 0.00 N	42.41 0.69 0.00 N	46.82 1.03 0.00 N	51.09 1.46 0.00 N	58.44 2.10 0.00 N	76.30 2.97 0.00 N	76.09 2.82 0.00 N	71.67 2.79 0.00 N	61.09 2.43 0.00 N	59.40 2.09 0.00 N	60.11 2.48 0.00 N	64.16 2.19 0.00 N	75.38 2.68 0.00 N	73.82 2.63 0.00 N	76.45 2.69 0.00 N	67.53 1.97 0.00 N	83.18 1.77 0.00 N	133.70 2.56 0.00 N	
SOUTH CAIRO___GT 23612	53.02 3.05 0.00 N	38.55 1.91 0.00 N	44.74 2.17 0.00 N	48.13 2.30 0.00 N	49.81 2.25 0.00 N	38.65 1.72 0.00 N	37.38 1.83 0.00 N	44.26 2.54 0.00 N	49.31 3.52 0.00 N	54.10 4.47 0.00 N	62.10 5.75 0.00 N	81.50 8.16 0.00 N	81.41 8.14 0.00 N	76.86 7.97 0.00 N	76.05 6.70 -10.68 N	71.27 6.64 -7.32 N	76.44 6.88 -11.92 N	74.45 7.24 -5.24 N	80.95 8.26 0.00 N	79.31 8.12 0.00 N	82.08 8.32 0.00 N	72.62 7.07 0.00 N	88.85 7.43 0.00 N	142.30 11.16 0.00 N	
SOUTH HAMPTN___IC 23720	55.49 5.52 0.00 N	40.82 4.17 0.00 N	47.20 4.63 0.00 N	50.64 4.81 0.00 N	52.20 4.64 0.00 N	40.40 3.47 0.00 N	39.10 3.55 0.00 N	47.16 5.44 0.00 N	56.44 7.41 -3.24 N	58.92 8.08 -1.21 N	65.71 9.37 0.00 N	83.99 10.66 0.00 N	83.37 10.11 0.00 N	79.36 10.48 0.00 N	98.46 8.21 -31.59 N	87.93 8.99 -21.63 N	101.54 8.65 -35.26 N	87.27 9.82 -15.49 N	83.03 10.33 0.00 N	80.63 9.45 0.00 N	83.28 9.52 0.00 N	73.40 7.85 0.00 N	93.41 9.68 -2.32 N	156.88 18.80 -6.94 N	
SOUTHOLD___IC 23719	60.31 10.34 0.00 N	43.80 7.16 0.00 N	50.46 7.88 0.00 N	54.08 8.25 0.00 N	55.72 8.15 0.00 N	43.08 6.16 0.00 N	41.80 6.25 0.00 N	50.74 9.01 0.00 N	60.68 11.64 -3.24 N	63.34 12.51 -1.21 N	71.79 15.44 0.00 N	92.80 19.47 0.00 N	92.04 18.77 0.00 N	87.54 18.65 0.00 N	105.47 15.22 -31.59 N	94.80 15.85 -21.63 N	108.74 15.86 -35.26 N	94.71 17.25 -15.49 N	91.56 18.86 0.00 N	88.62 17.43 0.00 N	91.17 17.42 0.00 N	79.86 14.31 0.00 N	101.59 17.85 -2.32 N	170.84 32.77 -6.94 N	
ST LAWRENCE___ 23600	49.33 -0.64 0.00 N	36.43 -0.21 0.00 N	42.28 -0.30 0.00 N	45.50 -0.33 0.00 N	47.38 -0.18 0.00 N	36.82 -0.10 0.00 N	35.35 -0.20 0.00 N	41.25 -0.47 0.00 N	44.69 -1.11 0.00 N	47.84 -1.79 0.00 N	54.04 -2.31 0.00 N	70.08 -3.26 0.00 N	70.19 -3.08 0.00 N	65.74 -3.14 0.00 N	56.06 -2.61 0.00 N	54.36 -2.95 0.00 N	54.73 -2.90 0.00 N	59.26 -2.70 0.00 N	69.83 -2.87 0.00 N	68.37 -2.82 0.00 N	70.95 -2.81 0.00 N	63.35 -2.21 0.00 N	79.66 -1.75 0.00 N	127.89 -3.24 0.00 N	
