

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/27/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.93	38.00	37.21	32.66	36.17	37.74	37.39	39.31	44.79	53.20	63.43	70.36	68.16	91.54	112.56	120.60	122.70	140.15	81.58	74.99	66.05	65.70	58.45	63.39
24138	3.04	2.55	2.26	1.84	2.10	2.31	2.62	3.32	4.39	5.29	6.62	7.27	7.41	7.91	8.21	12.77	10.64	14.05	8.05	7.37	6.61	6.44	5.20	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	-1.16	-20.06	-37.11	0.00	-21.86	0.00	-0.77	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.00	38.05	37.26	32.71	36.21	37.78	37.43	39.34	44.82	53.25	63.37	70.24	68.05	91.41	112.42	120.35	122.51	139.88	81.43	74.87	65.98	65.67	58.46	63.43
24260	3.11	2.60	2.32	1.89	2.14	2.35	2.66	3.35	4.41	5.27	6.56	7.16	7.29	7.78	8.07	12.53	10.44	13.78	7.90	7.25	6.54	6.41	5.21	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	0.00	-1.16	-20.06	-37.11	0.00	-21.86	0.00	-0.77	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.00	38.05	37.26	32.71	36.21	37.78	37.43	39.34	44.82	53.25	63.37	70.24	68.05	91.41	112.42	120.35	122.51	139.88	81.43	74.87	65.98	65.67	58.46	63.43
24261	3.11	2.60	2.32	1.89	2.14	2.35	2.66	3.35	4.41	5.27	6.56	7.16	7.29	7.78	8.07	12.53	10.44	13.78	7.90	7.25	6.54	6.41	5.21	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	0.00	-1.16	-20.06	-37.11	0.00	-21.86	0.00	-0.77	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	40.33	36.94	36.48	32.02	35.55	37.22	36.77	38.24	43.55	50.38	61.13	68.35	64.60	70.21	75.53	115.15	99.21	137.33	80.21	74.24	65.42	64.85	57.01	61.95
24011	1.44	1.50	1.53	1.20	1.48	1.79	1.99	2.25	3.15	3.54	4.32	5.27	4.88	4.65	4.61	7.33	6.85	11.24	7.37	6.62	5.97	5.59	3.76	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.99	-3.68	0.00	-2.16	0.00	-0.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	40.25	37.02	36.60	32.12	35.70	37.45	37.03	38.39	43.51	50.18	61.10	68.30	64.43	71.21	77.34	114.47	100.16	136.44	79.76	73.94	65.12	64.39	56.55	61.54
23798	1.36	1.57	1.65	1.30	1.63	2.02	2.25	2.40	3.10	3.34	4.28	5.22	4.65	4.50	4.28	6.65	6.53	10.34	6.88	6.32	5.67	5.13	3.30	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-3.15	-5.81	0.00	-3.43	0.00	-0.12	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	40.33	36.94	36.48	32.02	35.55	37.22	36.77	38.24	43.55	50.38	61.13	68.35	64.60	70.21	75.53	115.15	99.21	137.33	80.21	74.24	65.42	64.85	57.01	61.95
24028	1.44	1.50	1.53	1.20	1.48	1.79	1.99	2.25	3.15	3.54	4.32	5.27	4.88	4.65	4.61	7.33	6.85	11.24	7.37	6.62	5.97	5.59	3.76	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.99	-3.68	0.00	-2.16	0.00	-0.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	39.81	36.53	36.03	31.54	34.96	36.50	36.00	37.50	42.55	49.27	60.18	67.09	63.40	69.54	74.91	113.54	98.08	134.20	78.02	72.40	63.65	63.05	55.77	60.84
23527	0.92	1.09	1.08	0.72	0.89	1.07	1.22	1.51	2.14	2.42	3.37	4.01	3.68	3.78	3.62	5.72	5.49	8.10	5.17	4.78	4.20	3.79	2.52	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-2.19	-4.05	0.00	-2.38	0.00	-0.08	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	38.87	35.76	35.23	31.02	34.31	35.74	35.13	36.35	41.13	47.68	58.07	64.61	61.12	65.16	68.79	110.21	92.58	129.55	75.08	69.85	61.44	61.07	54.24	59.29
24190	-0.02	0.31	0.28	0.20	0.24	0.31	0.35	0.36	0.72	0.84	1.26	1.52	1.52	1.59	1.55	2.39	2.38	3.45	2.31	2.23	2.00	1.81	0.99	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	38.87	35.76	35.23	31.02	34.31	35.74	35.13	36.35	41.13	47.68	58.07	64.61	61.12	65.16	68.79	110.21	92.58	129.55	75.08	69.85	61.44	61.07	54.24	59.29
23571	-0.02	0.31	0.28	0.20	0.24	0.31	0.35	0.36	0.72	0.84	1.26	1.52	1.52	1.59	1.55	2.39	2.38	3.45	2.31	2.23	2.00	1.81	0.99	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	38.87	35.76	35.23	31.02	34.31	35.74	35.13	36.35	41.13	47.68	58.07	64.61	61.12	65.16	68.79	110.21	92.58	129.55	75.08	69.85	61.44	61.07	54.24	59.29
23572	-0.02	0.31	0.28	0.20	0.24	0.31	0.35	0.36	0.72	0.84	1.26	1.52	1.52	1.59	1.55	2.39	2.38	3.45	2.31	2.23	2.00	1.81	0.99	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	38.87	35.76	35.23	31.02	34.31	35.74	35.13	36.35	41.13	47.68	58.07	64.61	61.12	65.16	68.79	110.21	92.58	129.55	75.08	69.85	61.44	61.07	54.24	59.29

23573	-0.02 0.00 N	0.31 0.00 N	0.28 0.00 N	0.20 0.00 N	0.24 0.00 N	0.31 0.00 N	0.35 0.00 N	0.36 0.00 N	0.72 0.00 N	0.84 0.00 N	1.26 0.00 N	1.52 0.00 N	1.52 0.00 N	1.59 0.00 N	1.55 0.00 N	2.39 0.00 N	2.38 0.00 N	3.45 0.00 N	2.31 0.00 N	2.23 0.00 N	2.00 0.00 N	1.81 0.00 N	0.99 0.00 N	0.52 0.00 N
ALBANY____4 23574	38.87 -0.02 0.00 N	35.76 0.31 0.00 N	35.23 0.28 0.00 N	31.02 0.20 0.00 N	34.31 0.24 0.00 N	35.74 0.31 0.00 N	35.13 0.35 0.00 N	36.35 0.36 0.00 N	41.13 0.72 0.00 N	47.68 0.84 0.00 N	58.07 1.26 0.00 N	64.61 1.52 0.00 N	61.12 1.52 0.00 N	65.16 1.59 0.00 N	68.79 1.55 0.00 N	110.21 2.39 0.00 N	92.58 2.38 0.00 N	129.55 3.45 0.00 N	75.08 2.31 0.00 N	69.85 2.23 0.00 N	61.44 2.00 0.00 N	61.07 1.81 0.00 N	54.24 0.99 0.00 N	59.29 0.52 0.00 N
ALBANY____LFGE 323615	39.35 0.46 0.00 N	36.10 0.65 0.00 N	35.59 0.64 0.00 N	31.30 0.48 0.00 N	34.62 0.55 0.00 N	36.07 0.64 0.00 N	35.47 0.69 0.00 N	36.80 0.81 0.00 N	41.74 1.33 0.00 N	48.40 1.56 0.00 N	59.03 2.21 0.00 N	65.75 2.66 0.00 N	62.21 2.61 0.00 N	66.36 2.79 0.00 N	70.06 2.82 0.00 N	112.32 4.49 0.00 N	94.34 4.14 0.00 N	132.11 6.01 0.00 N	76.50 3.74 0.00 N	71.10 3.48 0.00 N	62.51 3.07 0.00 N	62.08 2.82 0.00 N	55.08 1.83 0.00 N	60.12 1.35 0.00 N
ALCOA_RYNLDS____DRP 24188	38.99 0.10 0.00 N	35.61 0.16 0.00 N	35.10 0.15 0.00 N	31.11 0.29 0.00 N	34.17 0.10 0.00 N	35.38 -0.05 0.00 N	34.64 -0.13 0.00 N	35.63 -0.36 0.00 N	39.68 -0.73 0.00 N	45.80 -1.04 0.00 N	55.33 -1.48 0.00 N	60.87 -2.22 0.00 N	56.82 -2.77 0.00 N	60.66 -2.91 0.00 N	64.18 -3.07 0.00 N	103.25 -4.58 0.00 N	86.50 -3.71 0.00 N	121.44 -4.66 0.00 N	69.82 -2.94 0.00 N	65.10 -2.52 0.00 N	57.16 -2.28 0.00 N	57.03 -2.23 0.00 N	52.33 -0.93 0.00 N	58.56 -0.22 0.00 N
ALLEGHENY____COGEN 23514	40.13 1.24 0.00 N	35.77 0.32 0.00 N	35.69 0.74 0.00 N	31.64 0.81 0.00 N	35.10 1.03 0.00 N	36.48 1.05 0.00 N	35.35 0.58 0.00 N	37.00 1.01 0.00 N	42.63 2.22 0.00 N	49.33 2.49 0.00 N	58.47 1.65 0.00 N	61.85 -1.24 0.00 N	58.78 -0.82 0.00 N	62.90 -0.67 0.00 N	66.94 -0.31 0.00 N	107.46 -0.37 0.00 N	88.78 -1.42 0.00 N	124.52 -1.57 0.00 N	71.10 -1.67 0.00 N	65.67 -1.95 0.00 N	57.46 -1.99 0.00 N	58.38 -0.87 0.00 N	56.35 3.10 0.00 N	61.53 2.76 0.00 N
ALTONA_WT_PWR 323606	39.49 0.60 0.00 N	36.18 0.73 0.00 N	35.59 0.64 0.00 N	31.32 0.49 0.00 N	34.49 0.42 0.00 N	35.65 0.22 0.00 N	34.88 0.10 0.00 N	36.26 0.27 0.00 N	40.26 -0.15 0.00 N	46.44 -0.40 0.00 N	56.03 -0.79 0.00 N	61.86 -1.22 0.00 N	57.90 -1.70 0.00 N	61.73 -1.84 0.00 N	65.21 -2.04 0.00 N	105.02 -2.81 0.00 N	88.01 -2.19 0.00 N	123.31 -2.79 0.00 N	71.24 -1.53 0.00 N	65.99 -1.63 0.00 N	57.81 -1.63 0.00 N	57.35 -1.91 0.00 N	52.76 -0.49 0.00 N	58.91 0.14 0.00 N
AMERICAN_REF_FUEL 24010	38.30 -0.59 0.00 N	34.34 -1.10 0.00 N	34.11 -0.84 0.00 N	30.34 -0.49 0.00 N	33.58 -0.49 0.00 N	34.78 -0.65 0.00 N	33.81 -0.97 0.00 N	35.09 -0.90 0.00 N	39.45 -0.95 0.00 N	45.84 -1.00 0.00 N	54.76 -2.05 0.00 N	60.79 -2.29 0.00 N	57.52 -2.08 0.00 N	61.52 -2.04 0.00 N	65.65 -1.60 0.00 N	105.36 -2.47 0.00 N	86.74 -3.47 0.00 N	121.91 -4.19 0.00 N	70.00 -2.77 0.00 N	64.83 -2.79 0.00 N	56.74 -2.70 0.00 N	57.33 -1.93 0.00 N	52.41 -0.84 0.00 N	57.52 -1.25 0.00 N
ARTHUR_KILL_GT_1 23520	41.99 3.10 -0.01 N	38.02 2.57 -0.01 N	37.28 2.33 0.00 N	32.72 1.89 -0.01 N	36.24 2.17 0.00 N	37.79 2.35 -0.01 N	37.43 2.65 0.00 N	39.32 3.32 0.00 N	44.79 4.37 0.00 N	53.22 5.23 -1.14 N	65.22 6.42 -1.99 N	85.14 6.77 -15.29 N	84.74 7.15 -17.99 N	94.13 7.47 -23.09 N	111.93 7.56 -37.13 N	119.78 12.06 0.10 N	103.28 9.79 -3.29 N	139.85 13.15 -0.60 N	83.35 7.52 -3.07 N	91.10 7.05 -16.43 N	91.41 6.32 -25.64 N	83.80 6.07 -18.47 N	89.48 4.95 -31.28 N	95.82 4.44 -32.61 N
ARTHUR_KILL_2 23512	41.99 3.10 -0.01 N	38.02 2.57 -0.01 N	37.28 2.33 0.00 N	32.72 1.89 -0.01 N	36.24 2.17 0.00 N	37.79 2.35 -0.01 N	37.43 2.65 0.00 N	39.32 3.32 0.00 N	44.79 4.37 0.00 N	53.22 5.23 -1.14 N	65.22 6.42 -1.99 N	85.14 6.77 -15.29 N	84.74 7.15 -17.99 N	94.13 7.47 -23.09 N	111.93 7.56 -37.13 N	119.78 12.06 0.10 N	103.28 9.79 -3.29 N	139.85 13.15 -0.60 N	83.35 7.52 -3.07 N	91.10 7.05 -16.43 N	91.41 6.32 -25.64 N	83.80 6.07 -18.47 N	89.48 4.95 -31.28 N	95.82 4.44 -32.61 N
ARTHUR_KILL_3 23513	41.77 2.88 0.00 N	37.83 2.39 0.00 N	37.02 2.07 0.00 N	32.49 1.67 0.00 N	35.99 1.93 0.00 N	37.54 2.11 0.00 N	37.23 2.45 0.00 N	39.10 3.11 0.00 N	44.57 4.16 0.00 N	52.98 5.04 -1.10 N	65.15 6.35 -1.99 N	85.21 6.84 -15.29 N	82.03 7.06 -15.37 N	92.70 7.53 -21.60 N	112.43 7.75 -37.43 N	108.20 11.79 11.42 N	101.65 9.82 -1.62 N	139.01 12.91 0.00 N	81.01 7.48 -0.77 N	80.64 7.03 -5.99 N	80.32 6.35 -14.52 N	79.81 6.20 -14.34 N	89.51 4.98 -31.27 N	83.42 4.38 -20.27 N
ASHOKAN____ 23654	41.93 3.04 0.00 N	38.01 2.56 0.00 N	37.17 2.22 0.00 N	32.49 1.67 0.00 N	35.95 1.88 0.00 N	37.55 2.13 0.00 N	37.16 2.38 0.00 N	38.78 2.79 0.00 N	44.40 3.99 0.00 N	51.83 4.99 0.00 N	63.63 6.81 0.00 N	71.01 7.93 0.00 N	67.96 7.97 -0.39 N	79.00 8.65 -6.79 N	89.01 9.21 -12.55 N	122.43 14.61 0.00 N	109.80 12.21 -7.39 N	143.08 16.98 0.00 N	82.65 9.63 -0.26 N	76.18 8.56 0.00 N	66.92 7.48 0.00 N	66.56 7.30 0.00 N	58.90 5.65 0.00 N	63.56 4.79 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	41.92 3.03 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.45 2.67 0.00 N	39.30 3.30 0.00 N	44.74 4.33 0.00 N	53.13 5.15 -1.14 N	63.09 6.28 0.00 N	70.00 6.91 0.00 N	67.91 7.15 -1.16 N	91.07 7.44 -20.06 N	112.03 7.68 -37.11 N	119.88 12.05 0.00 N	122.06 10.00 -21.86 N	139.39 13.29 0.01 N	81.10 7.58 -0.77 N	74.65 7.03 0.00 N	65.81 6.36 0.00 N	65.47 6.21 0.00 N	58.41 5.16 0.00 N	63.25 4.48 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	41.93 3.03 -0.01 N	38.15 2.70 -0.01 N	37.37 2.42 0.00 N	32.82 1.99 -0.01 N	36.32 2.26 0.00 N	37.88 2.45 -0.01 N	37.45 2.67 0.00 N	39.32 3.33 0.00 N	44.76 4.35 0.00 N	53.16 5.18 -1.14 N	63.13 6.32 0.00 N	70.01 6.93 0.00 N	67.93 7.17 -1.16 N	91.10 7.47 -20.06 N	112.06 7.71 -37.11 N	119.92 12.10 0.00 N	122.11 10.05 -21.86 N	139.43 13.34 0.01 N	81.15 7.62 -0.77 N	74.69 7.07 0.00 N	65.84 6.40 0.00 N	65.50 6.24 0.00 N	58.43 5.18 0.00 N	63.27 4.50 0.00 N
ASTORIA_GT2_1 24094	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N

ASTORIA_GT2_2 24095	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N
ASTORIA_GT2_3 24096	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N
ASTORIA_GT2_4 24097	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N
ASTORIA_GT3_1 24098	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N
ASTORIA_GT3_2 24099	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N
ASTORIA_GT3_3 24100	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N
ASTORIA_GT3_4 24101	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.0															

	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	42.08 3.19 -0.01 N	38.14 2.69 -0.01 N	37.34 2.39 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.43 -0.01 N	37.51 2.73 0.00 N	39.41 3.42 0.00 N	44.90 4.49 0.00 N	53.29 5.31 -1.14 N	63.28 6.46 0.00 N	70.00 6.91 0.00 N	67.82 7.07 -1.16 N	91.06 7.43 -20.06 N	112.02 7.66 -37.11 N	119.83 12.00 0.00 N	122.04 9.97 -21.86 N	139.24 13.14 0.00 N	81.06 7.52 -0.77 N	74.57 6.95 0.00 N	65.77 6.33 0.00 N	65.47 6.21 0.00 N	58.37 5.11 0.00 N	63.35 4.58 0.00 N	
