

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/11/2011

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	45.70	40.31	39.37	37.89	38.71	39.87	38.00	44.17	51.14	49.24	70.40	132.08	73.48	138.00	121.00	93.45	62.60	60.54	67.81	54.89	84.03	68.57	49.54	50.22
24138	3.79	2.95	2.79	2.59	2.72	2.85	3.09	4.28	5.42	5.45	7.49	11.71	6.33	14.37	12.38	9.13	6.49	6.69	7.58	6.02	5.13	5.85	4.79	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	-21.88	-14.23	0.00	0.00	-0.09	0.00	-0.93	0.00	0.00	-37.88	-14.87	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	45.75	40.36	39.42	37.93	38.75	39.90	38.03	44.20	51.16	49.26	70.31	131.91	73.40	137.77	120.82	93.31	62.52	60.47	67.73	54.84	84.02	68.58	49.58	50.28
24260	3.83	3.00	2.83	2.63	2.76	2.88	3.12	4.31	5.44	5.44	7.41	11.54	6.24	14.14	12.21	8.99	6.41	6.63	7.50	5.98	5.11	5.85	4.83	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	-21.88	-14.23	0.00	0.00	-0.09	0.00	-0.93	0.00	0.00	-37.88	-14.87	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	45.75	40.36	39.42	37.93	38.75	39.90	38.03	44.20	51.16	49.26	70.31	131.91	73.40	137.77	120.82	93.31	62.52	60.47	67.73	54.84	84.02	68.58	49.58	50.28
24261	3.83	3.00	2.83	2.63	2.76	2.88	3.12	4.31	5.44	5.44	7.41	11.54	6.24	14.14	12.21	8.99	6.41	6.63	7.50	5.98	5.11	5.85	4.83	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	-21.88	-14.23	0.00	0.00	-0.09	0.00	-0.93	0.00	0.00	-37.88	-14.87	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	43.05	38.25	37.55	36.16	36.99	37.99	36.15	41.73	48.27	45.72	66.63	103.64	56.41	132.48	115.79	89.36	59.96	57.32	65.11	52.71	45.21	52.87	47.37	48.15
24011	1.13	0.89	0.96	0.85	1.00	0.97	1.24	1.85	2.56	2.54	3.73	6.42	3.41	8.84	7.18	5.13	3.85	4.45	4.88	3.84	3.00	3.56	2.61	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	1.28	-0.07	0.00	0.00	-0.01	0.00	0.05	0.00	0.00	-1.19	-1.45	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	44.01	39.14	38.44	36.96	37.82	38.85	36.91	42.47	48.98	46.15	66.97	105.01	57.41	133.40	116.70	89.81	60.33	58.07	65.79	53.33	47.67	54.18	47.95	48.98
23798	2.10	1.78	1.85	1.65	1.83	1.83	1.99	2.58	3.27	2.97	4.07	6.52	3.58	9.77	8.08	5.56	4.21	5.15	5.56	4.46	3.30	4.02	3.19	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.89	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-3.35	-2.30	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	43.05	38.25	37.55	36.16	36.99	37.99	36.15	41.73	48.27	45.72	66.63	103.64	56.41	132.48	115.79	89.36	59.96	57.32	65.11	52.71	45.21	52.87	47.37	48.15
24028	1.13	0.89	0.96	0.85	1.00	0.97	1.24	1.85	2.56	2.54	3.73	6.42	3.41	8.84	7.18	5.13	3.85	4.45	4.88	3.84	3.00	3.56	2.61	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	1.28	-0.07	0.00	0.00	-0.01	0.00	0.05	0.00	0.00	-1.19	-1.45	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	43.99	39.06	38.35	36.91	37.73	38.80	36.77	42.31	48.70	45.93	66.57	102.76	56.04	131.70	115.36	88.90	59.76	57.24	65.04	52.69	45.15	52.86	47.52	48.51
23527	2.08	1.70	1.76	1.60	1.74	1.78	1.86	2.42	2.99	2.75	3.66	5.68	3.07	8.07	6.74	4.67	3.65	4.38	4.81	3.83	2.94	3.49	2.76	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	1.42	-0.04	0.00	0.00	-0.01	0.00	0.06	0.00	0.00	-1.18	-1.52	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	42.54	37.77	37.05	35.67	36.44	37.49	35.53	40.86	47.11	44.59	64.66	97.88	53.06	127.54	111.92	86.41	58.02	55.09	62.77	50.85	39.91	49.57	46.02	46.82
24190	0.63	0.41	0.46	0.37	0.45	0.47	0.62	0.97	1.40	1.43	1.76	2.88	1.55	3.91	3.30	2.18	1.91	2.32	2.54	1.98	1.67	1.87	1.27	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	1.41	0.00	0.00	0.00	0.00	0.15	0.00	0.00	2.79	0.15	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	42.54	37.77	37.05	35.67	36.44	37.49	35.53	40.86	47.11	44.59	64.66	97.88	53.06	127.54	111.92	86.41	58.02	55.09	62.77	50.85	39.91	49.57	46.02	46.82
23571	0.63	0.41	0.46	0.37	0.45	0.47	0.62	0.97	1.40	1.43	1.76	2.88	1.55	3.91	3.30	2.18	1.91	2.32	2.54	1.98	1.67	1.87	1.27	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	1.41	0.00	0.00	0.00	0.00	0.15	0.00	0.00	2.79	0.15	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	42.54	37.77	37.05	35.67	36.44	37.49	35.53	40.86	47.11	44.59	64.66	97.88	53.06	127.54	111.92	86.41	58.02	55.09	62.77	50.85	39.91	49.57	46.02	46.82
23572	0.63	0.41	0.46	0.37	0.45	0.47	0.62	0.97	1.40	1.43	1.76	2.88	1.55	3.91	3.30	2.18	1.91	2.32	2.54	1.98	1.67	1.87	1.27	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	1.41	0.00	0.00	0.00	0.00	0.15	0.00	0.00	2.79	0.15	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	42.54	37.77	37.05	35.67	36.44	37.49	35.53	40.86	47.11	44.59	64.66	97.88	53.06	127.54	111.92	86.41	58.02	55.09	62.77	50.85	39.91	49.57	46.02	46.82

23573	0.63 0.00 N	0.41 0.00 N	0.46 0.00 N	0.37 0.00 N	0.45 0.00 N	0.47 0.00 N	0.62 0.00 N	0.97 0.00 N	1.40 0.00 N	1.43 0.00 N	1.76 0.00 N	2.88 3.49 N	1.55 1.41 N	3.91 0.00 N	3.30 0.00 N	2.18 0.00 N	1.91 0.00 N	2.32 0.15 N	2.54 0.00 N	1.98 0.00 N	1.67 2.79 N	1.87 0.15 N	1.27 0.00 N	1.17 0.00 N
ALBANY____4 23574	42.54 0.63 0.00 N	37.77 0.41 0.00 N	37.05 0.46 0.00 N	35.67 0.37 0.00 N	36.44 0.45 0.00 N	37.49 0.47 0.00 N	35.53 0.62 0.00 N	40.86 0.97 0.00 N	47.11 1.40 0.00 N	44.59 1.43 0.00 N	64.66 1.76 0.00 N	97.88 2.88 3.49 N	53.06 1.55 1.41 N	127.54 3.91 0.00 N	111.92 3.30 0.00 N	86.41 2.18 0.00 N	58.02 1.91 0.00 N	55.09 2.32 0.15 N	62.77 2.54 0.00 N	50.85 1.98 0.00 N	39.91 1.67 2.79 N	49.57 1.87 0.15 N	46.02 1.27 0.00 N	46.82 1.17 0.00 N
ALBANY____LFGE 323615	43.07 1.15 0.00 N	38.24 0.88 0.00 N	37.53 0.94 0.00 N	36.13 0.83 0.00 N	36.91 0.92 0.00 N	37.99 0.97 0.00 N	36.02 1.11 0.00 N	41.42 1.53 0.00 N	47.85 2.14 0.00 N	45.34 2.18 0.00 N	65.90 3.00 0.00 N	100.21 4.88 3.17 N	54.28 2.63 1.28 N	130.23 6.60 0.00 N	114.27 5.66 0.00 N	88.22 3.99 0.00 N	59.21 3.10 0.00 N	56.22 3.43 0.13 N	64.04 3.81 0.00 N	51.84 2.98 0.00 N	40.95 2.46 2.53 N	50.49 2.77 0.14 N	46.79 2.04 0.00 N	47.56 1.92 0.00 N
ALCOA_RYNLDS____DRP 24188	41.11 -0.80 0.00 N	36.92 -0.44 0.00 N	36.16 -0.43 0.00 N	34.92 -0.39 0.00 N	35.57 -0.42 0.00 N	36.53 -0.49 0.00 N	34.26 -0.65 0.00 N	38.73 -1.16 0.00 N	43.83 -1.88 0.00 N	41.25 -1.91 0.00 N	60.24 -2.67 0.00 N	94.01 -4.48 0.00 N	50.81 -2.13 0.00 N	118.53 -5.10 0.00 N	104.26 -4.36 0.00 N	81.37 -2.86 0.00 N	53.99 -2.12 0.00 N	50.12 -2.80 0.00 N	57.06 -3.17 0.00 N	46.39 -2.48 0.00 N	39.02 -2.00 0.00 N	45.84 -2.02 0.00 N	43.56 -1.19 0.00 N	44.35 -1.29 0.00 N
ALLEGHENY____COGEN 23514	42.45 0.54 0.00 N	37.73 0.37 0.00 N	37.02 0.44 0.00 N	35.89 0.58 0.00 N	36.38 0.39 0.00 N	37.77 0.75 0.00 N	35.81 0.89 0.00 N	41.24 1.35 0.00 N	48.10 2.39 0.00 N	45.30 2.14 0.00 N	66.67 3.76 0.00 N	104.33 3.71 -2.12 N	53.44 -0.35 -0.86 N	124.03 0.40 0.00 N	109.05 0.44 0.00 N	83.22 -1.01 0.00 N	54.51 -1.60 0.00 N	50.95 -2.05 -0.09 N	58.19 -2.04 0.00 N	47.25 -1.62 0.00 N	41.32 -1.40 -1.70 N	45.90 -2.05 -0.09 N	42.97 -1.78 0.00 N	43.41 -2.23 0.00 N
ALTONA_WT_PWR 323606	40.85 -1.06 0.00 N	36.73 -0.63 0.00 N	36.01 -0.58 0.00 N	34.72 -0.59 0.00 N	35.43 -0.56 0.00 N	36.33 -0.69 0.00 N	34.17 -0.75 0.00 N	39.00 -0.89 0.00 N	44.42 -1.29 0.00 N	41.73 -1.43 0.00 N	60.66 -2.25 0.00 N	94.48 -4.02 0.00 N	51.08 -1.85 0.00 N	119.26 -4.36 0.00 N	104.99 -3.63 0.00 N	81.80 -2.43 0.00 N	54.51 -1.60 0.00 N	51.09 -1.83 0.00 N	58.17 -2.05 0.00 N	47.14 -1.73 0.00 N	39.41 -1.62 0.00 N	46.42 -1.43 0.00 N	44.52 -0.24 0.00 N	45.51 -0.13 0.00 N
AMERICAN_REF_FUEL 24010	40.42 -1.49 0.00 N	35.77 -1.59 0.00 N	35.25 -1.34 0.00 N	34.27 -1.04 0.00 N	34.61 -1.38 0.00 N	35.98 -1.04 0.00 N	33.72 -1.19 0.00 N	38.61 -1.28 0.00 N	43.84 -1.87 0.00 N	40.57 -2.59 0.00 N	58.91 -4.00 0.00 N	94.91 -5.44 -1.85 N	50.46 -3.22 -0.75 N	117.06 -6.57 0.00 N	102.66 -5.95 0.00 N	78.22 -6.01 0.00 N	51.11 -4.99 0.00 N	47.64 -5.36 -0.08 N	54.40 -5.83 0.00 N	44.43 -4.44 0.00 N	38.93 -3.60 -1.50 N	43.78 -4.15 -0.08 N	42.23 -2.52 0.00 N	42.99 -2.66 0.00 N
ARTHUR_KILL_GT_1 23520	47.48 3.73 -1.84 N	61.48 2.97 -21.15 N	55.80 2.82 -16.39 N	38.00 2.69 -0.01 N	38.74 2.75 0.00 N	39.85 2.82 0.00 N	37.97 3.05 0.00 N	45.27 4.28 -1.11 N	55.73 5.34 -4.68 N	84.86 5.39 -36.31 N	57.32 7.10 12.69 N	10.22 11.11 99.39 N	56.49 5.96 2.40 N	134.39 13.39 2.63 N	120.38 11.78 0.01 N	92.73 8.66 0.15 N	60.46 6.32 1.97 N	65.66 6.52 -6.22 N	67.74 7.30 -0.21 N	63.48 5.87 -8.74 N	88.35 5.03 -42.30 N	69.04 5.71 -15.48 N	58.46 4.76 -8.94 N	56.10 4.59 -5.87 N
ARTHUR_KILL_2 23512	47.48 3.73 -1.84 N	61.48 2.97 -21.15 N	55.80 2.82 -16.39 N	38.00 2.69 -0.01 N	38.74 2.75 0.00 N	39.85 2.82 0.00 N	37.97 3.05 0.00 N	45.27 4.28 -1.11 N	55.73 5.34 -4.68 N	84.86 5.39 -36.31 N	57.32 7.10 12.69 N	10.22 11.11 99.39 N	56.49 5.96 2.40 N	134.39 13.39 2.63 N	120.38 11.78 0.01 N	92.73 8.66 0.15 N	60.46 6.32 1.97 N	65.66 6.52 -6.22 N	67.74 7.30 -0.21 N	63.48 5.87 -8.74 N	88.35 5.03 -42.30 N	69.04 5.71 -15.48 N	58.46 4.76 -8.94 N	56.10 4.59 -5.87 N
ARTHUR_KILL_3 23513	47.27 3.51 -1.84 N	61.19 2.69 -21.15 N	53.62 2.52 -14.51 N	37.71 2.41 0.00 N	38.52 2.53 0.00 N	39.65 2.63 0.00 N	37.80 2.89 0.00 N	45.10 4.10 -1.11 N	55.61 5.22 -4.69 N	85.48 5.22 -37.10 N	70.57 7.09 -0.57 N	131.22 10.85 -21.88 N	73.03 5.88 -14.23 N	134.11 13.11 2.62 N	119.88 11.28 0.00 N	92.36 8.28 0.14 N	60.09 5.94 1.96 N	65.43 6.29 -6.22 N	67.60 7.16 -0.22 N	63.30 5.69 -8.74 N	88.19 4.86 -42.31 N	68.88 5.54 -15.48 N	58.24 4.53 -8.96 N	55.82 4.31 -5.87 N
ASHOKAN____ 23654	48.52 6.61 0.00 N	42.41 5.05 0.00 N	41.43 4.85 0.00 N	39.99 4.68 0.00 N	40.89 4.90 0.00 N	42.25 5.23 0.00 N	40.14 5.23 0.00 N	47.07 7.19 0.00 N	54.38 8.67 0.00 N	51.99 8.74 -0.09 N	75.03 12.12 0.00 N	134.79 20.47 -15.82 N	74.17 10.86 -10.38 N	148.72 25.10 0.00 N	126.75 18.13 0.00 N	97.41 13.12 -0.07 N	67.04 10.93 0.00 N	64.73 11.14 -0.67 N	72.78 12.55 0.00 N	58.99 10.13 0.00 N	77.37 8.54 -27.81 N	68.43 9.61 -10.97 N	52.68 7.93 0.00 N	53.48 7.84 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.58 3.66 0.00 N	40.28 2.91 0.00 N	39.40 2.81 0.00 N	37.88 2.57 0.00 N	38.65 2.67 0.00 N	39.75 2.73 0.00 N	37.87 2.96 0.00 N	44.03 4.14 0.00 N	50.91 5.20 0.00 N	48.97 5.14 -0.66 N	69.54 6.63 0.00 N	113.55 10.33 -4.72 N	65.74 5.81 -6.99 N	122.36 13.24 14.51 N	119.84 11.24 0.01 N	92.54 8.22 -0.09 N	62.06 5.95 0.00 N	59.95 6.11 -0.93 N	66.98 6.75 0.00 N	54.50 5.63 0.00 N	83.73 4.82 -37.88 N	68.23 5.50 -14.87 N	49.48 4.73 0.00 N	50.25 4.60 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.58 3.66 0.00 N	40.28 2.91 0.00 N	39.40 2.81 0.00 N	37.88 2.57 0.00 N	38.65 2.67 0.00 N	39.75 2.73 0.00 N	37.87 2.96 0.00 N	44.04 4.15 0.00 N	50.91 5.20 0.00 N	48.97 5.14 -0.66 N	69.54 6.63 0.00 N	113.55 10.33 -4.72 N	65.74 5.81 -6.99 N	122.36 13.24 14.51 N	119.84 11.24 0.01 N	92.54 8.22 -0.09 N	62.06 5.95 0.00 N	59.95 6.11 -0.93 N	66.98 6.75 0.00 N	54.50 5.63 0.00 N	83.73 4.82 -37.88 N	68.23 5.50 -14.87 N	49.48 4.73 0.00 N	50.25 4.60 0.00 N
ASTORIA_GT2_1 24094	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N

ASTORIA_GT2_2 24095	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT2_3 24096	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT2_4 24097	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT3_1 24098	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT3_2 24099	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT3_3 24100	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT3_4 24101	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT4_1 24102	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT4_2 24103	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT4_3 24104	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT4_4 24105	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT_1 23523	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N
ASTORIA_GT_10 24110	45.76 3.84 0.00 N	48.45 3.05 -8.04 N	41.04 2.88 -1.58 N	37.98 2.67 0.00 N	38.78 2.79 0.00 N	39.93 2.91 0.00 N	38.06 3.15 0.00 N	44.25 4.36 0.00 N	51.15 5.44 0.00 N	49.26 5.44 -0.66 N	70.11 7.21 0.00 N	131.58 11.21 -21.88 N	73.26 6.10 -14.23 N	137.48 13.86 0.00 N	120.55 11.94 0.00 N	93.07 8.75 -0.09 N	62.42 6.31 0.00 N	60.36 6.52 -0.93 N	67.53 7.30 0.00 N	54.75 5.89 0.00 N	83.94 5.04 -37.88 N	68.45 5.72 -14.87 N	49.57 4.81 0.00 N	50.33 4.69 0.00 N
ASTORIA_GT_11 24225	45.76 3.84 0.00 N	48.45 3.05 -8.04 N	41.04 2.88 -1.58 N	37.98 2.67 0.00 N	38.78 2.79 0.00 N	39.93 2.91 0.00 N	38.06 3.15 0.00 N	44.25 4.36 0.00 N	51.15 5.44 0.00 N	49.26 5.44 -0.66 N	70.11 7.21 0.00 N	131.58 11.21 -21.88 N	73.26 6.10 -14.23 N	137.48 13.86 0.00 N	120.55 11.94 0.00 N	93.07 8.75 -0.09 N	62.42 6.31 0.00 N	60.36 6.52 -0.93 N	67.53 7.30 0.00 N	54.75 5.89 0.00 N	83.94 5.04 -37.88 N	68.45 5.72 -14.87 N	49.57 4.81 0.00 N	50.33 4.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	45.76 3.84 0.00 N	48.45 3.05 -8.04 N	41.04 2.88 -1.58 N	37.98 2.67 0.00 N	38.78 2.79 0.00 N	39.93 2.91 0.00 N	38.06 3.15 0.00 N	44.25 4.36 0.00 N	51.15 5.44 0.00 N	49.26 5.44 -0.66 N	70.11 7.21 0.00 N	131.58 11.21 -21.88 N	73.26 6.10 -14.23 N	137.48 13.86 0.00 N	120.55 11.94 0.00 N	93.07 8.75 -0.09 N	62.42 6.31 0.00 N	60.36 6.52 -0.93 N	67.53 7.30 0.00 N	54.75 5.89 0.00 N	83.94 5.04 -37.88 N	68.45 5.72 -14.87 N	49.57 4.81 0.00 N	50.33 4.69 0.00 N	
ASTORIA_GT_13 24227	45.76 3.84 0.00 N	48.45 3.05 -8.04 N	41.04 2.88 -1.58 N	37.98 2.67 0.00 N	38.78 2.79 0.00 N	39.93 2.91 0.00 N	38.06 3.15 0.00 N	44.25 4.36 0.00 N	51.15 5.44 0.00 N	49.26 5.44 -0.66 N	70.11 7.21 0.00 N	131.58 11.21 -21.88 N	73.26 6.10 -14.23 N	137.48 13.86 0.00 N	120.55 11.94 0.00 N	93.07 8.75 -0.09 N	62.42 6.31 0.00 N	60.36 6.52 -0.93 N	67.53 7.30 0.00 N	54.75 5.89 0.00 N	83.94 5.04 -37.88 N	68.45 5.72 -14.87 N	49.57 4.81 0.00 N	50.33 4.69 0.00 N	
ASTORIA_GT_5 24106	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N	
ASTORIA_GT_7 24107	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N	
ASTORIA_GT_8 24108	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N	
ASTORIA___2 24149	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N	
ASTORIA___3 23516	45.76 3.84 0.00 N	48.45 3.05 -8.04 N	41.04 2.88 -1.58 N	37.98 2.67 0.00 N	38.78 2.79 0.00 N	39.93 2.91 0.00 N	38.06 3.15 0.00 N	44.25 4.36 0.00 N	51.15 5.44 0.00 N	49.26 5.44 -0.66 N	70.11 7.21 0.00 N	131.58 11.21 -21.88 N	73.26 6.10 -14.23 N	137.48 13.86 0.00 N	120.55 11.94 0.00 N	93.07 8.75 -0.09 N	62.42 6.31 0.00 N	60.36 6.51 -0.93 N	67.53 7.29 0.00 N	54.75 5.89 0.00 N	83.94 5.04 -37.88 N	68.44 5.72 -14.87 N	49.56 4.81 0.00 N	50.33 4.68 0.00 N	
ASTORIA___4 23517	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	49.00 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.77 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.57 8.25 -0.09 N	62.08 5.97 0.00 N	59.98 6.14 -0.93 N	67.02 6.79 0.00 N	54.52 5.66 0.00 N	83.75 4.84 -37.88 N	68.25 5.52 -14.87 N	49.52 4.76 0.00 N	50.28 4.63 0.00 N	
ASTORIA___5 23518	45.60 3.69 0.00 N	40.31 2.94 0.00 N	39.42 2.83 0.00 N	37.89 2.58 0.00 N	38.66 2.67 0.00 N	39.78 2.76 0.00 N	37.89 2.98 0.00 N	44.06 4.17 0.00 N	50.93 5.21 0.00 N	48.99 5.17 -0.66 N	69.59 6.69 0.00 N	113.62 10.40 -4.72 N	65.76 5.84 -6.99 N	122.46 13.34 14.51 N	119.89 11.29 0.01 N	92.56 8.24 -0.09 N	62.07 5.96 0.00 N	59.98 6.13 -0.93 N	67.01 6.78 0.00 N	54.52 5.65 0.00 N	83.74 4.84 -37.88 N	68.25 5.52 -14.87 N	49.51 4.76 0.00 N	50.28 4.63 0.00 N	
AST_ENERGY_2_CC3 323677	45.61 3.69 0.00 N	40.24 2.88 0.00 N	39.30 2.71 0.00 N	37.82 2.52 0.00 N	38.63 2.64 0.00 N	39.79 2.77 0.00 N	37.91 3.00 0.00 N	44.05 4.17 0.00 N	51.00 5.30 0.00 N	49.11 5.31 -0.64 N	70.11 7.20 0.00 N	131.61 11.24 -21.88 N	73.24 6.09 -14.23 N	137.34 13.71 0.00 N	120.44 11.83 0.00 N	93.03 8.71 -0.09 N	62.34 6.23 0.00 N	60.31 6.47 -0.93 N	67.67 7.44 0.00 N	54.77 5.91 0.00 N	83.88 4.97 -37.88 N	68.40 5.67 -14.87 N	49.41 4.66 0.00 N	50.11 4.46 0.00 N	
AST_ENERGY_2_CC4 323678	45.61 3.69 0.00 N	40.24 2.88 0.00 N	39.30 2.71 0.00 N	37.82 2.52 0.00 N	38.63 2.64 0.00 N	39.79 2.77 0.00 N	37.91 3.00 0.00 N	44.05 4.17 0.00 N	51.00 5.30 0.00 N	49.11 5.31 -0.64 N	70.11 7.20 0.00 N	131.61 11.24 -21.88 N	73.24 6.09 -14.23 N	137.34 13.71 0.00 N	120.44 11.83 0.00 N	93.03 8.71 -0.09 N	62.34 6.23 0.00 N	60.31 6.47 -0.93 N	67.67 7.44 0.00 N	54.77 5.91 0.00 N	83.88 4.97 -37.88 N	68.40 5.67 -14.87 N	49.41 4.66 0.00 N	50.11 4.46 0.00 N	
ATHENS_STG_1 23668	43.75 1.84 0.00 N	38.76 1.40 0.00 N	37.92 1.34 0.00 N	36.53 1.23 0.00 N	37.29 1.30 0.00 N	38.38 1.36 0.00 N	36.43 1.51 0.00 N	42.00 2.11 0.00 N	48.41 2.70 0.00 N	45.79 2.67 0.05 N	66.56 3.65 0.00 N	134.55 5.68 -30.37 N	65.98 3.07 -9.98 N	130.76 7.13 0.00 N	114.66 6.05 0.00 N	88.46 4.27 0.04 N	59.40 3.29 0.00 N	57.78 3.58 -1.29 N	64.26 4.03 0.00 N	52.06 3.19 0.00 N	59.42 2.67 -15.73 N	46.23 3.05 4.67 N	47.12 2.37 0.00 N	47.94 2.30 0.00 N	
ATHENS_STG_2 23670	43.75 1.84 0.00 N	38.76 1.40 0.00 N	37.92 1.34 0.00 N	36.53 1.23 0.00 N	37.29 1.30 0.00 N	38.38 1.36 0.00 N	36.43 1.51 0.00 N	42.00 2.11 0.00 N	48.41 2.70 0.00 N	45.79 2.67 0.05 N	66.56 3.65 0.00 N	134.55 5.68 -30.37 N	65.98 3.07 -9.98 N	130.76 7.13 0.00 N	114.66 6.05 0.00 N	88.46 4.27 0.04 N	59.40 3.29 0.00 N	57.78 3.58 -1.29 N	64.26 4.03 0.00 N	52.06 3.19 0.00 N	59.42 2.67 -15.73 N	46.23 3.05 4.67 N	47.12 2.37 0.00 N	47.94 2.30 0.00 N	
ATHENS_STG_3	43.75	38.76	37.92	36.53	37.29	38.38	36.43	42.00	48.41	45.79	66.56	134.55	65.98	130.76	114.66	88.46	59.40	57.78	64.26	52.06	59.42	46.23	47.12	47.94	

23677		1.84 0.00 N	1.40 0.00 N	1.34 0.00 N	1.23 0.00 N	1.30 0.00 N	1.36 0.00 N	1.51 0.00 N	2.11 0.00 N	2.70 0.00 N	2.67 0.05 N	3.65 0.00 N	5.68 -30.37 N	3.07 -9.98 N	7.13 0.00 N	6.05 0.00 N	4.27 0.04 N	3.29 0.00 N	3.58 -1.29 N	4.03 0.00 N	3.19 0.00 N	2.67 -15.73 N	3.05 4.67 N	2.37 0.00 N	2.30 0.00 N
BARRETT_IC_1 23704		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_10 23701		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_11 23702		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_12 23703		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_2 23705		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_3 23706		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_4 23707		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_5 23708		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_6 23709		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_7 23710		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_8 23711		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT_IC_9 23700		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BARRETT___1 23545		47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N