STATION 5_MISC_HYD 23604	51.90 1.93 0.00 N	37.98 1.34 0.00 N	44.34 1.77 0.00 N	47.76 1.93 0.00 N	48.87 1.31 0.00 N	37.92 1.00 0.00 N	36.89 1.33 0.00 N	43.09 1.37 0.00 N	47.89 2.09 0.00 N	53.80 4.17 0.00 N	60.88 4.53 0.00 N	80.37 7.03 0.00 N	80.47 7.20 0.00 N	75.66 6.77 0.00 N	65.24 6.58 0.00 N	62.87 5.55 0.00 N	63.33 5.70 0.00 N	67.59 5.63 0.00 N	78.45 5.75 0.00 N	76.45 5.26 0.00 N	78.34 4.59 0.00 N	68.79 3.23 0.00 N	83.78 2.37 0.00 N	136.20 5.06 0.00 N	
STEEL___WIND 323596	48.43 -1.54 0.00 N	35.33 -1.31 0.00 N	41.11 -1.46 0.00 N	44.50 -1.33 0.00 N	46.18 -1.38 0.00 N	35.46 -1.46 0.00 N	34.09 -1.46 0.00 N	39.65 -2.07 0.00 N	43.64 -2.15 0.00 N	47.88 -1.75 0.00 N	54.34 -2.00 0.00 N	70.99 -2.35 0.00 N	70.46 -2.81 0.00 N	66.17 -2.72 0.00 N	56.59 -2.07 0.00 N	54.54 -2.78 0.00 N	55.15 -2.48 0.00 N	57.86 -4.11 0.00 N	67.19 -5.50 0.00 N	66.08 -5.11 0.00 N	67.59 -6.17 0.00 N	59.89 -5.66 0.00 N	75.65 -5.77 0.00 N	124.32 -6.82 0.00 N	
STONY___BROOK 24151	54.18 4.21 0.00 N	40.04 3.40 0.00 N	46.44 3.87 0.00 N	49.90 4.07 0.00 N	51.49 3.92 0.00 N	39.84 2.92 0.00 N	38.53 2.98 0.00 N	46.30 4.57 0.00 N	55.25 6.22 -3.24 N	57.54 6.71 -1.21 N	63.55 7.20 0.00 N	81.50 8.17 0.00 N	80.61 7.34 0.00 N	76.79 7.90 0.00 N	96.07 5.82 -31.59 N	85.39 6.44 -21.63 N	99.00 6.11 -35.26 N	84.64 7.18 -15.49 N	80.23 7.54 0.00 N	78.20 7.01 0.00 N	80.99 7.24 0.00 N	71.51 5.95 0.00 N	90.85 7.11 -2.32 N	152.00 13.92 -6.94 N	
STURGEON_POOL_HYD 23609	54.54 4.57 0.00 N	39.43 2.79 0.00 N	45.70 3.12 0.00 N	49.19 3.36 0.00 N	50.92 3.36 0.00 N	39.51 2.59 0.00 N	38.21 2.66 0.00 N	45.27 3.54 0.00 N	50.45 4.65 0.00 N	55.15 5.52 0.00 N	63.04 6.69 0.00 N	82.55 9.21 0.00 N	82.26 8.99 0.00 N	77.66 8.78 0.00 N	82.02 7.32 -16.04 N	75.64 7.34 -10.99 N	83.00 7.47 -17.90 N	77.76 7.93 -7.87 N	81.63 8.93 0.00 N	80.03 8.85 0.00 N	82.91 9.16 0.00 N	73.29 7.73 0.00 N	89.61 8.20 0.00 N	143.69 12.56 0.00 N	