ASTORIA_GT_13 24227	42.08 3.19 -0.01 N	38.14 2.69 -0.01 N	37.34 2.39 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.43 -0.01 N	37.51 2.73 0.00 N	39.41 3.42 0.00 N	44.90 4.49 0.00 N	53.29 5.31 -1.14 N	63.28 6.46 0.00 N	70.00 6.91 0.00 N	67.82 7.07 -1.16 N	91.06 7.43 -20.06 N	112.02 7.66 -37.11 N	119.83 12.00 0.00 N	122.04 9.97 -21.86 N	139.24 13.14 0.00 N	81.06 7.52 -0.77 N	74.57 6.95 0.00 N	65.77 6.33 0.00 N	65.47 6.21 0.00 N	58.37 5.11 0.00 N	63.35 4.58 0.00 N	
ASTORIA_GT_5 24106	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.16 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N	
ASTORIA_GT_7 24107	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N	
ASTORIA_GT_8 24108	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N	
ASTORIA___2 24149	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.47 2.69 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.97 12.15 0.00 N	122.13 10.06 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N	
ASTORIA___3 23516	42.08 3.19 -0.01 N	38.14 2.69 -0.01 N	37.34 2.39 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.43 -0.01 N	37.51 2.73 0.00 N	39.41 3.42 0.00 N	44.90 4.49 0.00 N	53.29 5.31 -1.14 N	63.28 6.46 0.00 N	70.00 6.91 0.00 N	67.82 7.07 -1.16 N	91.05 7.42 -20.06 N	112.02 7.66 -37.11 N	119.83 12.00 0.00 N	122.04 9.97 -21.86 N	139.24 13.14 0.00 N	81.06 7.52 -0.77 N	74.57 6.95 0.00 N	65.77 6.33 0.00 N	65.47 6.21 0.00 N	58.37 5.11 0.00 N	63.35 4.58 0.00 N	
ASTORIA___4 23517	41.94 3.04 -0.01 N	38.16 2.71 -0.01 N	37.38 2.43 0.00 N	32.82 1.99 -0.01 N	36.34 2.27 0.00 N	37.89 2.46 -0.01 N	37.46 2.68 0.00 N	39.32 3.33 0.00 N	44.78 4.36 0.00 N	53.17 5.19 -1.14 N	63.15 6.33 0.00 N	70.03 6.95 0.00 N	67.96 7.20 -1.16 N	91.12 7.49 -20.06 N	112.08 7.73 -37.11 N	119.95 12.13 0.00 N	122.11 10.05 -21.86 N	139.45 13.36 0.01 N	81.17 7.64 -0.77 N	74.69 7.07 0.00 N	65.85 6.40 0.00 N	65.51 6.25 0.00 N	58.45 5.20 0.00 N	63.29 4.52 0.00 N	
ASTORIA___5 23518	42.08 3.19 -0.01 N	38.14 2.69 -0.01 N	37.34 2.39 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.43 -0.01 N	37.51 2.73 0.00 N	39.41 3.42 0.00 N	44.90 4.49 0.00 N	53.29 5.31 -1.14 N	63.28 6.46 0.00 N	70.00 6.91 0.00 N	67.82 7.07 -1.16 N	91.05 7.42 -20.06 N	112.02 7.66 -37.11 N	119.83 12.00 0.00 N	122.04 9.97 -21.86 N	139.24 13.14 0.00 N	81.06 7.52 -0.77 N	74.57 6.95 0.00 N	65.77 6.33 0.00 N	65.47 6.21 0.00 N	58.37 5.11 0.00 N	63.35 4.58 0.00 N	
ATHENS_STG_1 23668	39.95 1.06 0.00 N	36.41 0.97 0.00 N	35.85 0.90 0.00 N	31.56 0.74 0.00 N	34.92 0.86 0.00 N	36.33 0.90 0.00 N	35.80 1.03 0.00 N	37.36 1.37 0.00 N	42.29 1.88 0.00 N	49.08 2.24 0.00 N	59.75 2.94 0.00 N	66.39 3.31 0.00 N	62.49 3.38 0.49 N	58.67 3.57 8.47 N	55.25 3.67 15.67 N	113.44 5.62 0.00 N	85.79 4.82 9.23 N	132.39 6.30 0.00 N	76.24 3.80 0.33 N	71.15 3.53 0.00 N	62.63 3.19 0.00 N	62.27 3.01 0.00 N	55.45 2.20 0.00 N	60.50 1.73 0.00 N	
ATHENS_STG_2 23670	39.95 1.06 0.00 N	36.41 0.97 0.00 N	35.85 0.90 0.00 N	31.56 0.74 0.00 N	34.92 0.86 0.00 N	36.33 0.90 0.00 N	35.80 1.03 0.00 N	37.36 1.37 0.00 N	42.29 1.88 0.00 N	49.08 2.24 0.00 N	59.75 2.94 0.00 N	66.39 3.31 0.00 N	62.49 3.38 0.49 N	58.67 3.57 8.47 N	55.25 3.67 15.67 N	113.44 5.62 0.00 N	85.79 4.82 9.23 N	132.39 6.30 0.00 N	76.24 3.80 0.33 N	71.15 3.53 0.00 N	62.63 3.19 0.00 N	62.27 3.01 0.00 N	55.45 2.20 0.00 N	60.50 1.73 0.00 N	
ATHENS_STG_3 23677	39.95 1.06 0.00 N	36.41 0.97 0.00 N	35.85 0.90 0.00 N	31.56 0.74 0.00 N	34.92 0.86 0.00 N	36.33 0.90 0.00 N	35.80 1.03 0.00 N	37.36 1.37 0.00 N	42.29 1.88 0.00 N	49.08 2.24 0.00 N	59.75 2.94 0.00 N	66.39 3.31 0.00 N	62.49 3.38 0.49 N	58.67 3.57 8.47 N	55.25 3.67 15.67 N	113.44 5.62 0.00 N	85.79 4.82 9.23 N	132.39 6.30 0.00 N	76.24 3.80 0.33 N	71.15 3.53 0.00 N	62.63 3.19 0.00 N	62.27 3.01 0.00 N	55.45 2.20 0.00 N	60.50 1.73 0.00 N	
BARRETT_IC_1 23704	42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 0.00 N	79.26 5.63 -26.80 N	102.92 6.54 -39.57 N	444.96 7.47 -374.41 N	118.67 7.64 -51.43 N	162.89 7.97 -91.35 N	135.49 8.20 -60.04 N	120.22 12.40 0.00 N	122.54 10.48 -21.86 N	139.50 13.40 0.00 N	90.48 8.30 -9.42 N	147.45 7.51 -72.31 N	177.48 6.76 -111.28 N	146.30 6.62 -80.42 N	122.87 5.50 -64.12 N	125.05 5.26 -61.01 N	
BARRETT_IC_10	42.77	38.36	37.24	32.69	35.90	37.53	37.33	39.46	45.45	79.26	102.92	444.96	118.67	162.89	135.49	120.22	122.54	139.50	90.48	147.45	177.48	146.30	122.87	125.05	

23701		3.87 -0.01 N	2.85 -0.06 N	2.29 0.00 N	1.86 0.00 N	1.83 0.00 N	2.10 0.00 N	2.55 0.00 N	3.47 0.00 N	4.73 -0.31 N	5.63 -26.80 N	6.54 -39.57 N	7.47 -374.41 N	7.64 -51.43 N	7.97 -91.35 N	8.20 -60.04 N	12.40 0.00 N	10.48 -21.86 N	13.40 0.00 N	8.30 -9.42 N	7.51 -72.31 N	6.76 -111.28 N	6.62 -80.42 N	5.50 -64.12 N	5.26 -61.01 N
BARRETT_IC_11 23702		42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 -0.31 N	79.26 5.63 -26.80 N	102.92 6.54 -39.57 N	444.96 7.47 -374.41 N	118.67 7.64 -51.43 N	162.89 7.97 -91.35 N	135.49 8.20 -60.04 N	120.22 12.40 0.00 N	122.54 10.48 -21.86 N	139.50 13.40 0.00 N	90.48 8.30 -9.42 N	147.45 7.51 -72.31 N	177.48 6.76 -111.28 N	146.30 6.62 -80.42 N	122.87 5.50 -64.12 N	125.05 5.26 -61.01 N
BARRETT_IC_12 23703		42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 -0.31 N	79.26 5.63 -26.80 N	102.92 6.54 -39.57 N	444.96 7.47 -374.41 N	118.67 7.64 -51.43 N	162.89 7.97 -91.35 N	135.49 8.20 -60.04 N	120.22 12.40 0.00 N	122.54 10.48 -21.86 N	139.50 13.40 0.00 N	90.48 8.30 -9.42 N	147.45 7.51 -72.31 N	177.48 6.76 -111.28 N	146.30 6.62 -80.42 N	122.87 5.50 -64.12 N	125.05 5.26 -61.01 N
BARRETT_IC_2 23705		42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 -0.31 N	79.26 5.63 -26.80 N	102.92 6.54 -39.57 N	444.96 7.47 -374.41 N	118.67 7.64 -51.43 N	162.89 7.97 -91.35 N	135.49 8.20 -60.04 N	120.22 12.40 0.00 N	122.54 10.48 -21.86 N	139.50 13.40 0.00 N	90.48 8.30 -9.42 N	147.45 7.51 -72.31 N	177.48 6.76 -111.28 N	146.30 6.62 -80.42 N	122.87 5.50 -64.12 N	125.05 5.26 -61.01 N
BARRETT_IC_3 23706		42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 -0.31 N	79.26 5.63 -26.80 N	102.92 6.54 -39.57 N	444.96 7.47 -374.41 N	118.67 7.64 -51.43 N	162.89 7.97 -91.35 N	135.49 8.20 -60.04 N	120.22 12.40 0.00 N	122.54 10.48 -21.86 N	139.50 13.40 0.00 N	90.48 8.30 -9.42 N	147.45 7.51 -72.31 N	177.48 6.76 -111.28 N	146.30 6.62 -80.42 N	122.87 5.50 -64.12 N	125.05 5.26 -61.01 N
BARRETT_IC_4 23707		42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 -0.31 N	79.26 5.63 -26.80 N	102.92 6.54 -39.57 N	444.96 7.47 -374.41 N	118.67 7.64 -51.43 N	162.89 7.97 -91.35 N	135.49 8.20 -60.04 N	120.22 12.40 0.00 N	122.54 10.48 -21.86 N	139.50 13.40 0.00 N	90.48 8.30 -9.42 N	147.45 7.51 -72.31 N	177.48 6.76 -111.28 N	146.30 6.62 -80.42 N	122.87 5.50 -64.12 N	125.05 5.26 -61.01 N
BARRETT_IC_5 23708		42.77 3.87 -0.01 N	38.36 2.85 -0.06 N	37.24 2.29 0.00 N	32.69 1.86 0.00 N	35.90 1.83 0.00 N	37.53 2.10 0.00 N	37.33 2.55 0.00 N	39.46 3.47 0.00 N	45.45 4.73 -0.31 N															

BEEBEE_GT_13 23619	39.79 0.90 0.00 N	35.40 -0.05 0.00 N	34.86 -0.08 0.00 N	30.84 0.01 0.00 N	34.00 -0.07 0.00 N	35.56 0.13 0.00 N	35.04 0.26 0.00 N	36.65 0.66 0.00 N	41.72 1.31 0.00 N	49.38 2.54 0.00 N	59.83 3.02 0.00 N	67.04 3.96 0.00 N	62.68 3.08 0.00 N	67.03 3.46 0.00 N	71.44 4.19 0.00 N	115.86 8.03 0.00 N	96.03 5.83 0.00 N	134.53 8.43 0.00 N	76.94 4.17 0.00 N	69.85 2.23 0.00 N	61.21 1.77 0.00 N	61.28 2.03 0.00 N	54.96 1.71 0.00 N	59.92 1.15 0.00 N
BETHLEHEM___GRP 23843	38.87 -0.02 0.00 N	35.76 0.31 0.00 N	35.23 0.28 0.00 N	31.02 0.20 0.00 N	34.31 0.24 0.00 N	35.74 0.31 0.00 N	35.13 0.35 0.00 N	36.35 0.36 0.00 N	41.13 0.72 0.00 N	47.68 0.84 0.00 N	58.07 1.26 0.00 N	64.61 1.52 0.00 N	61.12 1.52 0.00 N	65.16 1.59 0.00 N	68.79 1.55 0.00 N	110.21 2.39 0.00 N	92.58 2.38 0.00 N	129.55 3.45 0.00 N	75.08 2.31 0.00 N	69.85 2.23 0.00 N	61.44 2.00 0.00 N	61.07 1.81 0.00 N	54.24 0.99 0.00 N	59.29 0.52 0.00 N
BETHLEHEM___GS1 323560	38.87 -0.02 0.00 N	35.76 0.31 0.00 N	35.23 0.28 0.00 N	31.02 0.20 0.00 N	34.31 0.24 0.00 N	35.74 0.31 0.00 N	35.13 0.35 0.00 N	36.35 0.36 0.00 N	41.13 0.72 0.00 N	47.68 0.84 0.00 N	58.07 1.26 0.00 N	64.61 1.52 0.00 N	61.12 1.52 0.00 N	65.16 1.59 0.00 N	68.79 1.55 0.00 N	110.21 2.39 0.00 N	92.58 2.38 0.00 N	129.55 3.45 0.00 N	75.08 2.31 0.00 N	69.85 2.23 0.00 N	61.44 2.00 0.00 N	61.07 1.81 0.00 N	54.24 0.99 0.00 N	59.29 0.52 0.00 N
BETHLEHEM___GS2 323561	38.87 -0.02 0.00 N	35.76 0.31 0.00 N	35.23 0.28 0.00 N	31.02 0.20 0.00 N	34.31 0.24 0.00 N	35.74 0.31 0.00 N	35.13 0.35 0.00 N	36.35 0.36 0.00 N	41.13 0.72 0.00 N	47.68 0.84 0.00 N	58.07 1.26 0.00 N	64.61 1.52 0.00 N	61.12 1.52 0.00 N	65.16 1.59 0.00 N	68.79 1.55 0.00 N	110.21 2.39 0.00 N	92.58 2.38 0.00 N	129.55 3.45 0.00 N	75.08 2.31 0.00 N	69.85 2.23 0.00 N	61.44 2.00 0.00 N	61.07 1.81 0.00 N	54.24 0.99 0.00 N	59.29 0.52 0.00 N
BETHLEHEM___GS3 323562	38.87 -0.02 0.00 N	35.76 0.31 0.00 N	35.23 0.28 0.00 N	31.02 0.20 0.00 N	34.31 0.24 0.00 N	35.74 0.31 0.00 N	35.13 0.35 0.00 N	36.35 0.36 0.00 N	41.13 0.72 0.00 N	47.68 0.84 0.00 N	58.07 1.26 0.00 N	64.61 1.52 0.00 N	61.12 1.52 0.00 N	65.16 1.59 0.00 N	68.79 1.55 0.00 N	110.21 2.39 0.00 N	92.58 2.38 0.00 N	129.55 3.45 0.00 N	75.08 2.31 0.00 N	69.85 2.23 0.00 N	61.44 2.00 0.00 N	61.07 1.81 0.00 N	54.24 0.99 0.00 N	59.29 0.52 0.00 N
BETHLEHEM___STEEL 23779	38.32 -0.58 0.00 N	34.35 -1.09 0.00 N	34.11 -0.84 0.00 N	30.36 -0.46 0.00 N	33.63 -0.44 0.00 N	34.84 -0.59 0.00 N	33.90 -0.88 0.00 N	35.24 -0.75 0.00 N	39.74 -0.67 0.00 N	46.31 -0.53 0.00 N	55.46 -1.35 0.00 N	61.64 -1.45 0.00 N	58.42 -1.18 0.00 N	62.49 -1.08 0.00 N	66.63 -0.62 0.00 N	107.09 -0.73 0.00 N	88.14 -2.06 0.00 N	124.00 -2.10 0.00 N	70.93 -1.84 0.00 N	65.67 -1.95 0.00 N	57.50 -1.95 0.00 N	57.95 -1.30 0.00 N	52.81 -0.44 0.00 N	57.76 -1.01 0.00 N
BETHPAGE_CC_5 323564	43.02 4.13 0.00 N	38.45 3.02 0.02 N	37.43 2.48 0.00 N	32.86 2.04 0.00 N	36.06 1.99 0.00 N	37.74 2.31 0.00 N	37.52 2.74 0.00 N	39.73 3.74 0.00 N	45.79 5.06 -0.31 N	79.66 6.02 -26.80 N	103.60 7.22 -39.57 N	445.54 8.05 -374.41 N	119.26 8.22 -51.43 N	163.70 8.78 -91.35 N	136.41 9.12 -60.04 N	121.64 13.82 0.00 N	123.70 11.64 -21.86 N	141.25 15.16 0.00 N	91.16 8.98 -9.42 N	148.27 8.34 -72.31 N	178.18 7.45 -111.28 N	146.97 7.28 -80.42 N	123.36 5.99 -64.12 N	125.37 5.57 -61.01 N
BINGHAMTON___COGEN 23790	39.00 0.11 0.00 N	35.32 -0.12 0.00 N	34.89 -0.05 0.00 N	30.85 0.02 0.00 N	34.21 0.14 0.00 N	35.55 0.12 0.00 N	34.90 0.12 0.00 N	36.36 0.37 0.00 N	41.13 0.72 0.00 N	48.02 1.18 0.00 N	58.19 1.37 0.00 N	64.83 1.74 0.00 N	61.60 2.00 0.00 N	65.60 2.03 0.00 N	69.33 2.09 0.00 N	111.13 3.30 0.00 N	92.49 2.29 0.00 N	129.63 3.54 0.00 N	74.46 1.69 0.00 N	69.14 1.52 0.00 N	60.80 1.36 0.00 N	60.56 1.30 0.00 N	54.22 0.97 0.00 N	59.23 0.46 0.00 N
BLACK RIVER___HYD 24047	39.61 0.72 0.00 N	35.91 0.47 0.00 N	35.29 0.35 0.00 N	31.20 0.37 0.00 N	34.46 0.39 0.00 N	35.75 0.32 0.00 N	35.09 0.32 0.00 N	36.69 0.70 0.00 N	41.79 1.38 0.00 N	48.34 1.50 0.00 N	59.02 2.21 0.00 N	65.58 2.49 0.00 N	61.61 2.01 0.00 N	65.12 1.55 0.00 N	68.52 1.28 0.00 N	110.05 2.22 0.00 N	91.92 1.72 0.00 N	129.10 3.01 0.00 N	75.57 2.81 0.00 N	70.20 2.58 0.00 N	61.54 2.09 0.00 N	61.37 2.11 0.00 N	55.24 1.99 0.00 N	60.36 1.59 0.00 N