BARRETT___2 23546	47.36 4.17 -1.27 N	41.39 3.37 -0.66 N	39.74 3.14 -0.01 N	38.34 2.89 -0.15 N	39.13 3.14 0.00 N	40.05 3.03 -0.01 N	38.24 3.33 0.00 N	45.07 4.52 -0.67 N	51.41 5.70 0.00 N	48.85 5.58 -0.12 N	70.33 7.43 0.00 N	131.28 10.90 -21.88 N	73.47 6.31 -14.23 N	137.37 13.74 0.00 N	120.25 11.63 0.00 N	92.70 8.38 -0.09 N	62.09 5.97 0.00 N	60.01 6.17 -0.93 N	66.64 6.41 0.00 N	54.35 5.48 0.00 N	103.56 5.27 -57.27 N	69.10 6.29 -14.95 N	50.52 4.97 -0.80 N	50.48 4.83 -0.01 N
BEACON___LESR 323632	43.34 1.43 0.00 N	38.45 1.10 0.00 N	37.71 1.13 0.00 N	36.29 0.99 0.00 N	37.10 1.11 0.00 N	38.13 1.11 0.00 N	36.25 1.33 0.00 N	41.93 2.04 0.00 N	48.34 2.63 0.00 N	45.75 2.59 -0.01 N	66.38 3.47 0.00 N	101.06 5.49 2.93 N	54.82 2.81 0.92 N	130.64 7.01 0.00 N	114.78 6.17 0.00 N	88.76 4.53 0.00 N	59.42 3.31 0.00 N	56.58 3.78 0.12 N	64.42 4.19 0.00 N	52.13 3.27 0.00 N	42.50 2.82 1.34 N	51.59 3.18 -0.56 N	47.07 2.32 0.00 N	47.89 2.25 0.00 N
BEAVER RIVER___HYD 24048	42.81 0.90 0.00 N	38.10 0.74 0.00 N	37.27 0.68 0.00 N	36.00 0.70 0.00 N	36.67 0.68 0.00 N	37.86 0.84 0.00 N	35.87 0.96 0.00 N	41.07 1.18 0.00 N	47.06 1.35 0.00 N	44.61 1.45 0.00 N	65.59 2.63 -0.05 N	102.40 3.90 0.00 N	54.62 1.69 0.00 N	127.79 4.16 0.00 N	111.90 3.29 0.00 N	86.53 2.30 0.00 N	57.54 1.43 0.00 N	53.78 0.85 -0.01 N	61.54 1.07 -0.24 N	49.79 0.92 0.00 N	41.87 0.85 0.00 N	49.72 1.87 0.00 N	46.47 1.71 0.00 N	47.05 1.41 0.00 N
BEEBEE_GT_13 23619	43.28 1.36 0.00 N	37.89 0.54 0.00 N	37.10 0.51 0.00 N	35.95 0.64 0.00 N	36.50 0.51 0.00 N	38.01 0.99 0.00 N	36.14 1.22 0.00 N	41.84 1.96 0.00 N	48.36 2.65 0.00 N	45.86 2.69 0.00 N	67.67 4.77 0.00 N	108.17 8.23 -1.45 N	57.88 4.37 -0.59 N	135.59 11.96 0.00 N	119.59 10.97 0.00 N	91.64 7.41 0.00 N	59.97 3.86 0.00 N	55.98 3.00 -0.06 N	63.53 3.30 0.00 N	51.51 2.65 0.00 N	44.51 2.32 -1.17 N	50.44 2.53 -0.06 N	47.21 2.45 0.00 N	47.40 1.76 0.00 N
BETHLEHEM___GRP 23843	42.54 0.63 0.00 N	37.77 0.41 0.00 N	37.05 0.46 0.00 N	35.67 0.37 0.00 N	36.44 0.45 0.00 N	37.49 0.47 0.00 N	35.53 0.62 0.00 N	40.86 0.97 0.00 N	47.11 1.40 0.00 N	44.59 1.43 0.00 N	64.66 1.76 0.00 N	97.88 2.88 3.49 N	53.06 1.55 1.41 N	127.54 3.91 0.00 N	111.92 3.30 0.00 N	86.41 2.18 0.00 N	58.02 1.91 0.00 N	55.09 2.32 0.15 N	62.77 2.54 0.00 N	50.85 1.98 0.00 N	39.91 1.67 2.79 N	49.57 1.87 0.15 N	46.02 1.27 0.00 N	46.82 1.17 0.00 N
BETHLEHEM___GS1 323560	42.54 0.63 0.00 N	37.77 0.41 0.00 N	37.05 0.46 0.00 N	35.67 0.37 0.00 N	36.44 0.45 0.00 N	37.49 0.47 0.00 N	35.53 0.62 0.00 N	40.86 0.97 0.00 N	47.11 1.40 0.00 N	44.59 1.43 0.00 N	64.66 1.76 0.00 N	97.88 2.88 3.49 N	53.06 1.55 1.41 N	127.54 3.91 0.00 N	111.92 3.30 0.00 N	86.41 2.18 0.00 N	58.02 1.91 0.00 N	55.09 2.32 0.15 N	62.77 2.54 0.00 N	50.85 1.98 0.00 N	39.91 1.67 2.79 N	49.57 1.87 0.15 N	46.02 1.27 0.00 N	46.82 1.17 0.00 N
BETHLEHEM___GS2 323561	42.54 0.63 0.00 N	37.77 0.41 0.00 N	37.05 0.46 0.00 N	35.67 0.37 0.00 N	36.44 0.45 0.00 N	37.49 0.47 0.00 N	35.53 0.62 0.00 N	40.86 0.97 0.00 N	47.11 1.40 0.00 N	44.59 1.43 0.00 N	64.66 1.76 0.00 N	97.88 2.88 3.49 N	53.06 1.55 1.41 N	127.54 3.91 0.00 N	111.92 3.30 0.00 N	86.41 2.18 0.00 N	58.02 1.91 0.00 N	55.09 2.32 0.15 N	62.77 2.54 0.00 N	50.85 1.98 0.00 N	39.91 1.67 2.79 N	49.57 1.87 0.15 N	46.02 1.27 0.00 N	46.82 1.17 0.00 N
BETHLEHEM___GS3 323562	42.54 0.63 0.00 N	37.77 0.41 0.00 N	37.05 0.46 0.00 N	35.67 0.37 0.00 N	36.44 0.45 0.00 N	37.49 0.47 0.00 N	35.53 0.62 0.00 N	40.86 0.97 0.00 N	47.11 1.40 0.00 N	44.59 1.43 0.00 N	64.66 1.76 0.00 N	97.88 2.88 3.49 N	53.06 1.55 1.41 N	127.54 3.91 0.00 N	111.92 3.30 0.00 N	86.41 2.18 0.00 N	58.02 1.91 0.00 N	55.09 2.32 0.15 N	62.77 2.54 0.00 N	50.85 1.98 0.00 N	39.91 1.67 2.79 N	49.57 1.87 0.15 N	46.02 1.27 0.00 N	46.82 1.17 0.00 N
BETHLEHEM___STEEL 23779	40.55 -1.37 0.00 N	35.90 -1.46 0.00 N	35.35 -1.24 0.00 N	34.36 -0.94 0.00 N	34.69 -1.29 0.00 N	36.00 -1.02 0.00 N	33.81 -1.10 0.00 N	38.97 -0.92 0.00 N	44.43 -1.28 0.00 N	41.45 -1.71 0.00 N	60.54 -2.36 0.00 N	97.70 -2.80 -2.01 N	51.73 -2.01 -0.81 N	119.93 -3.70 0.00 N	105.36 -3.25 0.00 N	80.17 -4.06 0.00 N	52.35 -3.76 0.00 N	48.88 -4.12 -0.08 N	55.96 -4.27 0.00 N	45.62 -3.25 0.00 N	39.94 -2.71 -1.62 N	44.59 -3.35 -0.09 N	42.61 -2.15 0.00 N	43.31 -2.34 0.00 N
BETHPAGE_CC_5 323564	46.54 4.52 -0.10 N	41.05 3.69 0.00 N	40.01 3.43 0.00 N	38.46 3.15 0.00 N	39.44 3.45 0.00 N	40.32 3.30 0.00 N	38.53 3.61 0.00 N	44.60 4.72 0.00 N	51.80 6.09 0.00 N	49.31 6.03 -0.12 N	71.18 8.28 0.00 N	132.94 12.56 -21.88 N	73.98 6.82 -14.23 N	138.01 14.38 0.00 N	121.02 12.40 0.00 N	93.33 9.01 -0.09 N	62.21 6.09 0.00 N	60.14 6.30 -0.93 N	67.00 6.77 0.00 N	54.40 5.54 0.00 N	103.75 5.46 -57.27 N	69.49 6.68 -14.95 N	50.80 5.25 -0.79 N	50.77 5.12 0.00 N
BINGHAMTON___COGEN 23790	42.31 0.40 0.00 N	37.49 0.14 0.00 N	36.72 0.14 0.00 N	35.54 0.23 0.00 N	36.15 0.17 0.00 N	37.27 0.25 0.00 N	35.32 0.40 0.00 N	40.94 1.06 0.00 N	47.18 1.47 0.00 N	44.83 1.67 0.00 N	65.83 2.89 -0.04 N	107.32 4.74 -4.09 N	56.66 2.07 -1.66 N	129.03 5.40 0.00 N	113.32 4.71 0.00 N	86.94 2.71 0.00 N	57.89 1.78 0.00 N	54.93 1.83 -0.18 N	62.85 2.43 -0.20 N	50.74 1.87 0.00 N	45.78 1.47 -3.29 N	49.46 1.43 -0.18 N	45.69 0.93 0.00 N	46.44 0.80 0.00 N
BLACK RIVER___HYD 24047	43.48 1.56 0.00 N	38.66 1.30 0.00 N	37.81 1.23 0.00 N	36.51 1.21 0.00 N	37.20 1.21 0.00 N	38.47 1.45 0.00 N	36.55 1.64 0.00 N	41.93 2.05 0.00 N	48.41 2.70 0.00 N	45.99 2.83 0.00 N	67.78 4.79 -0.09 N	105.83 7.34 0.00 N	56.27 3.34 0.00 N	131.61 7.98 0.00 N	115.41 6.80 0.00 N	89.02 4.79 0.00 N	59.13 3.02 0.00 N	55.33 2.39 -0.02 N	63.52 2.89 -0.40 N	51.22 2.36 0.00 N	43.01 1.99 0.00 N	51.14 3.29 0.00 N	47.59 2.83 0.00 N	48.15 2.50 0.00 N
BLISS_WT_PWR 323608	42.00 0.09 0.00 N	36.93 -0.43 0.00 N	36.05 -0.54 0.00 N	34.87 -0.43 0.00 N	35.34 -0.65 0.00 N	36.67 -0.35 0.00 N	34.56 -0.35 0.00 N	40.59 0.70 0.00 N	47.07 1.36 0.00 N	44.36 1.20 0.00 N	65.45 2.55 0.00 N	105.36 4.80 -2.07 N	55.01 1.25 -0.83 N	127.61 3.99 0.00 N	111.36 2.75 0.00 N	83.91 -0.32 0.00 N	53.53 -2.58 0.00 N	50.07 -2.94 -0.09 N	58.53 -1.70 0.00 N	48.12 -0.74 0.00 N	41.10 -1.63 -1.70 N	43.70 -4.25 -0.09 N	41.86 -2.89 0.00 N	43.73 -1.92 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.10 1.18 0.00 N	38.25 0.89 0.00 N	37.49 0.90 0.00 N	36.12 0.81 0.00 N	36.88 0.90 0.00 N	37.95 0.92 0.00 N	35.84 0.92 0.00 N	41.25 1.37 0.00 N	47.52 1.81 0.00 N	44.94 1.78 0.00 N	65.17 2.26 0.00 N	98.34 3.51 3.66 N	53.34 1.89 1.48 N	128.11 4.48 0.00 N	112.36 3.75 0.00 N	86.79 2.56 0.00 N	58.23 2.12 0.00 N	55.22 2.45 0.15 N	62.96 2.73 0.00 N	51.01 2.15 0.00 N	39.91 1.81 2.92 N	49.75 2.06 0.16 N	46.25 1.49 0.00 N	47.09 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	43.03 1.12 0.00 N	38.16 0.80 0.00 N	37.39 0.81 0.00 N	36.02 0.71 0.00 N	36.77 0.79 0.00 N	37.82 0.80 0.00 N	35.81 0.90 0.00 N	41.24 1.36 0.00 N	47.46 1.75 0.00 N	44.88 1.72 0.00 N	65.11 2.21 0.00 N	96.96 3.42 4.96 N	52.77 1.84 2.01 N	128.03 4.41 0.00 N	112.28 3.67 0.00 N	86.69 2.46 0.00 N	58.18 2.07 0.00 N	55.12 2.41 0.21 N	62.92 2.69 0.00 N	50.98 2.12 0.00 N	38.82 1.77 3.97 N	49.64 2.00 0.21 N	46.22 1.47 0.00 N	47.06 1.42 0.00 N	
BORALEX_4TH_BRANCH 23824	43.99 2.08 0.00 N	39.06 1.70 0.00 N	38.35 1.76 0.00 N	36.91 1.60 0.00 N	37.73 1.74 0.00 N	38.80 1.78 0.00 N	36.77 1.86 0.00 N	42.31 2.42 0.00 N	48.70 2.99 0.00 N	45.93 2.75 -0.01 N	66.57 3.66 0.00 N	102.76 5.68 1.42 N	56.04 3.07 -0.04 N	131.70 8.07 0.00 N	115.36 6.74 0.00 N	88.90 4.67 -0.01 N	59.76 3.65 0.00 N	57.24 4.38 0.06 N	65.04 4.81 0.00 N	52.69 3.83 0.00 N	45.15 2.94 -1.18 N	52.86 3.49 -1.52 N	47.52 2.76 0.00 N	48.51 2.87 0.00 N	
BOWLINE___1 23526	45.25 3.34 0.00 N	39.91 2.55 0.00 N	38.98 2.39 0.00 N	37.53 2.23 0.00 N	38.32 2.33 0.00 N	39.47 2.45 0.00 N	37.59 2.68 0.00 N	43.56 3.67 0.00 N	50.34 4.63 0.00 N	47.91 4.64 -0.11 N	69.36 6.46 0.00 N	129.94 10.29 -21.15 N	72.07 5.55 -13.59 N	136.09 12.46 0.00 N	119.28 10.66 0.00 N	92.18 7.87 -0.09 N	61.73 5.61 0.00 N	59.58 5.76 -0.89 N	66.70 6.48 0.00 N	54.03 5.16 0.00 N	81.44 4.42 -36.00 N	66.83 5.02 -13.95 N	48.77 4.01 0.00 N	49.43 3.79 0.00 N	
BOWLINE___2 23595	45.25 3.34 0.00 N	39.91 2.55 0.00 N	38.98 2.39 0.00 N	37.53 2.22 0.00 N	38.32 2.33 0.00 N	39.47 2.45 0.00 N	37.59 2.68 0.00 N	43.56 3.68 0.00 N	50.34 4.63 0.00 N	47.91 4.64 -0.11 N	69.36 6.45 0.00 N	129.97 10.32 -21.15 N	72.12 5.60 -13.59 N	136.32 12.70 0.00 N	119.48 10.87 0.00 N	92.34 8.03 -0.09 N	61.82 5.71 0.00 N	59.67 5.86 -0.89 N	66.80 6.57 0.00 N	54.12 5.25 0.00 N	81.50 4.48 -36.00 N	66.92 5.11 -13.96 N	48.83 4.08 0.00 N	49.50 3.86 0.00 N	
BROOKHAVEN___DRP 24191	46.05 4.10 -0.03 N	40.85 3.53 0.04 N	40.04 3.46 0.00 N	38.42 3.13 0.01 N	39.80 3.81 0.00 N	40.25 3.23 0.00 N	38.58 3.67 0.00 N	44.50 4.65 0.04 N	52.01 6.30 0.00 N	49.64 6.36 -0.12 N	71.93 9.02 0.00 N	133.94 13.56 -21.88 N	73.94 6.78 -14.23 N	136.56 12.93 0.00 N	119.45 10.84 0.00 N	91.92 7.60 -0.09 N	60.71 4.60 0.00 N	58.59 4.75 -0.93 N	65.22 4.99 0.00 N	53.05 4.19 0.00 N	103.56 5.27 -57.27 N	69.80 6.99 -14.95 N	50.75 5.21 -0.79 N	50.47 4.83 0.00 N	
BROOKLYN_NAVY_YARD 23515	45.57 3.65 0.00 N	40.20 2.84 0.00 N	39.26 2.68 0.00 N	37.82 2.51 0.00 N	38.62 2.63 0.00 N	39.75 2.73 0.00 N	37.89 2.98 0.00 N	44.03 4.14 0.00 N	50.97 5.26 0.00 N	49.14 5.33 -0.64 N	70.04 7.13 0.00 N	128.76 11.10 -19.16 N	65.88 5.96 -7.00 N	124.09 13.41 12.95 N	120.36 11.75 0.00 N	92.95 8.64 -0.09 N	62.31 6.20 0.00 N	60.26 6.42 -0.93 N	67.49 7.26 0.00 N	54.67 5.81 0.00 N	83.89 4.98 -37.88 N	68.40 5.67 -14.87 N	49.44 4.69 0.00 N	50.15 4.51 0.00 N	
BROOKLYN___ARMY_DRP 323595	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N	
BROOME___LFGE 323600	42.31 0.40 0.00 N	37.49 0.14 0.00 N	36.72 0.14 0.00 N	35.54 0.23 0.00 N	36.15 0.17 0.00 N	37.27 0.25 0.00 N	35.32 0.40 0.00 N	40.94 1.06 0.00 N	47.18 1.47 0.00 N	44.83 1.67 0.00 N	65.83 2.89 -0.04 N	107.32 4.74 -4.09 N	56.66 2.07 -1.66 N	129.03 5.40 0.00 N	113.32 4.71 0.00 N	86.94 2.71 0.00 N	57.89 1.78 0.00 N	54.93 1.83 -0.18 N	62.85 2.43 -0.20 N	50.74 1.87 0.00 N	45.78 1.47 -3.29 N	49.46 1.43 -0.18 N	45.69 0.93 0.00 N	46.44 0.80 0.00 N	
BURROWS___LYONSDAL 23803	42.63 0.71 0.00 N	37.92 0.56 0.00 N	37.10 0.51 0.00 N	35.83 0.52 0.00 N	36.51 0.52 0.00 N	37.69 0.67 0.00 N	35.70 0.79 0.00 N	40.91 1.03 0.00 N	47.08 1.37 0.00 N	44.68 1.52 -0.03 N	65.55 2.62 0.00 N	102.67 4.18 0.00 N	54.99 2.05 0.00 N	128.68 5.05 0.00 N	112.87 4.26 0.00 N	87.25 3.03 0.00 N	58.05 1.94 0.00 N	54.56 1.64 -0.01 N	62.33 1.96 -0.15 N	50.45 1.59 0.00 N	42.33 1.30 0.00 N	49.70 1.85 0.00 N	46.28 1.52 0.00 N	46.94 1.30 0.00 N	
CAITHNESS_CC_1 323624	46.04 4.09 -0.03 N	40.80 3.48 0.04 N	39.97 3.38 0.00 N	38.35 3.06 0.01 N	39.67 3.68 0.00 N	40.17 3.15 0.00 N	38.50 3.59 0.00 N	44.45 4.61 0.04 N	51.93 6.22 0.00 N	49.54 6.26 -0.12 N	71.75 8.85 0.00 N	133.64 13.26 -21.88 N	73.88 6.72 -14.23 N	136.56 12.93 0.00 N	119.43 10.82 0.00 N	91.88 7.57 -0.09 N	60.71 4.60 0.00 N	58.61 4.76 -0.93 N	65.25 5.02 0.00 N	53.10 4.23 0.00 N	103.52 5.23 -57.27 N	69.67 6.87 -14.95 N	50.67 5.13 -0.79 N	50.42 4.78 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	46.67 4.62 -0.13 N	41.14 3.76 -0.02 N	40.08 3.49 0.00 N	38.52 3.21 0.00 N	39.50 3.51 0.00 N	40.40 3.38 0.00 N	38.59 3.68 0.00 N	44.70 4.80 -0.02 N	51.88 6.17 0.00 N	49.33 6.05 -0.12 N	71.24 8.34 0.00 N	133.07 12.69 -21.88 N	74.07 6.92 -14.23 N	138.26 14.64 0.00 N	121.25 12.64 0.00 N	93.50 9.18 -0.09 N	62.34 6.23 0.00 N	60.27 6.42 -0.93 N	67.14 6.91 0.00 N	54.50 5.64 0.00 N	103.81 5.52 -57.27 N	69.56 6.75 -14.95 N	50.96 5.42 -0.79 N	51.00 5.36 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	46.67 4.62 -0.13 N	41.14 3.76 -0.02 N	40.08 3.49 0.00 N	38.52 3.21 0.00 N	39.50 3.51 0.00 N	40.40 3.38 0.00 N	38.59 3.68 0.00 N	44.70 4.80 -0.02 N	51.88 6.17 0.00 N	49.33 6.05 -0.12 N	71.24 8.34 0.00 N	133.07 12.69 -21.88 N	74.07 6.92 -14.23 N	138.26 14.64 0.00 N	121.25 12.64 0.00 N	93.50 9.18 -0.09 N	62.34 6.23 0.00 N	60.27 6.42 -0.93 N	67.14 6.91 0.00 N	54.50 5.64 0.00 N	103.81 5.52 -57.27 N	69.56 6.75 -14.95 N	50.96 5.42 -0.79 N	51.00 5.36 0.00 N	
CALPINE_BP_GT1 23823	46.67 4.62 -0.13 N	41.14 3.76 -0.02 N	40.08 3.49 0.00 N	38.52 3.21 0.00 N	39.50 3.51 0.00 N	40.40 3.38 0.00 N	38.59 3.68 0.00 N	44.70 4.80 -0.02 N	51.88 6.17 0.00 N	49.33 6.05 -0.12 N	71.24 8.34 0.00 N	133.07 12.69 -21.88 N	74.07 6.92 -14.23 N	138.26 14.64 0.00 N	121.25 12.64 0.00 N	93.50 9.18 -0.09 N	62.34 6.23 0.00 N	60.27 6.42 -0.93 N	67.14 6.91 0.00 N	54.50 5.64 0.00 N	103.81 5.52 -57.27 N	69.56 6.75 -14.95 N	50.96 5.42 -0.79 N	51.00 5.36 0.00 N	
CALSPAN___DRP	40.55	35.90	35.35	34.36	34.69	36.00	33.81	38.97	44.43	41.45	60.54	97.70	51.73	119.93	105.36	80.17	52.35	48.88	55.96	45.62	39.94	44.59	42.61	43.31	

24200	-1.37 0.00 N	-1.46 0.00 N	-1.24 0.00 N	-0.94 0.00 N	-1.29 0.00 N	-1.02 0.00 N	-1.10 0.00 N	-0.92 0.00 N	-1.28 0.00 N	-1.71 0.00 N	-2.36 0.00 N	-2.80 -2.01 N	-2.01 -0.81 N	-3.70 0.00 N	-3.25 0.00 N	-4.06 0.00 N	-3.76 0.00 N	-4.12 -0.08 N	-4.27 0.00 N	-3.25 0.00 N	-2.71 -1.62 N	-3.35 -0.09 N	-2.15 0.00 N	-2.34 0.00 N
CANDIGU_WT_PWR 323617	41.75 -0.16 0.00 N	36.88 -0.48 0.00 N	36.15 -0.44 0.00 N	35.06 -0.25 0.00 N	35.52 -0.47 0.00 N	36.76 -0.26 0.00 N	34.77 -0.15 0.00 N	40.54 0.65 0.00 N	46.66 0.95 0.00 N	44.20 1.04 0.00 N	65.02 2.09 -0.03 N	104.86 3.63 -2.73 N	55.11 1.07 -1.11 N	127.10 3.47 0.00 N	111.51 2.90 0.00 N	84.82 0.59 0.00 N	55.96 -0.15 0.00 N	52.61 -0.43 -0.12 N	60.47 0.12 -0.11 N	49.06 0.20 0.00 N	43.28 0.06 -2.20 N	47.47 -0.50 -0.12 N	44.10 -0.66 0.00 N	44.80 -0.84 0.00 N
CARR STREET_E_SYR 24060	41.87 -0.04 0.00 N	37.22 -0.14 0.00 N	36.47 -0.12 0.00 N	35.23 -0.07 0.00 N	35.86 -0.13 0.00 N	36.99 -0.04 0.00 N	35.00 0.08 0.00 N	40.07 0.19 0.00 N	46.06 0.36 0.00 N	43.62 0.46 0.00 N	63.80 0.83 -0.06 N	101.19 1.62 -1.08 N	53.99 0.62 -0.44 N	125.07 1.44 0.00 N	110.08 1.47 0.00 N	84.96 0.74 0.00 N	56.54 0.43 0.00 N	53.29 0.32 -0.06 N	60.94 0.42 -0.29 N	49.36 0.50 0.00 N	42.25 0.37 -0.86 N	48.20 0.30 -0.05 N	44.89 0.14 0.00 N	45.82 0.17 0.00 N
CARTHAGE___PAPER 23857	43.24 1.33 0.00 N	38.45 1.09 0.00 N	37.61 1.02 0.00 N	36.32 1.02 0.00 N	37.01 1.02 0.00 N	38.25 1.23 0.00 N	36.29 1.37 0.00 N	41.61 1.72 0.00 N	47.88 2.17 0.00 N	45.45 2.28 0.00 N	66.92 3.94 -0.08 N	104.19 5.70 0.00 N	55.17 2.24 0.00 N	128.80 5.17 0.00 N	112.90 4.29 0.00 N	87.21 2.98 0.00 N	57.93 1.82 0.00 N	54.05 1.11 -0.02 N	61.99 1.41 -0.36 N	50.05 1.18 0.00 N	42.08 1.06 0.00 N	50.57 2.72 0.00 N	47.16 2.40 0.00 N	47.74 2.09 0.00 N
CE_DUNWOOD___DRP 24194	45.43 3.51 0.00 N	40.08 2.72 0.00 N	39.16 2.57 0.00 N	37.68 2.37 0.00 N	38.47 2.49 0.00 N	39.62 2.60 0.00 N	37.74 2.83 0.00 N	43.78 3.89 0.00 N	50.63 4.92 0.00 N	48.21 4.93 -0.12 N	69.70 6.79 0.00 N	131.03 10.72 -21.82 N	72.95 5.82 -14.20 N	136.86 13.23 0.00 N	120.01 11.40 0.00 N	92.73 8.41 -0.09 N	62.11 6.00 0.00 N	60.02 6.18 -0.92 N	67.18 6.95 0.00 N	54.41 5.54 0.00 N	83.60 4.75 -37.83 N	68.14 5.42 -14.87 N	49.14 4.39 0.00 N	49.84 4.19 0.00 N
CE_MILLWOOD___DRP 24193	45.31 3.40 0.00 N	39.98 2.62 0.00 N	39.05 2.46 0.00 N	37.59 2.29 0.00 N	38.38 2.39 0.00 N	39.52 2.50 0.00 N	37.64 2.73 0.00 N	43.65 3.76 0.00 N	50.47 4.76 0.00 N	48.05 4.77 -0.12 N	69.47 6.57 0.00 N	130.62 10.40 -21.73 N	72.72 5.66 -14.14 N	136.49 12.86 0.00 N	119.69 11.08 0.00 N	92.48 8.16 -0.09 N	61.95 5.83 0.00 N	59.86 6.02 -0.92 N	67.00 6.77 0.00 N	54.25 5.39 0.00 N	83.28 4.60 -37.65 N	67.91 5.25 -14.80 N	48.99 4.24 0.00 N	49.69 4.05 0.00 N
CE_NYC2_DRP 24202	45.79 3.88 0.00 N	48.48 3.08 -8.04 N	41.06 2.90 -1.58 N	38.00 2.69 0.00 N	38.80 2.81 0.00 N	39.96 2.94 0.00 N	38.09 3.17 0.00 N	44.28 4.39 0.00 N	51.20 5.49 0.00 N	49.32 5.50 -0.66 N	70.22 7.32 0.00 N	131.73 11.36 -21.88 N	73.34 6.18 -14.23 N	137.63 14.00 0.00 N	120.71 12.10 0.00 N	93.19 8.87 -0.09 N	62.50 6.39 0.00 N	60.44 6.60 -0.93 N	67.63 7.40 0.00 N	54.82 5.95 0.00 N	84.00 5.09 -37.88 N	68.51 5.78 -14.87 N	49.60 4.85 0.00 N	50.36 4.72 0.00 N
CE_NYC_DRP 24195	45.71 3.80 0.00 N	40.32 2.96 0.00 N	39.37 2.78 0.00 N	37.89 2.59 0.00 N	38.72 2.73 0.00 N	39.87 2.85 0.00 N	38.00 3.09 0.00 N	44.18 4.29 0.00 N	51.16 5.45 0.00 N	49.28 5.48 -0.64 N	70.40 7.49 0.00 N	132.05 11.69 -21.88 N	73.48 6.32 -14.23 N	137.90 14.27 0.00 N	120.95 12.33 0.00 N	93.40 9.09 -0.09 N	62.59 6.47 0.00 N	60.53 6.69 -0.93 N	67.83 7.60 0.00 N	54.91 6.05 0.00 N	84.04 5.13 -37.88 N	68.59 5.86 -14.87 N	49.55 4.80 0.00 N	50.25 4.60 0.00 N
CHAFFEE___LFGE 323603	41.34 -0.58 0.00 N	36.57 -0.79 0.00 N	35.95 -0.64 0.00 N	34.93 -0.38 0.00 N	35.27 -0.72 0.00 N	36.61 -0.41 0.00 N	34.50 -0.42 0.00 N	39.97 0.08 0.00 N	45.96 0.25 0.00 N	43.13 -0.03 0.00 N	63.34 0.43 0.00 N	102.28 1.74 -2.04 N	54.02 0.27 -0.82 N	125.45 1.82 0.00 N	110.11 1.50 0.00 N	83.56 -0.66 0.00 N	54.46 -1.65 0.00 N	50.95 -2.06 -0.09 N	58.51 -1.72 0.00 N	47.62 -1.24 0.00 N	41.52 -1.16 -1.66 N	46.14 -1.81 -0.09 N	43.78 -0.97 0.00 N	44.41 -1.23 0.00 N
CHATEAUG_WT_PWR 323614	40.68 -1.23 0.00 N	36.56 -0.80 0.00 N	35.83 -0.76 0.00 N	34.58 -0.73 0.00 N	35.28 -0.71 0.00 N	36.21 -0.81 0.00 N	34.04 -0.87 0.00 N	38.79 -1.10 0.00 N	44.19 -1.52 0.00 N	41.54 -1.62 0.00 N	60.40 -2.50 0.00 N	94.03 -4.47 0.00 N	50.72 -2.21 0.00 N	118.44 -5.19 0.00 N	104.39 -4.22 0.00 N	81.54 -2.69 0.00 N	54.24 -1.87 0.00 N	50.77 -2.16 0.00 N	57.84 -2.39 0.00 N	46.91 -1.95 0.00 N	39.16 -1.86 0.00 N	46.31 -1.55 0.00 N	44.28 -0.48 0.00 N	45.22 -0.43 0.00 N
CHAT_HIGH_FALL_HYD 323578	40.62 -1.30 0.00 N	36.49 -0.87 0.00 N	35.76 -0.83 0.00 N	34.50 -0.81 0.00 N	35.19 -0.80 0.00 N	36.10 -0.91 0.00 N	33.91 -1.00 0.00 N	38.48 -1.41 0.00 N	43.86 -1.85 0.00 N	41.25 -1.92 0.00 N	60.05 -2.86 0.00 N	93.44 -5.05 0.00 N	50.44 -2.49 0.00 N	117.68 -5.94 0.00 N	103.62 -5.00 0.00 N	80.94 -3.29 0.00 N	53.82 -2.30 0.00 N	50.38 -2.54 0.00 N	57.37 -2.85 0.00 N	46.56 -2.30 0.00 N	38.96 -2.07 0.00 N	45.98 -1.88 0.00 N	43.91 -0.84 0.00 N	44.78 -0.86 0.00 N
CHAUTAUQUA___LFGE 323629	39.64 -2.27 0.00 N	35.36 -2.00 0.00 N	35.00 -1.58 0.00 N	34.13 -1.18 0.00 N	34.35 -1.64 0.00 N	35.46 -1.56 0.00 N	33.40 -1.52 0.00 N	38.85 -1.04 0.00 N	44.53 -1.18 0.00 N	41.92 -1.24 0.00 N	61.72 -1.18 0.00 N	99.80 -0.87 -2.17 N	52.17 -1.63 -0.87 N	121.15 -2.48 0.00 N	106.79 -1.83 0.00 N	81.03 -3.19 0.00 N	53.05 -3.05 0.00 N	49.91 -3.10 -0.09 N	57.51 -2.72 0.00 N	46.64 -2.22 0.00 N	40.83 -1.98 -1.79 N	45.18 -2.77 -0.10 N	42.38 -2.38 0.00 N	42.95 -2.70 0.00 N
CH_MIDHUDSON___DRP 24192	45.34 3.43 0.00 N	40.03 2.67 0.00 N	39.13 2.54 0.00 N	37.64 2.34 0.00 N	38.44 2.45 0.00 N	39.60 2.58 0.00 N	37.70 2.78 0.00 N	43.61 3.72 0.00 N	50.33 4.62 0.00 N	47.87 4.62 -0.09 N	69.33 6.43 0.00 N	125.10 10.16 -16.44 N	69.48 5.55 -11.00 N	136.47 12.84 0.00 N	119.61 11.00 0.00 N	92.33 8.03 -0.07 N	61.88 5.77 0.00 N	59.61 5.99 -0.70 N	66.96 6.73 0.00 N	54.20 5.35 0.00 N	75.21 4.52 -29.67 N	64.96 5.16 -11.96 N	48.92 4.16 0.00 N	49.64 4.00 0.00 N
CH_MISC_IPPS 23765	45.42 3.50 0.00 N	40.17 2.81 0.00 N	39.28 2.69 0.00 N	37.80 2.49 0.00 N	38.60 2.62 0.00 N	39.76 2.74 0.00 N	37.79 2.88 0.00 N	43.59 3.70 0.00 N	50.04 4.33 0.00 N	47.44 4.18 -0.10 N	68.69 5.78 0.00 N	125.52 8.96 -18.07 N	69.63 4.90 -11.80 N	134.93 11.30 0.00 N	118.25 9.64 0.00 N	91.30 7.00 -0.08 N	61.16 5.05 0.00 N	58.95 5.26 -0.77 N	66.15 5.91 0.00 N	53.55 4.69 0.00 N	76.53 3.99 -31.52 N	64.88 4.65 -12.37 N	48.51 3.75 0.00 N	49.25 3.61 0.00 N