SYRACUSE___ENERGY_ST1 323597	49.72 -0.25 0.00 N	36.33 -0.31 0.00 N	42.18 -0.40 0.00 N	45.42 -0.41 0.00 N	47.09 -0.47 0.00 N	36.52 -0.41 0.00 N	35.22 -0.33 0.00 N	41.41 -0.32 0.00 N	45.62 -0.17 0.00 N	49.72 0.09 0.00 N	56.77 0.41 0.00 N	74.06 0.72 0.00 N	73.89 0.62 0.00 N	69.62 0.73 0.00 N	59.32 0.66 0.00 N	57.71 0.39 0.00 N	58.27 0.64 0.00 N	62.32 0.35 0.00 N	72.94 0.24 0.00 N	71.46 0.27 0.00 N	73.77 0.02 0.00 N	65.24 -0.31 0.00 N	80.57 -0.84 0.00 N	130.30 -0.84 0.00 N	
SYRACUSE___ENERGY_ST2 323598	49.72 -0.25 0.00 N	36.33 -0.31 0.00 N	42.18 -0.40 0.00 N	45.42 -0.41 0.00 N	47.09 -0.47 0.00 N	36.52 -0.41 0.00 N	35.22 -0.33 0.00 N	41.41 -0.32 0.00 N	45.62 -0.17 0.00 N	49.72 0.09 0.00 N	56.77 0.41 0.00 N	74.06 0.72 0.00 N	73.89 0.62 0.00 N	69.62 0.73 0.00 N	59.32 0.66 0.00 N	57.71 0.39 0.00 N	58.27 0.64 0.00 N	62.32 0.35 0.00 N	72.94 0.24 0.00 N	71.46 0.27 0.00 N	73.77 0.02 0.00 N	65.24 -0.31 0.00 N	80.57 -0.84 0.00 N	130.30 -0.84 0.00 N	
SYRACUSE___POWER 24017	49.81 -0.16 0.00 N	36.37 -0.27 0.00 N	42.23 -0.35 0.00 N	45.49 -0.34 0.00 N	47.14 -0.42 0.00 N	36.55 -0.38 0.00 N	35.26 -0.29 0.00 N	41.46 -0.26 0.00 N	45.71 -0.08 0.00 N	49.85 0.22 0.00 N	56.89 0.54 0.00 N	74.24 0.91 0.00 N	74.07 0.80 0.00 N	69.81 0.93 0.00 N	59.48 0.82 0.00 N	57.95 0.64 0.00 N	58.49 0.86 0.00 N	62.56 0.60 0.00 N	73.22 0.52 0.00 N	71.72 0.53 0.00 N	74.08 0.33 0.00 N	65.51 -0.05 0.00 N	80.92 -0.49 0.00 N	130.70 -0.44 0.00 N	
UNION___PROCESSING_DRP 323587	49.62 -0.35 0.00 N	36.18 -0.46 0.00 N	42.04 -0.53 0.00 N	45.35 -0.48 0.00 N	47.06 -0.51 0.00 N	36.32 -0.61 0.00 N	34.92 -0.63 0.00 N	40.86 -0.86 0.00 N	44.95 -0.85 0.00 N	49.17 -0.46 0.00 N	56.09 -0.26 0.00 N	73.29 -0.04 0.00 N	73.21 -0.06 0.00 N	68.68 -0.21 0.00 N	58.53 -0.13 0.00 N	56.50 -0.81 0.00 N	56.95 -0.68 0.00 N	60.23 -1.74 0.00 N	70.02 -2.67 0.00 N	68.62 -2.56 0.00 N	70.57 -3.19 0.00 N	62.57 -2.98 0.00 N	78.29 -3.13 0.00 N	127.58 -3.56 0.00 N	
UPPER HUDSON___HYD	51.84	37.69	43.92	47.25	48.94	38.10	36.98	43.75	48.71	53.18	60.09	78.77	78.32	72.76	64.94	62.54	64.41	68.96	78.96	77.57	80.75	72.08	88.41	141.82	