BLISS_WT_PWR 323608	39.59 0.70 0.00 N	35.55 0.10 0.00 N	34.90 -0.05 0.00 N	31.40 0.58 0.00 N	35.20 1.14 0.00 N	36.44 1.01 0.00 N	35.07 0.29 0.00 N	36.50 0.52 0.00 N	41.95 1.54 0.00 N	49.49 2.65 0.00 N	59.91 3.09 0.00 N	66.79 3.70 0.00 N	63.70 4.11 0.00 N	67.90 4.33 0.00 N	71.96 4.72 0.00 N	115.42 7.60 0.00 N	94.33 4.13 0.00 N	132.81 6.71 0.00 N	74.77 2.01 0.00 N	69.30 1.68 0.00 N	61.01 1.56 0.00 N	61.65 2.39 0.00 N	58.05 4.80 0.00 N	62.68 3.91 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.32 0.43 0.00 N	35.91 0.46 0.00 N	35.40 0.45 0.00 N	31.15 0.33 0.00 N	34.46 0.40 0.00 N	35.84 0.41 0.00 N	35.16 0.38 0.00 N	36.59 0.60 0.00 N	41.38 0.97 0.00 N	47.96 1.12 0.00 N	58.39 1.57 0.00 N	64.92 1.84 0.00 N	61.48 1.88 0.00 N	65.52 1.95 0.00 N	69.18 1.94 0.00 N	110.78 2.96 0.00 N	92.89 2.69 0.00 N	129.69 3.59 0.00 N	75.13 2.37 0.00 N	69.85 2.23 0.00 N	61.50 2.06 0.00 N	61.15 1.90 0.00 N	54.45 1.20 0.00 N	59.51 0.73 0.00 N
BOC_GAS_DRP 24189	39.26 0.37 0.00 N	35.89 0.44 0.00 N	35.36 0.41 0.00 N	31.12 0.30 0.00 N	34.42 0.36 0.00 N	35.81 0.38 0.00 N	35.22 0.44 0.00 N	36.65 0.66 0.00 N	41.41 1.01 0.00 N	48.04 1.20 0.00 N	58.46 1.65 0.00 N	65.00 1.91 0.00 N	61.49 1.93 0.04 N	64.86 2.03 0.74 N	67.90 2.02 1.36 N	110.91 3.08 0.00 N	92.18 2.78 0.80 N	129.87 3.78 0.00 N	75.17 2.43 0.03 N	69.92 2.30 0.00 N	61.55 2.11 0.00 N	61.19 1.93 0.00 N	54.52 1.27 0.00 N	59.62 0.85 0.00 N
BORALEX_4TH_BRANCH 23824	39.81 0.92 0.00 N	36.53 1.09 0.00 N	36.03 1.08 0.00 N	31.54 0.72 0.00 N	34.96 0.89 0.00 N	36.50 1.07 0.00 N	36.00 1.22 0.00 N	37.50 1.51 0.00 N	42.55 2.14 0.00 N	49.27 2.42 0.00 N	60.18 3.37 0.00 N	67.09 4.01 0.00 N	63.40 3.68 -0.13 N	69.54 3.78 -2.19 N	74.91 3.62 -4.05 N	113.54 5.72 0.00 N	98.08 5.49 -2.38 N	134.20 8.10 0.00 N	78.02 5.17 -0.08 N	72.40 4.78 0.00 N	63.65 4.20 0.00 N	63.05 3.79 0.00 N	55.77 2.52 0.00 N	60.84 2.07 0.00 N
BOWLINE___1 23526	41.42 2.53 0.00 N	37.56 2.12 0.00 N	36.81 1.86 0.00 N	32.32 1.50 0.00 N	35.79 1.72 0.00 N	37.34 1.91 0.00 N	36.96 2.19 0.00 N	38.83 2.84 0.00 N	44.13 3.73 0.00 N	51.25 4.41 0.00 N	62.43 5.61 0.00 N	69.34 6.26 0.00 N	67.18 6.50 -1.08 N	89.38 7.04 -18.77 N	109.33 7.37 -34.72 N	119.41 11.59 0.00 N	120.36 9.70 -20.45 N	139.04 12.94 0.00 N	80.83 7.35 -0.72 N	74.21 6.59 0.00 N	65.30 5.86 0.00 N	64.87 5.61 0.00 N	57.62 4.37 0.00 N	62.43 3.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	41.42 2.53 0.00 N	37.56 2.12 0.00 N	36.81 1.86 0.00 N	32.32 1.49 0.00 N	35.79 1.72 0.00 N	37.34 1.91 0.00 N	36.96 2.19 0.00 N	38.83 2.84 0.00 N	44.13 3.72 0.00 N	51.25 4.41 0.00 N	62.43 5.61 0.00 N	69.34 6.26 0.00 N	67.18 6.50 -1.08 N	89.38 7.03 -18.78 N	109.34 7.37 -34.73 N	119.40 11.58 0.00 N	120.35 9.68 -20.46 N	139.03 12.93 0.00 N	80.82 7.33 -0.72 N	74.21 6.59 0.00 N	65.30 5.86 0.00 N	64.87 5.61 0.00 N	57.60 4.35 0.00 N	62.43 3.66 0.00 N	
BROOKHAVEN___DRP 24191	42.68 3.79 0.00 N	38.08 2.66 0.03 N	37.13 2.18 0.00 N	32.61 1.78 0.00 N	35.70 1.63 0.00 N	37.40 1.98 0.00 N	37.33 2.55 0.00 N	39.81 3.82 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.08 6.71 -39.57 N	445.44 7.95 -374.41 N	119.45 8.41 -51.43 N	164.19 9.27 -91.35 N	136.56 9.27 -60.04 N	120.33 12.50 0.00 N	122.80 10.73 -21.86 N	139.66 13.56 0.00 N	90.47 8.29 -9.42 N	148.14 8.21 -72.31 N	178.54 7.81 -111.28 N	147.17 7.49 -80.42 N	123.38 6.01 -64.12 N	125.03 5.24 -61.01 N	
BROOKLYN_NAVY_YARD 23515	41.91 3.02 0.00 N	38.00 2.55 0.00 N	37.19 2.24 0.00 N	32.64 1.81 0.00 N	36.13 2.06 0.00 N	37.69 2.26 0.00 N	37.33 2.55 0.00 N	39.20 3.21 0.00 N	44.65 4.25 0.00 N	53.10 5.16 -1.10 N	63.16 6.35 0.00 N	70.01 6.92 0.00 N	67.84 7.09 -1.16 N	91.15 7.52 -20.06 N	112.14 7.78 -37.11 N	120.00 12.17 0.00 N	122.22 10.15 -21.86 N	139.32 13.22 0.00 N	81.14 7.61 -0.77 N	74.66 7.04 0.00 N	65.80 6.35 0.00 N	65.48 6.22 0.00 N	58.31 5.06 0.00 N	63.28 4.51 0.00 N	
BROOKLYN___ARMY_DRP 323595	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N	
BROOME___LFGE 323600	39.00 0.11 0.00 N	35.32 -0.12 0.00 N	34.89 -0.05 0.00 N	30.85 0.02 0.00 N	34.21 0.14 0.00 N	35.55 0.12 0.00 N	34.90 0.12 0.00 N	36.36 0.37 0.00 N	41.13 0.72 0.00 N	48.02 1.18 0.00 N	58.19 1.37 0.00 N	64.83 1.74 0.00 N	61.60 2.00 0.00 N	65.60 2.03 0.00 N	69.33 2.09 0.00 N	111.13 3.30 0.00 N	92.49 2.29 0.00 N	129.63 3.54 0.00 N	74.46 1.69 0.00 N	69.14 1.52 0.00 N	60.80 1.36 0.00 N	60.56 1.30 0.00 N	54.22 0.97 0.00 N	59.23 0.46 0.00 N	
BURROWS___LYONSDAL 23803	39.12 0.23 0.00 N	35.54 0.09 0.00 N	35.00 0.05 0.00 N	30.92 0.10 0.00 N	34.17 0.10 0.00 N	35.50 0.07 0.00 N	34.89 0.11 0.00 N	36.33 0.34 0.00 N	41.16 0.75 0.00 N	47.64 0.80 0.00 N	58.03 1.22 0.00 N	64.51 1.42 0.00 N	60.82 1.22 0.00 N	64.68 1.11 0.00 N	68.26 1.02 0.00 N	109.49 1.66 0.00 N	91.50 1.30 0.00 N	128.22 2.12 0.00 N	74.31 1.54 0.00 N	69.07 1.45 0.00 N	60.65 1.20 0.00 N	60.47 1.21 0.00 N	54.33 1.08 0.00 N	59.63 0.86 0.00 N	
CAITHNESS_CC_1 323624	42.68 3.80 0.00 N	38.09 2.67 0.03 N	37.14 2.20 0.00 N	32.62 1.80 0.00 N	35.71 1.65 0.00 N	37.43 2.00 0.00 N	37.33 2.55 0.00 N	39.79 3.80 0.00 N	46.01 5.29 -0.31 N	79.81 6.17 -26.80 N	103.05 6.67 -39.57 N	445.39 7.90 -374.41 N	119.35 8.32 -51.43 N	164.06 9.14 -91.35 N	136.46 9.17 -60.04 N	120.42 12.59 0.00 N	122.86 10.79 -21.86 N	139.75 13.65 0.00 N	90.53 8.34 -9.42 N	148.06 8.13 -72.31 N	178.40 7.67 -111.28 N	147.06 7.38 -80.42 N	123.32 5.95 -64.12 N	125.01 5.22 -61.01 N	
CALPINE_BETH_PAGE_GT4 24209	43.07 4.18 0.00 N	38.51 3.08 0.02 N	37.48 2.54 0.00 N	32.90 2.08 0.00 N	36.13 2.06 0.00 N	37.80 2.37 0.00 N	37.59 2.82 0.00 N	39.83 3.84 0.00 N	45.88 5.16 -0.31 N	79.76 6.12 -26.80 N	103.79 7.41 -39.57 N	445.67 8.18 -374.41 N	119.31 8.28 -51.43 N	163.78 8.87 -91.35 N	136.51 9.23 -60.04 N	121.83 14.01 0.00 N	123.87 11.80 -21.86 N	141.45 15.35 0.00 N	91.30 9.11 -9.42 N	148.48 8.54 -72.31 N	178.35 7.62 -111.28 N	147.15 7.47 -80.42 N	123.50 6.14 -64.12 N	125.61 5.82 -61.01 N	
CALPINE_BETH_PAGE_GT_4 323586	43.07 4.18 0.00 N	38.51 3.08 0.02 N	37.48 2.54 0.00 N	32.90 2.08 0.00 N	36.13 2.06 0.00 N	37.80 2.37 0.00 N	37.59 2.82 0.00 N	39.83 3.84 0.00 N	45.88 5.16 -0.31 N	79.76 6.12 -26.80 N	103.79 7.41 -39.57 N	445.67 8.18 -374.41 N	119.31 8.28 -51.43 N	163.78 8.87 -91.35 N	136.51 9.23 -60.04 N	121.83 14.01 0.00 N	123.87 11.80 -21.86 N	141.45 15.35 0.00 N	91.30 9.11 -9.42 N	148.48 8.54 -72.31 N	178.35 7.62 -111.28 N	147.15 7.47 -80.42 N	123.50 6.14 -64.12 N	125.61 5.82 -61.01 N	
CALPINE_BP_GT1 23823	43.07 4.18 0.00 N	38.51 3.08 0.02 N	37.48 2.54 0.00 N	32.90 2.08 0.00 N	36.13 2.06 0.00 N	37.80 2.37 0.00 N	37.59 2.82 0.00 N	39.83 3.84 0.00 N	45.88 5.16 -0.31 N	79.76 6.12 -26.80 N	103.79 7.41 -39.57 N	445.67 8.18 -374.41 N	119.31 8.28 -51.43 N	163.78 8.87 -91.35 N	136.51 9.23 -60.04 N	121.83 14.01 0.00 N	123.87 11.80 -21.86 N	141.45 15.35 0.00 N	91.30 9.11 -9.42 N	148.48 8.54 -72.31 N	178.35 7.62 -111.28 N	147.15 7.47 -80.42 N	123.50 6.14 -64.12 N	125.61 5.82 -61.01 N	
CALSPAN___DRP 24200	38.32 -0.58 0.00 N	34.35 -1.09 0.00 N	34.11 -0.84 0.00 N	30.36 -0.46 0.00 N	33.63 -0.44 0.00 N	34.84 -0.59 0.00 N	33.90 -0.88 0.00 N	35.24 -0.75 0.00 N	39.74 -0.67 0.00 N	46.31 -0.53 0.00 N	55.46 -1.35 0.00 N	61.64 -1.45 0.00 N	58.42 -1.18 0.00 N	62.49 -1.08 0.00 N	66.63 -0.62 0.00 N	107.09 -0.73 0.00 N	88.14 -2.06 0.00 N	124.00 -2.10 0.00 N	70.93 -1.84 0.00 N	65.67 -1.95 0.00 N	57.50 -1.95 0.00 N	57.95 -1.30 0.00 N	52.81 -0.44 0.00 N	57.76 -1.01 0.00 N	
CANDIGU_WT_PWR 323617	39.14 0.25 0.00 N	35.20 -0.25 0.00 N	34.86 -0.08 0.00 N	30.97 0.14 0.00 N	34.44 0.37 0.00 N	35.78 0.35 0.00 N	35.03 0.25 0.00 N	36.55 0.56 0.00 N	41.43 1.02 0.00 N	48.68 1.83 0.00 N	58.47 1.65 0.00 N	65.04 1.95 0.00 N	61.98 2.39 0.00 N	66.27 2.70 0.00 N	70.27 3.02 0.00 N	112.82 5.00 0.00 N	92.94 2.74 0.00 N	130.82 4.72 0.00 N	74.37 1.60 0.00 N	68.96 1.34 0.00 N	60.60 1.15 0.00 N	60.65 1.39 0.00 N	54.82 1.57 0.00 N	59.61 0.84 0.00 N	
CARR STREET_E_SYR 24060	38.65 -0.24 0.00 N	35.03 -0.42 0.00 N	34.57 -0.38 0.00 N	30.51 -0.31 0.00 N	33.78 -0.29 0.00 N	35.15 -0.28 0.00 N	34.49 -0.29 0.00 N	35.79 -0.20 0.00 N	40.39 -0.02 0.00 N	46.96 0.12 0.00 N	57.05 0.24 0.00 N	63.52 0.43 0.00 N	60.18 0.58 0.00 N	63.99 0.42 0.00 N	67.60 0.36 0.00 N	108.38 0.55 0.00 N	90.43 0.23 0.00 N	126.41 0.31 0.00 N	73.02 0.26 0.00 N	68.00 0.38 0.00 N	59.69 0.24 0.00 N	59.52 0.26 0.00 N	53.31 0.06 0.00 N	58.66 -0.11 0.00 N	
CARTHAGE___PAPER	39.48	35.84	35.23	31.14	34.39	35.65	35.01	36.54	41.53	48.00	58.55	64.95	60.81	63.99	67.12	107.74	90.05	126.63	74.76	69.48	60.96	60.81	54.87	60.11	

23857	0.59 0.00 N	0.40 0.00 N	0.28 0.00 N	0.32 0.00 N	0.33 0.00 N	0.22 0.00 N	0.23 0.00 N	0.55 0.00 N	1.12 0.00 N	1.16 0.00 N	1.73 0.00 N	1.86 0.00 N	1.21 0.00 N	0.42 0.00 N	-0.12 0.00 N	-0.08 0.00 N	-0.15 0.00 N	0.54 0.00 N	2.00 0.00 N	1.87 0.00 N	1.52 0.00 N	1.55 0.00 N	1.61 0.00 N	1.34 0.00 N
CE_DUNWOOD___DRP 24194	41.58 2.69 0.00 N	37.71 2.26 0.00 N	36.95 2.00 0.00 N	32.44 1.62 0.00 N	35.92 1.85 0.00 N	37.47 2.04 0.00 N	37.10 2.32 0.00 N	38.96 2.97 0.00 N	44.33 3.92 0.00 N	51.53 4.69 0.00 N	62.73 5.92 0.00 N	69.64 6.56 0.00 N	67.47 6.71 -1.16 N	90.84 7.22 -20.05 N	111.83 7.49 -37.09 N	119.55 11.72 0.00 N	121.88 9.82 -21.85 N	139.13 13.03 0.00 N	81.02 7.49 -0.77 N	74.42 6.80 0.00 N	65.54 6.09 0.00 N	65.16 5.90 0.00 N	57.92 4.66 0.00 N	62.84 4.07 0.00 N
CE_MILLWOOD___DRP 24193	41.46 2.57 0.00 N	37.61 2.16 0.00 N	36.86 1.91 0.00 N	32.36 1.54 0.00 N	35.83 1.76 0.00 N	37.38 1.95 0.00 N	37.00 2.22 0.00 N	38.85 2.86 0.00 N	44.20 3.79 0.00 N	51.36 4.52 0.00 N	62.54 5.73 0.00 N	69.44 6.36 0.00 N	67.26 6.51 -1.15 N	90.54 7.01 -19.96 N	111.46 7.30 -36.91 N	119.24 11.42 0.00 N	121.52 9.57 -21.75 N	138.81 12.72 0.00 N	80.83 7.30 -0.77 N	74.24 6.62 0.00 N	65.36 5.91 0.00 N	64.96 5.70 0.00 N	57.74 4.48 0.00 N	62.63 3.85 0.00 N
CE_NYC2_DRP 24202	42.09 3.19 -0.01 N	38.15 2.69 -0.01 N	37.35 2.40 0.00 N	32.79 1.96 -0.01 N	36.31 2.24 0.00 N	37.88 2.44 -0.01 N	37.51 2.73 0.00 N	39.42 3.43 0.00 N	44.91 4.50 0.00 N	53.33 5.35 -1.14 N	63.35 6.53 0.00 N	70.10 7.02 0.00 N	67.92 7.16 -1.16 N	91.17 7.54 -20.06 N	112.12 7.76 -37.11 N	119.95 12.13 0.00 N	122.17 10.11 -21.86 N	139.41 13.31 0.00 N	81.15 7.62 -0.77 N	74.64 7.02 0.00 N	65.82 6.38 0.00 N	65.52 6.26 0.00 N	58.40 5.15 0.00 N	63.41 4.63 0.00 N
CE_NYC_DRP 24195	41.98 3.09 0.00 N	38.03 2.59 0.00 N	37.24 2.29 0.00 N	32.68 1.86 0.00 N	36.19 2.13 0.00 N	37.76 2.33 0.00 N	37.41 2.63 0.00 N	39.32 3.33 0.00 N	44.82 4.42 0.00 N	53.26 5.32 -1.09 N	63.46 6.65 0.00 N	70.36 7.28 0.00 N	68.18 7.42 -1.16 N	91.56 7.93 -20.06 N	112.57 8.22 -37.11 N	120.59 12.76 0.00 N	122.70 10.63 -21.86 N	140.13 14.03 0.00 N	81.54 8.01 -0.77 N	74.99 7.37 0.00 N	66.07 6.63 0.00 N	65.75 6.49 0.00 N	58.50 5.25 0.00 N	63.46 4.69 0.00 N
CHAFTEE___LFGE 323603	39.09 0.20 0.00 N	34.98 -0.47 0.00 N	34.72 -0.23 0.00 N	30.92 0.10 0.00 N	34.31 0.24 0.00 N	35.50 0.07 0.00 N	34.39 -0.38 0.00 N	35.81 -0.18 0.00 N	40.65 0.24 0.00 N	47.53 0.69 0.00 N	57.16 0.35 0.00 N	63.68 0.59 0.00 N	60.44 0.84 0.00 N	64.64 1.07 0.00 N	68.83 1.58 0.00 N	110.56 2.73 0.00 N	90.86 0.66 0.00 N	127.83 1.73 0.00 N	72.82 0.06 0.00 N	67.42 -0.20 0.00 N	59.09 -0.35 0.00 N	59.58 0.32 0.00 N	54.69 1.44 0.00 N	59.50 0.73 0.00 N
CHATEAUG_WT_PWR 323614	39.28 0.40 0.00 N	35.95 0.50 0.00 N	35.40 0.45 0.00 N	31.15 0.33 0.00 N	34.29 0.22 0.00 N	35.50 0.07 0.00 N	34.73 -0.05 0.00 N	36.08 0.09 0.00 N	40.06 -0.34 0.00 N	46.23 -0.61 0.00 N	55.81 -1.00 0.00 N	61.60 -1.48 0.00 N	57.62 -1.98 0.00 N	61.44 -2.13 0.00 N	64.95 -2.29 0.00 N	104.57 -3.25 0.00 N	87.59 -2.61 0.00 N	122.67 -3.43 0.00 N	70.80 -1.96 0.00 N	65.59 -2.03 0.00 N	57.53 -1.92 0.00 N	57.16 -2.10 0.00 N	52.47 -0.78 0.00 N	58.63 -0.14 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.98 0.09 0.00 N	35.67 0.22 0.00 N	35.11 0.16 0.00 N	30.93 0.10 0.00 N	34.03 -0.03 0.00 N	35.25 -0.18 0.00 N	34.51 -0.27 0.00 N	35.80 -0.19 0.00 N	39.72 -0.68 0.00 N	45.85 -0.99 0.00 N	55.36 -1.46 0.00 N	61.10 -1.98 0.00 N	57.16 -2.44 0.00 N	60.99 -2.58 0.00 N	64.49 -2.76 0.00 N	103.75 -4.07 0.00 N	86.94 -3.26 0.00 N	121.76 -4.34 0.00 N	70.31 -2.46 0.00 N	65.23 -2.39 0.00 N	57.21 -2.24 0.00 N	56.84 -2.41 0.00 N	52.18 -1.07 0.00 N	58.28 -0.49 0.00 N