CH_RES_BVR_FALLS 23983	41.24 -0.67 0.00 N	36.80 -0.56 0.00 N	35.96 -0.63 0.00 N	34.75 -0.56 0.00 N	35.46 -0.53 0.00 N	36.45 -0.57 0.00 N	34.36 -0.55 0.00 N	39.32 -0.57 0.00 N	44.95 -0.76 0.00 N	42.42 -0.75 0.00 N	62.12 -0.78 0.00 N	97.06 -1.43 0.00 N	52.17 -0.77 0.00 N	121.55 -2.08 0.00 N	106.77 -1.84 0.00 N	82.93 -1.30 0.00 N	55.15 -0.97 0.00 N	51.97 -0.95 0.00 N	59.17 -1.06 0.00 N	48.04 -0.82 0.00 N	40.36 -0.66 0.00 N	46.93 -0.92 0.00 N	44.06 -0.70 0.00 N	44.89 -0.75 0.00 N
CH_RES_NIAGARA 23895	40.45 -1.47 0.00 N	35.83 -1.53 0.00 N	35.30 -1.28 0.00 N	34.33 -0.97 0.00 N	34.67 -1.32 0.00 N	36.04 -0.98 0.00 N	33.75 -1.17 0.00 N	38.59 -1.30 0.00 N	43.77 -1.94 0.00 N	40.48 -2.68 0.00 N	58.72 -4.18 0.00 N	94.64 -5.69 -1.84 N	50.36 -3.32 -0.74 N	116.69 -2.94 0.00 N	102.40 -6.21 0.00 N	78.06 -6.17 0.00 N	50.96 -5.15 0.00 N	47.44 -5.56 -0.08 N	54.15 -6.08 0.00 N	44.23 -4.63 0.00 N	38.78 -3.73 -1.49 N	43.67 -4.27 -0.08 N	42.18 -2.58 0.00 N	42.94 -2.70 0.00 N
CH_RES_SYRACUSE 23985	41.91 -0.01 0.00 N	37.33 -0.02 0.00 N	36.62 0.03 0.00 N	35.38 0.07 0.00 N	36.00 0.01 0.00 N	37.14 0.12 0.00 N	35.13 0.22 0.00 N	40.12 0.23 0.00 N	46.13 0.42 0.00 N	43.69 0.52 0.00 N	63.99 0.98 -0.10 N	101.47 1.76 -1.22 N	54.25 0.82 -0.49 N	125.80 2.17 0.00 N	110.64 2.02 0.00 N	85.35 1.12 0.00 N	56.82 0.71 0.00 N	53.60 0.60 -0.08 N	61.45 0.74 -0.48 N	49.49 0.63 0.00 N	42.49 0.49 -0.98 N	48.35 0.45 -0.05 N	45.02 0.26 0.00 N	45.95 0.30 0.00 N
CLINTON_WT_PWR 323605	40.68 -1.23 0.00 N	36.56 -0.80 0.00 N	35.83 -0.76 0.00 N	34.58 -0.73 0.00 N	35.28 -0.71 0.00 N	36.21 -0.81 0.00 N	34.04 -0.87 0.00 N	38.79 -1.10 0.00 N	44.19 -1.52 0.00 N	41.54 -1.62 0.00 N	60.40 -2.50 0.00 N	94.03 -4.47 0.00 N	50.72 -2.21 0.00 N	118.44 -5.19 0.00 N	104.39 -4.22 0.00 N	81.54 -2.69 0.00 N	54.24 -1.87 0.00 N	50.77 -2.16 0.00 N	57.84 -2.39 0.00 N	46.91 -1.95 0.00 N	39.16 -1.86 0.00 N	46.31 -1.55 0.00 N	44.28 -0.48 0.00 N	45.22 -0.43 0.00 N
CLINTON__LFGE 323618	41.03 -0.88 0.00 N	36.89 -0.47 0.00 N	36.15 -0.44 0.00 N	34.84 -0.47 0.00 N	35.56 -0.43 0.00 N	36.46 -0.56 0.00 N	34.30 -0.61 0.00 N	39.16 -0.73 0.00 N	44.64 -1.07 0.00 N	41.93 -1.23 0.00 N	60.94 -1.97 0.00 N	94.86 -3.63 0.00 N	51.26 -1.67 0.00 N	119.74 -3.89 0.00 N	105.43 -3.18 0.00 N	82.14 -2.09 0.00 N	54.71 -1.40 0.00 N	51.33 -1.59 0.00 N	58.47 -1.75 0.00 N	47.38 -1.48 0.00 N	39.59 -1.44 0.00 N	46.67 -1.19 0.00 N	44.74 -0.01 0.00 N	45.77 0.12 0.00 N
COLONIE_LFGE__ 323577	43.61 1.70 0.00 N	38.68 1.32 0.00 N	37.98 1.39 0.00 N	36.56 1.25 0.00 N	37.38 1.39 0.00 N	38.47 1.45 0.00 N	36.50 1.59 0.00 N	42.04 2.15 0.00 N	48.52 2.81 0.00 N	45.84 2.67 -0.01 N	66.58 3.67 0.00 N	101.84 5.88 2.53 N	55.46 3.21 0.67 N	131.84 8.21 0.00 N	115.54 6.93 0.00 N	89.16 4.92 -0.01 N	59.91 3.80 0.00 N	57.10 4.28 0.11 N	64.97 4.74 0.00 N	52.60 3.73 0.00 N	43.33 3.01 0.70 N	52.14 3.49 -0.80 N	47.41 2.66 0.00 N	48.24 2.60 0.00 N
CORNELL____ 23752	41.37 -0.55 0.00 N	37.12 -0.24 0.00 N	36.59 0.00 0.00 N	35.41 0.11 0.00 N	35.99 0.00 0.00 N	37.06 0.04 0.00 N	35.16 0.24 0.00 N	40.36 0.47 0.00 N	46.01 0.30 0.00 N	43.73 0.57 0.00 N	64.13 1.16 -0.06 N	103.00 2.04 -2.46 N	54.83 0.90 -1.00 N	126.00 2.37 0.00 N	110.68 2.06 0.00 N	85.26 1.03 0.00 N	56.79 0.68 0.00 N	53.60 0.57 -0.12 N	61.24 0.72 -0.29 N	49.37 0.51 0.00 N	43.36 0.36 -1.98 N	48.12 0.16 -0.11 N	44.62 -0.13 0.00 N	45.48 -0.16 0.00 N
COXSACKIE__GT 23611	45.10 3.19 0.00 N	40.01 2.65 0.00 N	39.15 2.56 0.00 N	37.73 2.42 0.00 N	38.54 2.55 0.00 N	39.89 2.87 0.00 N	38.12 3.21 0.00 N	43.62 3.73 0.00 N	50.72 5.01 0.00 N	48.24 5.02 -0.05 N	69.96 7.06 0.00 N	117.14 10.89 -7.76 N	64.35 5.81 -5.60 N	136.54 12.91 0.00 N	118.37 9.75 0.00 N	90.85 6.58 -0.04 N	60.77 4.65 0.00 N	58.10 4.85 -0.33 N	65.66 5.43 0.00 N	53.20 4.33 0.00 N	60.27 3.68 -15.57 N	58.70 4.15 -6.70 N	48.24 3.48 0.00 N	49.01 3.37 0.00 N
CRESCENT__HYD 24018	43.61 1.70 0.00 N	38.68 1.32 0.00 N	37.98 1.39 0.00 N	36.56 1.25 0.00 N	37.38 1.39 0.00 N	38.47 1.45 0.00 N	36.50 1.59 0.00 N	42.04 2.15 0.00 N	48.52 2.81 0.00 N	45.84 2.67 -0.01 N	66.58 3.67 0.00 N	101.84 5.88 2.53 N	55.46 3.21 0.67 N	131.84 8.21 0.00 N	115.54 6.93 0.00 N	89.16 4.92 -0.01 N	59.91 3.80 0.00 N	57.10 4.28 0.11 N	64.97 4.74 0.00 N	52.60 3.73 0.00 N	43.33 3.01 0.70 N	52.14 3.49 -0.80 N	47.41 2.66 0.00 N	48.24 2.60 0.00 N
CRUCIBLE_METL_DRP 24180	41.91 -0.01 0.00 N	37.33 -0.02 0.00 N	36.62 0.03 0.00 N	35.38 0.07 0.00 N	36.00 0.01 0.00 N	37.14 0.12 0.00 N	35.13 0.22 0.00 N	40.12 0.23 0.00 N	46.13 0.42 0.00 N	43.69 0.52 0.00 N	63.99 0.98 -0.10 N	101.47 1.76 -1.22 N	54.25 0.82 -0.49 N	125.80 2.17 0.00 N	110.64 2.02 0.00 N	85.35 1.12 0.00 N	56.82 0.71 0.00 N	53.60 0.60 -0.08 N	61.45 0.74 -0.48 N	49.49 0.63 0.00 N	42.49 0.49 -0.98 N	48.35 0.45 -0.05 N	45.02 0.26 0.00 N	45.95 0.30 0.00 N
DANC__LFGE 323619	43.48 1.56 0.00 N	38.66 1.30 0.00 N	37.81 1.23 0.00 N	36.51 1.21 0.00 N	37.20 1.21 0.00 N	38.47 1.45 0.00 N	36.55 1.64 0.00 N	41.93 2.05 0.00 N	48.41 2.70 0.00 N	45.99 2.83 0.00 N	67.78 4.79 -0.09 N	105.83 7.34 0.00 N	56.27 3.34 0.00 N	131.61 7.98 0.00 N	115.41 6.80 0.00 N	89.02 4.79 0.00 N	59.13 3.02 0.00 N	55.33 2.39 -0.02 N	63.52 2.89 -0.40 N	51.22 2.36 0.00 N	43.01 1.99 0.00 N	51.14 3.29 0.00 N	47.59 2.83 0.00 N	48.15 2.50 0.00 N
DANSKAMMER__1 23586	45.42 3.50 0.00 N	40.17 2.81 0.00 N	39.28 2.69 0.00 N	37.80 2.49 0.00 N	38.60 2.62 0.00 N	39.76 2.74 0.00 N	37.79 2.88 0.00 N	43.59 3.70 0.00 N	50.04 4.33 0.00 N	47.44 4.18 -0.10 N	68.69 5.78 0.00 N	125.52 8.96 -18.07 N	69.63 4.90 -11.80 N	134.93 11.30 0.00 N	118.25 9.64 0.00 N	91.30 7.00 -0.08 N	61.16 5.05 0.00 N	58.95 5.26 -0.77 N	66.15 5.91 0.00 N	53.55 4.69 0.00 N	76.53 3.99 -31.52 N	64.88 4.65 -12.37 N	48.51 3.75 0.00 N	49.25 3.61 0.00 N
DANSKAMMER__2 23589	45.42 3.50 0.00 N	40.17 2.81 0.00 N	39.28 2.69 0.00 N	37.80 2.49 0.00 N	38.60 2.62 0.00 N	39.76 2.74 0.00 N	37.79 2.88 0.00 N	43.59 3.70 0.00 N	50.04 4.33 0.00 N	47.44 4.18 -0.10 N	68.69 5.78 0.00 N	125.52 8.96 -18.07 N	69.63 4.90 -11.80 N	134.93 11.30 0.00 N	118.25 9.64 0.00 N	91.30 7.00 -0.08 N	61.16 5.05 0.00 N	58.95 5.26 -0.77 N	66.15 5.91 0.00 N	53.55 4.69 0.00 N	76.53 3.99 -31.52 N	64.88 4.65 -12.37 N	48.51 3.75 0.00 N	49.25 3.61 0.00 N
DANSKAMMER__3 23590	45.42 3.50 0.00 N	40.17 2.81 0.00 N	39.28 2.69 0.00 N	37.80 2.49 0.00 N	38.60 2.62 0.00 N	39.76 2.74 0.00 N	37.79 2.88 0.00 N	43.59 3.70 0.00 N	50.04 4.33 0.00 N	47.44 4.18 -0.10 N	68.69 5.78 0.00 N	125.52 8.96 -18.07 N	69.63 4.90 -11.80 N	134.93 11.30 0.00 N	118.25 9.64 0.00 N	91.30 7.00 -0.08 N	61.16 5.05 0.00 N	58.95 5.26 -0.77 N	66.15 5.91 0.00 N	53.55 4.69 0.00 N	76.53 3.99 -31.52 N	64.88 4.65 -12.37 N	48.51 3.75 0.00 N	49.25 3.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	45.42 3.50 0.00 N	40.17 2.81 0.00 N	39.28 2.69 0.00 N	37.80 2.49 0.00 N	38.60 2.62 0.00 N	39.76 2.74 0.00 N	37.79 2.88 0.00 N	43.59 3.70 0.00 N	50.04 4.33 0.00 N	47.44 4.18 -0.10 N	68.69 5.78 0.00 N	125.52 8.96 -18.07 N	69.63 4.90 -11.80 N	134.93 11.30 0.00 N	118.25 9.64 0.00 N	91.30 7.00 -0.08 N	61.16 5.05 0.00 N	58.95 5.26 -0.77 N	66.15 5.91 0.00 N	53.55 4.69 0.00 N	76.53 3.99 -31.52 N	64.88 4.65 -12.37 N	48.51 3.75 0.00 N	49.25 3.61 0.00 N	
DANSKAMMER___DIESEL 23592	45.42 3.50 0.00 N	40.17 2.81 0.00 N	39.28 2.69 0.00 N	37.80 2.49 0.00 N	38.60 2.62 0.00 N	39.76 2.74 0.00 N	37.79 2.88 0.00 N	43.59 3.70 0.00 N	50.04 4.33 0.00 N	47.44 4.18 -0.10 N	68.69 5.78 0.00 N	125.52 8.96 -18.07 N	69.63 4.90 -11.80 N	134.93 11.30 0.00 N	118.25 9.64 0.00 N	91.30 7.00 -0.08 N	61.16 5.05 0.00 N	58.95 5.26 -0.77 N	66.15 5.91 0.00 N	53.55 4.69 0.00 N	76.53 3.99 -31.52 N	64.88 4.65 -12.37 N	48.51 3.75 0.00 N	49.25 3.61 0.00 N	
DASHVILLE___HYD 23610	44.47 2.56 0.00 N	39.22 1.86 0.00 N	38.23 1.65 0.00 N	36.72 1.41 0.00 N	37.46 1.48 0.00 N	38.57 1.55 0.00 N	36.72 1.81 0.00 N	42.41 2.53 0.00 N	49.00 3.29 0.00 N	46.64 3.38 -0.09 N	68.77 5.86 0.00 N	123.26 8.53 -16.23 N	68.09 4.56 -10.60 N	134.11 10.48 0.00 N	117.87 9.26 0.00 N	91.29 7.00 -0.07 N	60.93 4.82 0.00 N	58.58 4.97 -0.69 N	65.76 5.53 0.00 N	53.23 4.37 0.00 N	73.02 3.68 -28.32 N	63.17 4.20 -11.11 N	48.07 3.31 0.00 N	48.75 3.11 0.00 N	
DELAWARE___LFGE 323621	43.41 1.49 0.00 N	38.49 1.13 0.00 N	37.66 1.08 0.00 N	36.34 1.03 0.00 N	37.05 1.06 0.00 N	38.18 1.16 0.00 N	36.20 1.29 0.00 N	41.77 1.89 0.00 N	48.18 2.47 0.00 N	45.69 2.52 0.00 N	66.74 3.82 -0.02 N	110.01 5.99 -5.52 N	58.45 3.05 -2.47 N	130.72 7.09 0.00 N	114.70 6.09 0.00 N	88.46 4.23 0.00 N	59.14 3.03 0.00 N	56.25 3.09 -0.24 N	63.98 3.65 -0.10 N	51.77 2.91 0.00 N	48.78 2.43 -5.33 N	51.39 2.69 -0.85 N	46.87 2.12 0.00 N	47.62 1.98 0.00 N	
DOGLEVILLE___HYD 23807	42.93 1.02 0.00 N	38.10 0.74 0.00 N	37.26 0.67 0.00 N	35.80 0.49 0.00 N	36.64 0.66 0.00 N	37.83 0.81 0.00 N	35.99 1.08 0.00 N	41.36 1.48 0.00 N	48.20 2.49 0.00 N	45.88 2.72 0.00 N	66.72 3.82 0.00 N	104.61 6.12 0.00 N	56.12 3.18 0.00 N	132.11 8.48 0.00 N	115.52 6.91 0.00 N	88.72 4.49 0.00 N	59.60 3.49 0.00 N	56.73 3.81 0.00 N	64.55 4.32 0.00 N	52.08 3.22 0.00 N	43.74 2.72 0.00 N	50.74 2.89 0.00 N	46.69 1.93 0.00 N	47.40 1.76 0.00 N	
DUNKIRK___1 23563	39.42 -2.50 0.00 N	35.15 -2.21 0.00 N	34.79 -1.80 0.00 N	33.92 -1.39 0.00 N	34.14 -1.85 0.00 N	35.22 -1.80 0.00 N	33.14 -1.77 0.00 N	38.56 -1.32 0.00 N	44.14 -1.57 0.00 N	41.54 -1.62 0.00 N	61.16 -1.74 0.00 N	98.83 -1.83 -2.16 N	51.64 -2.15 -0.87 N	120.01 -3.62 0.00 N	105.80 -2.81 0.00 N	80.28 -3.94 0.00 N	52.57 -3.54 0.00 N	49.47 -3.55 -0.09 N	56.98 -3.25 0.00 N	46.24 -2.62 0.00 N	40.49 -2.31 -1.77 N	44.80 -3.15 -0.10 N	42.05 -2.70 0.00 N	42.63 -3.02 0.00 N	
DUNKIRK___2 23564	39.42 -2.50 0.00 N	35.15 -2.21 0.00 N	34.79 -1.80 0.00 N	33.92 -1.39 0.00 N	34.14 -1.85 0.00 N	35.22 -1.80 0.00 N	33.14 -1.77 0.00 N	38.56 -1.32 0.00 N	44.14 -1.57 0.00 N	41.54 -1.62 0.00 N	61.16 -1.74 0.00 N	98.83 -1.83 -2.16 N	51.64 -2.15 -0.87 N	120.01 -3.62 0.00 N	105.80 -2.81 0.00 N	80.28 -3.94 0.00 N	52.57 -3.54 0.00 N	49.47 -3.55 -0.09 N	56.98 -3.25 0.00 N	46.24 -2.62 0.00 N	40.49 -2.31 -1.77 N	44.80 -3.15 -0.10 N	42.05 -2.70 0.00 N	42.63 -3.02 0.00 N	
DUNKIRK___3 23565	39.75 -2.16 0.00 N	35.35 -2.01 0.00 N	34.94 -1.65 0.00 N	34.04 -1.27 0.00 N	34.28 -1.71 0.00 N	35.41 -1.61 0.00 N	33.32 -1.60 0.00 N	38.73 -1.15 0.00 N	44.35 -1.36 0.00 N	41.73 -1.43 0.00 N	61.38 -1.53 0.00 N	99.02 -1.67 -2.19 N	51.83 -1.99 -0.88 N	120.50 -3.12 0.00 N	106.16 -2.45 0.00 N	80.56 -3.67 0.00 N	52.76 -3.35 0.00 N	49.62 -3.39 -0.09 N	57.11 -3.12 0.00 N	46.38 -2.49 0.00 N	40.62 -2.17 -1.77 N	44.99 -2.95 -0.10 N	42.31 -2.44 0.00 N	42.94 -2.70 0.00 N	
DUNKIRK___4 23566	39.75 -2.16 0.00 N	35.35 -2.01 0.00 N	34.94 -1.65 0.00 N	34.04 -1.27 0.00 N	34.28 -1.71 0.00 N	35.41 -1.61 0.00 N	33.32 -1.60 0.00 N	38.73 -1.15 0.00 N	44.35 -1.36 0.00 N	41.73 -1.43 0.00 N	61.38 -1.53 0.00 N	99.02 -1.67 -2.19 N	51.83 -1.99 -0.88 N	120.50 -3.12 0.00 N	106.16 -2.45 0.00 N	80.56 -3.67 0.00 N	52.76 -3.35 0.00 N	49.62 -3.39 -0.09 N	57.11 -3.12 0.00 N	46.38 -2.49 0.00 N	40.62 -2.17 -1.77 N	44.99 -2.95 -0.10 N	42.31 -2.44 0.00 N	42.94 -2.70 0.00 N	
EAST HAMPTON___GT 23717	49.58 7.62 -0.04 N	43.75 6.43 0.04 N	42.82 6.23 0.00 N	41.12 5.82 0.01 N	42.68 6.69 0.00 N	43.24 6.22 0.00 N	41.55 6.64 0.00 N	48.29 8.44 0.04 N	57.01 11.30 0.00 N	55.30 12.02 -0.12 N	81.26 18.36 0.00 N	148.92 28.54 -21.88 N	81.95 14.79 -14.23 N	155.57 31.94 0.00 N	136.19 27.58 0.00 N	104.61 20.29 -0.09 N	69.04 12.92 0.00 N	66.32 12.48 -0.93 N	73.80 13.58 0.00 N	59.62 10.76 0.00 N	108.93 10.64 -57.27 N	76.49 13.68 -14.95 N	56.10 10.56 -0.79 N	55.23 9.59 0.00 N	
EAST RIVER___6 23660	45.67 3.76 0.00 N	40.28 2.92 0.00 N	39.33 2.74 0.00 N	37.86 2.55 0.00 N	38.68 2.69 0.00 N	39.86 2.85 0.00 N	38.00 3.09 0.00 N	44.15 4.27 0.00 N	51.13 5.42 0.00 N	49.28 5.47 -0.64 N	70.38 7.48 0.00 N	132.04 11.68 -21.88 N	73.46 6.31 -14.23 N	137.87 14.24 0.00 N	120.87 12.26 0.00 N	93.34 9.02 -0.09 N	62.57 6.46 0.00 N	60.55 6.71 -0.93 N	67.85 7.62 0.00 N	54.92 6.06 0.00 N	84.03 5.13 -37.88 N	68.55 5.82 -14.87 N	49.54 4.79 0.00 N	50.22 4.57 0.00 N	
EAST RIVER___7 23524	45.67 3.76 0.00 N	40.28 2.92 0.00 N	39.33 2.74 0.00 N	37.86 2.55 0.00 N	38.68 2.69 0.00 N	39.86 2.85 0.00 N	38.00 3.09 0.00 N	44.15 4.27 0.00 N	51.13 5.42 0.00 N	49.28 5.47 -0.64 N	70.38 7.48 0.00 N	132.04 11.68 -21.88 N	73.46 6.31 -14.23 N	137.87 14.24 0.00 N	120.87 12.26 0.00 N	93.34 9.02 -0.09 N	62.57 6.46 0.00 N	60.55 6.71 -0.93 N	67.85 7.62 0.00 N	54.92 6.06 0.00 N	84.03 5.13 -37.88 N	68.55 5.82 -14.87 N	49.54 4.79 0.00 N	50.22 4.57 0.00 N	
EAST_HAMPTON___DIESEL 23722	49.58 7.62 -0.04 N	43.75 6.43 0.04 N	42.82 6.23 0.00 N	41.12 5.82 0.01 N	42.68 6.69 0.00 N	43.24 6.22 0.00 N	41.55 6.64 0.00 N	48.29 8.44 0.04 N	57.01 11.30 0.00 N	55.30 12.02 -0.12 N	81.26 18.36 0.00 N	148.92 28.54 -21.88 N	81.95 14.79 -14.23 N	155.57 31.94 0.00 N	136.19 27.58 0.00 N	104.61 20.29 -0.09 N	69.04 12.92 0.00 N	66.32 12.48 -0.93 N	73.80 13.58 0.00 N	59.62 10.76 0.00 N	108.93 10.64 -57.27 N	76.49 13.68 -14.95 N	56.10 10.56 -0.79 N	55.23 9.59 0.00 N	
EAST_RIVER___1	45.71	40.32	39.37	37.89	38.72	39.87	38.00	44.18	51.16	49.28	70.40	132.05	73.48	137.90	120.95	93.40	62.59	60.53	67.83	54.91	84.04	68.59	49.55	50.25	

323558	3.80 0.00 N	2.96 0.00 N	2.78 0.00 N	2.59 0.00 N	2.73 0.00 N	2.85 0.00 N	3.09 0.00 N	4.29 0.00 N	5.45 0.00 N	5.48 -0.64 N	7.49 0.00 N	11.69 -21.88 N	6.32 -14.23 N	14.27 0.00 N	12.33 0.00 N	9.09 -0.09 N	6.47 0.00 N	6.69 -0.93 N	7.60 0.00 N	6.05 0.00 N	5.13 -37.88 N	5.86 -14.87 N	4.80 0.00 N	4.60 0.00 N
EAST_RIVER___2 323559	45.67 3.76 0.00 N	40.28 2.92 0.00 N	39.33 2.74 0.00 N	37.86 2.55 0.00 N	38.68 2.69 0.00 N	39.86 2.85 0.00 N	38.00 3.09 0.00 N	44.15 4.27 0.00 N	51.13 5.42 0.00 N	49.28 5.47 -0.64 N	70.38 7.48 0.00 N	132.04 11.68 -21.88 N	73.46 6.31 -14.23 N	137.87 14.24 0.00 N	120.87 12.26 0.00 N	93.34 9.02 -0.09 N	62.57 6.46 0.00 N	60.55 6.71 -0.93 N	67.85 7.62 0.00 N	54.92 6.06 0.00 N	84.03 5.13 -37.88 N	68.55 5.82 -14.87 N	49.54 4.79 0.00 N	50.22 4.57 0.00 N
EAST___DELAWARE_HYD 23607	43.27 1.36 0.00 N	37.97 0.61 0.00 N	36.99 0.41 0.00 N	35.61 0.30 0.00 N	36.33 0.34 0.00 N	37.49 0.47 0.00 N	35.61 0.69 0.00 N	41.31 1.42 0.00 N	47.58 1.88 0.00 N	45.06 1.83 -0.07 N	66.32 3.42 0.00 N	118.86 4.93 -15.43 N	65.12 2.62 -9.57 N	130.07 6.44 0.00 N	114.35 5.74 0.00 N	88.61 4.32 -0.06 N	59.23 3.12 0.00 N	56.94 3.36 -0.66 N	64.08 3.85 0.00 N	51.92 3.06 0.00 N	68.58 2.55 -25.00 N	59.98 2.86 -9.27 N	46.78 2.03 0.00 N	47.29 1.65 0.00 N
ELEC_TRO_TEK 24086	45.96 3.90 -0.14 N	40.57 3.19 -0.02 N	39.52 2.93 0.00 N	38.00 2.69 0.00 N	38.91 2.92 0.00 N	39.86 2.84 0.00 N	38.06 3.14 0.00 N	44.20 4.30 -0.02 N	51.25 5.54 0.00 N	48.92 5.64 -0.12 N	70.60 7.70 0.00 N	131.99 11.61 -21.88 N	73.43 6.27 -14.23 N	137.17 13.55 0.00 N	120.38 11.77 0.00 N	92.90 8.58 -0.09 N	62.08 5.97 0.00 N	60.07 6.23 -0.93 N	67.05 6.82 0.00 N	54.41 5.55 0.00 N	103.51 5.22 -57.27 N	69.00 6.20 -14.95 N	50.35 4.81 -0.79 N	50.30 4.65 0.00 N
ELLENBURG_WT_PWR 323604	40.68 -1.23 0.00 N	36.56 -0.80 0.00 N	35.83 -0.76 0.00 N	34.58 -0.73 0.00 N	35.28 -0.71 0.00 N	36.21 -0.81 0.00 N	34.04 -0.87 0.00 N	38.79 -1.10 0.00 N	44.19 -1.52 0.00 N	41.54 -1.62 0.00 N	60.40 -2.50 0.00 N	94.03 -4.47 0.00 N	50.72 -2.21 0.00 N	118.44 -5.19 0.00 N	104.39 -4.22 0.00 N	81.54 -2.69 0.00 N	54.24 -1.87 0.00 N	50.77 -2.16 0.00 N	57.84 -2.39 0.00 N	46.91 -1.95 0.00 N	39.16 -1.86 0.00 N	46.31 -1.55 0.00 N	44.28 -0.48 0.00 N	45.22 -0.43 0.00 N
EMPIRE_CC_1 323656	43.00 1.08 0.00 N	38.16 0.80 0.00 N	37.57 0.99 0.00 N	36.18 0.87 0.00 N	36.96 0.97 0.00 N	37.99 0.98 0.00 N	35.92 1.01 0.00 N	41.28 1.39 0.00 N	47.49 1.78 0.00 N	44.86 1.70 0.00 N	65.05 2.15 0.00 N	97.07 3.17 4.60 N	52.82 1.75 1.86 N	128.18 4.56 0.00 N	112.39 3.78 0.00 N	86.74 2.51 0.00 N	58.24 2.13 0.00 N	55.37 2.64 0.19 N	63.10 2.87 0.00 N	51.13 2.26 0.00 N	39.20 1.87 3.69 N	49.83 2.18 0.20 N	46.35 1.59 0.00 N	47.22 1.58 0.00 N
EMPIRE_CC_2 323658	43.00 1.08 0.00 N	38.16 0.80 0.00 N	37.57 0.99 0.00 N	36.18 0.87 0.00 N	36.96 0.97 0.00 N	37.99 0.98 0.00 N	35.92 1.01 0.00 N	41.28 1.39 0.00 N	47.49 1.78 0.00 N	44.86 1.70 0.00 N	65.05 2.15 0.00 N	97.07 3.17 4.60 N	52.82 1.75 1.86 N	128.18 4.56 0.00 N	112.39 3.78 0.00 N	86.74 2.51 0.00 N	58.24 2.13 0.00 N	55.37 2.64 0.19 N	63.10 2.87 0.00 N	51.13 2.26 0.00 N	39.20 1.87 3.69 N	49.83 2.18 0.20 N	46.35 1.59 0.00 N	47.22 1.58 0.00 N
E_CANADA_CAP_HY 24051	43.87 1.96 0.00 N	39.19 1.83 0.00 N	38.33 1.74 0.00 N	37.06 1.76 0.00 N	37.78 1.79 0.00 N	38.93 1.91 0.00 N	36.88 1.97 0.00 N	42.30 2.42 0.00 N	48.90 3.19 0.00 N	46.32 3.15 0.00 N	68.19 5.29 0.00 N	107.08 8.59 0.00 N	57.46 4.34 -0.19 N	132.92 9.29 0.00 N	116.87 8.25 0.00 N	90.98 6.75 0.00 N	60.20 4.08 0.00 N	56.42 3.51 0.00 N	64.40 4.17 0.00 N	52.33 3.46 0.00 N	44.73 3.00 -0.70 N	51.71 3.38 -0.49 N	47.79 3.03 0.00 N	48.29 2.65 0.00 N
E_CANADA_MHWK_HY 24050	42.93 1.02 0.00 N	38.10 0.74 0.00 N	37.26 0.67 0.00 N	35.80 0.49 0.00 N	36.64 0.66 0.00 N	37.83 0.81 0.00 N	35.99 1.08 0.00 N	41.36 1.48 0.00 N	48.20 2.49 0.00 N	45.88 2.72 0.00 N	66.72 3.82 0.00 N	104.61 6.12 0.00 N	56.12 3.18 0.00 N	132.11 8.48 0.00 N	115.52 6.91 0.00 N	88.72 4.49 0.00 N	59.60 3.49 0.00 N	56.73 3.81 0.00 N	64.55 4.32 0.00 N	52.08 3.22 0.00 N	43.74 2.72 0.00 N	50.74 2.89 0.00 N	46.69 1.93 0.00 N	47.40 1.76 0.00 N
E_FISHKILL___LBMP 23776	45.00 3.09 0.00 N	39.75 2.39 0.00 N	38.85 2.26 0.00 N	37.39 2.09 0.00 N	38.18 2.19 0.00 N	39.31 2.29 0.00 N	37.40 2.49 0.00 N	43.30 3.41 0.00 N	50.00 4.29 0.00 N	47.55 4.27 -0.12 N	68.80 5.89 0.00 N	130.19 9.26 -22.44 N	72.45 5.04 -14.48 N	135.20 11.57 0.00 N	118.55 9.94 0.00 N	91.59 7.28 -0.09 N	61.37 5.26 0.00 N	59.37 5.50 -0.95 N	66.41 6.18 0.00 N	53.78 4.92 0.00 N	83.62 4.17 -38.43 N	67.59 4.77 -14.96 N	48.59 3.83 0.00 N	49.34 3.70 0.00 N
FAR ROCKAWAY___4 23548	47.92 4.99 -1.02 N	41.92 4.04 -0.52 N	40.35 3.76 -0.01 N	38.90 3.48 -0.12 N	39.71 3.72 0.00 N	40.66 3.63 -0.01 N	38.69 3.78 0.00 N	45.54 5.13 -0.52 N	52.09 6.38 0.00 N	49.42 6.14 -0.12 N	70.61 7.70 0.00 N	132.27 11.90 -21.88 N	73.94 6.78 -14.23 N	138.43 14.80 0.00 N	121.40 12.78 0.00 N	93.66 9.34 -0.09 N	62.68 6.57 0.00 N	60.57 6.73 -0.93 N	67.45 7.22 0.00 N	54.87 6.01 0.00 N	103.94 5.65 -57.27 N	69.51 6.70 -14.95 N	51.60 6.06 -0.80 N	51.44 5.79 -0.01 N
FARRAGUT___LBMP 323566	45.67 3.76 0.00 N	40.29 2.92 0.00 N	39.34 2.75 0.00 N	37.86 2.56 0.00 N	38.68 2.69 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.12 4.23 0.00 N	51.08 5.37 0.00 N	49.19 5.39 -0.64 N	70.24 7.34 0.00 N	131.81 11.44 -21.88 N	73.35 6.19 -14.23 N	137.59 13.96 0.00 N	120.66 12.04 0.00 N	93.19 8.87 -0.09 N	62.43 6.32 0.00 N	60.41 6.57 -0.93 N	67.68 7.45 0.00 N	54.79 5.93 0.00 N	83.96 5.06 -37.88 N	68.49 5.77 -14.87 N	49.49 4.74 0.00 N	50.18 4.54 0.00 N
FENNER___WINDPWR 24204	42.43 0.52 0.00 N	37.78 0.42 0.00 N	37.04 0.45 0.00 N	35.79 0.48 0.00 N	36.44 0.45 0.00 N	37.60 0.58 0.00 N	35.63 0.72 0.00 N	40.83 0.95 0.00 N	47.10 1.39 0.00 N	44.73 1.57 0.00 N	65.54 2.60 -0.04 N	103.80 4.41 -0.89 N	55.55 2.26 -0.36 N	129.24 5.62 0.00 N	113.47 4.86 0.00 N	87.53 3.30 0.00 N	58.28 2.16 0.00 N	54.97 2.01 -0.05 N	62.86 2.44 -0.19 N	50.81 1.95 0.00 N	43.21 1.49 -0.69 N	49.52 1.63 -0.04 N	45.98 1.23 0.00 N	46.77 1.13 0.00 N
FIBERTEK___ENERGY 23856	41.91 -0.01 0.00 N	37.33 -0.02 0.00 N	36.62 0.03 0.00 N	35.38 0.07 0.00 N	36.00 0.01 0.00 N	37.14 0.12 0.00 N	35.13 0.22 0.00 N	40.12 0.23 0.00 N	46.13 0.42 0.00 N	43.69 0.52 0.00 N	63.99 0.98 -0.10 N	101.47 1.76 -1.22 N	54.25 0.82 -0.49 N	125.80 2.17 0.00 N	110.64 2.02 0.00 N	85.35 1.12 0.00 N	56.82 0.71 0.00 N	53.60 0.60 -0.08 N	61.45 0.74 -0.48 N	49.49 0.63 0.00 N	42.49 0.49 -0.98 N	48.35 0.45 -0.05 N	45.02 0.26 0.00 N	45.95 0.30 0.00 N