24058	1.87 0.00 N	1.05 0.00 N	1.34 0.00 N	1.42 0.00 N	1.37 0.00 N	1.17 0.00 N	1.43 0.00 N	2.03 0.00 N	2.91 0.00 N	3.55 0.00 N	3.74 0.00 N	5.43 0.00 N	5.05 0.00 N	3.88 0.00 N	3.33 -2.94 N	3.22 -2.02 N	3.50 -3.28 N	5.55 -1.44 N	6.26 0.00 N	6.39 0.00 N	6.99 0.00 N	6.52 0.00 N	6.99 0.00 N	10.68 0.00 N
UPPER RAQUET___HYD 24056	49.82 -0.16 0.00 N	36.75 0.11 0.00 N	42.63 0.06 0.00 N	45.92 0.08 0.00 N	47.80 0.24 0.00 N	37.18 0.25 0.00 N	35.74 0.18 0.00 N	41.77 0.04 0.00 N	44.83 -0.96 0.00 N	47.39 -2.24 0.00 N	53.27 -3.07 0.00 N	69.41 -3.92 0.00 N	69.43 -3.84 0.00 N	65.00 -3.89 0.00 N	55.36 -3.30 0.00 N	53.48 -3.83 0.00 N	53.65 -3.98 0.00 N	58.06 -3.91 0.00 N	68.49 -4.20 0.00 N	67.31 -3.87 0.00 N	70.01 -3.75 0.00 N	62.83 -2.73 0.00 N	79.68 -1.73 0.00 N	127.75 -3.39 0.00 N
VISCHER___FERRY HYD 24020	51.45 1.48 0.00 N	37.48 0.84 0.00 N	43.65 1.08 0.00 N	46.96 1.13 0.00 N	48.60 1.04 0.00 N	37.77 0.84 0.00 N	36.58 1.03 0.00 N	43.23 1.51 0.00 N	47.97 2.18 0.00 N	52.36 2.73 0.00 N	59.60 3.25 0.00 N	77.90 4.56 0.00 N	77.94 4.67 0.00 N	73.30 4.41 0.00 N	64.17 3.63 -1.88 N	62.33 3.73 -1.29 N	63.42 3.69 -2.10 N	66.95 4.06 -0.92 N	77.46 4.76 0.00 N	76.06 4.88 0.00 N	78.93 5.17 0.00 N	70.36 4.81 0.00 N	86.32 4.91 0.00 N	139.08 7.94 0.00 N
WADING RIVER_IC_1 23522	53.85 3.87 0.00 N	39.67 3.03 0.00 N	45.94 3.37 0.00 N	49.33 3.50 0.00 N	50.88 3.32 0.00 N	39.38 2.46 0.00 N	38.10 2.54 0.00 N	45.86 4.14 0.00 N	54.86 5.82 -3.24 N	57.21 6.38 -1.21 N	63.62 7.27 0.00 N	80.51 7.17 0.00 N	79.79 6.52 0.00 N	75.87 6.99 0.00 N	95.32 5.07 -31.59 N	84.65 5.70 -21.63 N	98.25 5.36 -35.26 N	83.80 6.35 -15.49 N	79.10 6.40 0.00 N	76.92 5.74 0.00 N	79.63 5.87 0.00 N	70.31 4.75 0.00 N	89.55 5.81 -2.32 N	151.45 13.37 -6.94 N
WADING RIVER_IC_2 23547	53.85 3.87 0.00 N	39.67 3.03 0.00 N	45.94 3.37 0.00 N	49.33 3.50 0.00 N	50.88 3.32 0.00 N	39.38 2.46 0.00 N	38.10 2.54 0.00 N	45.86 4.14 0.00 N	54.86 5.82 -3.24 N	57.21 6.38 -1.21 N	63.62 7.27 0.00 N	80.51 7.17 0.00 N	79.79 6.52 0.00 N	75.87 6.99 0.00 N	95.32 5.07 -31.59 N	84.65 5.70 -21.63 N	98.25 5.36 -35.26 N	83.80 6.35 -15.49 N	79.10 6.40 0.00 N	76.92 5.74 0.00 N	79.63 5.87 0.00 N	70.31 4.75 0.00 N	89.55 5.81 -2.32 N	151.45 13.37 -6.94 N