CHAUTAUQUA___LFGE 323629	37.00 -1.89 0.00 N	33.28 -2.16 0.00 N	33.22 -1.73 0.00 N	29.74 -1.08 0.00 N	33.10 -0.96 0.00 N	34.21 -1.22 0.00 N	33.12 -1.66 0.00 N	34.55 -1.44 0.00 N	39.10 -1.31 0.00 N	45.64 -1.20 0.00 N	54.79 -2.03 0.00 N	61.04 -2.04 0.00 N	58.09 -1.52 0.00 N	62.03 -1.54 0.00 N	65.89 -1.36 0.00 N	105.93 -1.89 0.00 N	86.99 -3.22 0.00 N	122.55 -3.55 0.00 N	69.51 -3.25 0.00 N	64.42 -3.20 0.00 N	56.61 -2.83 0.00 N	56.81 -2.45 0.00 N	51.63 -1.62 0.00 N	56.08 -2.69 0.00 N
CH_MIDHUDSON___DRP 24192	41.18 2.29 0.00 N	37.45 2.00 0.00 N	36.72 1.78 0.00 N	32.25 1.43 0.00 N	35.72 1.65 0.00 N	37.23 1.80 0.00 N	36.83 2.05 0.00 N	38.59 2.60 0.00 N	43.79 3.38 0.00 N	50.86 4.02 0.00 N	61.93 5.12 0.00 N	68.82 5.74 0.00 N	66.33 5.87 -0.86 N	84.87 6.33 -14.97 N	101.50 6.56 -27.70 N	118.09 10.27 0.00 N	115.19 8.67 -16.32 N	137.57 11.47 0.00 N	80.02 6.68 -0.58 N	73.70 6.07 0.00 N	64.87 5.42 0.00 N	64.47 5.21 0.00 N	57.28 4.03 0.00 N	62.22 3.45 0.00 N
CH_MISC_IPPS 23765	41.24 2.35 0.00 N	37.47 2.02 0.00 N	36.76 1.81 0.00 N	32.28 1.46 0.00 N	35.74 1.67 0.00 N	37.25 1.82 0.00 N	36.84 2.06 0.00 N	38.57 2.58 0.00 N	43.68 3.27 0.00 N	50.54 3.70 0.00 N	61.53 4.71 0.00 N	68.37 5.28 0.00 N	65.98 5.48 -0.90 N	85.14 5.95 -15.62 N	102.33 6.20 -28.88 N	117.54 9.72 0.00 N	115.41 8.19 -17.02 N	136.87 10.77 0.00 N	79.59 6.23 -0.60 N	73.22 5.60 0.00 N	64.43 4.99 0.00 N	64.03 4.77 0.00 N	56.93 3.68 0.00 N	61.81 3.03 0.00 N
CH_RES_BVR_FALLS 23983	38.52 -0.37 0.00 N	35.16 -0.29 0.00 N	34.71 -0.24 0.00 N	30.66 -0.16 0.00 N	33.76 -0.30 0.00 N	35.14 -0.28 0.00 N	34.50 -0.28 0.00 N	35.68 -0.31 0.00 N	40.10 -0.30 0.00 N	46.50 -0.34 0.00 N	56.30 -0.52 0.00 N	62.39 -0.70 0.00 N	58.79 -0.80 0.00 N	62.73 -0.84 0.00 N	66.40 -0.84 0.00 N	106.47 -1.36 0.00 N	89.01 -1.19 0.00 N	124.40 -1.69 0.00 N	71.75 -1.01 0.00 N	66.79 -0.83 0.00 N	58.70 -0.75 0.00 N	58.57 -0.68 0.00 N	52.91 -0.34 0.00 N	58.53 -0.24 0.00 N
CH_RES_NIAGARA 23895	38.27 -0.62 0.00 N	34.33 -1.12 0.00 N	34.10 -0.85 0.00 N	30.33 -0.50 0.00 N	33.55 -0.52 0.00 N	34.74 -0.69 0.00 N	33.76 -1.01 0.00 N	35.00 -0.98 0.00 N	39.34 -1.07 0.00 N	45.66 -1.18 0.00 N	54.52 -2.30 0.00 N	60.48 -2.61 0.00 N	57.19 -2.41 0.00 N	61.15 -2.42 0.00 N	65.27 -1.98 0.00 N	104.75 -3.07 0.00 N	86.28 -3.93 0.00 N	121.25 -4.84 0.00 N	69.71 -3.05 0.00 N	64.56 -3.06 0.00 N	56.50 -2.95 0.00 N	57.12 -2.14 0.00 N	52.29 -0.96 0.00 N	57.47 -1.31 0.00 N
CH_RES_SYRACUSE 23985	38.76 -0.13 0.00 N	35.11 -0.34 0.00 N	34.70 -0.25 0.00 N	30.63 -0.19 0.00 N	33.89 -0.18 0.00 N	35.31 -0.12 0.00 N	34.59 -0.18 0.00 N	35.89 -0.10 0.00 N	40.54 0.14 0.00 N	47.03 0.19 0.00 N	57.19 0.38 0.00 N	63.65 0.57 0.00 N	60.38 0.78 0.00 N	64.42 0.85 0.00 N	68.20 0.96 0.00 N	109.34 1.52 0.00 N	91.24 1.03 0.00 N	127.57 1.47 0.00 N	73.51 0.75 0.00 N	68.29 0.67 0.00 N	59.96 0.52 0.00 N	59.80 0.54 0.00 N	53.53 0.28 0.00 N	58.89 0.12 0.00 N



CLINTON_WT_PWR 323605	39.28 0.40 0.00 N	35.95 0.50 0.00 N	35.40 0.45 0.00 N	31.15 0.33 0.00 N	34.29 0.22 0.00 N	35.50 0.07 0.00 N	34.73 -0.05 0.00 N	36.08 0.09 0.00 N	40.06 -0.34 0.00 N	46.23 -0.61 0.00 N	55.81 -1.00 0.00 N	61.60 -1.48 0.00 N	57.62 -1.98 0.00 N	61.44 -2.13 0.00 N	64.95 -2.29 0.00 N	104.57 -3.25 0.00 N	87.59 -2.61 0.00 N	122.67 -3.43 0.00 N	70.80 -1.96 0.00 N	65.59 -2.03 0.00 N	57.53 -1.92 0.00 N	57.16 -2.10 0.00 N	52.47 -0.78 0.00 N	58.63 -0.14 0.00 N
CLINTON___LFGE 323618	39.80 0.91 0.00 N	36.47 1.02 0.00 N	35.84 0.89 0.00 N	31.49 0.67 0.00 N	34.66 0.59 0.00 N	35.84 0.41 0.00 N	35.06 0.28 0.00 N	36.49 0.50 0.00 N	40.55 0.14 0.00 N	46.77 -0.07 0.00 N	56.43 -0.38 0.00 N	62.36 -0.72 0.00 N	58.40 -1.20 0.00 N	62.28 -1.29 0.00 N	65.80 -1.44 0.00 N	106.00 -1.83 0.00 N	88.85 -1.36 0.00 N	124.49 -1.61 0.00 N	71.94 -0.82 0.00 N	66.60 -1.02 0.00 N	58.39 -1.06 0.00 N	57.86 -1.40 0.00 N	53.39 0.14 0.00 N	59.53 0.76 0.00 N
COLONIE_LFGE___ 323577	39.75 0.85 0.00 N	36.44 1.00 0.00 N	35.97 1.02 0.00 N	31.51 0.69 0.00 N	34.90 0.84 0.00 N	36.42 0.99 0.00 N	35.89 1.12 0.00 N	37.34 1.35 0.00 N	42.43 2.02 0.00 N	49.14 2.30 0.00 N	59.91 3.09 0.00 N	66.80 3.71 0.00 N	63.19 3.52 -0.07 N	68.43 3.67 -1.19 N	73.11 3.66 -2.21 N	113.68 5.86 0.00 N	96.97 5.47 -1.30 N	134.27 8.17 0.00 N	77.94 5.13 -0.05 N	72.40 4.78 0.00 N	63.68 4.23 0.00 N	63.18 3.92 0.00 N	55.88 2.63 0.00 N	60.89 2.12 0.00 N
CORNELL___ 23752	38.64 -0.25 0.00 N	34.96 -0.48 0.00 N	34.56 -0.39 0.00 N	30.61 -0.21 0.00 N	33.86 -0.20 0.00 N	35.27 -0.16 0.00 N	34.62 -0.15 0.00 N	36.06 0.08 0.00 N	40.87 0.46 0.00 N	47.60 0.75 0.00 N	57.49 0.68 0.00 N	64.04 0.96 0.00 N	60.82 1.23 0.00 N	64.97 1.40 0.00 N	68.88 1.63 0.00 N	110.35 2.53 0.00 N	91.84 1.64 0.00 N	128.47 2.37 0.00 N	73.65 0.88 0.00 N	68.28 0.66 0.00 N	60.01 0.57 0.00 N	59.85 0.59 0.00 N	53.52 0.27 0.00 N	58.33 -0.44 0.00 N
COXSACKIE___GT 23611	41.09 2.20 0.00 N	37.50 2.06 0.00 N	36.82 1.88 0.00 N	32.27 1.45 0.00 N	35.71 1.65 0.00 N	37.23 1.80 0.00 N	36.78 2.00 0.00 N	38.28 2.29 0.00 N	43.65 3.24 0.00 N	50.90 4.05 0.00 N	62.20 5.39 0.00 N	69.27 6.18 0.00 N	66.24 6.24 -0.39 N	77.09 6.74 -6.79 N	86.94 7.14 -12.55 N	119.03 11.21 0.00 N	107.02 9.43 -7.39 N	139.05 12.95 0.00 N	80.52 7.50 -0.26 N	74.42 6.80 0.00 N	65.43 5.98 0.00 N	65.01 5.75 0.00 N	57.63 4.38 0.00 N	62.48 3.71 0.00 N
CRESCENT___HYD 24018	39.75 0.85 0.00 N	36.44 1.00 0.00 N	35.97 1.02 0.00 N	31.51 0.69 0.00 N	34.90 0.84 0.00 N	36.42 0.99 0.00 N	35.89 1.12 0.00 N	37.34 1.35 0.00 N	42.43 2.02 0.00 N	49.14 2.30 0.00 N	59.91 3.09 0.00 N	66.80 3.71 0.00 N	63.19 3.52 -0.07 N	68.43 3.67 -1.19 N	73.11 3.66 -2.21 N	113.68 5.86 0.00 N	96.97 5.47 -1.30 N	134.27 8.17 0.00 N	77.94 5.13 -0.05 N	72.40 4.78 0.00 N	63.68 4.23 0.00 N	63.18 3.92 0.00 N	55.88 2.63 0.00 N	60.89 2.12 0.00 N
CRUCIBLE_METL_DRP 24180	38.76 -0.13 0.00 N	35.11 -0.34 0.00 N	34.70 -0.25 0.00 N	30.63 -0.19 0.00 N	33.89 -0.18 0.00 N	35.31 -0.12 0.00 N	34.59 -0.18 0.00 N	35.89 -0.10 0.00 N	40.54 0.14 0.00 N	47.03 0.19 0.00 N	57.19 0.38 0.00 N	63.65 0.57 0.00 N	60.38 0.78 0.00 N	64.42 0.85 0.00 N	68.20 0.96 0.00 N	109.34 1.52 0.00 N	91.24 1.03 0.00 N	127.57 1.47 0.00 N	73.51 0.75 0.00 N	68.29 0.67 0.00 N	59.96 0.52 0.00 N	59.80 0.54 0.00 N	53.53 0.28 0.00 N	58.89 0.12 0.00 N
DANC___LFGE 323619	39.61 0.72 0.00 N	35.91 0.47 0.00 N	35.29 0.35 0.00 N	31.20 0.37 0.00 N	34.46 0.39 0.00 N	35.75 0.32 0.00 N	35.09 0.32 0.00 N	36.69 0.70 0.00 N	41.79 1.38 0.00 N	48.34 1.50 0.00 N	59.02 2.21 0.00 N	65.58 2.49 0.00 N	61.61 2.01 0.00 N	65.12 1.55 0.00 N	68.52 1.28 0.00 N	110.05 2.22 0.00 N	91.92 1.72 0.00 N	129.10 3.01 0.00 N	75.57 2.81 0.00 N	70.20 2.58 0.00 N	61.54 2.09 0.00 N	61.37 2.11 0.00 N	55.24 1.99 0.00 N	60.36 1.59 0.00 N
DANSKAMMER___1 23586	41.24 2.35 0.00 N	37.47 2.02 0.00 N	36.76 1.81 0.00 N	32.28 1.46 0.00 N	35.74 1.67 0.00 N	37.25 1.82 0.00 N	36.84 2.06 0.00 N	38.57 2.58 0.00 N	43.68 3.27 0.00 N	50.54 3.70 0.00 N	61.53 4.71 0.00 N	68.37 5.28 0.00 N	65.98 5.48 -0.90 N	85.14 5.95 -15.62 N	102.33 6.20 -28.88 N	117.54 9.72 0.00 N	115.41 8.19 -17.02 N	136.87 10.77 0.00 N	79.59 6.23 -0.60 N	73.22 5.60 0.00 N	64.43 4.99 0.00 N	64.03 4.77 0.00 N	56.93 3.68 0.00 N	61.81 3.03 0.00 N
DANSKAMMER___2 23589	41.24 2.35 0.00 N	37.47 2.02 0.00 N	36.76 1.81 0.00 N	32.28 1.46 0.00 N	35.74 1.67 0.00 N	37.25 1.82 0.00 N	36.84 2.06 0.00 N	38.57 2.58 0.00 N	43.68 3.27 0.00 N	50.54 3.70 0.00 N	61.53 4.71 0.00 N	68.37 5.28 0.00 N	65.98 5.48 -0.90 N	85.14 5.95 -15.62 N	102.33 6.20 -28.88 N	117.54 9.72 0.00 N	115.41 8.19 -17.02 N	136.87 10.77 0.00 N	79.59 6.23 -0.60 N	73.22 5.60 0.00 N	64.43 4.99 0.00 N	64.03 4.77 0.00 N	56.93 3.68 0.00 N	61.81 3.03 0.00 N
DANSKAMMER___3 23590	41.24 2.35 0.00 N	37.47 2.02 0.00 N	36.76 1.81 0.00 N	32.28 1.46 0.00 N	35.74 1.67 0.00 N	37.25 1.82 0.00 N	36.84 2.06 0.00 N	38.57 2.58 0.00 N	43.68 3.27 0.00 N	50.54 3.70 0.00 N	61.53 4.71 0.00 N	68.37 5.28 0.00 N	65.98 5.48 -0.90 N	85.14 5.95 -15.62 N	102.33 6.20 -28.88 N	117.54 9.72 0.00 N	115.41 8.19 -17.02 N	136.87 10.77 0.00 N	79.59 6.23 -0.60 N	73.22 5.60 0.00 N	64.43 4.99 0.00 N	64.03 4.77 0.00 N	56.93 3.68 0.00 N	61.81 3.03 0.00 N
DANSKAMMER___4 23591	41.24 2.35 0.00 N	37.47 2.02 0.00 N	36.76 1.81 0.00 N	32.28 1.46 0.00 N	35.74 1.67 0.00 N	37.25 1.82 0.00 N	36.84 2.06 0.00 N	38.57 2.58 0.00 N	43.68 3.27 0.00 N	50.54 3.70 0.00 N	61.53 4.71 0.00 N	68.37 5.28 0.00 N	65.98 5.48 -0.90 N	85.14 5.95 -15.62 N	102.33 6.20 -28.88 N	117.54 9.72 0.00 N	115.41 8.19 -17.02 N	136.87 10.77 0.00 N	79.59 6.23 -0.60 N	73.22 5.60 0.00 N	64.43 4.99 0.00 N	64.03 4.77 0.00 N	56.93 3.68 0.00 N	61.81 3.03 0.00 N
DANSKAMMER___DIESEL 23592	41.24 2.35 0.00 N	37.47 2.02 0.00 N	36.76 1.81 0.00 N	32.28 1.46 0.00 N	35.74 1.67 0.00 N	37.25 1.82 0.00 N	36.84 2.06 0.00 N	38.57 2.58 0.00 N	43.68 3.27 0.00 N	50.54 3.70 0.00 N	61.53 4.71 0.00 N	68.37 5.28 0.00 N	65.98 5.48 -0.90 N	85.14 5.95 -15.62 N	102.33 6.20 -28.88 N	117.54 9.72 0.00 N	115.41 8.19 -17.02 N	136.87 10.77 0.00 N	79.59 6.23 -0.60 N	73.22 5.60 0.00 N	64.43 4.99 0.00 N	64.03 4.77 0.00 N	56.93 3.68 0.00 N	61.81 3.03 0.00 N
DASHVILLE___HYD 23610	40.76 1.87 0.00 N	36.86 1.42 0.00 N	36.12 1.17 0.00 N	31.70 0.88 0.00 N	35.08 1.01 0.00 N	36.53 1.10 0.00 N	36.12 1.35 0.00 N	37.83 1.84 0.00 N	42.93 2.52 0.00 N	49.83 2.99 0.00 N	60.79 3.97 0.00 N	67.59 4.51 0.00 N	64.97 4.75 -0.62 N	79.51 5.17 -10.77 N	92.54 5.38 -19.92 N	116.25 8.42 0.00 N	109.11 7.17 -11.74 N	135.53 9.43 0.00 N	78.67 5.49 -0.41 N	72.59 4.98 0.00 N	63.85 4.40 0.00 N	63.38 4.13 0.00 N	56.34 3.09 0.00 N	61.16 2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	40.06 1.17 0.00 N	36.37 0.93 0.00 N	35.87 0.92 0.00 N	31.63 0.81 0.00 N	35.02 0.95 0.00 N	36.39 0.96 0.00 N	35.81 1.03 0.00 N	37.36 1.37 0.00 N	42.25 1.85 0.00 N	49.06 2.22 0.00 N	59.71 2.89 0.00 N	66.37 3.29 0.00 N	62.98 3.32 -0.05 N	68.02 3.54 -0.91 N	72.63 3.69 -1.69 N	113.47 5.65 0.00 N	95.38 4.23 -0.95 N	131.57 5.48 0.00 N	75.95 3.15 -0.03 N	70.61 2.99 0.00 N	62.16 2.71 0.00 N	61.88 2.63 0.00 N	55.31 2.06 0.00 N	60.45 1.68 0.00 N	
DOGLEVILLE___HYD 23807	39.65 0.76 0.00 N	36.01 0.57 0.00 N	35.68 0.74 0.00 N	31.40 0.58 0.00 N	34.79 0.73 0.00 N	36.35 0.92 0.00 N	35.58 0.81 0.00 N	37.21 1.22 0.00 N	42.46 2.05 0.00 N	49.35 2.51 0.00 N	60.31 3.49 0.00 N	67.28 4.19 0.00 N	63.75 4.15 0.00 N	67.95 4.38 0.00 N	71.60 4.36 0.00 N	114.59 6.77 0.00 N	96.04 5.84 0.00 N	134.73 8.63 0.00 N	78.03 5.27 0.00 N	72.61 4.99 0.00 N	63.97 4.53 0.00 N	63.40 4.15 0.00 N	56.07 2.82 0.00 N	60.80 2.03 0.00 N	
DUNKIRK___1 23563	36.77 -2.12 0.00 N	33.10 -2.35 0.00 N	33.01 -1.94 0.00 N	29.57 -1.26 0.00 N	32.90 -1.17 0.00 N	34.00 -1.43 0.00 N	32.95 -1.83 0.00 N	34.34 -1.65 0.00 N	38.78 -1.63 0.00 N	45.28 -1.57 0.00 N	54.28 -2.53 0.00 N	60.48 -2.60 0.00 N	57.58 -2.02 0.00 N	61.52 -2.05 0.00 N	65.31 -1.93 0.00 N	104.95 -2.88 0.00 N	86.17 -4.03 0.00 N	121.46 -4.64 0.00 N	68.90 -3.86 0.00 N	63.87 -3.75 0.00 N	56.13 -3.31 0.00 N	56.31 -2.95 0.00 N	51.17 -2.08 0.00 N	55.65 -3.12 0.00 N	