FITZPATRICK____ 23598	40.99 -0.92 0.00 N	36.47 -0.90 0.00 N	35.74 -0.85 0.00 N	34.52 -0.78 0.00 N	35.15 -0.84 0.00 N	36.21 -0.81 0.00 N	34.14 -0.77 0.00 N	38.95 -0.93 0.00 N	44.59 -1.12 0.00 N	42.13 -1.03 0.00 N	60.90 -1.43 0.57 N	97.18 -2.05 -0.74 N	52.07 -1.16 -0.30 N	121.07 -2.56 0.00 N	106.37 -2.24 0.00 N	82.20 -2.03 0.00 N	54.73 -1.38 0.00 N	51.44 -1.36 0.12 N	56.05 -1.54 2.64 N	47.64 -1.22 0.00 N	40.59 -1.03 -0.60 N	46.63 -1.25 -0.03 N	43.58 -1.17 0.00 N	44.62 -1.02 0.00 N
FORT ORANGE____ 23900	43.18 1.27 0.00 N	38.31 0.95 0.00 N	37.58 0.99 0.00 N	36.18 0.87 0.00 N	36.97 0.98 0.00 N	38.03 1.01 0.00 N	35.95 1.03 0.00 N	41.27 1.38 0.00 N	47.57 1.86 0.00 N	45.04 1.86 -0.01 N	65.29 2.39 0.00 N	101.03 3.84 1.30 N	55.12 2.10 -0.08 N	128.83 5.20 0.00 N	113.04 4.43 0.00 N	87.27 3.04 -0.01 N	58.60 2.49 0.00 N	55.75 2.88 0.05 N	63.41 3.18 0.00 N	51.39 2.52 0.00 N	44.64 2.35 -1.26 N	52.03 2.67 -1.51 N	46.72 1.97 0.00 N	47.51 1.87 0.00 N
FORT_DRUM_COGEN 23780	43.45 1.54 0.00 N	38.63 1.27 0.00 N	37.78 1.20 0.00 N	36.49 1.18 0.00 N	37.18 1.19 0.00 N	38.45 1.43 0.00 N	36.52 1.61 0.00 N	41.90 2.01 0.00 N	48.35 2.64 0.00 N	45.91 2.75 0.00 N	67.68 4.70 -0.08 N	105.68 7.19 0.00 N	56.19 3.26 0.00 N	131.46 7.83 0.00 N	115.25 6.63 0.00 N	88.91 4.69 0.00 N	59.07 2.95 0.00 N	55.25 2.31 -0.02 N	63.41 2.79 -0.39 N	51.17 2.30 0.00 N	42.95 1.93 0.00 N	51.05 3.20 0.00 N	47.54 2.78 0.00 N	48.09 2.45 0.00 N
FPL_FAR_ROCK_GT1 24212	47.92 4.99 -1.02 N	41.92 4.04 -0.52 N	40.35 3.76 -0.01 N	38.90 3.48 -0.12 N	39.71 3.72 0.00 N	40.66 3.63 -0.01 N	38.69 3.78 0.00 N	45.54 5.13 -0.52 N	52.09 6.38 0.00 N	49.42 6.14 -0.12 N	70.61 7.70 0.00 N	132.27 11.90 -21.88 N	73.94 6.78 -14.23 N	138.43 14.80 0.00 N	121.40 12.78 0.00 N	93.66 9.34 -0.09 N	62.68 6.57 0.00 N	60.57 6.73 -0.93 N	67.45 7.22 0.00 N	54.87 6.01 0.00 N	103.94 5.65 -57.27 N	69.51 6.70 -14.95 N	51.60 6.06 -0.80 N	51.44 5.79 -0.01 N
FPL_FAR_ROCK_GT2 23815	47.92 4.99 -1.02 N	41.92 4.04 -0.52 N	40.35 3.76 -0.01 N	38.90 3.48 -0.12 N	39.71 3.72 0.00 N	40.66 3.63 -0.01 N	38.69 3.78 0.00 N	45.54 5.13 -0.52 N	52.09 6.38 0.00 N	49.42 6.14 -0.12 N	70.61 7.70 0.00 N	132.27 11.90 -21.88 N	73.94 6.78 -14.23 N	138.43 14.80 0.00 N	121.40 12.78 0.00 N	93.66 9.34 -0.09 N	62.68 6.57 0.00 N	60.57 6.73 -0.93 N	67.45 7.22 0.00 N	54.87 6.01 0.00 N	103.94 5.65 -57.27 N	69.51 6.70 -14.95 N	51.60 6.06 -0.80 N	51.44 5.79 -0.01 N
FRANKLIN_FALL_HYD 24054	41.23 -0.68 0.00 N	37.05 -0.31 0.00 N	36.30 -0.28 0.00 N	35.03 -0.28 0.00 N	35.70 -0.29 0.00 N	36.63 -0.39 0.00 N	34.45 -0.46 0.00 N	39.09 -0.79 0.00 N	44.55 -1.16 0.00 N	41.95 -1.21 0.00 N	61.23 -1.67 0.00 N	95.31 -3.19 0.00 N	51.49 -1.44 0.00 N	120.27 -3.36 0.00 N	105.76 -2.85 0.00 N	82.53 -1.70 0.00 N	54.84 -1.27 0.00 N	51.14 -1.77 0.00 N	58.23 -2.00 0.00 N	47.32 -1.55 0.00 N	39.65 -1.37 0.00 N	46.80 -1.05 0.00 N	44.70 -0.06 0.00 N	45.47 -0.17 0.00 N
FREEPORT_EQUS_GT1 23764	46.73 4.56 -0.26 N	41.17 3.72 -0.09 N	40.05 3.46 0.00 N	38.49 3.17 -0.02 N	39.44 3.45 0.00 N	40.35 3.33 0.00 N	38.56 3.65 0.00 N	44.81 4.84 -0.09 N	51.99 6.28 0.00 N	49.42 6.14 -0.12 N	71.41 8.50 0.00 N	133.34 12.96 -21.88 N	74.24 7.08 -14.23 N	138.49 14.87 0.00 N	121.51 12.90 0.00 N	93.74 9.42 -0.09 N	62.59 6.48 0.00 N	60.57 6.72 -0.93 N	67.47 7.24 0.00 N	54.80 5.93 0.00 N	104.01 5.71 -57.27 N	69.66 6.85 -14.95 N	51.05 5.51 -0.79 N	51.08 5.44 0.00 N
FULTON COGEN____ 23766	41.61 -0.30 0.00 N	37.08 -0.28 0.00 N	36.34 -0.24 0.00 N	35.10 -0.20 0.00 N	35.73 -0.26 0.00 N	36.85 -0.17 0.00 N	34.83 -0.08 0.00 N	39.68 -0.20 0.00 N	45.71 0.00 0.00 N	43.29 0.12 0.00 N	63.42 0.33 -0.19 N	100.26 0.80 -0.97 N	53.65 0.33 -0.39 N	124.69 1.06 0.00 N	109.56 0.95 0.00 N	84.64 0.41 0.00 N	56.33 0.22 0.00 N	53.16 0.15 -0.09 N	61.31 0.19 -0.88 N	49.03 0.16 0.00 N	41.92 0.12 -0.77 N	47.96 0.06 -0.04 N	44.70 -0.05 0.00 N	45.68 0.04 0.00 N
FULTON____LFGE 323630	45.54 3.63 0.00 N	40.81 3.45 0.00 N	39.95 3.36 0.00 N	38.57 3.26 0.00 N	39.33 3.34 0.00 N	40.63 3.61 0.00 N	38.76 3.85 0.00 N	44.05 4.16 0.00 N	52.06 6.35 0.00 N	49.59 6.43 0.00 N	73.23 10.33 0.00 N	114.28 17.01 1.22 N	61.28 8.85 0.49 N	144.22 20.60 0.00 N	126.45 17.83 0.00 N	97.97 13.74 0.00 N	64.87 8.76 0.00 N	61.02 8.16 0.05 N	69.73 9.50 0.00 N	56.50 7.63 0.00 N	46.67 6.61 0.96 N	55.35 7.55 0.05 N	51.21 6.46 0.00 N	51.63 5.98 0.00 N
Freeport____CT2 23818	46.73 4.56 -0.26 N	41.17 3.72 -0.09 N	40.05 3.46 0.00 N	38.49 3.17 -0.02 N	39.44 3.45 0.00 N	40.35 3.33 0.00 N	38.56 3.65 0.00 N	44.81 4.84 -0.09 N	51.99 6.28 0.00 N	49.42 6.14 -0.12 N	71.41 8.50 0.00 N	133.34 12.96 -21.88 N	74.24 7.08 -14.23 N	138.49 14.87 0.00 N	121.51 12.90 0.00 N	93.74 9.42 -0.09 N	62.59 6.48 0.00 N	60.57 6.72 -0.93 N	67.47 7.24 0.00 N	54.80 5.93 0.00 N	104.01 5.71 -57.27 N	69.66 6.85 -14.95 N	51.05 5.51 -0.79 N	51.08 5.44 0.00 N
G.F.CEMENT____DRP 24184	43.05 1.13 0.00 N	38.25 0.89 0.00 N	37.55 0.96 0.00 N	36.16 0.85 0.00 N	36.99 1.00 0.00 N	37.99 0.97 0.00 N	36.15 1.24 0.00 N	41.73 1.85 0.00 N	48.27 2.56 0.00 N	45.72 2.54 -0.01 N	66.63 3.73 0.00 N	103.64 6.42 1.28 N	56.41 3.41 -0.07 N	132.48 8.84 0.00 N	115.79 7.18 0.00 N	89.36 5.13 -0.01 N	59.96 3.85 0.00 N	57.32 4.45 0.05 N	65.11 4.88 0.00 N	52.71 3.84 0.00 N	45.21 3.00 -1.19 N	52.87 3.56 -1.45 N	47.37 2.61 0.00 N	48.15 2.51 0.00 N
GARDENVILLE____LBMP 24039	40.42 -1.50 0.00 N	35.82 -1.54 0.00 N	35.28 -1.31 0.00 N	34.30 -1.00 0.00 N	34.63 -1.36 0.00 N	35.93 -1.09 0.00 N	33.75 -1.16 0.00 N	38.88 -1.00 0.00 N	44.34 -1.37 0.00 N	41.37 -1.79 0.00 N	60.41 -2.50 0.00 N	97.43 -3.05 -1.98 N	51.54 -2.19 -0.80 N	119.56 -4.07 0.00 N	105.03 -3.58 0.00 N	79.91 -4.32 0.00 N	52.21 -3.91 0.00 N	48.77 -4.23 -0.08 N	55.86 -4.37 0.00 N	45.52 -3.34 0.00 N	39.84 -2.79 -1.60 N	44.51 -3.44 -0.09 N	42.50 -2.25 0.00 N	43.20 -2.44 0.00 N
GENERAL____MILLS 23808	40.55 -1.37 0.00 N	35.90 -1.46 0.00 N	35.35 -1.24 0.00 N	34.36 -0.94 0.00 N	34.69 -1.29 0.00 N	36.00 -1.02 0.00 N	33.81 -1.10 0.00 N	38.97 -0.92 0.00 N	44.43 -1.28 0.00 N	41.45 -1.71 0.00 N	60.54 -2.36 0.00 N	97.70 -2.80 -2.01 N	51.73 -2.01 -0.81 N	119.93 -3.70 0.00 N	105.36 -3.25 0.00 N	80.17 -4.06 0.00 N	52.35 -3.76 0.00 N	48.88 -4.12 -0.08 N	55.96 -4.27 0.00 N	45.62 -3.25 0.00 N	39.94 -2.71 -1.62 N	44.59 -3.35 -0.09 N	42.61 -2.15 0.00 N	43.31 -2.34 0.00 N
GE_PLASTICS____DRP 24183	42.92 1.01 0.00 N	38.07 0.71 0.00 N	37.33 0.74 0.00 N	35.95 0.64 0.00 N	36.71 0.72 0.00 N	37.75 0.73 0.00 N	35.74 0.83 0.00 N	41.19 1.31 0.00 N	47.41 1.70 0.00 N	44.75 1.59 0.00 N	64.80 1.89 0.00 N	97.45 2.97 4.01 N	52.92 1.61 1.62 N	127.50 3.87 0.00 N	111.82 3.20 0.00 N	86.33 2.10 0.00 N	57.95 1.84 0.00 N	54.95 2.19 0.17 N	62.66 2.43 0.00 N	50.76 1.90 0.00 N	39.41 1.60 3.20 N	49.50 1.82 0.17 N	46.01 1.26 0.00 N	46.84 1.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	43.35 1.43 0.00 N	38.43 1.08 0.00 N	37.63 1.04 0.00 N	36.27 0.96 0.00 N	37.01 1.02 0.00 N	38.09 1.07 0.00 N	36.11 1.20 0.00 N	41.59 1.71 0.00 N	47.90 2.19 0.00 N	45.33 2.19 0.02 N	65.95 3.05 0.00 N	111.73 4.56 -8.67 N	57.78 2.36 -2.49 N	129.07 5.44 0.00 N	113.13 4.51 0.00 N	87.19 2.98 0.02 N	58.70 2.58 0.00 N	56.14 2.86 -0.37 N	63.55 3.32 0.00 N	51.48 2.62 0.00 N	46.34 2.19 -3.13 N	48.05 2.47 2.27 N	46.66 1.91 0.00 N	47.48 1.84 0.00 N	
GILBOA___2 23757	43.35 1.43 0.00 N	38.43 1.08 0.00 N	37.63 1.04 0.00 N	36.27 0.96 0.00 N	37.01 1.02 0.00 N	38.09 1.07 0.00 N	36.11 1.20 0.00 N	41.59 1.71 0.00 N	47.90 2.19 0.00 N	45.33 2.19 0.02 N	65.95 3.05 0.00 N	111.73 4.56 -8.67 N	57.78 2.36 -2.49 N	129.07 5.44 0.00 N	113.13 4.51 0.00 N	87.19 2.98 0.02 N	58.70 2.58 0.00 N	56.14 2.86 -0.37 N	63.55 3.32 0.00 N	51.48 2.62 0.00 N	46.34 2.19 -3.13 N	48.05 2.47 2.27 N	46.66 1.91 0.00 N	47.48 1.84 0.00 N	
GILBOA___3 23758	43.35 1.43 0.00 N	38.43 1.08 0.00 N	37.63 1.04 0.00 N	36.27 0.96 0.00 N	37.01 1.02 0.00 N	38.09 1.07 0.00 N	36.11 1.20 0.00 N	41.59 1.71 0.00 N	47.90 2.19 0.00 N	45.33 2.19 0.02 N	65.95 3.05 0.00 N	111.73 4.56 -8.67 N	57.78 2.36 -2.49 N	129.07 5.44 0.00 N	113.13 4.51 0.00 N	87.19 2.98 0.02 N	58.70 2.58 0.00 N	56.14 2.86 -0.37 N	63.55 3.32 0.00 N	51.48 2.62 0.00 N	46.34 2.19 -3.13 N	48.05 2.47 2.27 N	46.66 1.91 0.00 N	47.48 1.84 0.00 N	
GILBOA___4 23759	43.35 1.43 0.00 N	38.43 1.08 0.00 N	37.63 1.04 0.00 N	36.27 0.96 0.00 N	37.01 1.02 0.00 N	38.09 1.07 0.00 N	36.11 1.20 0.00 N	41.59 1.71 0.00 N	47.90 2.19 0.00 N	45.33 2.19 0.02 N	65.95 3.05 0.00 N	111.73 4.56 -8.67 N	57.78 2.36 -2.49 N	129.07 5.44 0.00 N	113.13 4.51 0.00 N	87.19 2.98 0.02 N	58.70 2.58 0.00 N	56.14 2.86 -0.37 N	63.55 3.32 0.00 N	51.48 2.62 0.00 N	46.34 2.19 -3.13 N	48.05 2.47 2.27 N	46.66 1.91 0.00 N	47.48 1.84 0.00 N	
GILBOA____ 23599	43.35 1.43 0.00 N	38.43 1.08 0.00 N	37.63 1.04 0.00 N	36.27 0.96 0.00 N	37.01 1.02 0.00 N	38.09 1.07 0.00 N	36.11 1.20 0.00 N	41.59 1.71 0.00 N	47.90 2.19 0.00 N	45.33 2.19 0.02 N	65.95 3.05 0.00 N	111.73 4.56 -8.67 N	57.78 2.36 -2.49 N	129.07 5.44 0.00 N	113.13 4.51 0.00 N	87.19 2.98 0.02 N	58.70 2.58 0.00 N	56.14 2.86 -0.37 N	63.55 3.32 0.00 N	51.48 2.62 0.00 N	46.34 2.19 -3.13 N	48.05 2.47 2.27 N	46.66 1.91 0.00 N	47.48 1.84 0.00 N	
GINNA____ 23603	40.05 -1.87 0.00 N	35.48 -1.88 0.00 N	34.83 -1.76 0.00 N	33.75 -1.56 0.00 N	34.26 -1.73 0.00 N	35.52 -1.50 0.00 N	33.56 -1.35 0.00 N	38.56 -1.33 0.00 N	44.21 -1.50 0.00 N	41.67 -1.50 0.00 N	60.99 -1.91 0.00 N	97.48 -2.44 -1.43 N	52.16 -1.35 -0.58 N	121.31 -2.32 0.00 N	106.74 -1.87 0.00 N	82.08 -2.14 0.00 N	54.07 -2.04 0.00 N	50.59 -2.39 -0.06 N	57.51 -2.71 0.00 N	46.72 -2.14 0.00 N	40.41 -1.77 -1.15 N	45.81 -2.11 -0.06 N	43.06 -1.69 0.00 N	43.63 -2.01 0.00 N	
GLEN PARK____ 23778	43.63 1.71 0.00 N	38.79 1.43 0.00 N	37.94 1.35 0.00 N	36.64 1.33 0.00 N	37.33 1.34 0.00 N	38.61 1.60 0.00 N	36.70 1.79 0.00 N	42.13 2.25 0.00 N	48.70 2.99 0.00 N	46.29 3.13 0.00 N	68.25 5.26 -0.09 N	106.62 8.13 0.00 N	56.69 3.76 0.00 N	132.68 9.05 0.00 N	116.34 7.73 0.00 N	89.72 5.50 0.00 N	59.59 3.48 0.00 N	55.77 2.83 -0.02 N	64.05 3.41 -0.41 N	51.65 2.79 0.00 N	43.35 2.33 0.00 N	51.48 3.63 0.00 N	47.86 3.11 0.00 N	48.39 2.75 0.00 N	
GLENWOOD_IC_1_G5 23712	46.05 3.95 -0.18 N	40.54 3.13 -0.05 N	39.50 2.92 0.00 N	38.00 2.69 -0.01 N	38.82 2.83 0.00 N	39.86 2.84 0.00 N	37.97 3.06 0.00 N	44.14 4.22 -0.04 N	51.05 5.34 0.00 N	48.49 5.21 -0.12 N	69.96 7.06 0.00 N	131.34 10.96 -21.88 N	73.19 6.03 -14.23 N	136.99 13.36 0.00 N	120.26 11.64 0.00 N	92.94 8.62 -0.09 N	62.23 6.12 0.00 N	60.17 6.32 -0.93 N	67.21 6.98 0.00 N	54.51 5.64 0.00 N	103.30 5.01 -57.27 N	68.51 5.70 -14.95 N	50.16 4.62 -0.79 N	50.31 4.67 0.00 N	
GLENWOOD_IC_2_G1 23688	45.88 3.87 -0.10 N	40.43 3.07 0.00 N	39.45 2.86 0.00 N	37.95 2.64 0.00 N	38.79 2.81 0.00 N	39.86 2.84 0.00 N	37.99 3.08 0.00 N	44.12 4.24 0.00 N	51.09 5.38 0.00 N	48.67 5.39 -0.12 N	70.34 7.44 0.00 N	131.92 11.54 -21.88 N	73.43 6.27 -14.23 N	137.59 13.96 0.00 N	120.69 12.07 0.00 N	93.20 8.88 -0.09 N	62.37 6.26 0.00 N	60.30 6.45 -0.93 N	67.40 7.17 0.00 N	54.63 5.76 0.00 N	103.42 5.13 -57.27 N	68.76 5.95 -14.95 N	50.30 4.75 -0.79 N	50.23 4.59 0.00 N	
GLENWOOD_IC_3_G1 23689	45.88 3.87 -0.10 N	40.43 3.07 0.00 N	39.45 2.86 0.00 N	37.95 2.64 0.00 N	38.79 2.81 0.00 N	39.86 2.84 0.00 N	37.99 3.08 0.00 N	44.12 4.24 0.00 N	51.09 5.38 0.00 N	48.67 5.39 -0.12 N	70.34 7.44 0.00 N	131.92 11.54 -21.88 N	73.43 6.27 -14.23 N	137.59 13.96 0.00 N	120.69 12.07 0.00 N	93.20 8.88 -0.09 N	62.37 6.26 0.00 N	60.30 6.45 -0.93 N	67.40 7.17 0.00 N	54.63 5.76 0.00 N	103.42 5.13 -57.27 N	68.76 5.95 -14.95 N	50.30 4.75 -0.79 N	50.23 4.59 0.00 N	
GLENWOOD____4 23550	46.04 3.95 -0.18 N	40.54 3.13 -0.05 N	39.50 2.92 0.00 N	38.00 2.68 -0.01 N	38.82 2.83 0.00 N	39.86 2.84 0.00 N	37.97 3.06 0.00 N	44.14 4.21 -0.04 N	51.05 5.34 0.00 N	48.53 5.26 -0.12 N	70.03 7.12 0.00 N	131.44 11.06 -21.88 N	73.25 6.09 -14.23 N	137.11 13.48 0.00 N	120.37 11.75 0.00 N	93.03 8.71 -0.09 N	62.28 6.18 0.00 N	60.22 6.38 -0.93 N	67.27 7.04 0.00 N	54.56 5.70 0.00 N	103.35 5.06 -57.27 N	68.56 5.75 -14.95 N	50.20 4.66 -0.79 N	50.31 4.67 0.00 N	
GLENWOOD____5 23614	46.04 3.95 -0.18 N	40.54 3.13 -0.05 N	39.50 2.92 0.00 N	38.00 2.68 -0.01 N	38.82 2.83 0.00 N	39.86 2.84 0.00 N	37.97 3.06 0.00 N	44.14 4.21 -0.04 N	51.05 5.34 0.00 N	48.53 5.26 -0.12 N	70.03 7.12 0.00 N	131.44 11.06 -21.88 N	73.25 6.09 -14.23 N	137.11 13.48 0.00 N	120.37 11.75 0.00 N	93.03 8.71 -0.09 N	62.28 6.18 0.00 N	60.22 6.38 -0.93 N	67.27 7.04 0.00 N	54.56 5.70 0.00 N	103.35 5.06 -57.27 N	68.56 5.75 -14.95 N	50.20 4.66 -0.79 N	50.31 4.67 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	49.89 7.94 -0.04 N	44.17 6.85 0.04 N	43.28 6.70 0.00 N	41.60 6.30 0.01 N	43.18 7.19 0.00 N	43.77 6.75 0.00 N	42.07 7.16 0.00 N	48.75 8.90 0.04 N	57.72 12.01 0.00 N	55.94 12.66 -0.12 N	82.03 19.13 0.00 N	150.22 29.84 -21.88 N	82.60 15.45 -14.23 N	157.10 33.47 0.00 N	137.58 28.96 0.00 N	105.68 21.36 -0.09 N	69.75 13.64 0.00 N	66.99 13.15 -0.93 N	74.57 14.34 0.00 N	60.20 11.34 0.00 N	109.42 11.13 -57.27 N	77.02 14.21 -14.95 N	56.58 11.04 -0.79 N	55.71 10.07 0.00 N	
GOETHSLN____LBMP	44.71	30.60	-81.38	37.72	38.52	39.65	37.80	43.98	50.91	49.01	69.98	131.25	73.03	134.12	119.90	92.38	60.09	60.12	67.37	54.55	83.76	68.26	49.28	49.94	

323567	3.48 0.70 N	2.67 9.43 N	2.51 120.48 N	2.41 0.00 N	2.53 0.00 N	2.63 0.00 N	2.89 0.00 N	4.09 0.00 N	5.20 0.00 N	5.21 -0.64 N	7.08 0.00 N	10.88 -21.88 N	5.88 -14.23 N	13.11 2.62 N	11.29 0.00 N	8.30 0.14 N	5.96 1.99 N	6.27 -0.93 N	7.14 0.00 N	5.69 0.00 N	4.86 -37.88 N	5.53 -14.87 N	4.52 0.00 N	4.30 0.00 N
GOODYEAR_LAKE_HYD 323669	43.66 1.74 0.00 N	38.74 1.38 0.00 N	37.90 1.32 0.00 N	36.60 1.30 0.00 N	37.32 1.33 0.00 N	38.47 1.45 0.00 N	36.50 1.58 0.00 N	42.13 2.24 0.00 N	48.67 2.96 0.00 N	46.21 3.04 0.00 N	67.68 4.76 -0.02 N	110.36 7.59 -4.28 N	58.76 3.87 -1.96 N	132.54 8.91 0.00 N	116.28 7.66 0.00 N	89.77 5.53 0.00 N	59.87 3.76 0.00 N	56.73 3.63 -0.19 N	64.57 4.25 -0.09 N	52.27 3.41 0.00 N	48.19 2.87 -4.30 N	51.80 3.17 -0.77 N	47.34 2.59 0.00 N	48.03 2.39 0.00 N
GOUDEY____7 23579	42.29 0.38 0.00 N	37.49 0.13 0.00 N	36.72 0.13 0.00 N	35.54 0.23 0.00 N	36.15 0.16 0.00 N	37.27 0.25 0.00 N	35.31 0.40 0.00 N	40.97 1.09 0.00 N	47.23 1.52 0.00 N	44.89 1.73 0.00 N	65.97 3.02 -0.04 N	107.48 4.92 -4.07 N	56.71 2.13 -1.65 N	129.21 5.58 0.00 N	113.49 4.88 0.00 N	87.02 2.80 0.00 N	57.92 1.81 0.00 N	54.98 1.88 -0.18 N	62.96 2.53 -0.20 N	50.80 1.94 0.00 N	45.82 1.53 -3.26 N	49.50 1.47 -0.18 N	45.71 0.96 0.00 N	46.47 0.82 0.00 N
GOUDEY____8 23580	42.25 0.34 0.00 N	37.45 0.09 0.00 N	36.68 0.09 0.00 N	35.51 0.20 0.00 N	36.12 0.13 0.00 N	37.24 0.22 0.00 N	35.28 0.36 0.00 N	40.92 1.04 0.00 N	47.17 1.46 0.00 N	44.83 1.67 0.00 N	65.86 2.92 -0.04 N	107.34 4.78 -4.07 N	56.61 2.04 -1.65 N	129.02 5.39 0.00 N	113.30 4.69 0.00 N	86.90 2.67 0.00 N	57.85 1.73 0.00 N	54.90 1.80 -0.18 N	62.85 2.43 -0.20 N	50.73 1.87 0.00 N	45.76 1.47 -3.26 N	49.43 1.40 -0.18 N	45.65 0.90 0.00 N	46.41 0.76 0.00 N
GOWANUS_GT1_1 24077	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_2 24078	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_3 24079	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_4 24080	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_5 24084	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_6 24111	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_7 24112	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT1_8 24113	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_1 24114	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_2 24115	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N

GOWANUS_GT2_3 24116	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_4 24117	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_5 24118	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_6 24119	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_7 24120	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT2_8 24121	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
GOWANUS_GT3_1 24122	49.68 4.07 -3.70 N	252.19 3.29																						

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_2 24131	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_3 24132	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_4 24133	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_5 24134	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_6 24135	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_7 24136	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GOWANUS_GT4_8 24137	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.54 5.74 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.56 6.36 -18.27 N	138.05 14.42 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N		
GREENIDGE___3 23582	42.14 0.23 0.00 N	37.42 0.06 0.00 N	36.71 0.12 0.00 N	35.58 0.27 0.00 N	36.11 0.12 0.00 N	37.37 0.34 0.00 N	35.41 0.50 0.00 N	40.98 1.09 0.00 N	47.38 1.67 0.00 N	45.02 1.86 0.00 N	66.38 3.44 -0.04 N	106.77 5.88 -2.40 N	56.50 2.60 -0.97 N	130.53 6.90 0.00 N	114.75 6.14 0.00 N	87.83 3.60 0.00 N	58.17 2.05 0.00 N	54.79 1.76 -0.11 N	62.75 2.35 -0.17 N	50.75 1.89 0.00 N	44.43 1.48 -1.93 N	49.29 1.33 -0.10 N	45.72 0.97 0.00 N	46.34 0.70 0.00 N		
GREENIDGE___4 23583	42.14 0.23 0.00 N	37.42 0.06 0.00 N	36.71 0.12 0.00 N	35.58 0.27 0.00 N	36.11 0.12 0.00 N	37.37 0.34 0.00 N	35.41 0.50 0.00 N	40.98 1.09 0.00 N	47.38 1.67 0.00 N	45.02 1.86 0.00 N	66.38 3.44 -0.04 N	106.77 5.88 -2.40 N	56.50 2.60 -0.97 N	130.53 6.90 0.00 N	114.75 6.14 0.00 N	87.83 3.60 0.00 N	58.17 2.05 0.00 N	54.79 1.76 -0.11 N	62.75 2.35 -0.17 N	50.75 1.89 0.00 N	44.43 1.48 -1.93 N	49.29 1.33 -0.10 N	45.72 0.97 0.00 N	46.34 0.70 0.00 N		
GROVEVILLE___HYD 323602	45.56 3.64 0.00 N	40.27 2.91 0.00 N	39.36 2.77 0.00 N	37.87 2.57 0.00 N	38.68 2.69 0.00 N	39.84 2.82 0.00 N	37.90 2.99 0.00 N	43.77 3.88 0.00 N	50.35 4.64 -0.10 N	47.79 4.53 0.00 N	69.21 6.31 0.00 N	126.69 9.86 -18.33 N	70.31 5.40 -11.98 N	136.04 12.41 0.00 N	119.26 10.64 0.00 N	92.08 7.78 -0.08 N	61.68 5.57 0.00 N	59.47 5.77 -0.78 N	66.71 6.48 0.00 N	54.01 5.15 0.00 N	77.40 4.36 -32.01 N	65.49 5.06 -12.58 N	48.85 4.09 0.00 N	49.58 3.93 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	42.15 0.24 0.00 N	37.63 0.27 0.00 N	36.83 0.24 0.00 N	35.56 0.26 0.00 N	36.18 0.19 0.00 N	37.29 0.27 0.00 N	35.22 0.30 0.00 N	40.16 0.27 0.00 N	45.51 -0.20 0.00 N	42.98 -0.18 0.00 N	63.09 0.15 -0.04 N	98.33 -0.16 0.00 N	52.79 -0.14 0.00 N	123.70 0.07 0.00 N	107.95 -0.67 0.00 N	83.79 -0.44 0.00 N	55.74 -0.37 0.00 N	51.78 -1.15 -0.01 N	59.14 -1.26 -0.17 N	47.98 -0.88 0.00 N	40.38 -0.64 0.00 N	47.96 0.11 0.00 N	45.29 0.54 0.00 N	45.88 0.24 0.00 N		
HARDSCRABBLE_WT_PWR 323673	42.77 0.85 0.00 N	37.97 0.61 0.00 N	37.12 0.53 0.00 N	35.67 0.37 0.00 N	36.54 0.56 0.00 N	37.71 0.69 0.00 N	35.85 0.94 0.00 N	41.15 1.26 0.00 N	47.85 2.14 0.00 N	45.50 2.34 0.00 N	66.23 3.32 0.00 N	103.83 5.34 0.00 N	55.70 2.76 0.00 N	130.80 7.17 0.00 N	114.36 5.75 0.00 N	87.97 3.74 0.00 N	59.01 2.90 0.00 N	55.98 3.06 0.00 N	63.70 3.46 0.00 N	51.44 2.58 0.00 N	43.32 2.29 0.00 N	50.26 2.41 0.00 N	46.38 1.62 0.00 N	47.08 1.43 0.00 N		
HARZA MOOSE___RIVER	42.63	37.92	37.10	35.83	36.51	37.69	35.70	40.91	47.08	44.68	65.55	102.67	54.99	128.68	112.87	87.25	58.05	54.56	62.33	50.45	42.33	49.70	46.28	46.94		