WADING RIVER_IC_3 23601	53.85 3.87 0.00 N	39.67 3.03 0.00 N	45.94 3.37 0.00 N	49.33 3.50 0.00 N	50.88 3.32 0.00 N	39.38 2.46 0.00 N	38.10 2.54 0.00 N	45.86 4.14 0.00 N	54.86 5.82 -3.24 N	57.21 6.38 -1.21 N	63.62 7.27 0.00 N	80.51 7.17 0.00 N	79.79 6.52 0.00 N	75.87 6.99 0.00 N	95.32 5.07 -31.59 N	84.65 5.70 -21.63 N	98.25 5.36 -35.26 N	83.80 6.35 -15.49 N	79.10 6.40 0.00 N	76.92 5.74 0.00 N	79.63 5.87 0.00 N	70.31 4.75 0.00 N	89.55 5.81 -2.32 N	151.45 13.37 -6.94 N
WALDEN___HYDRO 24148	53.68 3.70 0.00 N	39.07 2.43 0.00 N	45.34 2.77 0.00 N	48.78 2.95 0.00 N	50.47 2.90 0.00 N	39.12 2.20 0.00 N	37.79 2.24 0.00 N	44.69 2.97 0.00 N	49.79 4.00 0.00 N	54.34 4.71 0.00 N	61.93 5.58 0.00 N	81.05 7.72 0.00 N	80.88 7.61 0.00 N	76.36 7.47 0.00 N	88.15 6.20 -23.29 N	79.72 6.45 -15.95 N	90.13 6.50 -26.00 N	80.40 7.01 -11.42 N	80.45 7.76 0.00 N	78.79 7.60 0.00 N	81.59 7.83 0.00 N	72.21 6.66 0.00 N	88.28 6.87 0.00 N	141.76 10.62 0.00 N
WARRENSBURG___ 23737	51.90 1.92 0.00 N	37.72 1.08 0.00 N	43.96 1.39 0.00 N	47.27 1.44 0.00 N	48.94 1.38 0.00 N	38.11 1.18 0.00 N	36.99 1.44 0.00 N	43.76 2.04 0.00 N	48.75 2.95 0.00 N	53.24 3.61 0.00 N	60.26 3.91 0.00 N	78.59 5.26 0.00 N	77.96 4.69 0.00 N	72.24 3.36 0.00 N	64.46 2.86 -2.94 N	62.09 2.77 -2.02 N	63.97 3.06 -3.28 N	68.53 5.12 -1.44 N	78.86 6.16 0.00 N	77.72 6.53 0.00 N	81.03 7.28 0.00 N	72.28 6.73 0.00 N	88.57 7.16 0.00 N	142.08 10.94 0.00 N
WATERSIDE___6 8 9 23538	45.28 4.64 9.33 N	20.36 3.08 19.36 N	44.06 3.47 1.99 N	41.57 3.73 8.00 N	40.91 3.67 10.32 N	37.20 2.73 2.46 N	35.94 2.79 2.40 N	44.20 3.69 1.21 N	56.49 4.85 -5.85 N	47.54 5.56 7.65 N	67.21 6.34 -4.53 N	82.84 8.46 -1.05 N	81.59 8.32 0.00 N	77.09 8.20 0.00 N	96.90 6.65 -31.59 N	85.85 6.90 -21.63 N	99.74 6.85 -35.25 N	86.23 7.49 -16.78 N	80.95 8.26 0.00 N	79.34 8.15 0.00 N	82.21 8.45 0.00 N	72.68 7.13 0.00 N	48.94 7.47 39.95 N	131.88 11.78 11.04 N
WDELAWARE___HYD 323627	51.78 1.81 0.00 N	37.79 1.15 0.00 N	43.90 1.32 0.00 N	47.26 1.42 0.00 N	48.98 1.41 0.00 N	37.97 1.04 0.00 N	36.65 1.10 0.00 N	43.38 1.66 0.00 N	48.28 2.49 0.00 N	52.81 3.18 0.00 N	60.41 4.06 0.00 N	79.14 5.80 0.00 N	78.86 5.60 0.00 N	74.43 5.55 0.00 N	80.45 4.65 -17.14 N	73.73 4.68 -11.74 N	81.63 4.86 -19.13 N	75.49 5.12 -8.41 N	78.42 5.73 0.00 N	76.84 5.66 0.00 N	79.62 5.87 0.00 N	70.44 4.89 0.00 N	86.35 4.93 0.00 N	138.41 7.27 0.00 N