DUNKIRK___2 23564	36.77 -2.12 0.00 N	33.10 -2.35 0.00 N	33.01 -1.94 0.00 N	29.57 -1.26 0.00 N	32.90 -1.17 0.00 N	34.00 -1.43 0.00 N	32.95 -1.83 0.00 N	34.34 -1.65 0.00 N	38.78 -1.63 0.00 N	45.28 -1.57 0.00 N	54.28 -2.53 0.00 N	60.48 -2.60 0.00 N	57.58 -2.02 0.00 N	61.52 -2.05 0.00 N	65.31 -1.93 0.00 N	104.95 -2.88 0.00 N	86.17 -4.03 0.00 N	121.46 -4.64 0.00 N	68.90 -3.86 0.00 N	63.87 -3.75 0.00 N	56.13 -3.31 0.00 N	56.31 -2.95 0.00 N	51.17 -2.08 0.00 N	55.65 -3.12 0.00 N	
DUNKIRK___3 23565	37.11 -1.78 0.00 N	33.37 -2.07 0.00 N	33.22 -1.73 0.00 N	29.69 -1.13 0.00 N	33.02 -1.05 0.00 N	34.16 -1.27 0.00 N	33.16 -1.62 0.00 N	34.55 -1.44 0.00 N	38.98 -1.43 0.00 N	45.57 -1.27 0.00 N	54.62 -2.19 0.00 N	60.85 -2.24 0.00 N	57.90 -1.69 0.00 N	61.89 -1.69 0.00 N	65.71 -1.54 0.00 N	105.56 -2.26 0.00 N	86.72 -3.48 0.00 N	122.22 -3.88 0.00 N	69.41 -3.35 0.00 N	64.34 -3.28 0.00 N	56.52 -2.93 0.00 N	56.72 -2.54 0.00 N	51.51 -1.74 0.00 N	56.11 -2.66 0.00 N	
DUNKIRK___4 23566	37.11 -1.78 0.00 N	33.37 -2.07 0.00 N	33.22 -1.73 0.00 N	29.69 -1.13 0.00 N	33.02 -1.05 0.00 N	34.16 -1.27 0.00 N	33.16 -1.62 0.00 N	34.55 -1.44 0.00 N	38.98 -1.43 0.00 N	45.57 -1.27 0.00 N	54.62 -2.19 0.00 N	60.85 -2.24 0.00 N	57.90 -1.69 0.00 N	61.89 -1.69 0.00 N	65.71 -1.54 0.00 N	105.56 -2.26 0.00 N	86.72 -3.48 0.00 N	122.22 -3.88 0.00 N	69.41 -3.35 0.00 N	64.34 -3.28 0.00 N	56.52 -2.93 0.00 N	56.72 -2.54 0.00 N	51.51 -1.74 0.00 N	56.11 -2.66 0.00 N	
EAST HAMPTON___GT 23717	45.84 6.95 0.00 N	40.68 5.26 0.03 N	39.76 4.82 0.00 N	34.92 4.09 0.00 N	38.25 4.19 0.00 N	40.05 4.62 0.00 N	39.95 5.17 0.00 N	42.92 6.94 0.00 N	50.07 9.35 -0.31 N	84.96 11.32 -26.80 N	109.92 13.54 -39.57 N	453.65 16.15 -374.41 N	129.02 17.98 -51.43 N	174.72 19.80 -91.35 N	146.02 18.73 -60.04 N	135.38 27.56 0.00 N	135.35 23.28 -21.86 N	156.96 30.86 0.00 N	99.91 17.73 -9.42 N	156.64 16.70 -72.31 N	186.33 15.61 -111.28 N	154.95 15.26 -80.42 N	129.47 12.10 -64.12 N	130.84 11.05 -61.01 N	
EAST RIVER___6 23660	41.96 3.07 0.00 N	38.01 2.57 0.00 N	37.22 2.28 0.00 N	32.66 1.84 0.00 N	36.17 2.10 0.00 N	37.74 2.31 0.00 N	37.39 2.62 0.00 N	39.30 3.31 0.00 N	44.80 4.39 0.00 N	53.23 5.29 -1.10 N	63.42 6.61 0.00 N	70.31 7.22 0.00 N	68.12 7.37 -1.16 N	91.50 7.87 -20.06 N	112.50 8.15 -37.11 N	120.47 12.65 0.00 N	122.58 10.51 -21.86 N	139.90 13.81 0.00 N	81.47 7.94 -0.77 N	74.91 7.29 0.00 N	66.05 6.60 0.00 N	65.72 6.46 0.00 N	58.49 5.24 0.00 N	63.44 4.67 0.00 N	
EAST RIVER___7 23524	41.96 3.07 0.00 N	38.01 2.57 0.00 N	37.22 2.28 0.00 N	32.66 1.84 0.00 N	36.17 2.10 0.00 N	37.74 2.31 0.00 N	37.39 2.62 0.00 N	39.30 3.31 0.00 N	44.80 4.39 0.00 N	53.23 5.29 -1.10 N	63.42 6.61 0.00 N	70.31 7.22 0.00 N	68.12 7.37 -1.16 N	91.50 7.87 -20.06 N	112.50 8.15 -37.11 N	120.47 12.65 0.00 N	122.58 10.51 -21.86 N	139.90 13.81 0.00 N	81.47 7.94 -0.77 N	74.91 7.29 0.00 N	66.05 6.60 0.00 N	65.72 6.46 0.00 N	58.49 5.24 0.00 N	63.44 4.67 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.84 6.95 0.00 N	40.68 5.26 0.03 N	39.76 4.82 0.00 N	34.92 4.09 0.00 N	38.25 4.19 0.00 N	40.05 4.62 0.00 N	39.95 5.17 0.00 N	42.92 6.94 0.00 N	50.07 9.35 -0.31 N	84.96 11.32 -26.80 N	109.92 13.54 -39.57 N	453.65 16.15 -374.41 N	129.02 17.98 -51.43 N	174.72 19.80 -91.35 N	146.02 18.73 -60.04 N	135.38 27.56 0.00 N	135.35 23.28 -21.86 N	156.96 30.86 0.00 N	99.91 17.73 -9.42 N	156.64 16.70 -72.31 N	186.33 15.61 -111.28 N	154.95 15.26 -80.42 N	129.47 12.10 -64.12 N	130.84 11.05 -61.01 N	
EAST_RIVER___1 323558	41.98 3.09 0.00 N	38.03 2.59 0.00 N	37.24 2.29 0.00 N	32.68 1.86 0.00 N	36.19 2.13 0.00 N	37.76 2.33 0.00 N	37.41 2.63 0.00 N	39.32 3.33 0.00 N	44.82 4.42 -1.09 N	53.26 5.32 0.00 N	63.46 6.65 0.00 N	70.36 7.28 0.00 N	68.18 7.42 -1.16 N	91.56 7.93 -20.06 N	112.57 8.22 -37.11 N	120.59 12.76 0.00 N	122.70 10.63 -21.86 N	140.13 14.03 0.00 N	81.54 8.01 -0.77 N	74.99 7.37 0.00 N	66.07 6.63 0.00 N	65.75 6.49 0.00 N	58.50 5.25 0.00 N	63.46 4.69 0.00 N	
EAST_RIVER___2 323559	41.96 3.07 0.00 N	38.01 2.57 0.00 N	37.22 2.28 0.00 N	32.66 1.84 0.00 N	36.17 2.10 0.00 N	37.74 2.31 0.00 N	37.39 2.62 0.00 N	39.30 3.31 0.00 N	44.80 4.39 0.00 N	53.23 5.29 -1.10 N	63.42 6.61 0.00 N	70.31 7.22 0.00 N	68.12 7.37 -1.16 N	91.50 7.87 -20.06 N	112.50 8.15 -37.11 N	120.47 12.65 0.00 N	122.58 10.51 -21.86 N	139.90 13.81 0.00 N	81.47 7.94 -0.77 N	74.91 7.29 0.00 N	66.05 6.60 0.00 N	65.72 6.46 0.00 N	58.49 5.24 0.00 N	63.44 4.67 0.00 N	
EAST___DELAWARE_HYD 23607	39.79 0.90 0.00 N	36.15 0.70 0.00 N	35.46 0.52 0.00 N	31.22 0.40 0.00 N	34.60 0.54 0.00 N	36.08 0.65 0.00 N	35.69 0.91 0.00 N	37.12 1.13 0.00 N	40.69 0.28 0.00 N	47.54 0.70 0.00 N	57.56 0.75 0.00 N	63.98 0.89 0.00 N	61.41 1.18 -0.63 N	75.88 1.41 -10.89 N	88.92 1.53 -20.14 N	110.71 2.88 0.00 N	107.22 5.15 -11.87 N	133.01 6.91 0.00 N	77.19 4.01 -0.42 N	71.22 3.60 0.00 N	62.60 3.15 0.00 N	62.28 3.03 0.00 N	55.36 2.11 0.00 N	60.14 1.37 0.00 N	
ELEC_TRO_TK	42.41	38.05	37.04	32.52	35.73	37.42	37.22	39.33	45.21	79.08	103.05	444.94	118.70	163.09	135.74	120.71	122.94	140.27	90.55	147.58	177.53	146.31	122.77	124.68	

24086	3.53 0.00 N	2.62 0.01 N	2.10 0.00 N	1.70 0.00 N	1.67 0.00 N	1.99 0.00 N	2.44 0.00 N	3.34 0.00 N	4.48 -0.31 N	5.44 -26.80 N	6.68 -39.57 N	7.44 -374.41 N	7.67 -51.43 N	8.17 -91.35 N	8.45 -60.04 N	12.89 0.00 N	10.87 -21.86 N	14.18 0.00 N	8.36 -9.42 N	7.64 -72.31 N	6.81 -111.28 N	6.63 -80.42 N	5.41 -64.12 N	4.90 -61.01 N
ELLENBURG_WT_PWR 323604	39.28 0.40 0.00 N	35.95 0.50 0.00 N	35.40 0.45 0.00 N	31.15 0.33 0.00 N	34.29 0.22 0.00 N	35.50 0.07 0.00 N	34.73 -0.05 0.00 N	36.08 0.09 0.00 N	40.06 -0.34 0.00 N	46.23 -0.61 0.00 N	55.81 -1.00 0.00 N	61.60 -1.48 0.00 N	57.62 -1.98 0.00 N	61.44 -2.13 0.00 N	64.95 -2.29 0.00 N	104.57 -3.25 0.00 N	87.59 -2.61 0.00 N	122.67 -3.43 0.00 N	70.80 -1.96 0.00 N	65.59 -2.03 0.00 N	57.53 -1.92 0.00 N	57.16 -2.10 0.00 N	52.47 -0.78 0.00 N	58.63 -0.14 0.00 N
EMPIRE_CC_1 323656	39.41 0.52 0.00 N	36.10 0.65 0.00 N	35.52 0.57 0.00 N	31.03 0.20 0.00 N	34.35 0.28 0.00 N	35.80 0.37 0.00 N	35.29 0.52 0.00 N	36.69 0.70 0.00 N	41.46 1.06 0.00 N	48.03 1.19 0.00 N	58.53 1.71 0.00 N	65.13 2.05 0.00 N	61.56 1.96 0.00 N	65.60 2.03 0.00 N	69.20 1.96 0.00 N	111.05 3.23 0.00 N	93.60 3.40 0.00 N	131.63 5.53 0.00 N	76.40 3.64 0.00 N	71.01 3.39 0.00 N	62.47 3.03 0.00 N	62.01 2.75 0.00 N	55.09 1.83 0.00 N	60.18 1.41 0.00 N
EMPIRE_CC_2 323658	39.41 0.52 0.00 N	36.10 0.65 0.00 N	35.52 0.57 0.00 N	31.03 0.20 0.00 N	34.35 0.28 0.00 N	35.80 0.37 0.00 N	35.29 0.52 0.00 N	36.69 0.70 0.00 N	41.46 1.06 0.00 N	48.03 1.19 0.00 N	58.53 1.71 0.00 N	65.13 2.05 0.00 N	61.56 1.96 0.00 N	65.60 2.03 0.00 N	69.20 1.96 0.00 N	111.05 3.23 0.00 N	93.60 3.40 0.00 N	131.63 5.53 0.00 N	76.40 3.64 0.00 N	71.01 3.39 0.00 N	62.47 3.03 0.00 N	62.01 2.75 0.00 N	55.09 1.83 0.00 N	60.18 1.41 0.00 N
E_CANADA_CAP_HY 24051	40.64 1.75 0.00 N	36.57 1.13 0.00 N	35.89 0.94 0.00 N	31.68 0.86 0.00 N	35.01 0.95 0.00 N	36.39 0.96 0.00 N	35.91 1.13 0.00 N	37.23 1.24 0.00 N	41.92 1.51 0.00 N	48.62 1.78 0.00 N	59.12 2.30 0.00 N	65.79 2.70 0.00 N	62.21 2.61 0.00 N	66.42 2.85 0.00 N	70.53 3.29 0.00 N	113.03 5.20 0.00 N	94.81 4.61 0.00 N	132.60 6.50 0.00 N	76.54 3.78 0.00 N	70.99 3.37 0.00 N	62.24 2.80 0.00 N	62.17 2.91 0.00 N	55.91 2.66 0.00 N	61.50 2.73 0.00 N
E_CANADA_MHWK_HY 24050	39.65 0.76 0.00 N	36.01 0.57 0.00 N	35.68 0.74 0.00 N	31.40 0.58 0.00 N	34.79 0.73 0.00 N	36.35 0.92 0.00 N	35.58 0.81 0.00 N	37.21 1.22 0.00 N	42.46 2.05 0.00 N	49.35 2.51 0.00 N	60.31 3.49 0.00 N	67.28 4.19 0.00 N	63.75 4.15 0.00 N	67.95 4.38 0.00 N	71.60 4.36 0.00 N	114.59 6.77 0.00 N	96.04 5.84 0.00 N	134.73 8.63 0.00 N	78.03 5.27 0.00 N	72.61 4.99 0.00 N	63.97 4.53 0.00 N	63.40 4.15 0.00 N	56.07 2.82 0.00 N	60.80 2.03 0.00 N
E_FISHKILL___LBMP 23776	41.12 2.23 0.00 N	37.37 1.92 0.00 N	36.66 1.71 0.00 N	32.20 1.38 0.00 N	35.65 1.58 0.00 N	37.16 1.73 0.00 N	36.74 1.96 0.00 N	38.51 2.52 0.00 N	43.74 3.33 0.00 N	50.80 3.96 0.00 N	61.86 5.05 0.00 N	68.69 5.61 0.00 N	66.50 5.74 -1.16 N	89.90 6.16 -20.18 N	110.93 6.37 -37.32 N	117.76 9.93 0.00 N	120.57 8.38 -21.99 N	137.20 11.11 0.00 N	80.01 6.47 -0.78 N	73.52 5.90 0.00 N	64.72 5.28 0.00 N	64.33 5.07 0.00 N	57.19 3.94 0.00 N	62.16 3.39 0.00 N
FAR ROCKAWAY___4 23548	43.50 4.61 0.00 N	38.93 3.44 -0.04 N	37.81 2.87 0.00 N	33.18 2.36 0.00 N	36.46 2.39 0.00 N	38.10 2.67 0.00 N	37.75 2.97 0.00 N	39.99 4.00 0.00 N	46.17 5.45 -0.31 N	80.10 6.46 -26.80 N	103.82 7.44 -39.57 N	445.83 8.34 -374.41 N	118.89 7.86 -51.43 N	163.34 8.42 -91.35 N	136.06 8.78 -60.04 N	121.56 13.74 0.00 N	123.50 11.43 -21.86 N	140.72 14.62 0.00 N	90.97 8.78 -9.42 N	147.68 7.75 -72.31 N	177.71 6.98 -111.28 N	146.57 6.89 -80.42 N	123.18 5.82 -64.12 N	125.54 5.75 -61.01 N
FARRAGUT___LBMP 323566	41.93 3.04 0.00 N	37.99 2.54 0.00 N	37.19 2.25 0.00 N	32.65 1.82 0.00 N	36.14 2.07 0.00 N	37.72 2.29 0.00 N	37.37 2.60 0.00 N	39.28 3.29 0.00 N	44.75 4.35 0.00 N	53.16 5.22 -1.10 N	63.34 6.52 0.00 N	70.20 7.12 0.00 N	68.03 7.28 -1.16 N	91.40 7.77 -20.06 N	112.40 8.05 -37.11 N	120.31 12.49 0.00 N	122.46 10.39 -21.86 N	139.78 13.68 0.00 N	81.38 7.84 -0.77 N	74.85 7.22 0.00 N	65.95 6.50 0.00 N	65.63 6.37 0.00 N	58.40 5.15 0.00 N	63.36 4.59 0.00 N
FENNER___WINDPWR 24204	39.37 0.48 0.00 N	35.68 0.23 0.00 N	35.22 0.27 0.00 N	31.10 0.28 0.00 N	34.41 0.35 0.00 N	35.83 0.40 0.00 N	35.17 0.39 0.00 N	36.62 0.63 0.00 N	41.45 1.05 0.00 N	48.17 1.32 0.00 N	58.59 1.77 0.00 N	65.26 2.17 0.00 N	61.82 2.22 0.00 N	65.94 2.37 0.00 N	69.76 2.52 0.00 N	111.82 4.00 0.00 N	93.30 3.10 0.00 N	130.53 4.44 0.00 N	75.19 2.43 0.00 N	69.84 2.22 0.00 N	61.34 1.89 0.00 N	61.13 1.87 0.00 N	54.66 1.41 0.00 N	59.89 1.12 0.00 N
FIBERTEK___ENERGY 23856	38.76 -0.13 0.00 N	35.11 -0.34 0.00 N	34.70 -0.25 0.00 N	30.63 -0.19 0.00 N	33.89 -0.18 0.00 N	35.31 -0.12 0.00 N	34.59 -0.18 0.00 N	35.89 -0.10 0.00 N	40.54 0.14 0.00 N	47.03 0.19 0.00 N	57.19 0.38 0.00 N	63.65 0.57 0.00 N	60.38 0.78 0.00 N	64.42 0.85 0.00 N	68.20 0.96 0.00 N	109.34 1.52 0.00 N	91.24 1.03 0.00 N	127.57 1.47 0.00 N	73.51 0.75 0.00 N	68.29 0.67 0.00 N	59.96 0.52 0.00 N	59.80 0.54 0.00 N	53.53 0.28 0.00 N	58.89 0.12 0.00 N
FITZPATRICK____ 23598	37.83 -1.06 0.00 N	34.38 -1.07 0.00 N	33.90 -1.04 0.00 N	29.93 -0.90 0.00 N	33.10 -0.97 0.00 N	34.43 -1.00 0.00 N	33.80 -0.98 0.00 N	35.02 -0.97 0.00 N	39.35 -1.05 0.00 N	45.65 -1.19 0.00 N	55.36 -1.46 0.00 N	61.55 -1.54 0.00 N	58.23 -1.37 0.00 N	62.11 -1.46 0.00 N	65.74 -1.50 0.00 N	105.40 -2.43 0.00 N	88.03 -2.17 0.00 N	123.04 -3.05 0.00 N	70.99 -1.78 0.00 N	65.93 -1.69 0.00 N	57.91 -1.54 0.00 N	57.79 -1.47 0.00 N	51.89 -1.36 0.00 N	57.36 -1.42 0.00 N
FORT ORANGE____ 23900	39.41 0.52 0.00 N	36.14 0.69 0.00 N	35.59 0.64 0.00 N	31.28 0.46 0.00 N	34.62 0.55 0.00 N	36.06 0.63 0.00 N	35.49 0.72 0.00 N	36.86 0.87 0.00 N	41.76 1.35 0.00 N	48.27 1.43 0.00 N	58.57 1.76 0.00 N	65.14 2.06 0.00 N	61.77 2.06 -0.11 N	67.70 2.18 -1.95 N	73.05 2.20 -3.62 N	111.24 3.42 0.00 N	95.55 3.22 -2.13 N	130.72 4.62 0.00 N	75.81 2.98 -0.07 N	70.46 2.83 0.00 N	62.04 2.59 0.00 N	62.00 2.74 0.00 N	55.07 1.81 0.00 N	60.09 1.32 0.00 N
FORT_DRUM_COGEN 23780	39.61 0.72 0.00 N	35.91 0.46 0.00 N	35.29 0.35 0.00 N	31.20 0.37 0.00 N	34.46 0.39 0.00 N	35.75 0.32 0.00 N	35.09 0.32 0.00 N	36.68 0.69 0.00 N	41.77 1.36 0.00 N	48.32 1.48 0.00 N	58.97 2.16 0.00 N	65.51 2.43 0.00 N	61.54 1.94 0.00 N	65.06 1.49 0.00 N	68.46 1.22 0.00 N	109.94 2.12 0.00 N	91.85 1.64 0.00 N	129.00 2.90 0.00 N	75.49 2.73 0.00 N	70.12 2.50 0.00 N	61.48 2.04 0.00 N	61.32 2.06 0.00 N	55.21 1.96 0.00 N	60.34 1.57 0.00 N