24016	0.71 0.00 N	0.56 0.00 N	0.51 0.00 N	0.52 0.00 N	0.52 0.00 N	0.67 0.00 N	0.79 0.00 N	1.03 0.00 N	1.37 0.00 N	1.52 0.00 N	2.62 -0.03 N	4.18 0.00 N	2.05 0.00 N	5.05 0.00 N	4.26 0.00 N	3.03 0.00 N	1.94 0.00 N	1.64 -0.01 N	1.96 -0.15 N	1.59 0.00 N	1.30 0.00 N	1.85 0.00 N	1.52 0.00 N	1.30 0.00 N
HEMPSTEAD____ 23647	45.72 3.62 -0.18 N	40.27 2.87 -0.05 N	39.24 2.65 0.00 N	37.73 2.42 -0.01 N	38.56 2.57 0.00 N	39.60 2.58 0.00 N	37.74 2.83 0.00 N	43.86 3.93 -0.04 N	50.84 5.13 0.00 N	48.38 5.10 -0.12 N	69.87 6.96 0.00 N	131.21 10.83 -21.88 N	73.14 5.98 -14.23 N	136.86 13.23 0.00 N	120.21 11.60 0.00 N	92.95 8.63 -0.09 N	62.25 6.13 0.00 N	60.15 6.31 -0.93 N	67.15 6.93 0.00 N	54.44 5.58 0.00 N	103.24 4.94 -57.27 N	68.42 5.61 -14.95 N	50.03 4.49 -0.79 N	50.09 4.44 0.00 N
HICKLING____1 23621	43.29 1.37 0.00 N	38.16 0.80 0.00 N	37.40 0.81 0.00 N	36.31 1.01 0.00 N	36.86 0.87 0.00 N	38.13 1.11 0.00 N	36.22 1.30 0.00 N	42.53 2.64 0.00 N	49.16 3.45 0.00 N	46.87 3.71 0.00 N	69.39 6.45 -0.04 N	112.30 10.65 -3.15 N	58.98 4.77 -1.27 N	135.98 12.35 0.00 N	119.47 10.86 0.00 N	91.08 6.85 0.00 N	60.29 4.18 0.00 N	57.07 4.01 -0.14 N	65.62 5.22 -0.18 N	52.92 4.06 0.00 N	46.77 3.22 -2.52 N	51.12 3.13 -0.14 N	47.01 2.26 0.00 N	47.61 1.97 0.00 N
HICKLING____2 23622	43.29 1.37 0.00 N	38.16 0.80 0.00 N	37.40 0.81 0.00 N	36.31 1.01 0.00 N	36.86 0.87 0.00 N	38.13 1.11 0.00 N	36.22 1.30 0.00 N	42.53 2.64 0.00 N	49.16 3.45 0.00 N	46.87 3.71 0.00 N	69.39 6.45 -0.04 N	112.30 10.65 -3.15 N	58.98 4.77 -1.27 N	135.98 12.35 0.00 N	119.47 10.86 0.00 N	91.08 6.85 0.00 N	60.29 4.18 0.00 N	57.07 4.01 -0.14 N	65.62 5.22 -0.18 N	52.92 4.06 0.00 N	46.77 3.22 -2.52 N	51.12 3.13 -0.14 N	47.01 2.26 0.00 N	47.61 1.97 0.00 N
HIGH FALLS____HY 23754	46.44 4.52 0.00 N	40.80 3.44 0.00 N	39.77 3.19 0.00 N	38.31 3.01 0.00 N	39.16 3.17 0.00 N	40.39 3.37 0.00 N	38.53 3.62 0.00 N	44.81 4.93 0.00 N	51.70 5.99 0.00 N	48.75 5.51 -0.08 N	72.60 9.70 0.00 N	130.21 15.77 -15.95 N	71.56 8.29 -10.34 N	142.91 19.28 0.00 N	125.65 17.04 0.00 N	99.15 14.85 -0.07 N	64.99 8.88 0.00 N	62.36 8.76 -0.68 N	70.28 10.05 0.00 N	56.93 8.06 0.00 N	75.41 6.85 -27.54 N	66.38 7.81 -10.72 N	51.19 6.43 0.00 N	51.60 5.95 0.00 N
HILLBURN____GT 23639	45.43 3.52 0.00 N	40.19 2.83 0.00 N	39.26 2.67 0.00 N	37.80 2.50 0.00 N	38.58 2.59 0.00 N	39.76 2.74 0.00 N	37.88 2.96 0.00 N	43.74 3.86 0.00 N	50.78 5.07 0.00 N	48.39 5.13 -0.10 N	70.14 7.24 0.00 N	130.71 11.72 -20.50 N	72.35 6.39 -13.03 N	138.23 14.60 0.00 N	121.24 12.63 0.00 N	93.68 9.37 -0.08 N	62.71 6.60 0.00 N	60.46 6.67 -0.87 N	67.73 7.50 0.00 N	54.84 5.97 0.00 N	80.47 5.09 -34.35 N	66.80 5.79 -13.16 N	49.40 4.65 0.00 N	50.01 4.37 0.00 N
HISHELDN_WT_PWR 323625	40.83 -1.09 0.00 N	36.08 -1.28 0.00 N	35.45 -1.14 0.00 N	34.44 -0.87 0.00 N	34.82 -1.18 0.00 N	36.11 -0.91 0.00 N	33.97 -0.94 0.00 N	39.26 -0.62 0.00 N	44.88 -0.83 0.00 N	42.02 -1.14 0.00 N	61.47 -1.44 0.00 N	98.99 -1.66 -2.16 N	52.24 -1.56 -0.87 N	120.91 -2.72 0.00 N	106.07 -2.54 0.00 N	80.72 -3.51 0.00 N	52.81 -3.31 0.00 N	49.25 -3.76 -0.09 N	56.45 -3.78 0.00 N	46.12 -2.75 0.00 N	40.37 -2.39 -1.74 N	44.73 -3.22 -0.09 N	42.51 -2.25 0.00 N	43.30 -2.34 0.00 N
HOLTSVILLE_IC_1 23690	46.13 4.18 -0.03 N	40.78 3.45 0.04 N	39.90 3.31 0.00 N	38.29 2.99 0.01 N	39.50 3.51 0.00 N	40.13 3.11 0.00 N	38.44 3.52 0.00 N	44.49 4.64 0.04 N	51.87 6.16 0.00 N	49.47 6.19 -0.12 N	71.56 8.66 0.00 N	133.33 12.95 -21.88 N	73.88 6.72 -14.23 N	136.81 13.19 0.00 N	119.66 11.04 0.00 N	92.06 7.74 -0.09 N	60.80 4.69 0.00 N	58.73 4.88 -0.93 N	65.42 5.19 0.00 N	53.27 4.40 0.00 N	103.56 5.27 -57.27 N	69.56 6.75 -14.95 N	50.62 5.07 -0.79 N	50.43 4.78 0.00 N
HOLTSVILLE_IC_10 23699	46.58 4.62 -0.04 N	41.21 3.89 0.03 N	40.31 3.72 0.00 N	38.67 3.37 0.01 N	39.91 3.92 0.00 N	40.54 3.52 0.00 N	38.86 3.95 0.00 N	44.94 5.09 0.04 N	52.59 6.88 0.00 N	50.18 6.90 -0.12 N	72.74 9.84 0.00 N	135.23 14.85 -21.88 N	74.94 7.78 -14.23 N	138.83 15.20 0.00 N	121.25 12.64 0.00 N	93.19 8.87 -0.09 N	61.26 5.15 0.00 N	59.15 5.30 -0.93 N	65.91 5.69 0.00 N	53.62 4.76 0.00 N	104.23 5.93 -57.27 N	70.43 7.62 -14.95 N	51.36 5.82 -0.79 N	51.10 5.46 0.00 N
HOLTSVILLE_IC_2 23691	46.13 4.18 -0.03 N	40.78 3.45 0.04 N	39.90 3.31 0.00 N	38.29 2.99 0.01 N	39.50 3.51 0.00 N	40.13 3.11 0.00 N	38.44 3.52 0.00 N	44.49 4.64 0.04 N	51.87 6.16 0.00 N	49.47 6.19 -0.12 N	71.56 8.66 0.00 N	133.33 12.95 -21.88 N	73.88 6.72 -14.23 N	136.81 13.19 0.00 N	119.66 11.04 0.00 N	92.06 7.74 -0.09 N	60.80 4.69 0.00 N	58.73 4.88 -0.93 N	65.42 5.19 0.00 N	53.27 4.40 0.00 N	103.56 5.27 -57.27 N	69.56 6.75 -14.95 N	50.62 5.07 -0.79 N	50.43 4.78 0.00 N
HOLTSVILLE_IC_3 23692	46.13 4.18 -0.03 N	40.78 3.45 0.04 N	39.90 3.31 0.00 N	38.29 2.99 0.01 N	39.50 3.51 0.00 N	40.13 3.11 0.00 N	38.44 3.52 0.00 N	44.49 4.64 0.04 N	51.87 6.16 0.00 N	49.47 6.19 -0.12 N	71.56 8.66 0.00 N	133.33 12.95 -21.88 N	73.88 6.72 -14.23 N	136.81 13.19 0.00 N	119.66 11.04 0.00 N	92.06 7.74 -0.09 N	60.80 4.69 0.00 N	58.73 4.88 -0.93 N	65.42 5.19 0.00 N	53.27 4.40 0.00 N	103.56 5.27 -57.27 N	69.56 6.75 -14.95 N	50.62 5.07 -0.79 N	50.43 4.78 0.00 N
HOLTSVILLE_IC_4 23693	46.13 4.18 -0.03 N	40.78 3.45 0.04 N	39.90 3.31 0.00 N	38.29 2.99 0.01 N	39.50 3.51 0.00 N	40.13 3.11 0.00 N	38.44 3.52 0.00 N	44.49 4.64 0.04 N	51.87 6.16 0.00 N	49.47 6.19 -0.12 N	71.56 8.66 0.00 N	133.33 12.95 -21.88 N	73.88 6.72 -14.23 N	136.81 13.19 0.00 N	119.66 11.04 0.00 N	92.06 7.74 -0.09 N	60.80 4.69 0.00 N	58.73 4.88 -0.93 N	65.42 5.19 0.00 N	53.27 4.40 0.00 N	103.56 5.27 -57.27 N	69.56 6.75 -14.95 N	50.62 5.07 -0.79 N	50.43 4.78 0.00 N
HOLTSVILLE_IC_5 23694	46.13 4.18 -0.03 N	40.78 3.45 0.04 N	39.90 3.31 0.00 N	38.29 2.99 0.01 N	39.50 3.51 0.00 N	40.13 3.11 0.00 N	38.44 3.52 0.00 N	44.49 4.64 0.04 N	51.87 6.16 0.00 N	49.47 6.19 -0.12 N	71.56 8.66 0.00 N	133.33 12.95 -21.88 N	73.88 6.72 -14.23 N	136.81 13.19 0.00 N	119.66 11.04 0.00 N	92.06 7.74 -0.09 N	60.80 4.69 0.00 N	58.73 4.88 -0.93 N	65.42 5.19 0.00 N	53.27 4.40 0.00 N	103.56 5.27 -57.27 N	69.56 6.75 -14.95 N	50.62 5.07 -0.79 N	50.43 4.78 0.00 N
HOLTSVILLE_IC_6 23695	46.58 4.62 -0.04 N	41.21 3.89 0.03 N	40.31 3.72 0.00 N	38.67 3.37 0.01 N	39.91 3.92 0.00 N	40.54 3.52 0.00 N	38.86 3.95 0.00 N	44.94 5.09 0.04 N	52.59 6.88 0.00 N	50.18 6.90 -0.12 N	72.74 9.84 0.00 N	135.23 14.85 -21.88 N	74.94 7.78 -14.23 N	138.83 15.20 0.00 N	121.25 12.64 0.00 N	93.19 8.87 -0.09 N	61.26 5.15 0.00 N	59.15 5.30 -0.93 N	65.91 5.69 0.00 N	53.62 4.76 0.00 N	104.23 5.93 -57.27 N	70.43 7.62 -14.95 N	51.36 5.82 -0.79 N	51.10 5.46 0.00 N

HOLTSVILLE_IC_7 23696	46.58 4.62 -0.04 N	41.21 3.89 0.03 N	40.31 3.72 0.00 N	38.67 3.37 0.01 N	39.91 3.92 0.00 N	40.54 3.52 0.00 N	38.86 3.95 0.00 N	44.94 5.09 0.04 N	52.59 6.88 0.00 N	50.18 6.90 -0.12 N	72.74 9.84 0.00 N	135.23 14.85 -21.88 N	74.94 7.78 -14.23 N	138.83 15.20 0.00 N	121.25 12.64 0.00 N	93.19 8.87 -0.09 N	61.26 5.15 0.00 N	59.15 5.30 -0.93 N	65.91 5.69 0.00 N	53.62 4.76 0.00 N	104.23 5.93 -57.27 N	70.43 7.62 -14.95 N	51.36 5.82 -0.79 N	51.10 5.46 0.00 N
HOLTSVILLE_IC_8 23697	46.58 4.62 -0.04 N	41.21 3.89 0.03 N	40.31 3.72 0.00 N	38.67 3.37 0.01 N	39.91 3.92 0.00 N	40.54 3.52 0.00 N	38.86 3.95 0.00 N	44.94 5.09 0.04 N	52.59 6.88 0.00 N	50.18 6.90 -0.12 N	72.74 9.84 0.00 N	135.23 14.85 -21.88 N	74.94 7.78 -14.23 N	138.83 15.20 0.00 N	121.25 12.64 0.00 N	93.19 8.87 -0.09 N	61.26 5.15 0.00 N	59.15 5.30 -0.93 N	65.91 5.69 0.00 N	53.62 4.76 0.00 N	104.23 5.93 -57.27 N	70.43 7.62 -14.95 N	51.36 5.82 -0.79 N	51.10 5.46 0.00 N
HOLTSVILLE_IC_9 23698	46.58 4.62 -0.04 N	41.21 3.89 0.03 N	40.31 3.72 0.00 N	38.67 3.37 0.01 N	39.91 3.92 0.00 N	40.54 3.52 0.00 N	38.86 3.95 0.00 N	44.94 5.09 0.04 N	52.59 6.88 0.00 N	50.18 6.90 -0.12 N	72.74 9.84 0.00 N	135.23 14.85 -21.88 N	74.94 7.78 -14.23 N	138.83 15.20 0.00 N	121.25 12.64 0.00 N	93.19 8.87 -0.09 N	61.26 5.15 0.00 N	59.15 5.30 -0.93 N	65.91 5.69 0.00 N	53.62 4.76 0.00 N	104.23 5.93 -57.27 N	70.43 7.62 -14.95 N	51.36 5.82 -0.79 N	51.10 5.46 0.00 N
HQ_GEN_CEDARS 23644	41.18 -0.73 0.00 N	36.97 -0.39 0.00 N	36.21 -0.38 0.00 N	34.96 -0.35 0.00 N	35.60 -0.39 0.00 N	36.56 -0.46 0.00 N	34.31 -0.60 0.00 N	38.79 -1.09 0.00 N	43.45 -2.26 0.00 N	40.89 -2.27 0.00 N	59.77 -3.13 0.00 N	93.58 -4.91 0.00 N	50.77 -2.16 0.00 N	118.64 -4.99 0.00 N	104.20 -4.41 0.00 N	81.32 -2.91 0.00 N	53.97 -2.14 0.00 N	49.62 -3.30 0.00 N	56.47 -3.75 0.00 N	45.96 -2.90 0.00 N	38.67 -2.35 0.00 N	45.50 -2.35 0.00 N	43.32 -1.44 0.00 N	44.07 -1.57 0.00 N
HQ_GEN_CEDARS_PROXY 323590	41.18 -0.73 0.00 N	36.97 -0.39 0.00 N	36.21 -0.38 0.00 N	34.96 -0.35 0.00 N	35.60 -0.39 0.00 N	38.00 -0.47 -2.34 N	41.24 -0.65 -6.48 N	32.38 -0.95 3.90 N	43.45 -2.26 0.00 N	40.89 -2.27 0.00 N	57.83 -2.64 -9.70 N	72.07 -3.74 -6.56 N	83.09 -5.27 -2.90 N	73.85 -3.68 -11.43 N	80.63 -3.15 -8.19 N	86.57 -2.78 -2.62 N	53.97 -2.14 0.00 N	49.62 -3.30 0.00 N	56.47 -3.75 0.00 N	45.96 -2.90 0.00 N	38.67 -2.35 0.00 N	45.50 -2.35 0.00 N	49.13 -2.42 -1.24 N	44.07 -1.57 0.00 N
HQ_GEN_IMPORT 323601	41.16 -0.76 0.00 N	36.95 -0.41 0.00 N	36.19 -0.40 0.00 N	34.93 -0.37 0.00 N	35.60 -0.38 0.00 N	38.00 -0.47 -2.34 N	31.94 -0.64 3.52 N	29.89 -0.97 6.38 N	44.36 -1.35 0.00 N	41.76 -1.41 0.00 N	58.79 -1.68 -9.70 N	73.53 -2.29 -6.56 N	85.19 -3.16 -2.90 N	75.21 -2.31 -11.43 N	81.21 -2.57 -8.19 N	87.17 -2.17 -2.62 N	54.40 -1.71 0.00 N	50.99 -1.93 0.00 N	58.03 -2.20 0.00 N	47.13 -1.73 0.00 N	39.60 -1.43 0.00 N	46.35 -1.50 0.00 N	49.97 -1.58 -1.24 N	44.62 -1.03 0.00 N
HQ_GEN_WHEEL 23651	41.16 -0.76 0.00 N	36.95 -0.41 0.00 N	36.19 -0.40 0.00 N	34.93 -0.37 0.00 N	35.60 -0.38 0.00 N	38.00 -0.47 -2.34 N	31.94 -0.64 3.52 N	29.89 -0.97 6.38 N	44.36 -1.35 0.00 N	41.76 -1.41 0.00 N	58.79 -1.68 -9.70 N	73.53 -2.29 -6.56 N	85.19 -3.16 -2.90 N	75.21 -2.31 -11.43 N	81.21 -2.57 -8.19 N	87.17 -2.17 -2.62 N	54.40 -1.71 0.00 N	50.99 -1.93 0.00 N	58.03 -2.20 0.00 N	47.13 -1.73 0.00 N	39.60 -1.43 0.00 N	46.35 -1.50 0.00 N	49.97 -1.58 -1.24 N	44.62 -1.03 0.00 N
HUDSON_AVE_GT_3 23810	45.81 3.89 0.00 N	40.40 3.04 0.00 N	39.45 2.87 0.00 N	37.98 2.67 0.00 N	38.79 2.80 0.00 N	39.94 2.92 0.00 N	38.07 3.16 0.00 N	44.26 4.38 0.00 N	51.26 5.55 0.00 N	49.37 5.56 -0.64 N	70.53 7.62 0.00 N	132.22 11.85 -21.88 N	73.57 6.41 -14.23 N	138.14 14.52 0.00 N	121.16 12.55 0.00 N	93.57 9.25 -0.09 N	62.70 6.59 0.00 N	60.65 6.81 -0.93 N	67.97 7.74 0.00 N	55.03 6.16 0.00 N	84.16 5.25 -37.88 N	68.72 6.00 -14.87 N	49.68 4.93 0.00 N	50.38 4.74 0.00 N
HUDSON_AVE_GT_4 23540	45.81 3.89 0.00 N	40.40 3.04 0.00 N	39.45 2.87 0.00 N	37.98 2.67 0.00 N	38.79 2.80 0.00 N	39.94 2.92 0.00 N	38.07 3.16 0.00 N	44.26 4.38 0.00 N	51.26 5.55 0.00 N	49.37 5.56 -0.64 N	70.53 7.62 0.00 N	132.22 11.85 -21.88 N	73.57 6.41 -14.23 N	138.14 14.52 0.00 N	121.16 12.55 0.00 N	93.57 9.25 -0.09 N	62.70 6.59 0.00 N	60.65 6.81 -0.93 N	67.97 7.74 0.00 N	55.03 6.16 0.00 N	84.16 5.25 -37.88 N	68.72 6.00 -14.87 N	49.68 4.93 0.00 N	50.38 4.74 0.00 N
HUDSON_AVE_GT_5 23657	45.81 3.89 0.00 N	40.40 3.04 0.00 N	39.45 2.87 0.00 N	37.98 2.67 0.00 N	38.79 2.80 0.00 N	39.94 2.92 0.00 N	38.07 3.16 0.00 N	44.26 4.38 0.00 N	51.26 5.55 0.00 N	49.37 5.56 -0.64 N	70.53 7.62 0.00 N	132.22 11.85 -21.88 N	73.57 6.41 -14.23 N	138.14 14.52 0.00 N	121.16 12.55 0.00 N	93.57 9.25 -0.09 N	62.70 6.59 0.00 N	60.65 6.81 -0.93 N	67.97 7.74 0.00 N	55.03 6.16 0.00 N	84.16 5.25 -37.88 N	68.72 6.00 -14.87 N	49.68 4.93 0.00 N	50.38 4.74 0.00 N
HUDSON_AVE_10 24168	45.57 3.65 0.00 N	40.20 2.84 0.00 N	39.26 2.68 0.00 N	37.82 2.51 0.00 N	38.62 2.63 0.00 N	39.75 2.73 0.00 N	37.89 2.98 0.00 N	44.03 4.14 0.00 N	50.97 5.26 0.00 N	49.14 5.33 -0.64 N	70.04 7.13 0.00 N	128.76 11.10 -19.16 N	65.88 5.96 -7.00 N	124.09 13.41 12.95 N	120.36 11.75 0.00 N	92.95 8.64 -0.09 N	62.31 6.20 0.00 N	60.26 6.42 -0.93 N	67.49 7.26 0.00 N	54.67 5.81 0.00 N	83.89 4.98 -37.88 N	68.40 5.67 -14.87 N	49.44 4.69 0.00 N	50.15 4.51 0.00 N
HUNTER_MOUNT___DRP 323613	45.10 3.19 0.00 N	40.01 2.65 0.00 N	39.15 2.56 0.00 N	37.73 2.42 0.00 N	38.54 2.55 0.00 N	39.89 2.87 0.00 N	38.12 3.21 0.00 N	43.62 3.73 0.00 N	50.72 5.01 0.00 N	48.24 5.02 -0.05 N	69.96 7.06 0.00 N	117.14 10.89 -7.76 N	64.35 5.81 -5.60 N	136.54 12.91 0.00 N	118.37 9.75 0.00 N	90.85 6.58 -0.04 N	60.77 4.65 0.00 N	58.10 4.85 -0.33 N	65.66 5.43 0.00 N	53.20 4.33 0.00 N	60.27 3.68 -15.57 N	58.70 4.15 -6.70 N	48.24 3.48 0.00 N	49.01 3.37 0.00 N
HUNTLEY___63 23557	41.01 -0.91 0.00 N	36.28 -1.09 0.00 N	35.72 -0.87 0.00 N	34.73 -0.58 0.00 N	35.07 -0.92 0.00 N	36.45 -0.57 0.00 N	34.20 -0.71 0.00 N	39.29 -0.59 0.00 N	44.73 -0.99 0.00 N	41.55 -1.61 0.00 N	60.53 -2.37 0.00 N	97.57 -2.80 -1.88 N	51.82 -1.87 -0.76 N	120.37 -3.26 0.00 N	105.58 -3.04 0.00 N	80.41 -3.82 0.00 N	52.47 -3.64 0.00 N	48.93 -4.07 -0.08 N	55.94 -4.29 0.00 N	45.64 -3.22 0.00 N	39.90 -2.64 -1.52 N	44.83 -3.10 -0.08 N	43.09 -1.67 0.00 N	43.79 -1.86 0.00 N
HUNTLEY___64 23558	41.01 -0.91 0.00 N	36.28 -1.09 0.00 N	35.72 -0.87 0.00 N	34.73 -0.58 0.00 N	35.07 -0.92 0.00 N	36.45 -0.57 0.00 N	34.20 -0.71 0.00 N	39.29 -0.59 0.00 N	44.73 -0.99 0.00 N	41.55 -1.61 0.00 N	60.53 -2.37 0.00 N	97.57 -2.80 -1.88 N	51.82 -1.87 -0.76 N	120.37 -3.26 0.00 N	105.58 -3.04 0.00 N	80.41 -3.82 0.00 N	52.47 -3.64 0.00 N	48.93 -4.07 -0.08 N	55.94 -4.29 0.00 N	45.64 -3.22 0.00 N	39.90 -2.64 -1.52 N	44.83 -3.10 -0.08 N	43.09 -1.67 0.00 N	43.79 -1.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	41.01 -0.91 0.00 N	36.28 -1.09 0.00 N	35.72 -0.87 0.00 N	34.73 -0.58 0.00 N	35.07 -0.92 0.00 N	36.45 -0.57 0.00 N	34.20 -0.71 0.00 N	39.29 -0.59 0.00 N	44.73 -0.99 0.00 N	41.55 -1.61 0.00 N	60.53 -2.37 0.00 N	97.57 -2.80 -1.88 N	51.82 -1.87 -0.76 N	120.37 -3.26 0.00 N	105.58 -3.04 0.00 N	80.41 -3.82 0.00 N	52.47 -3.64 0.00 N	48.93 -4.07 -0.08 N	55.94 -4.29 0.00 N	45.64 -3.22 0.00 N	39.90 -2.64 -1.52 N	44.83 -3.10 -0.08 N	43.09 -1.67 0.00 N	43.79 -1.86 0.00 N	
HUNTLEY___66 23560	41.01 -0.91 0.00 N	36.28 -1.09 0.00 N	35.72 -0.87 0.00 N	34.73 -0.58 0.00 N	35.07 -0.92 0.00 N	36.45 -0.57 0.00 N	34.20 -0.71 0.00 N	39.29 -0.59 0.00 N	44.73 -0.99 0.00 N	41.55 -1.61 0.00 N	60.53 -2.37 0.00 N	97.57 -2.80 -1.88 N	51.82 -1.87 -0.76 N	120.37 -3.26 0.00 N	105.58 -3.04 0.00 N	80.41 -3.82 0.00 N	52.47 -3.64 0.00 N	48.93 -4.07 -0.08 N	55.94 -4.29 0.00 N	45.64 -3.22 0.00 N	39.90 -2.64 -1.52 N	44.83 -3.10 -0.08 N	43.09 -1.67 0.00 N	43.79 -1.86 0.00 N	
HUNTLEY___67 23561	40.23 -1.69 0.00 N	35.66 -1.70 0.00 N	35.13 -1.45 0.00 N	34.16 -1.15 0.00 N	34.49 -1.49 0.00 N	35.81 -1.21 0.00 N	33.60 -1.31 0.00 N	38.59 -1.30 0.00 N	43.87 -1.84 0.00 N	40.79 -2.37 0.00 N	59.38 -3.53 0.00 N	95.77 -4.66 -1.94 N	50.79 -2.92 -0.78 N	117.76 -5.87 0.00 N	103.39 -5.22 0.00 N	78.74 -5.48 0.00 N	51.44 -4.67 0.00 N	47.98 -5.02 -0.08 N	54.86 -5.37 0.00 N	44.77 -4.10 0.00 N	39.22 -3.37 -1.56 N	43.94 -4.00 -0.08 N	42.14 -2.61 0.00 N	42.86 -2.78 0.00 N	
HUNTLEY___68 23562	40.23 -1.69 0.00 N	35.66 -1.70 0.00 N	35.13 -1.45 0.00 N	34.16 -1.15 0.00 N	34.49 -1.49 0.00 N	35.81 -1.21 0.00 N	33.60 -1.31 0.00 N	38.59 -1.30 0.00 N	43.87 -1.84 0.00 N	40.79 -2.37 0.00 N	59.38 -3.53 0.00 N	95.77 -4.66 -1.94 N	50.79 -2.92 -0.78 N	117.76 -5.87 0.00 N	103.39 -5.22 0.00 N	78.74 -5.48 0.00 N	51.44 -4.67 0.00 N	47.98 -5.02 -0.08 N	54.86 -5.37 0.00 N	44.77 -4.10 0.00 N	39.22 -3.37 -1.56 N	43.94 -4.00 -0.08 N	42.14 -2.61 0.00 N	42.86 -2.78 0.00 N	
HYLAND___LFGE 323620	42.45 0.54 0.00 N	37.73 0.37 0.00 N	37.02 0.44 0.00 N	35.89 0.58 0.00 N	36.38 0.39 0.00 N	37.77 0.75 0.00 N	35.81 0.89 0.00 N	41.24 1.35 0.00 N	48.10 2.39 0.00 N	45.30 2.14 0.00 N	66.67 3.76 0.00 N	104.33 3.71 -2.12 N	53.44 -0.35 -0.86 N	124.03 0.40 0.00 N	109.05 0.44 0.00 N	83.22 -1.01 0.00 N	54.51 -1.60 0.00 N	50.95 -2.05 -0.09 N	58.19 -2.04 0.00 N	47.25 -1.62 0.00 N	41.32 -1.40 -1.70 N	45.90 -2.05 -0.09 N	42.97 -1.78 0.00 N	43.41 -2.23 0.00 N	
INDECK___CORINTH 23802	41.84 -0.07 0.00 N	37.15 -0.21 0.00 N	36.44 -0.15 0.00 N	35.05 -0.25 0.00 N	35.86 -0.12 0.00 N	36.81 -0.21 0.00 N	35.02 0.11 0.00 N	40.43 0.54 0.00 N	46.81 1.10 0.00 N	44.38 1.21 -0.01 N	64.81 1.91 0.00 N	100.92 3.77 1.34 N	55.00 2.07 0.00 N	129.23 5.60 0.00 N	112.83 4.22 0.00 N	87.16 2.93 -0.01 N	58.49 2.38 0.00 N	55.91 3.05 0.06 N	63.55 3.32 0.00 N	51.48 2.62 0.00 N	43.99 1.97 -0.99 N	51.59 2.38 -1.36 N	46.26 1.51 0.00 N	46.97 1.33 0.00 N	
INDECK___ILION 23567	42.52 0.60 0.00 N	37.86 0.50 0.00 N	37.05 0.47 0.00 N	35.70 0.40 0.00 N	36.46 0.47 0.00 N	37.57 0.56 0.00 N	35.60 0.68 0.00 N	40.76 0.88 0.00 N	47.20 1.49 0.00 N	44.78 1.62 0.00 N	65.18 2.28 0.00 N	102.18 3.68 0.00 N	54.90 1.97 0.00 N	128.68 5.05 0.00 N	112.79 4.18 0.00 N	87.02 2.79 0.00 N	58.20 2.08 0.00 N	55.17 2.25 0.00 N	62.78 2.55 0.00 N	50.79 1.93 0.00 N	42.63 1.60 0.00 N	49.57 1.72 0.00 N	45.95 1.19 0.00 N	46.75 1.11 0.00 N	
INDECK___OLEAN 23982	42.45 0.54 0.00 N	37.49 0.13 0.00 N	36.81 0.22 0.00 N	35.76 0.46 0.00 N	36.16 0.17 0.00 N	37.50 0.48 0.00 N	35.52 0.61 0.00 N	41.83 1.94 0.00 N	48.57 2.86 0.00 N	45.89 2.73 0.00 N	67.97 5.07 0.00 N	109.73 9.11 -2.12 N	57.45 3.67 -0.84 N	133.35 9.72 0.00 N	116.95 8.34 0.00 N	88.32 4.10 0.00 N	57.33 1.22 0.00 N	53.88 0.86 -0.09 N	62.23 2.00 0.00 N	50.47 1.61 0.00 N	43.68 0.89 -1.77 N	47.95 0.00 -0.10 N	45.06 0.30 0.00 N	45.86 0.22 0.00 N	
INDECK___OSWEGO 23783	41.41 -0.50 0.00 N	36.85 -0.51 0.00 N	36.10 -0.48 0.00 N	34.87 -0.44 0.00 N	35.51 -0.48 0.00 N	36.60 -0.42 0.00 N	34.54 -0.38 0.00 N	39.40 -0.49 0.00 N	45.24 -0.48 0.00 N	42.78 -0.38 0.00 N	62.78 -0.37 -0.25 N	99.06 -0.37 -0.93 N	53.00 -0.31 -0.38 N	123.07 -0.55 0.00 N	108.14 -0.47 0.00 N	83.51 -0.72 0.00 N	55.60 -0.52 0.00 N	52.49 -0.54 -0.10 N	60.79 -0.57 -1.13 N	48.43 -0.43 0.00 N	41.39 -0.38 -0.75 N	47.43 -0.46 -0.04 N	44.24 -0.52 0.00 N	45.24 -0.40 0.00 N	
INDECK___YERKES 23781	41.01 -0.91 0.00 N	36.28 -1.09 0.00 N	35.72 -0.87 0.00 N	34.73 -0.58 0.00 N	35.07 -0.92 0.00 N	36.45 -0.57 0.00 N	34.20 -0.71 0.00 N	39.29 -0.59 0.00 N	44.73 -0.99 0.00 N	41.55 -1.61 0.00 N	60.53 -2.37 0.00 N	97.57 -2.80 -1.88 N	51.82 -1.87 -0.76 N	120.37 -3.26 0.00 N	105.58 -3.04 0.00 N	80.41 -3.82 0.00 N	52.47 -3.64 0.00 N	48.93 -4.07 -0.08 N	55.94 -4.29 0.00 N	45.64 -3.22 0.00 N	39.90 -2.64 -1.52 N	44.83 -3.10 -0.08 N	43.09 -1.67 0.00 N	43.79 -1.86 0.00 N	
INDIAN POINT_GT_1 24139	45.27 3.36 0.00 N	39.94 2.58 0.00 N	39.01 2.42 0.00 N	37.55 2.25 0.00 N	38.34 2.35 0.00 N	39.48 2.46 0.00 N	37.61 2.69 0.00 N	43.61 3.72 0.00 N	50.41 4.70 0.00 N	47.99 4.71 -0.11 N	69.40 6.50 0.00 N	130.47 10.35 -21.62 N	72.60 5.63 -14.04 N	136.45 12.82 0.00 N	119.62 11.01 0.00 N	92.43 8.11 -0.09 N	61.89 5.78 0.00 N	59.81 5.97 -0.92 N	66.94 6.71 0.00 N	54.20 5.34 0.00 N	82.94 4.56 -37.35 N	67.70 5.21 -14.64 N	48.94 4.18 0.00 N	49.62 3.98 0.00 N	
INDIAN POINT_GT_2 23659	45.27 3.36 0.00 N	39.94 2.58 0.00 N	39.01 2.42 0.00 N	37.55 2.25 0.00 N	38.34 2.35 0.00 N	39.48 2.46 0.00 N	37.61 2.69 0.00 N	43.61 3.72 0.00 N	50.41 4.70 -0.11 N	47.99 4.71 -0.11 N	69.40 6.50 0.00 N	130.47 10.35 -21.62 N	72.60 5.63 -14.04 N	136.45 12.82 0.00 N	119.62 11.01 0.00 N	92.43 8.11 -0.09 N	61.89 5.78 0.00 N	59.81 5.97 -0.92 N	66.94 6.71 0.00 N	54.20 5.34 0.00 N	82.94 4.56 -37.35 N	67.70 5.21 -14.64 N	48.94 4.18 0.00 N	49.62 3.98 0.00 N	
INDIAN POINT_GT_3 24019	45.27 3.36 0.00 N	39.94 2.58 0.00 N	39.01 2.42 0.00 N	37.55 2.25 0.00 N	38.34 2.35 0.00 N	39.48 2.46 0.00 N	37.61 2.69 0.00 N	43.61 3.72 0.00 N	50.41 4.70 -0.11 N	47.99 4.71 -0.11 N	69.40 6.50 0.00 N	130.47 10.35 -21.62 N	72.60 5.63 -14.04 N	136.45 12.82 0.00 N	119.62 11.01 0.00 N	92.43 8.11 -0.09 N	61.89 5.78 0.00 N	59.81 5.97 -0.92 N	66.94 6.71 0.00 N	54.20 5.34 0.00 N	82.94 4.56 -37.35 N	67.70 5.21 -14.64 N	48.94 4.18 0.00 N	49.62 3.98 0.00 N	
INDIAN POINT___2	45.18	39.85	38.92	37.47	38.25	39.41	37.53	43.51	50.28	47.86	69.25	129.91	72.16	136.12	119.33	92.21	61.74	59.63	66.74	54.06	81.86	67.06	48.81	49.47	