WEST BABYLON___IC 23714	55.06 5.09 0.00 N	40.45 3.81 0.00 N	46.87 4.29 0.00 N	50.34 4.50 0.00 N	51.92 4.36 0.00 N	40.18 3.25 0.00 N	38.79 3.23 0.00 N	46.39 4.67 0.00 N	55.36 6.32 -3.24 N	57.93 7.08 -1.22 N	64.51 8.16 0.00 N	83.78 10.44 0.00 N	83.43 10.16 0.00 N	79.24 10.36 0.00 N	98.27 8.02 -31.59 N	87.44 8.49 -21.63 N	101.16 8.27 -35.26 N	86.88 9.43 -15.49 N	82.90 10.21 0.00 N	80.71 9.53 0.00 N	83.59 9.83 0.00 N	73.74 8.18 0.00 N	92.87 9.13 -2.32 N	153.80 15.72 -6.94 N
WEST CANADA___HYD 24049	50.16 0.19 0.00 N	36.71 0.07 0.00 N	42.66 0.09 0.00 N	45.94 0.10 0.00 N	47.66 0.10 0.00 N	37.00 0.08 0.00 N	35.63 0.07 0.00 N	41.89 0.17 0.00 N	46.08 0.28 0.00 N	50.04 0.41 0.00 N	56.88 0.53 0.00 N	74.06 0.73 0.00 N	73.93 0.66 0.00 N	69.54 0.65 0.00 N	59.19 0.53 0.00 N	57.88 0.57 0.00 N	58.24 0.61 0.00 N	62.60 0.64 0.00 N	73.44 0.74 0.00 N	71.96 0.77 0.00 N	74.56 0.81 0.00 N	66.19 0.64 0.00 N	82.00 0.58 0.00 N	132.04 0.90 0.00 N
WESTERN_NY_WIND 24143	49.92 -0.05 0.00 N	36.41 -0.23 0.00 N	42.34 -0.23 0.00 N	45.74 -0.09 0.00 N	47.48 -0.08 0.00 N	36.53 -0.40 0.00 N	35.07 -0.48 0.00 N	40.90 -0.82 0.00 N	44.98 -0.81 0.00 N	49.35 -0.28 0.00 N	56.21 -0.14 0.00 N	73.42 0.08 0.00 N	73.17 -0.09 0.00 N	68.57 -0.31 0.00 N	58.51 -0.15 0.00 N	56.17 -1.14 0.00 N	56.77 -0.86 0.00 N	59.62 -2.34 0.00 N	69.19 -3.51 0.00 N	67.89 -3.30 0.00 N	69.59 -4.17 0.00 N	61.69 -3.86 0.00 N	77.68 -3.73 0.00 N	127.30 -3.84 0.00 N
WESTOVER___LESR 323668	49.95 -0.02 0.00 N	36.39 -0.25 0.00 N	42.32 -0.26 0.00 N	45.67 -0.16 0.00 N	47.25 -0.31 0.00 N	36.53 -0.40 0.00 N	35.33 -0.22 0.00 N	41.57 -0.15 0.00 N	46.21 0.42 0.00 N	50.75 1.12 0.00 N	58.00 1.65 0.00 N	75.93 2.59 0.00 N	75.16 1.90 0.00 N	71.00 2.11 0.00 N	60.57 1.91 0.00 N	59.18 1.87 0.00 N	59.91 2.28 0.00 N	63.87 1.91 0.00 N	74.92 2.23 0.00 N	73.46 2.27 0.00 N	75.65 1.90 0.00 N	66.64 1.08 0.00 N	82.09 0.67 0.00 N	132.33 1.20 0.00 N

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