FPL FAR_ROCK_GT1 24212	43.50 4.61 0.00 N	38.93 3.44 -0.04 N	37.81 2.87 0.00 N	33.18 2.36 0.00 N	36.46 2.39 0.00 N	38.10 2.67 0.00 N	37.75 2.97 0.00 N	39.99 4.00 0.00 N	46.17 5.45 -0.31 N	80.10 6.46 -26.80 N	103.82 7.44 -39.57 N	445.83 8.34 -374.41 N	118.89 7.86 -51.43 N	163.34 8.42 -91.35 N	136.06 8.78 -60.04 N	121.56 13.74 0.00 N	123.50 11.43 -21.86 N	140.72 14.62 0.00 N	90.97 8.78 -9.42 N	147.68 7.75 -72.31 N	177.71 6.98 -111.28 N	146.57 6.89 -80.42 N	123.18 5.82 -64.12 N	125.54 5.75 -61.01 N
FPL FAR_ROCK_GT2 23815	43.50 4.61 0.00 N	38.93 3.44 -0.04 N	37.81 2.87 0.00 N	33.18 2.36 0.00 N	36.46 2.39 0.00 N	38.10 2.67 0.00 N	37.75 2.97 0.00 N	39.99 4.00 0.00 N	46.17 5.45 -0.31 N	80.10 6.46 -26.80 N	103.82 7.44 -39.57 N	445.83 8.34 -374.41 N	118.89 7.86 -51.43 N	163.34 8.42 -91.35 N	136.06 8.78 -60.04 N	121.56 13.74 0.00 N	123.50 11.43 -21.86 N	140.72 14.62 0.00 N	90.97 8.78 -9.42 N	147.68 7.75 -72.31 N	177.71 6.98 -111.28 N	146.57 6.89 -80.42 N	123.18 5.82 -64.12 N	125.54 5.75 -61.01 N
FRANKLIN_FALL_HYD 24054	39.54 0.65 0.00 N	36.11 0.66 0.00 N	35.53 0.58 0.00 N	31.36 0.54 0.00 N	34.51 0.44 0.00 N	35.65 0.22 0.00 N	34.84 0.07 0.00 N	36.18 0.19 0.00 N	40.33 -0.08 0.00 N	46.58 -0.26 0.00 N	56.38 -0.43 0.00 N	62.05 -1.04 0.00 N	57.96 -1.64 0.00 N	61.86 -1.71 0.00 N	65.35 -1.90 0.00 N	105.15 -2.68 0.00 N	88.15 -2.06 0.00 N	123.51 -2.59 0.00 N	71.18 -1.58 0.00 N	66.15 -1.47 0.00 N	57.97 -1.48 0.00 N	57.59 -1.67 0.00 N	53.17 -0.09 0.00 N	59.33 0.56 0.00 N
FREEPORT_EQUS_GT1 23764	43.11 4.22 0.00 N	38.53 3.10 0.01 N	37.53 2.58 0.00 N	32.93 2.11 0.00 N	36.17 2.10 0.00 N	37.83 2.40 0.00 N	37.60 2.83 0.00 N	39.84 3.85 0.00 N	45.96 5.23 -0.31 N	79.91 6.27 -26.80 N	103.96 7.58 -39.57 N	445.84 8.35 -374.41 N	119.59 8.56 -51.43 N	163.90 8.98 -91.35 N	136.66 9.37 -60.04 N	122.13 14.30 0.00 N	124.14 12.07 -21.86 N	141.84 15.74 0.00 N	91.53 9.35 -9.42 N	148.74 8.81 -72.31 N	178.59 7.87 -111.28 N	147.48 7.79 -80.42 N	123.81 6.45 -64.12 N	125.79 6.00 -61.01 N
FULTON COGEN____ 23766	38.33 -0.56 0.00 N	34.78 -0.67 0.00 N	34.32 -0.63 0.00 N	30.29 -0.53 0.00 N	33.52 -0.55 0.00 N	34.90 -0.53 0.00 N	34.25 -0.47 0.00 N	35.52 -0.47 0.00 N	40.03 -0.38 0.00 N	46.45 -0.39 0.00 N	56.46 -0.35 0.00 N	62.81 -0.28 0.00 N	59.47 -0.13 0.00 N	63.42 -0.15 0.00 N	67.15 -0.10 0.00 N	107.67 -0.16 0.00 N	89.90 -0.31 0.00 N	125.69 -0.41 0.00 N	72.47 -0.29 0.00 N	67.30 -0.32 0.00 N	59.10 -0.35 0.00 N	58.94 -0.32 0.00 N	52.81 -0.44 0.00 N	58.21 -0.56 0.00 N
FULTON____LFGE 323630	42.38 3.49 0.00 N	36.53 1.09 0.00 N	35.68 0.73 0.00 N	31.45 0.63 0.00 N	34.78 0.72 0.00 N	36.18 0.75 0.00 N	35.66 0.89 0.00 N	37.03 1.04 0.00 N	41.81 1.40 0.00 N	48.48 1.64 0.00 N	59.03 2.21 0.00 N	65.72 2.64 0.00 N	62.10 2.50 0.00 N	66.26 2.69 0.00 N	70.25 3.00 0.00 N	112.66 4.84 0.00 N	101.44 11.23 0.00 N	143.63 17.53 0.00 N	82.88 10.11 0.00 N	76.89 9.27 0.00 N	67.46 8.01 0.00 N	67.28 8.02 0.00 N	59.90 6.65 0.00 N	65.11 6.34 0.00 N
Freeport____CT2 23818	43.11 4.22 0.00 N	38.53 3.10 0.01 N	37.53 2.58 0.00 N	32.93 2.11 0.00 N	36.17 2.10 0.00 N	37.83 2.40 0.00 N	37.60 2.83 0.00 N	39.84 3.85 0.00 N	45.96 5.23 -0.31 N	79.91 6.27 -26.80 N	103.96 7.58 -39.57 N	445.84 8.35 -374.41 N	119.59 8.56 -51.43 N	163.90 8.98 -91.35 N	136.66 9.37 -60.04 N	122.13 14.30 0.00 N	124.14 12.07 -21.86 N	141.84 15.74 0.00 N	91.53 9.35 -9.42 N	148.74 8.81 -72.31 N	178.59 7.87 -111.28 N	147.48 7.79 -80.42 N	123.81 6.45 -64.12 N	125.79 6.00 -61.01 N
G.F.CEMENT____DRP 24184	40.33 1.44 0.00 N	36.94 1.50 0.00 N	36.48 1.53 0.00 N	32.02 1.20 0.00 N	35.55 1.48 0.00 N	37.22 1.79 0.00 N	36.77 1.99 0.00 N	38.24 2.25 0.00 N	43.55 3.15 0.00 N	50.38 3.54 0.00 N	61.13 4.32 0.00 N	68.35 5.27 0.00 N	64.60 4.88 -0.11 N	70.21 4.65 -1.99 N	75.53 4.61 -3.68 N	115.15 7.33 0.00 N	99.21 6.85 -2.16 N	137.33 11.24 0.00 N	80.21 7.37 -0.08 N	74.24 6.62 0.00 N	65.42 5.97 0.00 N	64.85 5.59 0.00 N	57.01 3.76 0.00 N	61.95 3.18 0.00 N
GARDENVILLE____LBMP 24039	38.17 -0.72 0.00 N	34.23 -1.21 0.00 N	34.01 -0.94 0.00 N	30.28 -0.54 0.00 N	33.55 -0.51 0.00 N	34.76 -0.67 0.00 N	33.80 -0.97 0.00 N	35.14 -0.85 0.00 N	39.62 -0.79 0.00 N	46.17 -0.67 0.00 N	55.26 -1.55 0.00 N	61.44 -1.65 0.00 N	58.23 -1.37 0.00 N	62.28 -1.29 0.00 N	66.38 -0.87 0.00 N	106.68 -1.15 0.00 N	87.79 -2.42 0.00 N	123.51 -2.59 0.00 N	70.63 -2.13 0.00 N	65.40 -2.22 0.00 N	57.28 -2.17 0.00 N	57.72 -1.54 0.00 N	52.62 -0.63 0.00 N	57.55 -1.22 0.00 N
GENERAL____MILLS 23808	38.32 -0.58 0.00 N	34.35 -1.09 0.00 N	34.11 -0.84 0.00 N	30.36 -0.46 0.00 N	33.63 -0.44 0.00 N	34.84 -0.59 0.00 N	33.90 -0.88 0.00 N	35.24 -0.75 0.00 N	39.74 -0.67 0.00 N	46.31 -0.53 0.00 N	55.46 -1.35 0.00 N	61.64 -1.45 0.00 N	58.42 -1.18 0.00 N	62.49 -1.08 0.00 N	66.63 -0.62 0.00 N	107.09 -0.73 0.00 N	88.14 -2.06 0.00 N	124.00 -2.10 0.00 N	70.93 -1.84 0.00 N	65.67 -1.95 0.00 N	57.50 -1.95 0.00 N	57.95 -1.30 0.00 N	52.81 -0.44 0.00 N	57.76 -1.01 0.00 N
GE_PLASTICS____DRP 24183	39.02 0.13 0.00 N	35.68 0.23 0.00 N	35.14 0.19 0.00 N	30.91 0.08 0.00 N	34.19 0.13 0.00 N	35.59 0.16 0.00 N	35.02 0.24 0.00 N	36.43 0.44 0.00 N	41.20 0.79 0.00 N	47.78 0.94 0.00 N	58.15 1.33 0.00 N	64.67 1.58 0.00 N	61.20 1.60 0.00 N	65.23 1.66 0.00 N	68.89 1.64 0.00 N	110.35 2.52 0.00 N	92.58 2.37 0.00 N	129.36 3.26 0.00 N	74.93 2.17 0.00 N	69.67 2.06 0.00 N	61.33 1.88 0.00 N	60.96 1.70 0.00 N	54.27 1.02 0.00 N	59.30 0.53 0.00 N
GILBOA____1 23756	39.70 0.81 0.00 N	36.21 0.76 0.00 N	35.76 0.81 0.00 N	31.57 0.74 0.00 N	34.93 0.87 0.00 N	36.24 0.81 0.00 N	35.58 0.81 0.00 N	37.08 1.09 0.00 N	41.92 1.51 0.00 N	48.66 1.82 0.00 N	59.19 2.37 0.00 N	65.79 2.71 0.00 N	62.08 2.69 0.22 N	62.58 2.76 3.74 N	63.14 2.82 6.93 N	112.02 4.20 0.00 N	89.54 3.42 4.08 N	130.38 4.28 0.00 N	75.34 2.72 0.14 N	70.28 2.66 0.00 N	61.95 2.50 0.00 N	61.62 2.36 0.00 N	55.04 1.79 0.00 N	60.16 1.39 0.00 N
GILBOA____2 23757	39.70 0.81 0.00 N	36.21 0.76 0.00 N	35.76 0.81 0.00 N	31.57 0.74 0.00 N	34.93 0.87 0.00 N	36.24 0.81 0.00 N	35.58 0.81 0.00 N	37.08 1.09 0.00 N	41.92 1.51 0.00 N	48.66 1.82 0.00 N	59.19 2.37 0.00 N	65.79 2.71 0.00 N	62.08 2.69 0.22 N	62.58 2.76 3.74 N	63.14 2.82 6.93 N	112.02 4.20 0.00 N	89.54 3.42 4.08 N	130.38 4.28 0.00 N	75.34 2.72 0.14 N	70.28 2.66 0.00 N	61.95 2.50 0.00 N	61.62 2.36 0.00 N	55.04 1.79 0.00 N	60.16 1.39 0.00 N
GILBOA____3 23758	39.70 0.81 0.00 N	36.21 0.76 0.00 N	35.76 0.81 0.00 N	31.57 0.74 0.00 N	34.93 0.87 0.00 N	36.24 0.81 0.00 N	35.58 0.81 0.00 N	37.08 1.09 0.00 N	41.92 1.51 0.00 N	48.66 1.82 0.00 N	59.19 2.37 0.00 N	65.79 2.71 0.00 N	62.08 2.69 0.22 N	62.58 2.76 3.74 N	63.14 2.82 6.93 N	112.02 4.20 0.00 N	89.54 3.42 4.08 N	130.38 4.28 0.00 N	75.34 2.72 0.14 N	70.28 2.66 0.00 N	61.95 2.50 0.00 N	61.62 2.36 0.00 N	55.04 1.79 0.00 N	60.16 1.39 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___4 23759	39.70 0.81 0.00 N	36.21 0.76 0.00 N	35.76 0.81 0.00 N	31.57 0.74 0.00 N	34.93 0.87 0.00 N	36.24 0.81 0.00 N	35.58 0.81 0.00 N	37.08 1.09 0.00 N	41.92 1.51 0.00 N	48.66 1.82 0.00 N	59.19 2.37 0.00 N	65.79 2.71 0.00 N	62.08 2.69 0.00 N	62.58 2.76 0.00 N	63.14 2.82 6.93 N	112.02 4.20 0.00 N	89.54 3.42 4.08 N	130.38 4.28 0.00 N	75.34 2.72 0.14 N	70.28 2.66 0.00 N	61.95 2.50 0.00 N	61.62 2.36 0.00 N	55.04 1.79 0.00 N	60.16 1.39 0.00 N	
GILBOA___ 23599	39.70 0.81 0.00 N	36.21 0.76 0.00 N	35.76 0.81 0.00 N	31.57 0.74 0.00 N	34.93 0.87 0.00 N	36.24 0.81 0.00 N	35.58 0.81 0.00 N	37.08 1.09 0.00 N	41.92 1.51 0.00 N	48.66 1.82 0.00 N	59.19 2.37 0.00 N	65.79 2.71 0.00 N	62.08 2.69 0.22 N	62.58 2.76 3.74 N	63.14 2.82 6.93 N	112.02 4.20 0.00 N	89.54 3.42 4.08 N	130.38 4.28 0.00 N	75.34 2.72 0.14 N	70.28 2.66 0.00 N	61.95 2.50 0.00 N	61.62 2.36 0.00 N	55.04 1.79 0.00 N	60.16 1.39 0.00 N	
GINNA___ 23603	37.26 -1.64 0.00 N	33.57 -1.88 0.00 N	33.21 -1.74 0.00 N	29.40 -1.42 0.00 N	32.50 -1.56 0.00 N	33.85 -1.58 0.00 N	33.16 -1.62 0.00 N	34.59 -1.40 0.00 N	39.15 -1.26 0.00 N	45.64 -1.20 0.00 N	55.16 -1.65 0.00 N	61.44 -1.64 0.00 N	58.03 -1.57 0.00 N	62.08 -1.49 0.00 N	66.04 -1.20 0.00 N	106.07 -1.75 0.00 N	88.08 -2.12 0.00 N	123.27 -2.83 0.00 N	70.83 -1.94 0.00 N	65.37 -2.25 0.00 N	57.22 -2.23 0.00 N	57.39 -1.87 0.00 N	51.66 -1.60 0.00 N	56.56 -2.21 0.00 N	
GLEN PARK___ 23778	39.76 0.87 0.00 N	36.05 0.60 0.00 N	35.39 0.44 0.00 N	31.28 0.46 0.00 N	34.57 0.50 0.00 N	35.86 0.43 0.00 N	35.20 0.42 0.00 N	36.82 0.83 0.00 N	41.98 1.58 0.00 N	48.58 1.74 0.00 N	59.37 2.56 0.00 N	66.04 2.96 0.00 N	62.09 2.49 0.00 N	65.62 2.06 0.00 N	69.11 1.86 0.00 N	111.03 3.21 0.00 N	92.72 2.52 0.00 N	130.23 4.14 0.00 N	76.08 3.31 0.00 N	70.69 3.06 0.00 N	61.97 2.53 0.00 N	61.79 2.53 0.00 N	55.54 2.29 0.00 N	60.59 1.82 0.00 N	
GLENWOOD_IC_1_G5 23712	42.29 3.40 0.00 N	38.14 2.70 0.01 N	37.28 2.33 0.00 N	32.72 1.90 0.00 N	36.12 2.05 0.00 N	37.61 2.18 0.00 N	37.29 2.52 0.00 N	39.32 3.34 0.00 N	45.23 4.51 -0.31 N	79.04 5.40 -26.80 N	103.01 6.63 -39.57 N	444.71 7.22 -374.41 N	118.09 7.06 -51.43 N	162.44 7.52 -91.35 N	135.11 7.83 -60.04 N	119.96 12.13 0.00 N	122.28 10.20 -21.86 N	139.41 13.31 0.00 N	90.05 7.87 -9.42 N	147.42 7.49 -72.31 N	177.48 6.76 -111.28 N	146.33 6.64 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N	
GLENWOOD_IC_2_G1 23688	41.98 3.09 0.00 N	37.99 2.54 0.00 N	37.19 2.24 0.00 N	32.64 1.82 0.00 N	36.09 2.03 0.00 N	37.63 2.20 0.00 N	37.29 2.51 0.00 N	39.28 3.29 0.00 N	45.11 4.39 -0.31 N	78.88 5.24 -26.80 N	102.93 6.55 -39.57 N	444.74 7.25 -374.41 N	118.40 7.37 -51.43 N	162.81 7.89 -91.35 N	135.47 8.19 -60.04 N	120.54 12.71 0.00 N	122.73 10.66 -21.86 N	140.13 14.04 0.00 N	90.35 8.17 -9.42 N	147.41 7.47 -72.31 N	177.44 6.71 -111.28 N	146.23 6.54 -80.42 N	122.64 5.27 -64.12 N	124.51 4.73 -61.01 N	
GLENWOOD_IC_3_G1 23689	41.98 3.09 0.00 N	37.99 2.54 0.00 N	37.19 2.24 0.00 N	32.64 1.82 0.00 N	36.09 2.03 0.00 N	37.63 2.20 0.00 N	37.29 2.51 0.00 N	39.28 3.29 0.00 N	45.11 4.39 -0.31 N	78.88 5.24 -26.80 N	102.93 6.55 -39.57 N	444.74 7.25 -374.41 N	118.40 7.37 -51.43 N	162.81 7.89 -91.35 N	135.47 8.19 -60.04 N	120.54 12.71 0.00 N	122.73 10.66 -21.86 N	140.13 14.04 0.00 N	90.35 8.17 -9.42 N	147.41 7.47 -72.31 N	177.44 6.71 -111.28 N	146.23 6.54 -80.42 N	122.64 5.27 -64.12 N	124.51 4.73 -61.01 N	
GLENWOOD___4 23550	42.29 3.40 0.00 N	38.14 2.71 0.01 N	37.27 2.33 0.00 N	32.72 1.89 0.00 N	36.12 2.05 0.00 N	37.61 2.18 0.00 N	37.29 2.52 0.00 N	39.32 3.33 0.00 N	45.23 4.51 -0.31 N	79.03 5.39 -26.80 N	103.00 6.62 -39.57 N	444.71 7.22 -374.41 N	118.23 7.20 -51.43 N	162.59 7.67 -91.35 N	135.27 7.99 -60.04 N	120.19 12.37 0.00 N	122.48 10.41 -21.86 N	139.72 13.63 0.00 N	90.19 8.01 -9.42 N	147.42 7.48 -72.31 N	177.47 6.75 -111.28 N	146.31 6.63 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N	
GLENWOOD___5 23614	42.29 3.40 0.00 N	38.14 2.71 0.01 N	37.27 2.33 0.00 N	32.72 1.89 0.00 N	36.12 2.05 0.00 N	37.61 2.18 0.00 N	37.29 2.52 0.00 N	39.32 3.33 0.00 N	45.23 4.51 -0.31 N	79.03 5.39 -26.80 N	103.00 6.62 -39.57 N	444.71 7.22 -374.41 N	118.23 7.20 -51.43 N	162.59 7.67 -91.35 N	135.27 7.99 -60.04 N	120.19 12.37 0.00 N	122.48 10.41 -21.86 N	139.72 13.63 0.00 N	90.19 8.01 -9.42 N	147.42 7.48 -72.31 N	177.47 6.75 -111.28 N	146.31 6.63 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N	