23530	3.26 0.00 N	2.49 0.00 N	2.34 0.00 N	2.17 0.00 N	2.27 0.00 N	2.39 0.00 N	2.62 0.00 N	3.62 0.00 N	4.58 0.00 N	4.59 -0.11 N	6.35 0.00 N	10.10 -21.31 N	5.50 -13.72 N	12.49 0.00 N	10.71 0.00 N	7.90 -0.09 N	5.63 0.00 N	5.81 -0.90 N	6.51 0.00 N	5.20 0.00 N	4.44 -36.39 N	5.07 -14.14 N	4.05 0.00 N	3.83 0.00 N
INDIAN POINT____3 23531	45.10 3.19 0.00 N	39.80 2.44 0.00 N	38.87 2.28 0.00 N	37.42 2.11 0.00 N	38.20 2.21 0.00 N	39.34 2.32 0.00 N	37.47 2.56 0.00 N	43.43 3.54 0.00 N	50.20 4.48 0.00 N	47.78 4.50 -0.12 N	69.10 6.19 0.00 N	129.98 9.85 -21.63 N	72.34 5.36 -14.05 N	135.75 12.12 0.00 N	119.04 10.43 0.00 N	91.99 7.67 -0.09 N	61.60 5.49 0.00 N	59.52 5.68 -0.92 N	66.59 6.36 0.00 N	53.94 5.08 0.00 N	82.78 4.35 -37.41 N	67.49 4.97 -14.67 N	48.71 3.95 0.00 N	49.41 3.76 0.00 N
IP CORINTH____1 23988	41.92 0.01 0.00 N	37.18 -0.18 0.00 N	36.45 -0.13 0.00 N	35.07 -0.24 0.00 N	35.89 -0.10 0.00 N	36.83 -0.19 0.00 N	35.03 0.12 0.00 N	40.45 0.57 0.00 N	46.85 1.14 0.00 N	44.49 1.32 -0.01 N	65.04 2.14 0.00 N	101.29 4.14 1.34 N	55.22 2.29 0.00 N	129.65 6.03 0.00 N	113.17 4.56 0.00 N	87.38 3.14 -0.01 N	58.64 2.53 0.00 N	56.07 3.21 0.06 N	63.74 3.51 0.00 N	51.65 2.78 0.00 N	44.12 2.11 -0.99 N	51.76 2.55 -1.36 N	46.44 1.69 0.00 N	47.12 1.48 0.00 N
IP____TICONDEROGA 23804	45.06 3.14 0.00 N	40.07 2.71 0.00 N	39.32 2.74 0.00 N	37.78 2.48 0.00 N	38.67 2.68 0.00 N	39.74 2.72 0.00 N	37.77 2.86 0.00 N	43.47 3.58 0.00 N	50.27 4.56 0.00 N	47.33 4.15 -0.02 N	68.44 5.54 0.00 N	107.22 8.73 0.00 N	58.78 4.84 -1.01 N	136.62 12.99 0.00 N	119.51 10.90 0.00 N	91.80 7.56 -0.02 N	61.64 5.53 0.00 N	59.47 6.55 0.00 N	67.38 7.15 0.00 N	54.82 5.95 0.00 N	49.35 4.51 -3.81 N	55.98 5.51 -2.62 N	49.25 4.50 0.00 N	50.27 4.63 0.00 N
JARVIS____ 23743	42.12 0.21 0.00 N	37.48 0.12 0.00 N	36.70 0.11 0.00 N	35.41 0.11 0.00 N	36.10 0.11 0.00 N	37.17 0.15 0.00 N	35.09 0.17 0.00 N	40.17 0.28 0.00 N	46.13 0.42 0.00 N	43.60 0.44 0.00 N	63.56 0.65 0.00 N	99.63 1.13 0.00 N	53.53 0.60 0.00 N	125.03 1.40 0.00 N	109.79 1.18 0.00 N	84.99 0.76 0.00 N	56.68 0.57 0.00 N	53.58 0.66 0.00 N	60.98 0.75 0.00 N	49.45 0.59 0.00 N	41.51 0.49 0.00 N	48.35 0.50 0.00 N	45.08 0.33 0.00 N	45.96 0.32 0.00 N
JENNISON____1 23625	43.62 1.71 0.00 N	38.77 1.41 0.00 N	38.00 1.41 0.00 N	36.73 1.43 0.00 N	37.41 1.42 0.00 N	38.68 1.66 0.00 N	36.81 1.90 0.00 N	42.58 2.69 0.00 N	49.38 3.67 0.00 N	47.08 3.91 0.00 N	69.22 6.28 -0.04 N	112.93 10.08 -4.36 N	59.68 4.98 -1.77 N	135.83 12.20 0.00 N	119.39 10.78 0.00 N	91.55 7.33 0.00 N	60.92 4.80 0.00 N	57.71 4.59 -0.19 N	66.10 5.69 -0.18 N	53.39 4.52 0.00 N	48.12 3.59 -3.50 N	51.89 3.85 -0.19 N	47.81 3.05 0.00 N	48.40 2.75 0.00 N
JENNISON____2 23626	43.56 1.64 0.00 N	38.72 1.36 0.00 N	37.94 1.35 0.00 N	36.69 1.38 0.00 N	37.36 1.37 0.00 N	38.61 1.60 0.00 N	36.75 1.84 0.00 N	42.50 2.61 0.00 N	49.28 3.58 0.00 N	46.99 3.83 0.00 N	69.07 6.13 -0.04 N	112.68 9.83 -4.36 N	59.54 4.84 -1.77 N	135.53 11.90 0.00 N	119.13 10.51 0.00 N	91.36 7.13 0.00 N	60.79 4.67 0.00 N	57.59 4.47 -0.19 N	65.97 5.56 -0.18 N	53.27 4.41 0.00 N	48.03 3.50 -3.50 N	51.79 3.75 -0.19 N	47.72 2.96 0.00 N	48.32 2.68 0.00 N
KEDC PORT_JEFF_GT2 24210	46.46 4.51 -0.04 N	41.08 3.76 0.04 N	40.14 3.56 0.00 N	38.47 3.17 0.01 N	39.70 3.71 0.00 N	40.31 3.29 0.00 N	38.66 3.75 0.00 N	44.74 4.89 0.04 N	52.26 6.55 0.00 N	49.64 6.36 -0.12 N	71.85 8.95 0.00 N	133.64 13.26 -21.88 N	74.15 6.99 -14.23 N	137.17 13.54 0.00 N	119.77 11.16 0.00 N	92.09 7.77 -0.09 N	60.78 4.67 0.00 N	58.72 4.87 -0.93 N	65.50 5.27 0.00 N	53.38 4.52 0.00 N	103.75 5.46 -57.27 N	69.85 7.04 -14.95 N	50.86 5.32 -0.79 N	50.75 5.11 0.00 N
KEDC PORT_JEFF_GT3 24211	46.46 4.51 -0.04 N	41.08 3.76 0.04 N	40.14 3.56 0.00 N	38.47 3.17 0.01 N	39.70 3.71 0.00 N	40.31 3.29 0.00 N	38.66 3.75 0.00 N	44.74 4.89 0.04 N	52.26 6.55 0.00 N	49.64 6.36 -0.12 N	71.85 8.95 0.00 N	133.64 13.26 -21.88 N	74.15 6.99 -14.23 N	137.17 13.54 0.00 N	119.77 11.16 0.00 N	92.09 7.77 -0.09 N	60.78 4.67 0.00 N	58.72 4.87 -0.93 N	65.50 5.27 0.00 N	53.38 4.52 0.00 N	103.75 5.46 -57.27 N	69.85 7.04 -14.95 N	50.86 5.32 -0.79 N	50.75 5.11 0.00 N
KEDC_GLWD_GT4 24219	46.05 3.95 -0.18 N	40.54 3.13 -0.05 N	39.50 2.92 0.00 N	38.00 2.69 -0.01 N	38.82 2.83 0.00 N	39.86 2.84 0.00 N	37.97 3.06 0.00 N	44.14 4.22 -0.04 N	51.05 5.34 0.00 N	48.49 5.21 -0.12 N	69.96 7.06 0.00 N	131.34 10.96 -21.88 N	73.19 6.03 -14.23 N	136.99 13.36 0.00 N	120.26 11.64 0.00 N	92.94 8.62 -0.09 N	62.23 6.12 0.00 N	60.17 6.32 -0.93 N	67.21 6.98 0.00 N	54.51 5.64 0.00 N	103.30 5.01 -57.27 N	68.51 5.70 -14.95 N	50.16 4.62 -0.79 N	50.31 4.67 0.00 N
KEDC_GLWD_GT5 24220	46.05 3.95 -0.18 N	40.54 3.13 -0.05 N	39.50 2.92 0.00 N	38.00 2.69 -0.01 N	38.82 2.83 0.00 N	39.86 2.84 0.00 N	37.97 3.06 0.00 N	44.14 4.22 -0.04 N	51.05 5.34 0.00 N	48.49 5.21 -0.12 N	69.96 7.06 0.00 N	131.34 10.96 -21.88 N	73.19 6.03 -14.23 N	136.99 13.36 0.00 N	120.26 11.64 0.00 N	92.94 8.62 -0.09 N	62.23 6.12 0.00 N	60.17 6.32 -0.93 N	67.21 6.98 0.00 N	54.51 5.64 0.00 N	103.30 5.01 -57.27 N	68.51 5.70 -14.95 N	50.16 4.62 -0.79 N	50.31 4.67 0.00 N
KENSICO____ 23655	45.43 3.51 0.00 N	40.08 2.72 0.00 N	39.16 2.57 0.00 N	37.68 2.37 0.00 N	38.47 2.49 0.00 N	39.62 2.60 0.00 N	37.74 2.83 0.00 N	43.78 3.89 0.00 N	50.63 4.92 0.00 N	48.21 4.93 -0.12 N	69.70 6.79 0.00 N	131.03 10.72 -21.82 N	72.95 5.82 -14.20 N	136.86 13.23 0.00 N	120.01 11.40 0.00 N	92.73 8.41 -0.09 N	62.11 6.00 0.00 N	60.02 6.18 -0.92 N	67.18 6.95 0.00 N	54.41 5.54 0.00 N	83.60 4.75 -37.83 N	68.14 5.42 -14.87 N	49.14 4.39 0.00 N	49.84 4.19 0.00 N
KIAC_JFK_GT1 23816	45.57 3.66 0.00 N	40.16 2.80 0.00 N	39.28 2.69 0.00 N	37.89 2.59 0.00 N	38.68 2.69 0.00 N	39.79 2.77 0.00 N	37.90 2.99 0.00 N	44.01 4.12 0.00 N	50.86 5.15 0.00 N	49.11 5.30 -0.64 N	69.72 6.81 0.00 N	128.21 10.55 -19.16 N	65.43 5.51 -7.00 N	122.91 12.24 12.95 N	119.77 11.15 0.00 N	92.56 8.24 -0.09 N	62.06 5.95 0.00 N	59.99 6.14 -0.93 N	67.12 6.90 0.00 N	54.48 5.62 0.00 N	83.78 4.88 -37.88 N	68.26 5.53 -14.87 N	49.41 4.66 0.00 N	50.22 4.58 0.00 N
KIAC_JFK_GT2 23817	45.57 3.66 0.00 N	40.16 2.80 0.00 N	39.28 2.69 0.00 N	37.89 2.59 0.00 N	38.68 2.69 0.00 N	39.79 2.77 0.00 N	37.90 2.99 0.00 N	44.01 4.12 0.00 N	50.86 5.15 0.00 N	49.11 5.30 -0.64 N	69.72 6.81 0.00 N	128.21 10.55 -19.16 N	65.43 5.51 -7.00 N	122.91 12.24 12.95 N	119.77 11.15 0.00 N	92.56 8.24 -0.09 N	62.06 5.95 0.00 N	59.99 6.14 -0.93 N	67.12 6.90 0.00 N	54.48 5.62 0.00 N	83.78 4.88 -37.88 N	68.26 5.53 -14.87 N	49.41 4.66 0.00 N	50.22 4.58 0.00 N

KINTIGH____ 23543	39.81 -2.11 0.00 N	35.31 -2.05 0.00 N	34.82 -1.77 0.00 N	33.90 -1.40 0.00 N	34.26 -1.73 0.00 N	35.46 -1.56 0.00 N	33.32 -1.59 0.00 N	38.08 -1.81 0.00 N	43.19 -2.52 0.00 N	40.22 -2.94 0.00 N	58.43 -4.48 0.00 N	93.80 -6.29 -1.60 N	50.05 -3.53 -0.64 N	115.98 -7.64 0.00 N	101.86 -6.75 0.00 N	77.95 -6.28 0.00 N	51.16 -4.95 0.00 N	47.74 -5.25 -0.07 N	54.40 -5.83 0.00 N	44.36 -4.50 0.00 N	38.66 -3.65 -1.29 N	43.66 -4.26 -0.07 N	41.79 -2.96 0.00 N	42.53 -3.11 0.00 N
LEDERLE____ 23769	45.64 3.72 0.00 N	40.34 2.98 0.00 N	39.41 2.82 0.00 N	37.94 2.64 0.00 N	38.72 2.73 0.00 N	39.89 2.87 0.00 N	38.01 3.09 0.00 N	43.95 4.06 0.00 N	50.97 5.25 0.00 N	48.57 5.30 -0.11 N	70.40 7.49 0.00 N	131.47 12.11 -20.87 N	72.87 6.59 -13.35 N	138.72 15.09 0.00 N	121.69 13.07 0.00 N	94.02 9.71 -0.08 N	62.94 6.83 0.00 N	60.71 6.90 -0.88 N	67.99 7.76 0.00 N	55.05 6.19 0.00 N	81.56 5.25 -35.29 N	67.44 5.98 -13.61 N	49.58 4.83 0.00 N	50.20 4.56 0.00 N
LINDEN COGEN____ 23786	45.41 3.50 0.00 N	38.98 2.68 1.06 N	-44.75 2.50 83.84 N	37.68 2.37 0.00 N	38.49 2.50 0.00 N	39.62 2.60 0.00 N	37.79 2.87 0.00 N	43.98 4.10 0.00 N	50.90 5.19 0.00 N	48.99 5.18 -0.64 N	69.98 7.07 0.00 N	131.20 10.83 -21.88 N	73.02 5.87 -14.23 N	134.10 13.10 2.62 N	119.88 11.27 0.00 N	92.34 8.26 0.14 N	60.10 5.93 1.94 N	60.12 6.27 -0.93 N	67.36 7.13 0.00 N	54.51 5.65 0.00 N	83.75 4.85 -37.88 N	68.24 5.51 -14.87 N	49.27 4.52 0.00 N	49.92 4.28 0.00 N
LIPA_MISC_IPP 23656	46.05 4.10 -0.03 N	40.85 3.53 0.04 N	40.04 3.46 0.00 N	38.42 3.13 0.01 N	39.80 3.81 0.00 N	40.25 3.23 0.00 N	38.58 3.67 0.00 N	44.50 4.65 0.04 N	52.01 6.30 0.00 N	49.64 6.36 -0.12 N	71.93 9.02 0.00 N	133.94 13.56 -21.88 N	73.94 6.78 -14.23 N	136.56 12.93 0.00 N	119.45 10.84 0.00 N	91.92 7.60 -0.09 N	60.71 4.60 0.00 N	58.59 4.75 -0.93 N	65.22 4.99 0.00 N	53.05 4.19 0.00 N	103.56 5.27 -57.27 N	69.80 6.99 -14.95 N	50.75 5.21 -0.79 N	50.47 4.83 0.00 N
LITTLE FALLS____HYD 24013	42.93 1.02 0.00 N	38.10 0.74 0.00 N	37.26 0.67 0.00 N	35.80 0.49 0.00 N	36.64 0.66 0.00 N	37.83 0.81 0.00 N	35.99 1.08 0.00 N	41.36 1.48 0.00 N	48.20 2.49 0.00 N	45.88 2.72 0.00 N	66.72 3.82 0.00 N	104.61 6.12 0.00 N	56.12 3.18 0.00 N	132.11 8.48 0.00 N	115.52 6.91 0.00 N	88.72 4.49 0.00 N	59.60 3.49 0.00 N	56.73 3.81 0.00 N	64.55 4.32 0.00 N	52.08 3.22 0.00 N	43.74 2.72 0.00 N	50.74 2.89 0.00 N	46.69 1.93 0.00 N	47.40 1.76 0.00 N
LI_NEWBRIDGE____DRP 323616	45.89 3.97 0.00 N	40.54 3.23 0.06 N	39.56 2.97 0.00 N	38.02 2.72 0.01 N	38.98 2.99 0.00 N	39.88 2.86 0.00 N	38.10 3.19 0.00 N	44.15 4.32 0.06 N	51.32 5.61 0.00 N	49.00 5.72 -0.12 N	70.69 7.78 0.00 N	132.15 11.78 -21.88 N	73.50 6.34 -14.23 N	137.00 13.37 0.00 N	120.13 11.52 0.00 N	92.64 8.32 -0.09 N	61.85 5.73 0.00 N	59.81 5.97 -0.93 N	66.70 6.48 0.00 N	54.16 5.30 0.00 N	103.45 5.16 -57.27 N	69.04 6.23 -14.95 N	50.35 4.81 -0.79 N	50.28 4.63 0.00 N
LONG LAKE PHOENIX 24014	41.61 -0.30 0.00 N	37.08 -0.28 0.00 N	36.34 -0.24 0.00 N	35.10 -0.20 0.00 N	35.73 -0.26 0.00 N	36.85 -0.17 0.00 N	34.83 -0.08 0.00 N	39.68 -0.20 0.00 N	45.71 0.00 0.00 N	43.29 0.12 0.00 N	63.42 0.33 -0.19 N	100.26 0.80 -0.97 N	53.65 0.33 -0.39 N	124.69 1.06 0.00 N	109.56 0.95 0.00 N	84.64 0.41 0.00 N	56.33 0.22 0.00 N	53.16 0.15 -0.09 N	61.31 0.19 -0.88 N	49.03 0.16 0.00 N	41.92 0.12 -0.77 N	47.96 0.06 -0.04 N	44.70 -0.05 0.00 N	45.68 0.04 0.00 N
LOVETT____3 23632	44.96 3.05 0.00 N	39.66 2.30 0.00 N	38.73 2.14 0.00 N	37.29 1.99 0.00 N	38.07 2.08 0.00 N	39.22 2.20 0.00 N	37.34 2.43 0.00 N	43.28 3.40 0.00 N	50.01 4.30 0.00 N	47.58 4.31 -0.11 N	68.80 5.89 0.00 N	128.88 9.38 -21.01 N	71.49 5.09 -13.46 N	134.99 11.37 0.00 N	118.29 9.68 0.00 N	91.42 7.11 -0.08 N	61.21 5.10 0.00 N	59.08 5.27 -0.89 N	66.14 5.91 0.00 N	53.58 4.72 0.00 N	80.70 4.04 -35.64 N	66.23 4.60 -13.78 N	48.37 3.62 0.00 N	49.07 3.43 0.00 N
LOVETT____4 23642	45.29 3.38 0.00 N	39.93 2.57 0.00 N	39.00 2.42 0.00 N	37.55 2.25 0.00 N	38.33 2.34 0.00 N	39.49 2.47 0.00 N	37.61 2.69 0.00 N	43.60 3.72 0.00 N	50.38 4.67 0.00 N	47.96 4.69 -0.11 N	69.42 6.52 0.00 N	129.94 10.42 -21.02 N	72.04 5.64 -13.47 N	136.33 12.71 0.00 N	119.52 10.91 0.00 N	92.35 8.04 -0.08 N	61.84 5.73 0.00 N	59.68 5.87 -0.89 N	66.83 6.60 0.00 N	54.13 5.26 0.00 N	81.19 4.50 -35.67 N	66.76 5.12 -13.80 N	48.85 4.09 0.00 N	49.50 3.86 0.00 N
LOVETT____5 23593	45.29 3.38 0.00 N	39.93 2.57 0.00 N	39.00 2.42 0.00 N	37.55 2.25 0.00 N	38.33 2.34 0.00 N	39.49 2.47 0.00 N	37.61 2.69 0.00 N	43.60 3.72 0.00 N	50.38 4.67 0.00 N	47.96 4.69 -0.11 N	69.42 6.52 0.00 N	129.94 10.42 -21.02 N	72.04 5.64 -13.47 N	136.33 12.71 0.00 N	119.52 10.91 0.00 N	92.35 8.04 -0.08 N	61.84 5.73 0.00 N	59.68 5.87 -0.89 N	66.83 6.60 0.00 N	54.13 5.26 0.00 N	81.19 4.50 -35.67 N	66.76 5.12 -13.80 N	48.85 4.09 0.00 N	49.50 3.86 0.00 N
LOWER RAQUET____HYD 24057	41.25 -0.67 0.00 N	37.03 -0.33 0.00 N	36.28 -0.31 0.00 N	35.02 -0.28 0.00 N	35.59 -0.40 0.00 N	36.58 -0.43 0.00 N	34.39 -0.52 0.00 N	38.92 -0.97 0.00 N	43.40 -2.31 0.00 N	40.76 -2.40 0.00 N	59.72 -3.20 -0.02 N	92.79 -5.70 0.00 N	50.25 -2.68 0.00 N	118.10 -5.53 0.00 N	103.06 -5.56 0.00 N	80.44 -3.78 0.00 N	53.55 -2.56 0.00 N	49.26 -3.67 -0.01 N	56.10 -4.21 -0.09 N	45.70 -3.16 0.00 N	38.49 -2.53 0.00 N	45.59 -2.26 0.00 N	43.75 -1.01 0.00 N	44.35 -1.30 0.00 N
LOWER____HUDSON 24059	43.61 1.70 0.00 N	38.68 1.32 0.00 N	37.98 1.39 0.00 N	36.56 1.25 0.00 N	37.38 1.39 0.00 N	38.47 1.45 0.00 N	36.50 1.59 0.00 N	42.04 2.15 0.00 N	48.52 2.81 0.00 N	45.84 2.67 -0.01 N	66.58 3.67 0.00 N	101.84 5.88 2.53 N	55.46 3.21 0.67 N	131.84 8.21 0.00 N	115.54 6.93 0.00 N	89.16 4.92 -0.01 N	59.91 3.80 0.00 N	57.10 4.28 0.11 N	64.97 4.74 0.00 N	52.60 3.73 0.00 N	43.33 3.01 0.70 N	52.14 3.49 -0.80 N	47.41 2.66 0.00 N	48.24 2.60 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.15 0.24 0.00 N	37.63 0.27 0.00 N	36.83 0.24 0.00 N	35.56 0.26 0.00 N	36.18 0.19 0.00 N	37.29 0.27 0.00 N	35.22 0.30 0.00 N	40.16 0.27 0.00 N	45.51 -0.20 0.00 N	42.98 -0.18 0.00 N	63.09 0.15 -0.04 N	98.33 -0.16 0.00 N	52.79 -0.14 0.00 N	123.70 0.07 0.00 N	107.95 -0.67 0.00 N	83.79 -0.44 0.00 N	55.74 -0.37 0.00 N	51.78 -1.15 -0.01 N	59.14 -1.26 -0.17 N	47.98 -0.88 0.00 N	40.38 -0.64 0.00 N	47.96 0.11 0.00 N	45.29 0.54 0.00 N	45.88 0.24 0.00 N
LYONS_FALL_HYD 23570	42.63 0.71 0.00 N	37.92 0.56 0.00 N	37.10 0.51 0.00 N	35.83 0.52 0.00 N	36.51 0.52 0.00 N	37.69 0.67 0.00 N	35.70 0.79 0.00 N	40.91 1.03 0.00 N	47.08 1.37 0.00 N	44.68 1.52 0.00 N	65.55 2.62 -0.03 N	102.67 4.18 0.00 N	54.99 2.05 0.00 N	128.68 5.05 0.00 N	112.87 4.26 0.00 N	87.25 3.03 0.00 N	58.05 1.94 0.00 N	54.56 1.64 -0.01 N	62.33 1.96 -0.15 N	50.45 1.59 0.00 N	42.33 1.30 0.00 N	49.70 1.85 0.00 N	46.28 1.52 0.00 N	46.94 1.30 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
MADISON___COUNTY_LFGE 323628	42.68 0.77 0.00 N	38.00 0.64 0.00 N	37.22 0.63 0.00 N	35.95 0.64 0.00 N	36.61 0.62 0.00 N	37.78 0.76 0.00 N	35.80 0.89 0.00 N	41.03 1.15 0.00 N	47.38 1.67 0.00 N	45.00 1.84 0.00 N	65.95 3.02 -0.03 N	103.59 5.10 0.00 N	55.58 2.65 0.00 N	130.14 6.51 0.00 N	114.32 5.71 0.00 N	88.25 4.02 0.00 N	58.73 2.62 0.00 N	55.38 2.45 -0.01 N	63.29 2.92 -0.15 N	51.18 2.32 0.00 N	42.86 1.83 0.00 N	49.89 2.04 0.00 N	46.35 1.60 0.00 N	47.11 1.47 0.00 N	
MAPLE_RIDGE_WT_1 323574	41.18 -0.74 0.00 N	36.69 -0.67 0.00 N	35.85 -0.73 0.00 N	34.64 -0.66 0.00 N	35.37 -0.62 0.00 N	36.37 -0.65 0.00 N	34.32 -0.60 0.00 N	39.37 -0.51 0.00 N	45.01 -0.70 0.00 N	42.49 -0.68 0.00 N	62.33 -0.58 0.00 N	97.36 -1.13 0.00 N	52.27 -0.66 0.00 N	121.79 -1.84 0.00 N	106.92 -1.70 0.00 N	83.01 -1.22 0.00 N	55.19 -0.92 0.00 N	52.10 -0.82 0.00 N	59.30 -0.93 0.00 N	48.16 -0.70 0.00 N	40.47 -0.55 0.00 N	46.93 -0.92 0.00 N	44.01 -0.74 0.00 N	44.83 -0.82 0.00 N	
MAPLE_RIDGE_WT_2 323611	41.18 -0.74 0.00 N	36.69 -0.67 0.00 N	35.85 -0.73 0.00 N	34.64 -0.66 0.00 N	35.37 -0.62 0.00 N	36.37 -0.65 0.00 N	34.32 -0.60 0.00 N	39.37 -0.51 0.00 N	45.01 -0.70 0.00 N	42.49 -0.68 0.00 N	62.33 -0.58 0.00 N	97.36 -1.13 0.00 N	52.27 -0.66 0.00 N	121.79 -1.84 0.00 N	106.92 -1.70 0.00 N	83.01 -1.22 0.00 N	55.19 -0.92 0.00 N	52.10 -0.82 0.00 N	59.30 -0.93 0.00 N	48.16 -0.70 0.00 N	40.47 -0.55 0.00 N	46.93 -0.92 0.00 N	44.01 -0.74 0.00 N	44.83 -0.82 0.00 N	
MG INDUSTRY___DRP 24185	43.10 1.18 0.00 N	38.25 0.89 0.00 N	37.49 0.90 0.00 N	36.12 0.81 0.00 N	36.88 0.90 0.00 N	37.95 0.92 0.00 N	35.84 0.92 0.00 N	41.25 1.37 0.00 N	47.52 1.81 0.00 N	44.94 1.78 0.00 N	65.17 2.26 3.66 N	98.34 3.51 1.89 N	53.34 1.89 4.48 N	128.11 4.48 3.75 N	112.36 3.75 2.56 N	86.79 2.56 2.12 N	58.23 2.12 2.45 N	55.22 2.45 0.15 N	62.96 2.73 0.00 N	51.01 2.15 2.15 N	39.91 1.81 2.06 N	49.75 2.06 0.16 N	46.25 1.49 0.00 N	47.09 1.45 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.15 0.24 0.00 N	37.63 0.27 0.00 N	36.83 0.24 0.00 N	35.56 0.26 0.00 N	36.18 0.19 0.00 N	37.29 0.27 0.00 N	35.22 0.30 0.00 N	40.16 0.27 0.00 N	45.51 -0.20 0.00 N	42.98 -0.18 0.00 N	63.09 0.15 -0.16 N	98.33 -0.16 0.00 N	52.79 -0.14 0.00 N	123.70 0.07 0.00 N	107.95 -0.67 0.00 N	83.79 -0.44 0.00 N	55.74 -0.37 0.00 N	51.78 -1.15 -0.01 N	59.14 -1.26 -0.17 N	47.98 -0.88 0.00 N	40.38 -0.64 0.00 N	47.96 0.11 0.00 N	45.29 0.54 0.00 N	45.88 0.24 0.00 N	
MID___RAQUETTE_HYD 23851	41.25 -0.67 0.00 N	37.03 -0.33 0.00 N	36.28 -0.31 0.00 N	35.02 -0.28 0.00 N	35.59 -0.40 0.00 N	36.58 -0.43 0.00 N	34.39 -0.52 0.00 N	38.92 -0.97 0.00 N	43.40 -2.31 0.00 N	40.76 -2.40 0.00 N	59.72 -3.20 -0.02 N	92.79 -5.70 0.00 N	50.25 -2.68 0.00 N	118.10 -5.53 0.00 N	103.06 -5.56 0.00 N	80.44 -3.78 0.00 N	53.55 -2.56 0.00 N	49.26 -3.67 -0.01 N	56.10 -4.21 -0.09 N	45.70 -3.16 0.00 N	38.49 -2.53 0.00 N	45.59 -2.26 0.00 N	43.75 -1.01 0.00 N	44.35 -1.30 0.00 N	
MILLIKEN___1 23584	40.21 -1.70 0.00 N	36.47 -0.89 0.00 N	36.16 -0.43 0.00 N	35.05 -0.25 0.00 N	35.57 -0.42 0.00 N	36.52 -0.50 0.00 N	34.69 -0.22 0.00 N	39.68 -0.20 0.00 N	44.70 -1.02 0.00 N	42.46 -0.70 0.00 N	62.12 -0.85 -0.07 N	99.83 -0.91 -2.24 N	53.28 -0.55 -0.91 N	122.32 -1.31 0.00 N	107.41 -1.20 0.00 N	82.81 -1.42 0.00 N	55.25 -0.87 0.00 N	52.12 -0.91 -0.11 N	59.48 -1.06 -0.31 N	47.92 -0.95 0.00 N	42.01 -0.81 -1.80 N	46.72 -1.22 -0.10 N	43.32 -1.43 0.00 N	44.13 -1.51 0.00 N	
MILLIKEN___2 23585	40.21 -1.70 0.00 N	36.47 -0.89 0.00 N	36.16 -0.43 0.00 N	35.05 -0.25 0.00 N	35.57 -0.42 0.00 N	36.52 -0.50 0.00 N	34.69 -0.22 0.00 N	39.68 -0.20 0.00 N	44.70 -1.02 0.00 N	42.46 -0.70 0.00 N	62.12 -0.85 -0.07 N	99.83 -0.91 -2.24 N	53.28 -0.55 -0.91 N	122.32 -1.31 0.00 N	107.41 -1.20 0.00 N	82.81 -1.42 0.00 N	55.25 -0.87 0.00 N	52.12 -0.91 -0.11 N	59.48 -1.06 -0.31 N	47.92 -0.95 0.00 N	42.01 -0.81 -1.80 N	46.72 -1.22 -0.10 N	43.32 -1.43 0.00 N	44.13 -1.51 0.00 N	
MILLIKEN___DIESEL 23629	40.21 -1.70 0.00 N	36.47 -0.89 0.00 N	36.16 -0.43 0.00 N	35.05 -0.25 0.00 N	35.57 -0.42 0.00 N	36.52 -0.50 0.00 N	34.69 -0.22 0.00 N	39.68 -0.20 0.00 N	44.70 -1.02 0.00 N	42.46 -0.70 0.00 N	62.12 -0.85 -0.07 N	99.83 -0.91 -2.24 N	53.28 -0.55 -0.91 N	122.32 -1.31 0.00 N	107.41 -1.20 0.00 N	82.81 -1.42 0.00 N	55.25 -0.87 0.00 N	52.12 -0.91 -0.11 N	59.48 -1.06 -0.31 N	47.92 -0.95 0.00 N	42.01 -0.81 -1.80 N	46.72 -1.22 -0.10 N	43.32 -1.43 0.00 N	44.13 -1.51 0.00 N	
MILLSEAT___LFGE 323607	40.98 -0.93 0.00 N	36.21 -1.15 0.00 N	35.61 -0.97 0.00 N	34.56 -0.74 0.00 N	34.93 -1.06 0.00 N	36.32 -0.70 0.00 N	34.18 -0.73 0.00 N	39.33 -0.56 0.00 N	44.94 -0.77 0.00 N	41.82 -1.34 0.00 N	60.93 -1.97 -2.35 N	97.88 -2.35 -1.52 N	52.11 -1.52 -2.23 N	121.40 -2.23 -2.25 N	106.36 -2.25 -3.12 N	81.11 -3.12 -3.15 N	52.97 -3.15 -3.61 N	49.38 -3.61 -3.84 N	56.39 -3.84 -2.89 N	45.98 -2.89 -2.36 N	40.07 -2.36 -2.77 N	45.16 -2.77 -1.45 N	43.31 -1.45 0.00 N	43.97 -1.68 0.00 N	
MODEL_CITY_ENERGY 24167	40.51 -1.40 0.00 N	35.85 -1.51 0.00 N	35.31 -1.28 0.00 N	34.31 -0.99 0.00 N	34.66 -1.33 0.00 N	36.03 -0.99 0.00 N	33.78 -1.13 0.00 N	38.70 -1.18 0.00 N	43.97 -1.74 0.00 N	40.69 -2.48 0.00 N	59.06 -3.84 -5.25 N	95.06 -5.25 -3.10 N	50.56 -3.10 -6.19 N	117.44 -6.19 -5.73 N	102.88 -5.73 -5.84 N	78.39 -5.84 -4.90 N	51.21 -4.90 -5.26 N	47.74 -5.26 -5.69 N	54.54 -5.69 -4.33 N	44.53 -4.33 -3.52 N	38.98 -3.52 -4.05 N	43.88 -4.05 -2.40 N	42.35 -2.40 0.00 N	43.11 -2.53 0.00 N	
MODERN_LFGE___ 323580	40.51 -1.40 0.00 N	35.85 -1.51 0.00 N	35.31 -1.28 0.00 N	34.31 -0.99 0.00 N	34.66 -1.33 0.00 N	36.03 -0.99 0.00 N	33.78 -1.13 0.00 N	38.70 -1.18 0.00 N	43.97 -1.74 0.00 N	40.69 -2.48 0.00 N	59.06 -3.84 -5.25 N	95.06 -5.25 -3.10 N	50.56 -3.10 -6.19 N	117.44 -6.19 -5.73 N	102.88 -5.73 -5.84 N	78.39 -5.84 -4.90 N	51.21 -4.90 -5.26 N	47.74 -5.26 -5.69 N	54.54 -5.69 -4.33 N	44.53 -4.33 -3.52 N	38.98 -3.52 -4.05 N	43.88 -4.05 -2.40 N	42.35 -2.40 0.00 N	43.11 -2.53 0.00 N	
MOHAWK_PAPER___DRP 24187	43.33 1.41 0.00 N	38.46 1.10 0.00 N	37.74 1.16 0.00 N	36.35 1.04 0.00 N	37.13 1.14 0.00 N	38.19 1.17 0.00 N	36.20 1.29 0.00 N	41.64 1.76 0.00 N	48.10 2.39 0.00 N	45.56 2.39 0.00 N	66.21 3.31 3.11 N	100.71 5.33 1.06 N	54.78 2.90 0.00 N	130.95 7.32 0.00 N	114.89 6.28 0.00 N	88.70 4.47 0.00 N	59.55 3.44 0.00 N	56.59 3.80 0.13 N	64.47 4.24 0.00 N	52.19 3.32 0.00 N	42.01 2.72 1.73 N	51.33 3.09 -0.38 N	47.09 2.34 0.00 N	47.88 2.24 0.00 N	
MONGAUP___HYD	45.10	40.10	39.26	37.82	38.59	39.79	37.89	43.48	50.79	48.41	70.19	129.66	71.51	138.45	120.43	93.17	62.36	60.01	67.81	54.80	77.63	65.42	49.40	50.15	