GLOBAL GREEN_PORT_GT1 23814	46.28 7.39 0.00 N	41.24 5.83 0.03 N	40.47 5.52 0.00 N	35.58 4.75 0.00 N	39.03 4.97 0.00 N	40.87 5.44 0.00 N	40.66 5.89 0.00 N	43.71 7.73 0.00 N	51.12 10.39 -0.31 N	85.90 12.26 -26.80 N	111.06 14.68 -39.57 N	454.93 17.44 -374.41 N	130.09 19.06 -51.43 N	175.85 20.93 -91.35 N	147.41 20.12 -60.04 N	137.53 29.71 0.00 N	137.04 24.97 -21.86 N	159.26 33.16 0.00 N	101.14 18.96 -9.42 N	157.80 17.87 -72.31 N	187.48 16.76 -111.28 N	156.03 16.35 -80.42 N	130.40 13.03 -64.12 N	131.88 12.10 -61.01 N	
GOETHSLN___LBMP 323567	41.77 2.88 0.00 N	37.83 2.38 0.00 N	37.02 2.07 0.00 N	32.49 1.67 0.00 N	35.98 1.92 0.00 N	37.54 2.11 0.00 N	37.23 2.45 0.00 N	39.10 3.11 0.00 N	44.57 4.16 0.00 N	52.98 5.04 -1.10 N	63.16 6.35 0.00 N	69.93 6.85 0.00 N	67.80 7.05 -1.16 N	91.15 7.52 -20.06 N	112.10 7.75 -37.11 N	110.41 11.83 9.24 N	105.57 9.88 -5.49 N	139.07 12.98 0.00 N	81.03 7.50 -0.77 N	74.66 7.04 0.00 N	65.79 6.34 0.00 N	65.46 6.20 0.00 N	58.23 4.98 0.00 N	63.14 4.37 0.00 N	
GOUDEY___7 23579	38.98 0.09 0.00 N	35.31 -0.13 0.00 N	34.90 -0.05 0.00 N	30.85 0.03 0.00 N	34.21 0.15 0.00 N	35.56 0.13 0.00 N	34.89 0.12 0.00 N	36.36 0.37 0.00 N	41.14 0.73 0.00 N	48.06 1.22 0.00 N	58.18 1.37 0.00 N	64.85 1.76 0.00 N	61.65 2.05 0.00 N	65.76 2.20 0.00 N	69.51 2.26 0.00 N	111.42 3.59 0.00 N	92.65 2.45 0.00 N	129.87 3.77 0.00 N	74.44 1.67 0.00 N	69.12 1.50 0.00 N	60.81 1.37 0.00 N	60.56 1.30 0.00 N	54.23 0.98 0.00 N	59.23 0.46 0.00 N	
GOUDEY___8 23580	38.94 0.05 0.00 N	35.28 -0.17 0.00 N	34.86 -0.08 0.00 N	30.82 0.00 0.00 N	34.19 0.12 0.00 N	35.53 0.10 0.00 N	34.87 0.09 0.00 N	36.32 0.33 0.00 N	41.09 0.69 0.00 N	48.00 1.16 0.00 N	58.11 1.29 0.00 N	64.77 1.68 0.00 N	61.56 1.96 0.00 N	65.67 2.10 0.00 N	69.40 2.16 0.00 N	111.24 3.41 0.00 N	92.50 2.29 0.00 N	129.68 3.59 0.00 N	74.33 1.57 0.00 N	69.03 1.41 0.00 N	60.72 1.27 0.00 N	60.49 1.23 0.00 N	54.16 0.91 0.00 N	59.16 0.39 0.00 N	
GOWANUS_GT1_1	42.31	38.30	37.52	32.93	36.46	38.03	37.67	39.60	45.13	53.62	68.13	133.12	111.05	95.26	134.72	127.72	144.97	154.12	91.92	91.50	91.81	84.61	120.31	108.96	

24077		3.41 -0.01 N	2.84 -0.01 N	2.57 0.00 N	2.10 -0.01 N	2.39 0.00 N	2.59 -0.01 N	2.89 0.00 N	3.61 0.00 N	4.72 0.00 N	5.64 -1.14 N	6.89 -4.43 N	7.50 -62.54 N	7.54 -43.91 N	7.96 -23.73 N	8.21 -59.27 N	12.81 -7.08 N	10.62 -44.15 N	14.05 -13.97 N	8.05 -11.11 N	7.45 -16.43 N	6.72 -25.64 N	6.61 -18.74 N	5.47 -61.59 N	4.99 -45.20 N
GOWANUS_GT1_2	24078	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT1_3	24079	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT1_4	24080	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT1_5	24084	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT1_6	24111	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT1_7	24112	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT1_8	24113	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_1	24114	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_2	24115	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_3	24116	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_4	24117	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_5	24118	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_6	24119	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N

GOWANUS_GT2_7 24120	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT2_8 24121	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT3_1 24122	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT3_2 24123	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT3_3 24124	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT3_4 24125	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
GOWANUS_GT3_5 24126	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.9																				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N	
GOWANUS_GT4_6 24135	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N	
GOWANUS_GT4_7 24136	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N	
GOWANUS_GT4_8 24137	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N	
GREENIDGE___3 23582	38.99 0.10 0.00 N	35.17 -0.28 0.00 N	34.79 -0.16 0.00 N	30.82 0.00 0.00 N	34.21 0.14 0.00 N	35.59 0.16 0.00 N	34.87 0.09 0.00 N	36.38 0.39 0.00 N	41.38 0.97 0.00 N	48.37 1.53 0.00 N	58.06 1.25 0.00 N	64.52 1.43 0.00 N	61.39 1.79 0.00 N	65.66 2.09 0.00 N	69.89 2.64 0.00 N	112.41 4.58 0.00 N	93.04 2.84 0.00 N	129.99 3.89 0.00 N	74.02 1.26 0.00 N	68.63 1.01 0.00 N	60.27 0.82 0.00 N	60.18 0.92 0.00 N	54.11 0.86 0.00 N	58.81 0.04 0.00 N	
GREENIDGE___4 23583	38.99 0.10 0.00 N	35.17 -0.28 0.00 N	34.79 -0.16 0.00 N	30.82 0.00 0.00 N	34.21 0.14 0.00 N	35.59 0.16 0.00 N	34.87 0.09 0.00 N	36.38 0.39 0.00 N	41.38 0.97 0.00 N	48.37 1.53 0.00 N	58.06 1.25 0.00 N	64.52 1.43 0.00 N	61.39 1.79 0.00 N	65.66 2.09 0.00 N	69.89 2.64 0.00 N	112.41 4.58 0.00 N	93.04 2.84 0.00 N	129.99 3.89 0.00 N	74.02 1.26 0.00 N	68.63 1.01 0.00 N	60.27 0.82 0.00 N	60.18 0.92 0.00 N	54.11 0.86 0.00 N	58.81 0.04 0.00 N	
GROVEVILLE___HYD 323602	41.43 2.54 0.00 N	37.61 2.17 0.00 N	36.90 1.95 0.00 N	32.41 1.59 0.00 N	35.88 1.81 0.00 N	37.40 1.97 0.00 N	37.00 2.22 0.00 N	38.77 2.78 0.00 N	43.96 3.55 0.00 N	50.94 4.09 0.00 N	62.03 5.21 0.00 N	68.92 5.84 0.00 N	66.54 6.01 -0.93 N	86.16 6.53 -16.06 N	103.76 6.81 -29.70 N	118.50 10.68 0.00 N	116.68 8.98 -17.50 N	137.95 11.85 0.00 N	80.23 6.85 -0.62 N	73.80 6.18 0.00 N	64.94 5.49 0.00 N	64.52 5.26 0.00 N	57.34 4.09 0.00 N	62.24 3.47 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.09 0.20 0.00 N	35.64 0.19 0.00 N	35.03 0.09 0.00 N	31.06 0.24 0.00 N	34.20 0.13 0.00 N	35.21 -0.22 0.00 N	34.52 -0.25 0.00 N	35.87 -0.11 0.00 N	40.07 -0.34 0.00 N	46.53 -0.32 0.00 N	56.63 -0.18 0.00 N	62.20 -0.88 0.00 N	58.06 -1.54 0.00 N	61.66 -1.91 0.00 N	64.91 -2.33 0.00 N	104.17 -3.65 0.00 N	87.35 -2.85 0.00 N	122.72 -3.38 0.00 N	71.14 -1.63 0.00 N	66.30 -1.31 0.00 N	58.16 -1.29 0.00 N	58.08 -1.18 0.00 N	53.32 0.07 0.00 N	59.15 0.38 0.00 N	
HARZA MOOSE___RIVER 24016	39.12 0.23 0.00 N	35.54 0.09 0.00 N	35.00 0.05 0.00 N	30.92 0.10 0.00 N	34.17 0.10 0.00 N	35.50 0.07 0.00 N	34.89 0.11 0.00 N	36.33 0.34 0.00 N	41.16 0.75 0.00 N	47.64 0.80 0.00 N	58.03 1.22 0.00 N	64.51 1.42 0.00 N	60.82 1.22 0.00 N	64.68 1.11 0.00 N	68.26 1.02 0.00 N	109.49 1.66 0.00 N	91.50 1.30 0.00 N	128.22 2.12 0.00 N	74.31 1.54 0.00 N	69.07 1.45 0.00 N	60.65 1.20 0.00 N	60.47 1.21 0.00 N	54.33 1.08 0.00 N	59.63 0.86 0.00 N	
HEMPSTEAD____ 23647	42.58 3.69 0.00 N	38.19 2.76 0.01 N	37.22 2.27 0.00 N	32.67 1.85 0.00 N	35.94 1.87 0.00 N	37.55 2.12 0.00 N	37.33 2.55 0.00 N	39.48 3.49 0.00 N	45.46 4.74 -0.31 N	79.35 5.71 -26.80 N	103.34 6.96 -39.57 N	445.20 7.71 -374.41 N	118.86 7.83 -51.43 N	163.25 8.34 -91.35 N	135.95 8.66 -60.04 N	121.08 13.25 0.00 N	123.23 11.16 -21.86 N	140.62 14.53 0.00 N	90.77 8.59 -9.42 N	147.90 7.97 -72.31 N	177.86 7.13 -111.28 N	146.69 7.01 -80.42 N	123.07 5.70 -64.12 N	125.01 5.23 -61.01 N	
HICKLING___1 23621	40.45 1.56 0.00 N	36.53 1.09 0.00 N	36.06 1.11 0.00 N	31.99 1.17 0.00 N	35.64 1.57 0.00 N	37.06 1.63 0.00 N	36.49 1.72 0.00 N	38.13 2.14 0.00 N	43.23 2.82 0.00 N	51.14 4.30 0.00 N	61.51 4.70 0.00 N	68.74 5.65 0.00 N	65.70 6.10 0.00 N	70.28 6.71 0.00 N	74.34 7.09 0.00 N	119.39 11.57 0.00 N	98.40 8.19 0.00 N	138.62 12.53 0.00 N	78.44 5.67 0.00 N	72.77 5.15 0.00 N	64.00 4.55 0.00 N	63.74 4.48 0.00 N	57.11 3.86 0.00 N	61.81 3.04 0.00 N	
HICKLING___2 23622	40.45 1.56 0.00 N	36.53 1.09 0.00 N	36.06 1.11 0.00 N	31.99 1.17 0.00 N	35.64 1.57 0.00 N	37.06 1.63 0.00 N	36.49 1.72 0.00 N	38.13 2.14 0.00 N	43.23 2.82 0.00 N	51.14 4.30 0.00 N	61.51 4.70 0.00 N	68.74 5.65 0.00 N	65.70 6.10 0.00 N	70.28 6.71 0.00 N	74.34 7.09 0.00 N	119.39 11.57 0.00 N	98.40 8.19 0.00 N	138.62 12.53 0.00 N	78.44 5.67 0.00 N	72.77 5.15 0.00 N	64.00 4.55 0.00 N	63.74 4.48 0.00 N	57.11 3.86 0.00 N	61.81 3.04 0.00 N	
HIGH FALLS___HY 23754	42.39 3.50 0.00 N	38.79 3.35 0.00 N	38.17 3.22 0.00 N	33.57 2.75 0.00 N	37.18 3.11 0.00 N	38.81 3.38 0.00 N	38.63 3.85 0.00 N	40.56 4.58 0.00 N	45.63 5.22 0.00 N	53.31 6.47 0.00 N	64.90 8.09 0.00 N	72.14 9.05 0.00 N	69.12 8.92 -0.59 N	83.77 9.90 -10.30 N	96.90 10.61 -19.05 N	124.31 16.48 0.00 N	115.40 13.97 -11.22 N	144.89 18.79 0.00 N	83.78 10.62 -0.40 N	77.06 9.44 0.00 N	67.61 8.16 0.00 N	67.28 8.03 0.00 N	59.71 6.46 0.00 N	64.78 6.00 0.00 N	
HILLBURN___GT	41.73	37.75	37.06	32.54	36.04	37.60	37.10	39.00	44.52	51.63	63.06	70.09	67.90	89.09	108.15	121.02	120.41	140.94	81.79	75.07	66.04	65.58	58.19	62.97	



23639	2.84 0.00 N	2.30 0.00 N	2.11 0.00 N	1.72 0.00 N	1.97 0.00 N	2.17 0.00 N	2.33 0.00 N	3.01 0.00 N	4.11 0.00 N	4.79 0.00 N	6.24 0.00 N	7.01 0.00 N	7.28 -1.02 N	7.91 -17.61 N	8.33 -32.58 N	13.20 0.00 N	11.01 -19.19 N	14.85 0.00 N	8.35 -0.68 N	7.45 0.00 N	6.60 0.00 N	6.32 0.00 N	4.94 0.00 N	4.20 0.00 N
HISHELDN_WT_PWR 323625	38.42 -0.47 0.00 N	34.47 -0.98 0.00 N	34.20 -0.74 0.00 N	30.44 -0.38 0.00 N	33.77 -0.30 0.00 N	35.02 -0.41 0.00 N	34.15 -0.62 0.00 N	35.54 -0.45 0.00 N	40.11 -0.30 0.00 N	46.82 -0.02 0.00 N	56.07 -0.74 0.00 N	62.32 -0.76 0.00 N	59.15 -0.45 0.00 N	63.25 -0.32 0.00 N	67.34 0.10 0.00 N	108.16 0.34 0.00 N	89.04 -1.16 0.00 N	125.24 -0.85 0.00 N	71.54 -1.22 0.00 N	66.28 -1.35 0.00 N	58.11 -1.34 0.00 N	58.45 -0.81 0.00 N	53.20 -0.05 0.00 N	58.12 -0.66 0.00 N
HOLTSVILLE_IC_1 23690	42.81 3.93 0.00 N	38.22 2.80 0.03 N	37.24 2.29 0.00 N	32.71 1.88 0.00 N	35.82 1.75 0.00 N	37.52 2.10 0.00 N	37.43 2.65 0.00 N	39.85 3.87 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.18 6.80 -39.57 N	445.48 7.99 -374.41 N	119.35 8.32 -51.43 N	164.02 9.10 -91.35 N	136.50 9.21 -60.04 N	120.88 13.06 0.00 N	123.23 11.16 -21.86 N	140.30 14.20 0.00 N	90.82 8.63 -9.42 N	148.11 8.17 -72.31 N	178.29 7.57 -111.28 N	147.00 7.31 -80.42 N	123.34 5.97 -64.12 N	125.11 5.33 -61.01 N
HOLTSVILLE_IC_10 23699	43.21 4.33 0.00 N	38.52 3.11 0.03 N	37.59 2.65 0.00 N	33.01 2.18 0.00 N	36.15 2.08 0.00 N	37.86 2.43 0.00 N	37.71 2.93 0.00 N	40.20 4.21 0.00 N	46.62 5.90 -0.31 N	80.26 6.62 -26.80 N	103.47 7.10 -39.57 N	446.59 9.09 -374.41 N	120.35 9.32 -51.43 N	165.03 10.11 -91.35 N	137.58 10.29 -60.04 N	122.56 14.74 0.00 N	124.62 12.55 -21.86 N	142.19 16.09 0.00 N	91.90 9.72 -9.42 N	149.13 9.20 -72.31 N	179.25 8.53 -111.28 N	147.92 8.24 -80.42 N	124.11 6.74 -64.12 N	125.82 6.04 -61.01 N
HOLTSVILLE_IC_2 23691	42.81 3.93 0.00 N	38.22 2.80 0.03 N	37.24 2.29 0.00 N	32.71 1.88 0.00 N	35.82 1.75 0.00 N	37.52 2.10 0.00 N	37.43 2.65 0.00 N	39.85 3.87 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.18 6.80 -39.57 N	445.48 7.99 -374.41 N	119.35 8.32 -51.43 N	164.02 9.10 -91.35 N	136.50 9.21 -60.04 N	120.88 13.06 0.00 N	123.23 11.16 -21.86 N	140.30 14.20 0.00 N	90.82 8.63 -9.42 N	148.11 8.17 -72.31 N	178.29 7.57 -111.28 N	147.00 7.31 -80.42 N	123.34 5.97 -64.12 N	125.11 5.33 -61.01 N
HOLTSVILLE_IC_3 23692	42.81 3.93 0.00 N	38.22 2.80 0.03 N	37.24 2.29 0.00 N	32.71 1.88 0.00 N	35.82 1.75 0.00 N	37.52 2.10 0.00 N	37.43 2.65 0.00 N	39.85 3.87 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.18 6.80 -39.57 N	445.48 7.99 -374.41 N	119.35 8.32 -51.43 N	164.02 9.10 -91.35 N	136.50 9.21 -60.04 N	120.88 13.06 0.00 N	123.23 11.16 -21.86 N	140.30 14.20 0.00 N	90.82 8.63 -9.42 N	148.11 8.17 -72.31 N	178.29 7.57 -111.28 N	147.00 7.31 -80.42 N	123.34 5.97 -64.12 N	125.11 5.33 -61.01 N