23641	3.19 0.00 N	2.74 0.00 N	2.67 0.00 N	2.51 0.00 N	2.61 0.00 N	2.77 0.00 N	2.97 0.00 N	3.59 0.00 N	5.08 0.00 N	5.15 -0.09 N	7.29 0.00 N	11.83 -19.34 N	6.50 -12.08 N	14.83 0.00 N	11.82 0.00 N	8.87 -0.07 N	6.25 0.00 N	6.27 -0.82 N	7.58 0.00 N	5.94 0.00 N	5.01 -31.60 N	5.70 -11.86 N	4.65 0.00 N	4.51 0.00 N
MONTAUK___DIESEL 23721	49.58 7.62 -0.04 N	43.75 6.43 0.04 N	42.82 6.23 0.00 N	41.12 5.82 0.01 N	42.68 6.69 0.00 N	43.24 6.22 0.00 N	41.55 6.64 0.00 N	48.29 8.44 0.04 N	57.01 11.30 0.00 N	55.30 12.02 -0.12 N	81.26 18.36 0.00 N	148.92 28.54 -21.88 N	81.95 14.79 -14.23 N	155.57 31.94 0.00 N	136.19 27.58 0.00 N	104.61 20.29 -0.09 N	69.04 12.92 0.00 N	66.32 12.48 -0.93 N	73.80 13.58 0.00 N	59.62 10.76 0.00 N	108.93 10.64 -57.27 N	76.49 13.68 -14.95 N	56.10 10.56 -0.79 N	55.23 9.59 0.00 N
MUNSVILLE_WIND_PWR 323609	43.70 1.78 0.00 N	38.98 1.62 0.00 N	38.24 1.65 0.00 N	37.01 1.70 0.00 N	37.76 1.77 0.00 N	39.13 2.11 0.00 N	37.37 2.45 0.00 N	43.13 3.24 0.00 N	50.13 4.42 0.00 N	47.98 4.82 0.00 N	70.59 7.64 -0.05 N	114.44 12.19 -3.76 N	60.53 6.07 -1.52 N	138.33 14.70 0.00 N	121.83 13.22 0.00 N	93.30 9.07 0.00 N	61.95 5.84 0.00 N	58.39 5.30 -0.17 N	67.28 6.84 -0.22 N	54.33 5.47 0.00 N	48.16 4.11 -3.02 N	52.38 4.37 -0.16 N	48.34 3.59 0.00 N	48.75 3.11 0.00 N
N SALMON___HYD 24042	41.23 -0.68 0.00 N	37.05 -0.31 0.00 N	36.30 -0.28 0.00 N	35.03 -0.28 0.00 N	35.70 -0.29 0.00 N	36.63 -0.39 0.00 N	34.45 -0.46 0.00 N	39.09 -0.79 0.00 N	44.55 -1.16 0.00 N	41.95 -1.21 0.00 N	61.23 -1.67 0.00 N	95.31 -3.19 0.00 N	51.49 -1.44 0.00 N	120.27 -3.36 0.00 N	105.76 -2.85 0.00 N	82.53 -1.70 0.00 N	54.84 -1.27 0.00 N	51.14 -1.77 0.00 N	58.23 -2.00 0.00 N	47.32 -1.55 0.00 N	39.65 -1.37 0.00 N	46.80 -1.05 0.00 N	44.70 -0.06 0.00 N	45.47 -0.17 0.00 N
N.E_GEN_SANDY PD 24062	44.12 2.20 0.00 N	39.13 1.76 0.00 N	38.34 1.75 0.00 N	36.90 1.59 0.00 N	37.70 1.71 0.00 N	40.15 1.68 -2.34 N	43.88 1.99 -6.48 N	35.96 2.63 3.90 N	48.84 3.13 0.00 N	46.21 3.00 -0.05 N	63.84 3.37 -9.70 N	80.00 4.19 -6.56 N	93.79 5.43 -2.90 N	86.00 4.90 -14.99 N	89.00 5.21 -8.19 N	94.13 4.79 -2.62 N	59.94 3.82 0.00 N	88.00 4.70 -27.21 N	65.03 4.80 0.00 N	52.67 3.81 0.00 N	57.24 3.06 -13.16 N	57.59 3.59 -6.15 N	55.00 3.46 -1.24 N	48.52 2.88 0.00 N
NARROWS_GT1_1 24228	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_2 24229	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_3 24230	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_4 24231	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_5 24232	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_6 24233	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_7 24234	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT1_8 24235	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_1 24236	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N

NARROWS_GT2_2 24237	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_3 24238	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_4 24239	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_5 24240	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_6 24241	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_7 24242	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NARROWS_GT2_8 24243	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N
NEG CAPITAL___MECHNVIL 23645	44.00 2.08 0.00 N	38.86 1.51 0.00 N	38.11 1.53 0.00 N	36.68 1.37 0.00 N	37.52 1.53 0.00 N	38.62 1.59 0.00 N	36.70 1.79 0.00 N	42.49 2.61 0.00 N	48.96 3.25 0.00 N	46.32 3.14 -0.01 N	67.40 4.50 0.00 N	103.63 7.41 2.27 N	56.44 4.03 0.52 N	133.88 10.26 0.00 N	117.36 8.74 0.00 N	90.58 6.35 -0.01 N	60.85 4.73 0.00 N	58.02 5.19 0.09 N	66.01 5.78 0.00 N	53.42 4.55 0.00 N	44.40 3.68 0.31 N	53.03 4.24 -0.93 N	48.00 3.24 0.00 N	48.73 3.09 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.69 -1.23 0.00 N	36.09 -1.27 0.00 N	35.43 -1.15 0.00 N	34.33 -0.97 0.00 N	34.83 -1.15 0.00 N	36.05 -0.98 0.00 N	34.01 -0.90 0.00 N	39.02 -0.86 0.00 N	44.68 -1.03 0.00 N	42.09 -1.08 0.00 N	61.56 -1.35 0.00 N	98.41 -1.51 -1.42 N	52.62 -0.89 -0.57 N	122.25 -1.38 0.00 N	107.54 -1.07 0.00 N	82.72 -1.51 0.00 N	54.61 -1.50 0.00 N	51.14 -1.84 -0.06 N	58.16 -2.07 0.00 N	47.27 -1.59 0.00 N	40.84 -1.32 -1.15 N	46.32 -1.60 -0.06 N	43.59 -1.17 0.00 N	44.27 -1.38 0.00 N
NEG CENTRAL___DRP 24199	41.72 -0.20 0.00 N	37.18 -0.18 0.00 N	36.52 -0.07 0.00 N	35.35 0.05 0.00 N	35.93 -0.06 0.00 N	37.13 0.11 0.00 N	35.15 0.23 0.00 N	40.35 0.46 0.00 N	46.49 0.78 0.00 N	44.09 0.93 0.00 N	64.78 1.81 -0.06 N	103.35 3.28 -1.57 N	55.04 1.47 -0.64 N	127.66 4.03 0.00 N	112.23 3.62 0.00 N	86.25 2.02 0.00 N	57.22 1.11 0.00 N	53.90 0.90 -0.08 N	61.68 1.15 -0.29 N	49.80 0.94 0.00 N	43.03 0.74 -1.26 N	48.56 0.64 -0.07 N	45.16 0.40 0.00 N	45.90 0.26 0.00 N
NEG CENTRAL___INDECK 23768	42.37 0.46 0.00 N	37.59 0.23 0.00 N	36.89 0.30 0.00 N	35.77 0.46 0.00 N	36.25 0.26 0.00 N	37.63 0.61 0.00 N	35.65 0.74 0.00 N	41.11 1.23 0.00 N	47.72 2.01 0.00 N	45.06 1.90 0.00 N	66.35 3.44 0.00 N	105.20 4.58 -2.12 N	54.77 0.98 -0.86 N	127.16 3.53 0.00 N	111.76 3.15 0.00 N	85.28 1.05 0.00 N	55.91 -0.20 0.00 N	52.31 -0.70 -0.09 N	59.73 -0.50 0.00 N	48.50 -0.37 0.00 N	42.34 -0.39 -1.71 N	47.13 -0.82 -0.09 N	44.15 -0.61 0.00 N	44.65 -0.99 0.00 N
NEG CENTRAL___SENECA 23627	41.99 0.07 0.00 N	37.35 -0.01 0.00 N	36.67 0.08 0.00 N	35.53 0.22 0.00 N	36.07 0.09 0.00 N	37.32 0.30 0.00 N	35.35 0.44 0.00 N	40.74 0.86 0.00 N	47.10 1.39 0.00 N	44.72 1.56 0.00 N	65.84 2.90 -0.04 N	105.34 5.09 -1.76 N	55.95 2.30 -0.71 N	129.79 6.16 0.00 N	114.13 5.52 0.00 N	87.50 3.27 0.00 N	57.96 1.85 0.00 N	54.53 1.53 -0.08 N	62.35 1.96 -0.16 N	50.43 1.57 0.00 N	43.68 1.24 -1.41 N	49.07 1.14 -0.08 N	45.63 0.87 0.00 N	46.27 0.63 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.96 0.05 0.00 N	37.74 0.38 0.00 N	37.21 0.63 0.00 N	36.04 0.74 0.00 N	36.62 0.64 0.00 N	37.81 0.79 0.00 N	35.88 0.97 0.00 N	41.09 1.20 0.00 N	47.10 1.39 0.00 N	44.75 1.58 0.00 N	65.77 2.79 -0.07 N	105.02 4.96 -1.56 N	56.12 2.55 -0.63 N	129.99 6.36 0.00 N	114.29 5.68 0.00 N	87.95 3.72 0.00 N	58.44 2.33 0.00 N	54.99 1.99 -0.09 N	62.69 2.12 -0.34 N	50.68 1.82 0.00 N	43.79 1.51 -1.26 N	49.47 1.55 -0.07 N	45.87 1.11 0.00 N	46.57 0.93 0.00 N
NEG MILLWOOD___DRP 24198	45.75 3.83 0.00 N	40.36 3.01 0.00 N	39.42 2.83 0.00 N	37.92 2.62 0.00 N	38.72 2.74 0.00 N	39.89 2.87 0.00 N	38.00 3.09 0.00 N	44.00 4.11 0.00 N	50.84 5.12 0.00 N	48.41 5.14 -0.11 N	70.16 7.26 0.00 N	129.89 11.51 -19.89 N	72.24 6.29 -13.01 N	138.21 14.59 0.00 N	121.18 12.57 0.00 N	93.59 9.28 -0.08 N	62.70 6.59 0.00 N	60.51 6.74 -0.84 N	67.83 7.60 0.00 N	54.92 6.06 0.00 N	80.92 5.14 -34.76 N	67.46 5.90 -13.71 N	49.54 4.79 0.00 N	50.22 4.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	45.67 3.75 0.00 N	40.30 2.94 0.00 N	39.36 2.77 0.00 N	37.87 2.56 0.00 N	38.69 2.70 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.11 4.23 0.00 N	51.05 5.34 0.00 N	49.16 5.34 -0.66 N	70.15 7.24 0.00 N	131.62 11.25 -21.88 N	73.25 6.10 -14.23 N	137.40 13.77 0.00 N	120.51 11.90 0.00 N	93.08 8.76 -0.09 N	62.37 6.26 0.00 N	60.33 6.48 -0.93 N	67.57 7.34 0.00 N	54.73 5.86 0.00 N	83.91 5.01 -37.88 N	68.45 5.72 -14.87 N	49.47 4.72 0.00 N	50.17 4.53 0.00 N	
RAVENSWOOD_GT3_2 24249	45.67 3.75 0.00 N	40.30 2.94 0.00 N	39.36 2.77 0.00 N	37.87 2.56 0.00 N	38.69 2.70 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.11 4.23 0.00 N	51.05 5.34 0.00 N	49.16 5.34 -0.66 N	70.15 7.24 0.00 N	131.62 11.25 -21.88 N	73.25 6.10 -14.23 N	137.40 13.77 0.00 N	120.51 11.90 0.00 N	93.08 8.76 -0.09 N	62.37 6.26 0.00 N	60.33 6.48 -0.93 N	67.57 7.34 0.00 N	54.73 5.86 0.00 N	83.91 5.01 -37.88 N	68.45 5.72 -14.87 N	49.47 4.72 0.00 N	50.17 4.53 0.00 N	
RAVENSWOOD_GT3_3 24250	45.75 3.83 0.00 N	40.36 3.00 0.00 N	39.42 2.83 0.00 N	37.93 2.63 0.00 N	38.74 2.76 0.00 N	39.90 2.88 0.00 N	38.03 3.11 0.00 N	44.20 4.31 0.00 N	51.16 5.44 0.00 N	49.26 5.44 -0.66 N	70.30 7.40 0.00 N	131.90 11.53 -21.88 N	73.40 6.24 -14.23 N	137.76 14.13 0.00 N	120.81 12.20 0.00 N	93.31 8.99 -0.09 N	62.51 6.40 0.00 N	60.47 6.63 -0.93 N	67.73 7.50 0.00 N	54.84 5.98 0.00 N	84.02 5.11 -37.88 N	68.58 5.85 -14.87 N	49.58 4.82 0.00 N	50.28 4.64 0.00 N	
RAVENSWOOD_GT3_4 24251	45.75 3.83 0.00 N	40.36 3.00 0.00 N	39.42 2.83 0.00 N	37.93 2.63 0.00 N	38.74 2.76 0.00 N	39.90 2.88 0.00 N	38.03 3.11 0.00 N	44.20 4.31 0.00 N	51.16 5.44 0.00 N	49.26 5.44 -0.66 N	70.30 7.40 0.00 N	131.90 11.53 -21.88 N	73.40 6.24 -14.23 N	137.76 14.13 0.00 N	120.81 12.20 0.00 N	93.31 8.99 -0.09 N	62.51 6.40 0.00 N	60.47 6.63 -0.93 N	67.73 7.50 0.00 N	54.84 5.98 0.00 N	84.02 5.11 -37.88 N	68.58 5.85 -14.87 N	49.58 4.82 0.00 N	50.28 4.64 0.00 N	
RAVENSWOOD_GT_1 23729	47.04 3.90 -1.22 N	118.11 3.11 -77.64 N	103.52 2.92 -64.02 N	38.02 2.72 0.00 N	38.82 2.83 0.00 N	39.98 2.95 0.00 N	38.10 3.19 0.00 N	44.91 4.43 -0.60 N	53.76 5.54 -2.51 N	68.83 5.51 -20.16 N	73.72 7.34 -3.47 N	131.81 11.44 -21.87 N	72.52 6.21 -13.38 N	137.67 14.04 0.00 N	120.77 12.16 0.00 N	93.21 8.92 -0.06 N	58.66 6.42 3.87 N	57.10 6.63 2.46 N	63.53 7.44 4.14 N	52.79 5.98 2.05 N	98.09 5.12 -51.95 N	111.54 5.81 -57.87 N	56.30 4.88 -6.67 N	56.28 4.74 -5.89 N	
RAVENSWOOD_GT_10 24258	45.81 3.75 -0.14 N	48.32 2.93 -8.03 N	46.55 2.76 -7.20 N	37.87 2.56 0.00 N	38.68 2.70 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.18 4.22 -0.07 N	51.34 5.34 -0.29 N	51.40 5.33 -2.91 N	70.55 7.24 -0.40 N	131.61 11.24 -21.88 N	73.16 6.10 -14.13 N	137.31 13.68 0.00 N	120.35 11.74 0.00 N	93.06 8.74 -0.09 N	61.92 6.26 0.45 N	59.94 6.48 -0.54 N	67.09 7.34 0.48 N	54.49 5.86 0.24 N	85.53 5.01 -39.50 N	73.41 5.72 -19.83 N	50.23 4.71 -0.77 N	50.85 4.52 -0.68 N	
RAVENSWOOD_GT_11 24259	45.81 3.75 -0.14 N	48.32 2.93 -8.03 N	46.55 2.76 -7.20 N	37.87 2.56 0.00 N	38.68 2.70 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.18 4.22 -0.07 N	51.34 5.34 -0.29 N	51.40 5.33 -2.91 N	70.55 7.24 -0.40 N	131.61 11.24 -21.88 N	73.16 6.10 -14.13 N	137.31 13.68 0.00 N	120.35 11.74 0.00 N	93.06 8.74 -0.09 N	61.92 6.26 0.45 N	59.94 6.48 -0.54 N	67.09 7.34 0.48 N	54.49 5.86 0.24 N	85.53 5.01 -39.50 N	73.41 5.72 -19.83 N	50.23 4.71 -0.77 N	50.85 4.52 -0.68 N	
RAVENSWOOD_GT_4 24252	46.58 3.73 -0.93 N	93.27 2.91 -53.00 N	86.87 2.73 -47.54 N	37.85 2.54 0.00 N	38.65 2.67 0.00 N	39.80 2.78 0.00 N	37.94 3.03 0.00 N	44.53 4.19 -0.45 N	52.93 5.32 -1.91 N	63.98 5.31 -15.51 N	72.79 7.24 -2.65 N	131.65 11.28 -21.88 N	72.62 6.10 -13.58 N	137.41 13.78 0.00 N	120.52 11.91 0.00 N	93.07 8.78 -0.07 N	59.42 6.26 2.95 N	57.74 6.47 1.65 N	64.41 7.33 3.15 N	53.15 5.84 1.56 N	94.61 5.00 -48.59 N	101.18 5.71 -47.62 N	54.53 4.70 -5.08 N	54.63 4.50 -4.48 N	
RAVENSWOOD_GT_5 24254	46.58 3.73 -0.93 N	93.27 2.91 -53.00 N	86.87 2.73 -47.54 N	37.85 2.54 0.00 N	38.65 2.67 0.00 N	39.80 2.78 0.00 N	37.94 3.03 0.00 N	44.53 4.19 -0.45 N	52.93 5.32 -1.91 N	63.98 5.31 -15.51 N	72.79 7.24 -2.65 N	131.65 11.28 -21.88 N	72.62 6.10 -13.58 N	137.41 13.78 0.00 N	120.52 11.91 0.00 N	93.07 8.78 -0.07 N	59.42 6.26 2.95 N	57.74 6.47 1.65 N	64.41 7.33 3.15 N	53.15 5.84 1.56 N	94.61 5.00 -48.59 N	101.18 5.71 -47.62 N	54.53 4.70 -5.08 N	54.63 4.50 -4.48 N	
RAVENSWOOD_GT_6 24253	46.58 3.73 -0.93 N	93.27 2.91 -53.00 N	86.87 2.73 -47.54 N	37.85 2.54 0.00 N	38.65 2.67 0.00 N	39.80 2.78 0.00 N	37.94 3.03 0.00 N	44.53 4.19 -0.45 N	52.93 5.32 -1.91 N	63.98 5.31 -15.51 N	72.79 7.24 -2.65 N	131.65 11.28 -21.88 N	72.62 6.10 -13.58 N	137.41 13.78 0.00 N	120.52 11.91 0.00 N	93.07 8.78 -0.07 N	59.42 6.26 2.95 N	57.74 6.47 1.65 N	64.41 7.33 3.15 N	53.15 5.84 1.56 N	94.61 5.00 -48.59 N	101.18 5.71 -47.62 N	54.53 4.70 -5.08 N	54.63 4.50 -4.48 N	
RAVENSWOOD_GT_7 24255	46.58 3.73 -0.93 N	93.27 2.91 -53.00 N	86.87 2.73 -47.54 N	37.85 2.54 0.00 N	38.65 2.67 0.00 N	39.80 2.78 0.00 N	37.94 3.03 0.00 N	44.53 4.19 -0.45 N	52.93 5.32 -1.91 N	63.98 5.31 -15.51 N	72.79 7.24 -2.65 N	131.65 11.28 -21.88 N	72.62 6.10 -13.58 N	137.41 13.78 0.00 N	120.52 11.91 0.00 N	93.07 8.78 -0.07 N	59.42 6.26 2.95 N	57.74 6.47 1.65 N	64.41 7.33 3.15 N	53.15 5.84 1.56 N	94.61 5.00 -48.59 N	101.18 5.71 -47.62 N	54.53 4.70 -5.08 N	54.63 4.50 -4.48 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.81 3.75 -0.14 N	48.32 2.93 -8.03 N	46.55 2.76 -7.20 N	37.87 2.56 0.00 N	38.68 2.70 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.18 4.22 -0.07 N	51.34 5.34 -0.29 N	51.40 5.33 -2.91 N	70.55 7.24 -0.40 N	131.61 11.24 -21.88 N	73.16 6.10 -14.13 N	137.31 13.68 0.00 N	120.35 11.74 0.00 N	93.06 8.74 -0.09 N	61.92 6.26 0.45 N	59.94 6.48 -0.54 N	67.09 7.34 0.48 N	54.49 5.86 0.24 N	85.53 5.01 -39.50 N	73.41 5.72 -19.83 N	50.23 4.71 -0.77 N	50.85 4.52 -0.68 N	
RAVENSWOOD_GT_9 24257	45.81 3.75 -0.14 N	48.32 2.93 -8.03 N	46.55 2.76 -7.20 N	37.87 2.56 0.00 N	38.68 2.70 0.00 N	39.83 2.81 0.00 N	37.96 3.05 0.00 N	44.18 4.22 -0.07 N	51.34 5.34 -0.29 N	51.40 5.33 -2.91 N	70.55 7.24 -0.40 N	131.61 11.24 -21.88 N	73.16 6.10 -14.13 N	137.31 13.68 0.00 N	120.35 11.74 0.00 N	93.06 8.74 -0.09 N	61.92 6.26 0.45 N	59.94 6.48 -0.54 N	67.09 7.34 0.48 N	54.49 5.86 0.24 N	85.53 5.01 -39.50 N	73.41 5.72 -19.83 N	50.23 4.71 -0.77 N	50.85 4.52 -0.68 N	
RAVENSWOOD___1	44.57	-20.08	-13.07	38.00	38.80	39.96	38.09	44.28	51.22	49.33	70.22	131.74	73.34	137.63	120.72	93.19	62.50	60.44	67.64	54.82	84.00	68.52	49.61	50.37	

RUSSELL___4 23556	43.00 1.08 0.00 N	37.84 0.48 0.00 N	37.08 0.49 0.00 N	35.94 0.63 0.00 N	36.47 0.48 0.00 N	37.92 0.90 0.00 N	35.95 1.03 0.00 N	41.61 1.73 0.00 N	47.90 2.19 0.00 N	45.34 2.18 0.00 N	66.77 3.86 0.00 N	106.78 6.83 -1.45 N	57.18 3.67 -0.59 N	133.68 10.05 0.00 N	117.73 9.12 0.00 N	90.28 6.05 0.00 N	59.21 3.10 0.00 N	55.32 2.34 -0.06 N	62.85 2.63 0.00 N	50.98 2.12 0.00 N	43.98 1.79 -1.17 N	49.85 1.93 -0.06 N	46.69 1.93 0.00 N	47.03 1.39 0.00 N
RUSSELL___STATION 23914	42.08 0.16 0.00 N	37.22 -0.14 0.00 N	36.51 -0.07 0.00 N	35.40 0.09 0.00 N	35.90 -0.09 0.00 N	37.23 0.21 0.00 N	35.18 0.26 0.00 N	40.50 0.61 0.00 N	46.51 0.80 0.00 N	43.89 0.73 0.00 N	64.37 1.47 0.00 N	102.94 2.98 -1.47 N	55.13 1.60 -0.59 N	128.42 4.79 0.00 N	112.97 4.36 0.00 N	86.72 2.49 0.00 N	57.09 0.97 0.00 N	53.33 0.35 -0.06 N	60.62 0.39 0.00 N	49.23 0.37 0.00 N	42.52 0.32 -1.18 N	48.20 0.28 -0.06 N	45.35 0.59 0.00 N	45.88 0.23 0.00 N
S SALMON___HYD 24043	42.25 0.34 0.00 N	37.59 0.24 0.00 N	36.80 0.22 0.00 N	35.55 0.24 0.00 N	36.20 0.21 0.00 N	37.37 0.35 0.00 N	35.41 0.50 0.00 N	40.47 0.58 0.00 N	46.65 0.94 0.00 N	44.10 0.94 0.00 N	64.70 1.66 -0.14 N	102.10 2.76 -0.85 N	54.50 1.23 -0.35 N	126.73 3.10 0.00 N	111.27 2.66 0.00 N	85.74 1.52 0.00 N	57.03 0.92 0.00 N	53.70 0.71 -0.07 N	61.88 1.03 -0.62 N	49.80 0.93 0.00 N	42.47 0.76 -0.68 N	49.03 1.14 -0.04 N	45.66 0.91 0.00 N	46.49 0.84 0.00 N
SELKIRK___I 23801	43.10 1.18 0.00 N	38.25 0.89 0.00 N	37.49 0.90 0.00 N	36.12 0.81 0.00 N	36.88 0.90 0.00 N	37.95 0.92 0.00 N	35.84 0.92 0.00 N	41.25 1.37 0.00 N	47.52 1.81 0.00 N	44.94 1.78 0.00 N	65.17 2.26 0.00 N	98.34 3.51 3.66 N	53.34 1.89 1.48 N	128.11 4.48 0.00 N	112.36 3.75 0.00 N	86.79 2.56 0.00 N	58.23 2.12 0.00 N	55.22 2.45 0.15 N	62.96 2.73 0.00 N	51.01 2.15 0.00 N	39.91 1.81 2.92 N	49.75 2.06 0.16 N	46.25 1.49 0.00 N	47.09 1.45 0.00 N
SELKIRK___II 23799	42.92 1.01 0.00 N	38.07 0.71 0.00 N	37.33 0.74 0.00 N	35.95 0.64 0.00 N	36.71 0.72 0.00 N	37.75 0.73 0.00 N	35.74 0.83 0.00 N	41.19 1.31 0.00 N	47.41 1.70 0.00 N	44.75 1.59 0.00 N	64.80 1.89 0.00 N	97.45 2.97 4.01 N	52.92 1.61 1.62 N	127.50 3.87 0.00 N	111.82 3.20 0.00 N	86.33 2.10 0.00 N	57.95 1.84 0.00 N	54.95 2.19 0.17 N	62.66 2.43 0.00 N	50.76 1.90 0.00 N	39.41 1.60 3.20 N	49.50 1.82 0.17 N	46.01 1.26 0.00 N	46.84 1.20 0.00 N
SENECA OSWGO___HYD 24041	41.61 -0.30 0.00 N	37.08 -0.28 0.00 N	36.34 -0.24 0.00 N	35.10 -0.20 0.00 N	35.73 -0.26 0.00 N	36.85 -0.17 0.00 N	34.83 -0.08 0.00 N	39.68 -0.20 0.00 N	45.71 0.00 0.00 N	43.29 0.12 0.00 N	63.42 0.33 -0.19 N	100.26 0.80 -0.97 N	53.65 0.33 -0.39 N	124.69 1.06 0.00 N	109.56 0.95 0.00 N	84.64 0.41 0.00 N	56.33 0.22 0.00 N	53.16 0.15 -0.09 N	61.31 0.19 -0.88 N	49.03 0.16 0.00 N	41.92 0.12 -0.77 N	47.96 0.06 -0.04 N	44.70 -0.05 0.00 N	45.68 0.04 0.00 N
SENECA___ENERGY 23797	41.37 -0.55 0.00 N	36.95 -0.41 0.00 N	36.32 -0.27 0.00 N	35.16 -0.14 0.00 N	35.73 -0.26 0.00 N	36.92 -0.10 0.00 N	34.94 0.03 0.00 N	40.10 0.21 0.00 N	46.04 0.33 0.00 N	43.65 0.48 0.00 N	64.06 1.08 -0.07 N	102.18 2.12 -1.57 N	54.46 0.90 -0.63 N	126.22 2.59 0.00 N	110.99 2.38 0.00 N	85.33 1.11 0.00 N	56.62 0.51 0.00 N	53.35 0.35 -0.08 N	61.09 0.55 -0.31 N	49.28 0.42 0.00 N	42.60 0.32 -1.26 N	48.09 0.16 -0.07 N	44.74 -0.02 0.00 N	45.48 -0.16 0.00 N
SHOEMAKER___GT 23640	44.86 2.95 0.00 N	39.70 2.34 0.00 N	38.80 2.21 0.00 N	37.37 2.07 0.00 N	38.14 2.15 0.00 N	39.29 2.27 0.00 N	37.38 2.47 0.00 N	43.18 3.30 0.00 N	49.98 4.27 0.00 N	47.59 4.33 -0.09 N	69.08 6.18 0.00 N	127.79 9.95 -19.34 N	70.43 5.42 -12.08 N	136.15 12.53 0.00 N	119.30 10.69 0.00 N	92.19 7.89 -0.07 N	61.71 5.60 0.00 N	59.40 5.66 -0.82 N	66.65 6.43 0.00 N	53.98 5.12 0.00 N	76.94 4.33 -31.60 N	64.64 4.92 -11.86 N	48.71 3.95 0.00 N	49.38 3.74 0.00 N
SHOREHAM_IC_1 23715	45.91 3.96 -0.04 N	40.84 3.51 0.04 N	40.09 3.51 0.00 N	38.51 3.21 0.01 N	40.06 4.07 0.00 N	40.42 3.41 0.00 N	38.71 3.80 0.00 N	44.51 4.67 0.04 N	51.90 6.19 0.00 N	49.51 6.23 -0.12 N	71.76 8.85 0.00 N	133.63 13.26 -21.88 N	72.78 5.62 -14.23 N	133.43 9.80 0.00 N	116.68 8.06 0.00 N	89.79 5.47 -0.09 N	59.29 3.18 0.00 N	57.24 3.40 -0.93 N	63.67 3.44 0.00 N	51.78 2.92 0.00 N	102.99 4.70 -57.27 N	69.67 6.87 -14.95 N	50.61 5.07 -0.79 N	50.29 4.64 0.00 N
SHOREHAM_IC_2 23716	45.91 3.96 -0.04 N	40.84 3.51 0.04 N	40.09 3.51 0.00 N	38.51 3.21 0.01 N	40.06 4.07 0.00 N	40.42 3.41 0.00 N	38.71 3.80 0.00 N	44.51 4.67 0.04 N	51.90 6.19 0.00 N	49.51 6.23 -0.12 N	71.76 8.85 0.00 N	133.63 13.26 -21.88 N	72.78 5.62 -14.23 N	133.43 9.80 0.00 N	116.68 8.06 0.00 N	89.79 5.47 -0.09 N	59.29 3.18 0.00 N	57.24 3.40 -0.93 N	63.67 3.44 0.00 N	51.78 2.92 0.00 N	102.99 4.70 -57.27 N	69.67 6.87 -14.95 N	50.61 5.07 -0.79 N	50.29 4.64 0.00 N
SISSONVILLE___ 23735	41.25 -0.67 0.00 N	37.03 -0.33 0.00 N	36.28 -0.31 0.00 N	35.02 -0.28 0.00 N	35.59 -0.40 0.00 N	36.58 -0.43 0.00 N	34.39 -0.52 0.00 N	38.92 -0.97 0.00 N	43.40 -2.31 0.00 N	40.76 -2.40 0.00 N	59.72 -3.20 -0.02 N	92.79 -5.70 0.00 N	50.25 -2.68 0.00 N	118.10 -5.53 0.00 N	103.06 -5.56 0.00 N	80.44 -3.78 0.00 N	53.55 -2.56 0.00 N	49.26 -3.67 -0.01 N	56.10 -4.21 -0.09 N	45.70 -3.16 0.00 N	38.49 -2.53 0.00 N	45.59 -2.26 0.00 N	43.75 -1.01 0.00 N	44.35 -1.30 0.00 N
SITHE_IND_GS1 24169	41.04 -0.87 0.00 N	36.50 -0.86 0.00 N	35.78 -0.81 0.00 N	34.56 -0.75 0.00 N	35.18 -0.81 0.00 N	36.24 -0.78 0.00 N	34.16 -0.75 0.00 N	38.95 -0.93 0.00 N	44.56 -1.15 0.00 N	42.10 -1.06 0.00 N	60.90 -1.47 0.53 N	97.16 -2.11 -0.77 N	52.06 -1.18 -0.31 N	120.99 -2.64 0.00 N	106.29 -2.32 0.00 N	82.16 -2.07 0.00 N	54.70 -1.41 0.00 N	51.41 -1.40 0.11 N	56.22 -1.59 2.42 N	47.62 -1.25 0.00 N	40.58 -1.06 -0.62 N	46.60 -1.29 -0.03 N	43.55 -1.21 0.00 N	44.65 -1.00 0.00 N
SITHE_IND_GS2 24170	41.04 -0.87 0.00 N	36.50 -0.86 0.00 N	35.78 -0.81 0.00 N	34.56 -0.75 0.00 N	35.18 -0.81 0.00 N	36.24 -0.78 0.00 N	34.16 -0.75 0.00 N	38.95 -0.93 0.00 N	44.56 -1.15 0.00 N	42.10 -1.06 0.00 N	60.90 -1.47 0.53 N	97.16 -2.11 -0.77 N	52.06 -1.18 -0.31 N	120.99 -2.64 0.00 N	106.29 -2.32 0.00 N	82.16 -2.07 0.00 N	54.70 -1.41 0.00 N	51.41 -1.40 0.11 N	56.22 -1.59 2.42 N	47.62 -1.25 0.00 N	40.58 -1.06 -0.62 N	46.60 -1.29 -0.03 N	43.55 -1.21 0.00 N	44.65 -1.00 0.00 N
SITHE_IND_GS3 24171	41.04 -0.87 0.00 N	36.50 -0.86 0.00 N	35.78 -0.81 0.00 N	34.56 -0.75 0.00 N	35.18 -0.81 0.00 N	36.24 -0.78 0.00 N	34.16 -0.75 0.00 N	38.95 -0.93 0.00 N	44.56 -1.15 0.00 N	42.10 -1.06 0.00 N	60.90 -1.47 0.53 N	97.16 -2.11 -0.77 N	52.06 -1.18 -0.31 N	120.99 -2.64 0.00 N	106.29 -2.32 0.00 N	82.16 -2.07 0.00 N	54.70 -1.41 0.00 N	51.41 -1.40 0.11 N	56.22 -1.59 2.42 N	47.62 -1.25 0.00 N	40.58 -1.06 -0.62 N	46.60 -1.29 -0.03 N	43.55 -1.21 0.00 N	44.65 -1.00 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	N	N
SITHE_IND_GS4 24172	41.04 -0.87 0.00 N	36.50 -0.86 0.00 N	35.78 -0.81 0.00 N	34.56 -0.75 0.00 N	35.18 -0.81 0.00 N	36.24 -0.78 0.00 N	34.16 -0.75 0.00 N	38.95 -0.93 0.00 N	44.56 -1.15 0.00 N	42.10 -1.06 0.00 N	60.90 -1.47 0.53 N	97.16 -2.11 -0.77 N	52.06 -1.18 -0.31 N	120.99 -2.64 0.00 N	106.29 -2.32 0.00 N	82.16 -2.07 0.00 N	54.70 -1.41 0.00 N	51.41 -1.40 0.11 N	56.22 -1.59 2.42 N	47.62 -1.25 0.00 N	40.58 -1.06 -0.62 N	46.60 -1.29 -0.03 N	43.55 -1.21 0.00 N	44.65 -1.00 0.00 N	
SITHE__BATAVIA 24024	40.97 -0.94 0.00 N	36.21 -1.15 0.00 N	35.59 -0.99 0.00 N	34.55 -0.76 0.00 N	34.93 -1.06 0.00 N	36.31 -0.71 0.00 N	34.20 -0.72 0.00 N	39.36 -0.53 0.00 N	45.03 -0.68 0.00 N	42.02 -1.14 0.00 N	61.30 -1.61 0.00 N	98.40 -1.79 -1.70 N	52.43 -1.18 -0.68 N	122.16 -1.47 0.00 N	107.13 -1.49 0.00 N	81.77 -2.45 0.00 N	53.44 -2.67 0.00 N	49.84 -3.15 -3.36 N	56.87 -2.53 0.00 N	46.33 -2.07 -1.37 N	40.32 -2.47 -0.07 N	45.46 -1.29 0.00 N	43.46 -1.29 0.00 N	44.09 -1.55 0.00 N	
SITHE__INDEPEND 23800	41.04 -0.87 0.00 N	36.50 -0.86 0.00 N	35.78 -0.81 0.00 N	34.56 -0.75 0.00 N	35.18 -0.81 0.00 N	36.24 -0.78 0.00 N	34.16 -0.75 0.00 N	38.95 -0.93 0.00 N	44.56 -1.15 0.00 N	42.10 -1.06 0.00 N	60.90 -1.47 0.53 N	97.16 -2.11 -0.77 N	52.06 -1.18 -0.31 N	120.99 -2.64 0.00 N	106.29 -2.32 0.00 N	82.16 -2.07 0.00 N	54.70 -1.41 0.00 N	51.41 -1.40 0.11 N	56.22 -1.59 2.42 N	47.62 -1.25 0.00 N	40.58 -1.06 -0.62 N	46.60 -1.29 -0.03 N	43.55 -1.21 0.00 N	44.65 -1.00 0.00 N	
SITHE__MASSENA 23902	41.10 -0.81 0.00 N	36.91 -0.44 0.00 N	36.15 -0.44 0.00 N	34.91 -0.40 0.00 N	35.56 -0.42 0.00 N	36.51 -0.51 0.00 N	34.26 -0.65 0.00 N	38.72 -1.17 0.00 N	43.80 -1.91 0.00 N	41.22 -1.94 0.00 N	60.19 -2.71 0.00 N	93.97 -4.52 0.00 N	50.79 -2.14 0.00 N	118.46 -5.17 0.00 N	104.19 -4.42 0.00 N	81.34 -2.88 0.00 N	53.97 -2.14 0.00 N	50.08 -2.83 0.00 N	57.00 -3.23 0.00 N	46.35 -2.51 0.00 N	38.99 -2.04 0.00 N	45.80 -2.05 0.00 N	43.54 -1.22 0.00 N	44.34 -1.30 0.00 N	
SITHE__OGDNSBRG 24021	41.50 -0.41 0.00 N	37.36 0.00 0.00 N	36.59 0.00 0.00 N	35.34 0.03 0.00 N	35.99 0.00 0.00 N	36.99 -0.03 0.00 N	34.76 -0.15 0.00 N	39.26 -0.62 0.00 N	44.40 -1.31 0.00 N	41.83 -1.33 0.00 N	61.26 -1.64 0.00 N	95.56 -2.94 0.00 N	51.65 -1.28 0.00 N	120.63 -3.00 0.00 N	105.92 -2.69 0.00 N	82.73 -1.50 0.00 N	54.88 -1.23 0.00 N	50.74 -2.18 0.00 N	57.78 -2.45 0.00 N	47.00 -1.86 0.00 N	39.54 -1.49 0.00 N	46.54 -1.32 0.00 N	44.27 -0.48 0.00 N	44.94 -0.70 0.00 N	
SITHE__STERLING 23777	42.68 0.77 0.00 N	38.00 0.64 0.00 N	37.22 0.63 0.00 N	35.95 0.64 0.00 N	36.61 0.62 0.00 N	37.78 0.76 0.00 N	35.80 0.89 0.00 N	41.03 1.15 0.00 N	47.38 1.67 0.00 N	45.00 1.84 0.00 N	65.95 3.02 -0.03 N	103.59 5.10 0.00 N	55.58 2.65 0.00 N	130.14 6.51 0.00 N	114.32 5.71 0.00 N	88.25 4.02 0.00 N	58.73 2.62 0.00 N	55.38 2.45 -0.01 N	63.29 2.92 -0.15 N	51.18 2.32 0.00 N	42.86 1.83 0.00 N	49.89 2.04 0.00 N	46.35 1.60 0.00 N	47.11 1.47 0.00 N	
SOUTH CAIRO__GT 23612	45.10 3.19 0.00 N	40.01 2.65 0.00 N	39.15 2.56 0.00 N	37.73 2.42 0.00 N	38.54 2.55 0.00 N	39.89 2.87 0.00 N	38.12 3.21 0.00 N	43.62 3.73 0.00 N	50.72 5.01 0.00 N	48.24 5.02 -0.05 N	69.96 7.06 0.00 N	117.14 10.89 -7.76 N	64.35 5.81 -5.60 N	136.54 12.91 0.00 N	118.37 9.75 0.00 N	90.85 6.58 -0.04 N	60.77 4.65 0.00 N	58.10 4.85 -0.33 N	65.66 5.43 0.00 N	53.20 4.33 0.00 N	60.27 3.68 -15.57 N	58.70 4.15 -6.70 N	48.24 3.48 0.00 N	49.01 3.37 0.00 N	
SOUTH HAMPTN__IC 23720	46.96 5.01 -0.04 N	41.49 4.17 0.04 N	40.62 4.04 0.00 N	38.99 3.69 0.01 N	40.47 4.48 0.00 N	40.87 3.85 0.00 N	39.20 4.29 0.00 N	45.43 5.58 0.04 N	53.11 7.40 0.00 N	50.98 7.70 -0.12 N	74.19 11.29 0.00 N	137.67 17.29 -21.88 N	75.87 8.71 -14.23 N	141.13 17.50 0.00 N	123.49 14.88 0.00 N	94.97 10.65 -0.09 N	62.74 6.62 0.00 N	60.45 6.61 -0.93 N	67.24 7.01 0.00 N	54.56 5.70 0.00 N	104.82 6.52 -57.27 N	71.41 8.60 -14.95 N	52.01 6.47 -0.79 N	51.53 5.89 0.00 N	
SOUTHOLD__IC 23719	49.89 7.94 -0.04 N	44.17 6.85 0.00 N	43.28 6.70 0.00 N	41.60 6.30 0.01 N	43.18 7.19 0.00 N	43.77 6.75 0.00 N	42.07 7.16 0.00 N	48.75 8.90 0.04 N	57.72 12.01 0.00 N	55.94 12.66 -0.12 N	82.03 19.13 0.00 N	150.22 29.84 -21.88 N	82.60 15.45 -14.23 N	157.10 33.47 0.00 N	137.58 28.96 0.00 N	105.68 21.36 -0.09 N	69.75 13.64 0.00 N	66.99 13.15 -0.93 N	74.57 14.34 0.00 N	60.20 11.34 0.00 N	109.42 11.13 -57.27 N	77.02 14.21 -14.95 N	56.58 11.04 -0.79 N	55.71 10.07 0.00 N	
ST LAWRENCE____ 23600	40.74 -1.17 0.00 N	36.58 -0.78 0.00 N	35.82 -0.77 0.00 N	34.59 -0.71 0.00 N	35.25 -0.74 0.00 N	36.18 -0.84 0.00 N	33.92 -0.99 0.00 N	38.34 -1.54 0.00 N	43.65 -2.06 0.00 N	41.09 -2.08 0.00 N	59.93 -2.97 0.00 N	93.41 -5.09 0.00 N	50.36 -2.57 0.00 N	117.31 -6.32 0.00 N	103.31 -5.30 0.00 N	80.67 -3.56 0.00 N	53.52 -2.60 0.00 N	49.98 -2.94 0.00 N	56.88 -3.35 0.00 N	46.23 -2.63 0.00 N	38.88 -2.14 0.00 N	45.62 -2.23 0.00 N	43.32 -1.43 0.00 N	44.15 -1.49 0.00 N	
STATION 5_MISC_HYD 23604	44.00 2.09 0.00 N	38.34 0.98 0.00 N	37.40 0.82 0.00 N	36.17 0.86 0.00 N	36.71 0.73 0.00 N	38.26 1.24 0.00 N	36.46 1.55 0.00 N	42.30 2.42 0.00 N	49.04 3.33 0.00 N	46.80 3.64 0.00 N	69.58 6.68 0.00 N	111.76 11.82 -1.45 N	60.00 6.49 -0.58 N	141.41 17.78 0.00 N	125.20 16.59 0.00 N	96.22 11.99 0.00 N	63.08 6.97 0.00 N	58.76 5.78 -0.06 N	66.66 6.43 0.00 N	53.94 5.07 0.00 N	46.46 4.27 -1.17 N	52.52 4.60 -0.06 N	48.94 4.18 0.00 N	48.86 3.21 0.00 N	
STEEL__WIND 323596	40.56 -1.36 0.00 N	35.92 -1.44 0.00 N	35.37 -1.22 0.00 N	34.37 -0.94 0.00 N	34.71 -1.28 0.00 N	36.03 -0.99 0.00 N	33.84 -1.07 0.00 N	38.99 -0.89 0.00 N	44.47 -1.24 0.00 N	41.50 -1.66 0.00 N	60.60 -2.30 0.00 N	97.78 -2.72 -2.01 N	51.76 -1.98 -0.81 N	119.98 -3.65 0.00 N	105.42 -3.19 0.00 N	80.20 -4.02 0.00 N	52.37 -3.74 0.00 N	48.90 -4.10 -0.08 N	56.00 -4.23 0.00 N	45.65 -3.21 0.00 N	39.95 -2.70 -1.62 N	44.62 -3.32 -0.09 N	42.63 -2.13 0.00 N	43.31 -2.33 0.00 N	
STEBEN_REC_LFGE 323667	42.81 0.90 0.00 N	37.70 0.34 0.00 N	36.91 0.32 0.00 N	35.78 0.48 0.00 N	36.24 0.25 0.00 N	37.59 0.57 0.00 N	35.62 0.71 0.00 N	41.74 1.85 0.00 N	48.10 2.39 0.00 N	45.62 2.45 0.00 N	67.34 4.40 -0.03 N	108.65 7.46 -2.70 N	57.16 3.13 -1.09 N	132.08 8.45 0.00 N	116.06 7.45 0.00 N	88.26 4.03 0.00 N	58.06 1.95 0.00 N	54.49 1.45 -0.12 N	62.69 2.30 -0.15 N	50.81 1.95 0.00 N	44.67 1.48 -2.16 N	49.18 1.21 -0.12 N	45.70 0.94 0.00 N	46.20 0.55 0.00 N	
STONY__BROOK	46.46	41.08	40.14	38.47	39.70	40.31	38.66	44.74	52.26	49.64	71.85	133.64	74.15	137.17	119.77	92.09	60.78	58.72	65.50	53.38	103.75	69.85	50.86	50.75	

24151	4.51 -0.04 N	3.76 0.04 N	3.56 0.00 N	3.17 0.01 N	3.71 0.00 N	3.29 0.00 N	3.75 0.00 N	4.89 0.04 N	6.55 0.00 N	6.36 -0.12 N	8.95 0.00 N	13.26 -21.88 N	6.99 -14.23 N	13.54 0.00 N	11.16 0.00 N	7.77 -0.09 N	4.67 0.00 N	4.87 -0.93 N	5.27 0.00 N	4.52 0.00 N	5.46 -57.27 N	7.04 -14.95 N	5.32 -0.79 N	5.11 0.00 N
STURGEON_POOL_HYD 23609	46.27 4.35 0.00 N	40.64 3.28 0.00 N	39.65 3.07 0.00 N	38.16 2.85 0.00 N	38.99 3.00 0.00 N	40.19 3.17 0.00 N	38.32 3.41 0.00 N	44.57 4.69 0.00 N	51.40 5.69 0.00 N	48.23 4.98 -0.08 N	71.71 8.80 0.00 N	128.95 14.45 -16.01 N	71.09 7.72 -10.44 N	141.63 18.00 0.00 N	124.37 15.75 0.00 N	97.40 13.10 -0.07 N	64.33 8.22 0.00 N	61.79 8.18 -0.68 N	69.54 9.31 0.00 N	56.33 7.46 0.00 N	75.20 6.30 -27.87 N	65.98 7.21 -10.92 N	50.63 5.87 0.00 N	51.14 5.50 0.00 N
SYRACUSE___ENERGY_ST1 323597	41.91 -0.01 0.00 N	37.33 -0.02 0.00 N	36.62 0.03 0.00 N	35.38 0.07 0.00 N	36.00 0.01 0.00 N	37.14 0.12 0.00 N	35.13 0.22 0.00 N	40.12 0.23 0.00 N	46.13 0.42 0.00 N	43.69 0.52 0.00 N	63.99 0.98 -0.10 N	101.47 1.76 -1.22 N	54.25 0.82 -0.49 N	125.80 2.17 0.00 N	110.64 2.02 0.00 N	85.35 1.12 0.00 N	56.82 0.71 0.00 N	53.60 0.60 -0.08 N	61.45 0.74 -0.48 N	49.49 0.63 0.00 N	42.49 0.49 -0.98 N	48.35 0.45 -0.05 N	45.02 0.26 0.00 N	45.95 0.30 0.00 N
SYRACUSE___ENERGY_ST2 323598	41.91 -0.01 0.00 N	37.33 -0.02 0.00 N	36.62 0.03 0.00 N	35.38 0.07 0.00 N	36.00 0.01 0.00 N	37.14 0.12 0.00 N	35.13 0.22 0.00 N	40.12 0.23 0.00 N	46.13 0.42 0.00 N	43.69 0.52 0.00 N	63.99 0.98 -0.10 N	101.47 1.76 -1.22 N	54.25 0.82 -0.49 N	125.80 2.17 0.00 N	110.64 2.02 0.00 N	85.35 1.12 0.00 N	56.82 0.71 0.00 N	53.60 0.60 -0.08 N	61.45 0.74 -0.48 N	49.49 0.63 0.00 N	42.49 0.49 -0.98 N	48.35 0.45 -0.05 N	45.02 0.26 0.00 N	45.95 0.30 0.00 N
SYRACUSE___POWER 24017	41.99 0.07 0.00 N	37.34 -0.02 0.00 N	36.58 -0.01 0.00 N	35.34 0.03 0.00 N	35.97 -0.02 0.00 N	37.09 0.07 0.00 N	35.11 0.19 0.00 N	40.21 0.32 0.00 N	46.24 0.53 0.00 N	43.82 0.66 0.00 N	64.16 1.18 -0.08 N	101.89 2.17 -1.22 N	54.44 1.02 -0.49 N	126.16 2.54 0.00 N	110.96 2.35 0.00 N	85.64 1.41 0.00 N	57.02 0.91 0.00 N	53.80 0.80 -0.07 N	61.57 0.98 -0.36 N	49.69 0.83 0.00 N	42.63 0.63 -0.98 N	48.51 0.61 -0.05 N	45.12 0.37 0.00 N	46.03 0.38 0.00 N
UNION___PROCESSING_DRP 323587	41.43 -0.49 0.00 N	36.70 -0.66 0.00 N	36.03 -0.55 0.00 N	34.94 -0.36 0.00 N	35.42 -0.57 0.00 N	36.69 -0.33 0.00 N	34.60 -0.31 0.00 N	39.75 -0.13 0.00 N	45.52 -0.19 0.00 N	42.85 -0.31 0.00 N	62.70 -0.21 0.00 N	100.28 0.30 -1.48 N	53.59 0.06 -0.60 N	124.63 1.00 0.00 N	109.58 0.97 0.00 N	84.10 -0.12 0.00 N	55.40 -0.71 0.00 N	51.82 -1.17 -0.06 N	58.94 -1.29 0.00 N	47.88 -0.99 0.00 N	41.41 -0.80 -1.19 N	46.93 -0.99 -0.06 N	44.29 -0.46 0.00 N	44.93 -0.71 0.00 N
UPPER HUDSON___HYD 24058	42.15 0.23 0.00 N	37.42 0.06 0.00 N	36.71 0.12 0.00 N	35.32 0.01 0.00 N	36.14 0.15 0.00 N	37.10 0.07 0.00 N	35.29 0.38 0.00 N	40.74 0.85 0.00 N	47.16 1.45 0.00 N	44.73 1.56 -0.01 N	65.33 2.42 0.00 N	101.72 4.57 1.34 N	55.42 2.49 0.00 N	130.24 6.61 0.00 N	113.71 5.10 0.00 N	87.83 3.59 -0.01 N	58.93 2.81 0.00 N	56.33 3.47 0.06 N	64.03 3.80 0.00 N	51.87 3.00 0.00 N	44.32 2.30 -0.99 N	51.96 2.75 -1.36 N	46.61 1.86 0.00 N	47.32 1.68 0.00 N
UPPER RAQUET___HYD 24056	41.25 -0.67 0.00 N	37.03 -0.33 0.00 N	36.28 -0.31 0.00 N	35.02 -0.28 0.00 N	35.59 -0.40 0.00 N	36.58 -0.43 0.00 N	34.39 -0.52 0.00 N	38.92 -0.97 0.00 N	43.40 -2.31 0.00 N	40.76 -2.40 0.00 N	59.72 -3.20 -0.02 N	92.79 -5.70 0.00 N	50.25 -2.68 0.00 N	118.10 -5.53 0.00 N	103.06 -5.56 0.00 N	80.44 -3.78 0.00 N	53.55 -2.56 0.00 N	49.26 -3.67 -0.01 N	56.10 -4.21 -0.09 N	45.70 -3.16 0.00 N	38.49 -2.53 0.00 N	45.59 -2.26 0.00 N	43.75 -1.01 0.00 N	44.35 -1.30 0.00 N
VISCHER___FERRY HYD 24020	43.61 1.70 0.00 N	38.68 1.32 0.00 N	37.98 1.39 0.00 N	36.56 1.25 0.00 N	37.38 1.39 0.00 N	38.47 1.45 0.00 N	36.50 1.59 0.00 N	42.04 2.15 0.00 N	48.52 2.81 0.00 N	45.84 2.67 -0.01 N	66.58 3.67 0.00 N	101.84 5.88 2.53 N	55.46 3.21 0.67 N	131.84 8.21 0.00 N	115.54 6.93 0.00 N	89.16 4.92 -0.01 N	59.91 3.80 0.00 N	57.10 4.28 0.11 N	64.97 4.74 0.00 N	52.60 3.73 0.00 N	43.33 3.01 0.70 N	52.14 3.49 -0.80 N	47.41 2.66 0.00 N	48.24 2.60 0.00 N
WADING RIVER_IC_1 23522	45.83 3.89 -0.03 N	40.81 3.48 0.04 N	40.05 3.46 0.00 N	38.43 3.14 0.01 N	40.01 4.02 0.00 N	40.28 3.26 0.00 N	38.60 3.69 0.00 N	44.31 4.47 0.04 N	51.83 6.12 0.00 N	49.49 6.21 -0.12 N	71.75 8.85 0.00 N	133.71 13.33 -21.88 N	73.46 6.30 -14.23 N	134.96 11.33 0.00 N	118.10 9.48 0.00 N	90.90 6.58 -0.09 N	60.02 3.91 0.00 N	57.93 4.09 -0.93 N	64.44 4.21 0.00 N	52.39 3.52 0.00 N	103.25 4.96 -57.27 N	69.70 6.89 -14.95 N	50.60 5.06 -0.79 N	50.29 4.64 0.00 N
WADING RIVER_IC_2 23547	45.83 3.89 -0.03 N	40.81 3.48 0.04 N	40.05 3.46 0.00 N	38.43 3.14 0.01 N	40.01 4.02 0.00 N	40.28 3.26 0.00 N	38.60 3.69 0.00 N	44.31 4.47 0.04 N	51.83 6.12 0.00 N	49.49 6.21 -0.12 N	71.75 8.85 0.00 N	133.71 13.33 -21.88 N	73.46 6.30 -14.23 N	134.96 11.33 0.00 N	118.10 9.48 0.00 N	90.90 6.58 -0.09 N	60.02 3.91 0.00 N	57.93 4.09 -0.93 N	64.44 4.21 0.00 N	52.39 3.52 0.00 N	103.25 4.96 -57.27 N	69.70 6.89 -14.95 N	50.60 5.06 -0.79 N	50.29 4.64 0.00 N
WADING RIVER_IC_3 23601	45.83 3.89 -0.03 N	40.81 3.48 0.04 N	40.05 3.46 0.00 N	38.43 3.14 0.01 N	40.01 4.02 0.00 N	40.28 3.26 0.00 N	38.60 3.69 0.00 N	44.31 4.47 0.04 N	51.83 6.12 0.00 N	49.49 6.21 -0.12 N	71.75 8.85 0.00 N	133.71 13.33 -21.88 N	73.46 6.30 -14.23 N	134.96 11.33 0.00 N	118.10 9.48 0.00 N	90.90 6.58 -0.09 N	60.02 3.91 0.00 N	57.93 4.09 -0.93 N	64.44 4.21 0.00 N	52.39 3.52 0.00 N	103.25 4.96 -57.27 N	69.70 6.89 -14.95 N	50.60 5.06 -0.79 N	50.29 4.64 0.00 N
WALDEN___HYDRO 24148	44.71 2.80 0.00 N	39.21 1.85 0.00 N	38.00 1.42 0.00 N	36.36 1.05 0.00 N	37.16 1.17 0.00 N	38.16 1.14 0.00 N	36.41 1.50 0.00 N	42.27 2.39 0.00 N	48.80 3.09 0.00 N	47.20 3.94 -0.09 N	69.51 6.61 0.00 N	127.64 10.95 -18.20 N	70.62 6.05 -11.64 N	137.16 13.54 0.00 N	120.30 11.69 0.00 N	93.40 9.11 -0.07 N	62.58 6.47 0.00 N	60.18 6.48 -0.78 N	67.46 7.24 0.00 N	54.62 5.75 0.00 N	76.77 4.86 -30.88 N	65.26 5.60 -11.80 N	49.26 4.51 0.00 N	49.89 4.25 0.00 N
WARRENSBURG____ 23737	41.92 0.01 0.00 N	37.18 -0.18 0.00 N	36.45 -0.13 0.00 N	35.07 -0.24 0.00 N	35.89 -0.10 0.00 N	36.83 -0.19 0.00 N	35.03 0.12 0.00 N	40.45 0.57 0.00 N	46.85 1.14 0.00 N	44.49 1.32 -0.01 N	65.04 2.14 0.00 N	101.29 4.14 1.34 N	55.22 2.29 0.00 N	129.65 6.03 0.00 N	113.17 4.56 0.00 N	87.38 3.14 -0.01 N	58.64 2.53 0.00 N	56.07 3.21 0.06 N	63.74 3.51 0.00 N	51.65 2.78 0.00 N	44.12 2.11 -0.99 N	51.76 2.55 -1.36 N	46.44 1.69 0.00 N	47.12 1.48 0.00 N

WATERSIDE___6 8 9 23538	44.57 3.85 1.20 N	-20.08 3.06 60.50 N	-20.44 2.88 59.91 N	37.99 2.69 0.00 N	38.79 2.81 0.00 N	39.94 2.92 0.00 N	38.07 3.16 0.00 N	43.67 4.37 0.58 N	48.72 5.48 2.47 N	30.10 5.47 18.54 N	66.77 7.29 3.42 N	131.70 11.33 -21.88 N	74.13 6.15 -15.05 N	137.54 13.92 0.00 N	120.65 12.04 0.00 N	93.17 8.82 -0.12 N	66.28 6.35 -3.81 N	63.76 6.59 -4.26 N	71.69 7.39 -4.07 N	56.82 5.94 -2.02 N	70.13 5.08 -24.03 N	26.15 5.77 27.47 N	43.01 4.83 6.57 N	44.54 4.69 5.79 N
WDELAWARE___HYD 323627	43.30 1.38 0.00 N	38.00 0.64 0.00 N	37.02 0.43 0.00 N	35.64 0.33 0.00 N	36.36 0.38 0.00 N	37.52 0.50 0.00 N	35.63 0.72 0.00 N	41.33 1.45 0.00 N	47.62 1.91 0.00 N	45.08 1.84 -0.07 N	66.34 3.44 0.00 N	118.87 4.95 -15.43 N	65.12 2.62 -9.57 N	130.07 6.44 0.00 N	114.38 5.77 0.00 N	88.62 4.33 -0.06 N	59.25 3.14 0.00 N	56.94 3.37 -0.66 N	64.09 3.86 0.00 N	51.95 3.09 0.00 N	68.59 2.57 -24.99 N	60.00 2.88 -9.26 N	46.80 2.05 0.00 N	47.31 1.67 0.00 N
WEST BABYLON___IC 23714	46.97 4.98 -0.08 N	41.43 4.08 0.01 N	40.41 3.83 0.00 N	38.81 3.50 0.00 N	39.84 3.85 0.00 N	40.70 3.67 0.00 N	38.95 4.03 0.00 N	45.19 5.31 0.01 N	52.60 6.89 0.00 N	50.17 6.89 -0.12 N	72.61 9.70 0.00 N	135.25 14.87 -21.88 N	75.13 7.97 -14.23 N	140.65 17.02 0.00 N	123.25 14.64 0.00 N	95.00 10.68 -0.09 N	63.18 7.07 0.00 N	61.02 7.18 -0.93 N	67.99 7.76 0.00 N	55.18 6.32 0.00 N	104.59 6.30 -57.27 N	70.51 7.71 -14.95 N	51.55 6.00 -0.79 N	51.40 5.75 0.00 N
WEST CANADA___HYD 24049	42.12 0.21 0.00 N	37.48 0.12 0.00 N	36.70 0.11 0.00 N	35.41 0.11 0.00 N	36.10 0.11 0.00 N	37.17 0.15 0.00 N	35.09 0.17 0.00 N	40.17 0.28 0.00 N	46.13 0.42 0.00 N	43.60 0.44 0.00 N	63.56 0.65 0.00 N	99.63 1.13 0.00 N	53.53 0.60 0.00 N	125.03 1.40 0.00 N	109.79 1.18 0.00 N	84.99 0.76 0.00 N	56.68 0.57 0.00 N	53.58 0.66 0.00 N	60.98 0.75 0.00 N	49.45 0.59 0.00 N	41.51 0.49 0.00 N	48.35 0.50 0.00 N	45.08 0.33 0.00 N	45.96 0.32 0.00 N
WESTERN_NY_WIND 24143	41.04 -0.88 0.00 N	36.27 -1.10 0.00 N	35.65 -0.93 0.00 N	34.61 -0.69 0.00 N	34.99 -1.00 0.00 N	36.37 -0.65 0.00 N	34.25 -0.66 0.00 N	39.43 -0.46 0.00 N	45.10 -0.62 0.00 N	42.06 -1.10 0.00 N	61.33 -1.57 0.00 N	98.49 -1.72 -1.72 N	52.46 -1.17 -0.69 N	122.24 -1.39 0.00 N	107.17 -1.44 0.00 N	81.77 -2.45 0.00 N	53.42 -2.69 0.00 N	49.83 -3.16 -0.07 N	56.87 -3.36 0.00 N	46.34 -2.53 0.00 N	40.35 -2.07 -1.39 N	45.47 -2.46 -0.07 N	43.51 -1.25 0.00 N	44.13 -1.51 0.00 N
WESTOVER___LESR 323668	42.29 0.38 0.00 N	37.49 0.13 0.00 N	36.72 0.13 0.00 N	35.54 0.23 0.00 N	36.15 0.16 0.00 N	37.27 0.25 0.00 N	35.31 0.40 0.00 N	40.97 1.09 0.00 N	47.23 1.52 0.00 N	44.89 1.73 0.00 N	65.97 3.02 -0.04 N	107.48 4.92 -4.07 N	56.71 2.13 -1.65 N	129.21 5.58 0.00 N	113.49 4.88 0.00 N	87.02 2.80 0.00 N	57.92 1.81 0.00 N	54.98 1.88 -0.18 N	62.96 2.53 -0.20 N	50.80 1.94 0.00 N	45.82 1.53 -3.26 N	49.50 1.47 -0.18 N	45.71 0.96 0.00 N	46.47 0.82 0.00 N
WETHRSFD_WT_PWR 323626	41.05 -0.86 0.00 N	36.26 -1.10 0.00 N	35.61 -0.98 0.00 N	34.57 -0.73 0.00 N	34.96 -1.03 0.00 N	36.26 -0.76 0.00 N	34.14 -0.77 0.00 N	39.55 -0.34 0.00 N	45.28 -0.43 0.00 N	42.51 -0.65 0.00 N	62.24 -0.67 0.00 N	100.26 -0.49 -2.26 N	52.84 -1.01 -0.91 N	122.18 -1.44 0.00 N	107.21 -1.41 0.00 N	81.54 -2.69 0.00 N	53.38 -2.74 0.00 N	49.87 -3.14 -0.10 N	57.17 -3.06 0.00 N	46.71 -2.16 0.00 N	40.92 -1.93 -1.82 N	45.17 -2.79 -0.10 N	42.73 -2.02 0.00 N	43.55 -2.09 0.00 N
YORK___WARBASSE 23770	49.68 4.07 -3.70 N	252.19 3.29 -211.54 N	236.03 3.09 -196.35 N	38.19 2.88 -0.01 N	38.95 2.96 0.00 N	40.08 3.06 0.00 N	38.22 3.31 0.00 N	47.37 4.61 -2.88 N	63.55 5.75 -12.09 N	143.57 5.75 -94.65 N	87.37 7.72 -16.75 N	132.40 12.02 -21.88 N	77.57 6.37 -18.27 N	138.06 14.43 0.00 N	121.32 12.71 0.00 N	93.82 9.34 -0.25 N	81.47 6.76 -18.60 N	78.17 6.95 -18.31 N	87.89 7.79 -19.87 N	84.13 6.28 -28.98 N	155.15 5.36 -108.76 N	276.10 6.09 -222.15 N	82.03 5.13 -32.15 N	79.01 4.99 -28.38 N