HOLTSVILLE_IC_4 23693	42.81 3.93 0.00 N	38.22 2.80 0.03 N	37.24 2.29 0.00 N	32.71 1.88 0.00 N	35.82 1.75 0.00 N	37.52 2.10 0.00 N	37.43 2.65 0.00 N	39.85 3.87 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.18 6.80 -39.57 N	445.48 7.99 -374.41 N	119.35 8.32 -51.43 N	164.02 9.10 -91.35 N	136.50 9.21 -60.04 N	120.88 13.06 0.00 N	123.23 11.16 -21.86 N	140.30 14.20 0.00 N	90.82 8.63 -9.42 N	148.11 8.17 -72.31 N	178.29 7.57 -111.28 N	147.00 7.31 -80.42 N	123.34 5.97 -64.12 N	125.11 5.33 -61.01 N
HOLTSVILLE_IC_5 23694	42.81 3.93 0.00 N	38.22 2.80 0.03 N	37.24 2.29 0.00 N	32.71 1.88 0.00 N	35.82 1.75 0.00 N	37.52 2.10 0.00 N	37.43 2.65 0.00 N	39.85 3.87 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.18 6.80 -39.57 N	445.48 7.99 -374.41 N	119.35 8.32 -51.43 N	164.02 9.10 -91.35 N	136.50 9.21 -60.04 N	120.88 13.06 0.00 N	123.23 11.16 -21.86 N	140.30 14.20 0.00 N	90.82 8.63 -9.42 N	148.11 8.17 -72.31 N	178.29 7.57 -111.28 N	147.00 7.31 -80.42 N	123.34 5.97 -64.12 N	125.11 5.33 -61.01 N
HOLTSVILLE_IC_6 23695	43.21 4.33 0.00 N	38.52 3.11 0.03 N	37.59 2.65 0.00 N	33.01 2.18 0.00 N	36.15 2.08 0.00 N	37.86 2.43 0.00 N	37.71 2.93 0.00 N	40.20 4.21 0.00 N	46.62 5.90 -0.31 N	80.26 6.62 -26.80 N	103.47 7.10 -39.57 N	446.59 9.09 -374.41 N	120.35 9.32 -51.43 N	165.03 10.11 -91.35 N	137.58 10.29 -60.04 N	122.56 14.74 0.00 N	124.62 12.55 -21.86 N	142.19 16.09 0.00 N	91.90 9.72 -9.42 N	149.13 9.20 -72.31 N	179.25 8.53 -111.28 N	147.92 8.24 -80.42 N	124.11 6.74 -64.12 N	125.82 6.04 -61.01 N
HOLTSVILLE_IC_7 23696	43.21 4.33 0.00 N	38.52 3.11 0.03 N	37.59 2.65 0.00 N	33.01 2.18 0.00 N	36.15 2.08 0.00 N	37.86 2.43 0.00 N	37.71 2.93 0.00 N	40.20 4.21 0.00 N	46.62 5.90 -0.31 N	80.26 6.62 -26.80 N	103.47 7.10 -39.57 N	446.59 9.09 -374.41 N	120.35 9.32 -51.43 N	165.03 10.11 -91.35 N	137.58 10.29 -60.04 N	122.56 14.74 0.00 N	124.62 12.55 -21.86 N	142.19 16.09 0.00 N	91.90 9.72 -9.42 N	149.13 9.20 -72.31 N	179.25 8.53 -111.28 N	147.92 8.24 -80.42 N	124.11 6.74 -64.12 N	125.82 6.04 -61.01 N
HOLTSVILLE_IC_8 23697	43.21 4.33 0.00 N	38.52 3.11 0.03 N	37.59 2.65 0.00 N	33.01 2.18 0.00 N	36.15 2.08 0.00 N	37.86 2.43 0.00 N	37.71 2.93 0.00 N	40.20 4.21 0.00 N	46.62 5.90 -0.31 N	80.26 6.62 -26.80 N	103.47 7.10 -39.57 N	446.59 9.09 -374.41 N	120.35 9.32 -51.43 N	165.03 10.11 -91.35 N	137.58 10.29 -60.04 N	122.56 14.74 0.00 N	124.62 12.55 -21.86 N	142.19 16.09 0.00 N	91.90 9.72 -9.42 N	149.13 9.20 -72.31 N	179.25 8.53 -111.28 N	147.92 8.24 -80.42 N	124.11 6.74 -64.12 N	125.82 6.04 -61.01 N
HOLTSVILLE_IC_9 23698	43.21 4.33 0.00 N	38.52 3.11 0.03 N	37.59 2.65 0.00 N	33.01 2.18 0.00 N	36.15 2.08 0.00 N	37.86 2.43 0.00 N	37.71 2.93 0.00 N	40.20 4.21 0.00 N	46.62 5.90 -0.31 N	80.26 6.62 -26.80 N	103.47 7.10 -39.57 N	446.59 9.09 -374.41 N	120.35 9.32 -51.43 N	165.03 10.11 -91.35 N	137.58 10.29 -60.04 N	122.56 14.74 0.00 N	124.62 12.55 -21.86 N	142.19 16.09 0.00 N	91.90 9.72 -9.42 N	149.13 9.20 -72.31 N	179.25 8.53 -111.28 N	147.92 8.24 -80.42 N	124.11 6.74 -64.12 N	125.82 6.04 -61.01 N
HQ_GEN_CEDARS 23644	38.98 0.09 0.00 N	35.61 0.16 0.00 N	35.10 0.15 0.00 N	31.24 0.42 0.00 N	34.16 0.09 0.00 N	35.29 -0.14 0.00 N	34.55 -0.23 0.00 N	35.58 -0.41 0.00 N	39.63 -0.78 0.00 N	45.76 -1.08 0.00 N	55.26 -1.55 0.00 N	60.45 -2.64 0.00 N	56.16 -3.44 0.00 N	59.94 -3.63 0.00 N	63.38 -3.87 0.00 N	101.95 -5.87 0.00 N	85.51 -4.70 0.00 N	120.39 -5.70 0.00 N	69.00 -3.77 0.00 N	64.52 -3.10 0.00 N	56.56 -2.88 0.00 N	56.38 -2.88 0.00 N	52.31 -0.94 0.00 N	58.57 -0.20 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.98 0.09 0.00 N	35.61 0.16 0.00 N	35.10 0.15 0.00 N	31.24 0.42 0.00 N	34.16 0.09 0.00 N	35.29 -0.14 0.00 N	35.53 -0.32 0.00 N	35.58 -0.41 0.00 N	39.63 -0.78 0.00 N	45.76 -1.08 0.00 N	55.26 -1.55 0.00 N	60.45 -2.64 0.00 N	56.16 -3.44 0.00 N	59.94 -3.63 0.00 N	63.38 -3.87 0.00 N	101.95 -5.87 0.00 N	85.51 -4.70 0.00 N	120.39 -5.70 0.00 N	69.00 -3.77 0.00 N	64.52 -3.10 0.00 N	56.56 -2.88 0.00 N	56.38 -2.84 -2.70 N	55.10 -0.81 0.94 N	58.57 -0.20 0.00 N

HQ_GEN_IMPORT 323601	38.81 -0.08 0.00 N	35.46 0.01 0.00 N	38.61 0.03 -0.95 N	37.75 0.05 -4.10 N	37.77 0.00 -4.63 N	35.36 -0.07 0.00 N	35.66 -0.20 -2.92 N	35.56 -0.43 0.00 N	39.66 -0.75 0.00 N	45.83 -1.01 0.00 N	55.47 -1.35 0.00 N	61.42 -1.66 0.00 N	57.76 -1.85 0.00 N	61.62 -1.95 0.00 N	65.21 -2.03 0.00 N	55.00 -2.41 20.32 N	87.72 -2.49 0.00 N	122.79 -3.31 0.00 N	55.00 -2.26 20.79 N	65.81 -1.81 0.00 N	55.00 -1.49 3.12 N	57.73 -1.49 -2.70 N	55.00 -0.91 0.94 N	58.29 -0.48 0.00 N
HQ_GEN_WHEEL 23651	38.81 -0.08 0.00 N	35.46 0.01 0.00 N	38.61 0.03 -0.95 N	37.75 0.05 -4.10 N	37.77 0.00 -4.63 N	35.36 -0.07 0.00 N	35.66 -0.20 -2.92 N	35.56 -0.43 0.00 N	39.66 -0.75 0.00 N	45.83 -1.01 0.00 N	55.47 -1.35 0.00 N	61.42 -1.66 0.00 N	57.76 -1.85 0.00 N	61.62 -1.95 0.00 N	65.21 -2.03 0.00 N	104.75 -3.08 0.00 N	87.72 -2.49 0.00 N	122.79 -3.31 0.00 N	70.76 -2.01 0.00 N	65.81 -1.81 0.00 N	57.86 -1.58 0.00 N	57.73 -1.49 -2.70 N	55.00 -0.91 0.94 N	58.29 -0.48 0.00 N
HUDSON_AVE_GT_3 23810	42.03 3.14 0.00 N	38.07 2.63 0.00 N	37.28 2.33 0.00 N	32.72 1.90 0.00 N	36.23 2.16 0.00 N	37.79 2.36 0.00 N	37.46 2.68 0.00 N	39.37 3.38 0.00 N	44.87 4.46 0.00 N	53.31 5.37 -1.10 N	63.52 6.71 0.00 N	70.42 7.33 0.00 N	68.23 7.47 -1.16 N	91.61 7.97 -20.06 N	112.63 8.28 -37.11 N	120.68 12.85 0.00 N	122.77 10.70 -21.86 N	140.22 14.13 0.00 N	81.61 8.07 -0.77 N	75.06 7.44 0.00 N	66.13 6.68 0.00 N	65.81 6.55 0.00 N	58.57 5.32 0.00 N	63.53 4.76 0.00 N
HUDSON_AVE_GT_4 23540	42.03 3.14 0.00 N	38.07 2.63 0.00 N	37.28 2.33 0.00 N	32.72 1.90 0.00 N	36.23 2.16 0.00 N	37.79 2.36 0.00 N	37.46 2.68 0.00 N	39.37 3.38 0.00 N	44.87 4.46 0.00 N	53.31 5.37 -1.10 N	63.52 6.71 0.00 N	70.42 7.33 0.00 N	68.23 7.47 -1.16 N	91.61 7.97 -20.06 N	112.63 8.28 -37.11 N	120.68 12.85 0.00 N	122.77 10.70 -21.86 N	140.22 14.13 0.00 N	81.61 8.07 -0.77 N	75.06 7.44 0.00 N	66.13 6.68 0.00 N	65.81 6.55 0.00 N	58.57 5.32 0.00 N	63.53 4.76 0.00 N
HUDSON_AVE_GT_5 23657	42.03 3.14 0.00 N	38.07 2.63 0.00 N	37.28 2.33 0.00 N	32.72 1.90 0.00 N	36.23 2.16 0.00 N	37.79 2.36 0.00 N	37.46 2.68 0.00 N	39.37 3.38 0.00 N	44.87 4.46 0.00 N	53.31 5.37 -1.10 N	63.52 6.71 0.00 N	70.42 7.33 0.00 N	68.23 7.47 -1.16 N	91.61 7.97 -20.06 N	112.63 8.28 -37.11 N	120.68 12.85 0.00 N	122.77 10.70 -21.86 N	140.22 14.13 0.00 N	81.61 8.07 -0.77 N	75.06 7.44 0.00 N	66.13 6.68 0.00 N	65.81 6.55 0.00 N	58.57 5.32 0.00 N	63.53 4.76 0.00 N
HUDSON_AVE_10 24168	41.91 3.02 0.00 N	38.00 2.55 0.00 N	37.19 2.24 0.00 N	32.64 1.81 0.00 N	36.13 2.06 0.00 N	37.69 2.26 0.00 N	37.33 2.55 0.00 N	39.20 3.21 0.00 N	44.65 4.25 0.00 N	53.10 5.16 -1.10 N	63.16 6.35 0.00 N	70.01 6.92 0.00 N	67.84 7.09 -1.16 N	91.15 7.52 -20.06 N	112.14 7.78 -37.11 N	120.00 12.17 0.00 N	122.22 10.15 -21.86 N	139.32 13.22 0.00 N	81.14 7.61 -0.77 N	74.66 7.04 0.00 N	65.80 6.35 0.00 N	65.48 6.22 0.00 N	58.31 5.06 0.00 N	63.28 4.51 0.00 N
HUNTER_MOUNT___DRP 323613	41.09 2.20 0.00 N	37.50 2.06 0.00 N	36.82 1.88 0.00 N	32.27 1.45 0.00 N	35.71 1.65 0.00 N	37.23 1.80 0.00 N	36.78 2.00 0.00 N	38.28 2.29 0.00 N	43.65 3.24 0.00 N	50.90 4.05 0.00 N	62.20 5.39 0.00 N	69.27 6.18 0.00 N	66.24 6.24 -0.39 N	77.09 6.74 -6.79 N	86.94 7.14 -12.55 N	119.03 9.43 0.00 N	107.02 9.43 -7.39 N	139.05 12.95 0.00 N	80.52 7.50 -0.26 N	74.42 6.80 0.00 N	65.43 5.98 0.00 N	65.01 5.75 0.00 N	57.63 4.38 0.00 N	62.48 3.71 0.00 N
HUNTLEY___63 23557	38.83 -0.06 0.00 N	34.81 -0.63 0.00 N	34.57 -0.38 0.00 N	30.73 -0.09 0.00 N	34.03 -0.03 0.00 N	35.27 -0.16 0.00 N	34.30 -0.47 0.00 N	35.67 -0.32 0.00 N	40.18 -0.23 0.00 N	46.78 -0.06 0.00 N	55.99 -0.82 0.00 N	62.23 -0.86 0.00 N	58.90 -0.70 0.00 N	63.02 -0.55 0.00 N	67.26 0.01 0.00 N	108.03 0.21 0.00 N	88.96 -1.24 0.00 N	125.08 -1.02 0.00 N	71.71 -1.05 0.00 N	66.37 -1.25 0.00 N	58.07 -1.38 0.00 N	58.61 -0.65 0.00 N	53.47 0.22 0.00 N	58.53 -0.25 0.00 N
HUNTLEY___64 23558	38.83 -0.06 0.00 N	34.81 -0.63 0.00 N	34.57 -0.38 0.00 N	30.73 -0.09 0.00 N	34.03 -0.03 0.00 N	35.27 -0.16 0.00 N	34.30 -0.47 0.00 N	35.67 -0.32 0.00 N	40.18 -0.23 0.00 N	46.78 -0.06 0.00 N	55.99 -0.82 0.00 N	62.23 -0.86 0.00 N	58.90 -0.70 0.00 N	63.02 -0.55 0.00 N	67.26 0.01 0.00 N	108.03 0.21 0.00 N	88.96 -1.24 0.00 N	125.08 -1.02 0.00 N	71.71 -1.05 0.00 N	66.37 -1.25 0.00 N	58.07 -1.38 0.00 N	58.61 -0.65 0.00 N	53.47 0.22 0.00 N	58.53 -0.25 0.00 N
HUNTLEY___65 23559	38.83 -0.06 0.00 N	34.81 -0.63 0.00 N	34.57 -0.38 0.00 N	30.73 -0.09 0.00 N	34.03 -0.03 0.00 N	35.27 -0.16 0.00 N	34.30 -0.47 0.00 N	35.67 -0.32 0.00 N	40.18 -0.23 0.00 N	46.78 -0.06 0.00 N	55.99 -0.82 0.00 N	62.23 -0.86 0.00 N	58.90 -0.70 0.00 N	63.02 -0.55 0.00 N	67.26 0.01 0.00 N	108.03 0.21 0.00 N	88.96 -1.24 0.00 N	125.08 -1.02 0.00 N	71.71 -1.05 0.00 N	66.37 -1.25 0.00 N	58.07 -1.38 0.00 N	58.61 -0.65 0.00 N	53.47 0.22 0.00 N	58.53 -0.25 0.00 N
HUNTLEY___66 23560	38.83 -0.06 0.00 N	34.81 -0.63 0.00 N	34.57 -0.38 0.00 N	30.73 -0.09 0.00 N	34.03 -0.03 0.00 N	35.27 -0.16 0.00 N	34.30 -0.47 0.00 N	35.67 -0.32 0.00 N	40.18 -0.23 0.00 N	46.78 -0.06 0.00 N	55.99 -0.82 0.00 N	62.23 -0.86 0.00 N	58.90 -0.70 0.00 N	63.02 -0.55 0.00 N	67.26 0.01 0.00 N	108.03 0.21 0.00 N	88.96 -1.24 0.00 N	125.08 -1.02 0.00 N	71.71 -1.05 0.00 N	66.37 -1.25 0.00 N	58.07 -1.38 0.00 N	58.61 -0.65 0.00 N	53.47 0.22 0.00 N	58.53 -0.25 0.00 N
HUNTLEY___67 23561	38.07 -0.82 0.00 N	34.16 -1.29 0.00 N	33.94 -1.01 0.00 N	30.21 -0.61 0.00 N	33.45 -0.62 0.00 N	34.63 -0.80 0.00 N	33.67 -1.10 0.00 N	34.97 -1.03 0.00 N	39.36 -1.04 0.00 N	45.79 -1.05 0.00 N	54.75 -2.07 0.00 N	60.80 -2.29 0.00 N	57.54 -2.06 0.00 N	61.51 -2.06 0.00 N	65.65 -1.60 0.00 N	105.53 -2.29 0.00 N	86.87 -3.33 0.00 N	122.14 -3.96 0.00 N	70.00 -2.76 0.00 N	64.82 -2.80 0.00 N	56.76 -2.68 0.00 N	57.27 -1.99 0.00 N	52.29 -0.96 0.00 N	57.30 -1.47 0.00 N
HUNTLEY___68 23562	38.07 -0.82 0.00 N	34.16 -1.29 0.00 N	33.94 -1.01 0.00 N	30.21 -0.61 0.00 N	33.45 -0.62 0.00 N	34.63 -0.80 0.00 N	33.67 -1.10 0.00 N	34.97 -1.03 0.00 N	39.36 -1.04 0.00 N	45.79 -1.05 0.00 N	54.75 -2.07 0.00 N	60.80 -2.29 0.00 N	57.54 -2.06 0.00 N	61.51 -2.06 0.00 N	65.65 -1.60 0.00 N	105.53 -2.29 0.00 N	86.87 -3.33 0.00 N	122.14 -3.96 0.00 N	70.00 -2.76 0.00 N	64.82 -2.80 0.00 N	56.76 -2.68 0.00 N	57.27 -1.99 0.00 N	52.29 -0.96 0.00 N	57.30 -1.47 0.00 N
HYLAND___LFGE 323620	40.13 1.24 0.00 N	35.77 0.32 0.00 N	35.69 0.74 0.00 N	31.64 0.81 0.00 N	35.10 1.03 0.00 N	36.48 1.05 0.00 N	35.35 0.58 0.00 N	37.00 1.01 0.00 N	42.63 2.22 0.00 N	49.33 2.49 0.00 N	58.47 1.65 0.00 N	61.85 -1.24 0.00 N	58.78 -0.82 0.00 N	62.90 -0.67 0.00 N	66.94 -0.31 0.00 N	107.46 -0.37 0.00 N	88.78 -1.42 0.00 N	124.52 -1.57 0.00 N	71.10 -1.67 0.00 N	65.67 -1.95 0.00 N	57.46 -1.99 0.00 N	58.38 -0.87 0.00 N	56.35 3.10 0.00 N	61.53 2.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	39.76 0.87 0.00 N	36.43 0.99 0.00 N	35.94 0.99 0.00 N	31.55 0.73 0.00 N	35.01 0.95 0.00 N	36.67 1.24 0.00 N	36.29 1.51 0.00 N	37.76 1.77 0.00 N	42.95 2.55 0.00 N	49.70 2.86 0.00 N	60.07 3.26 0.00 N	67.21 4.12 0.00 N	63.45 3.74 -0.11 N	68.63 3.19 -1.87 N	73.75 3.05 -3.46 N	112.70 4.87 0.00 N	97.12 4.88 -2.03 N	135.11 9.02 6.39 N	79.23 6.39 -0.07 N	73.30 5.68 0.00 N	64.62 5.17 0.00 N	64.08 4.83 0.00 N	56.32 3.07 0.00 N	61.16 2.39 0.00 N	
INDECK___ILION 23567	39.37 0.48 0.00 N	35.74 0.29 0.00 N	35.35 0.40 0.00 N	31.14 0.32 0.00 N	34.46 0.39 0.00 N	35.95 0.52 0.00 N	35.18 0.40 0.00 N	36.62 0.63 0.00 N	41.55 1.14 0.00 N	48.20 1.36 0.00 N	58.74 1.93 0.00 N	65.36 2.28 0.00 N	61.86 2.26 0.00 N	65.96 2.40 0.00 N	69.64 2.40 0.00 N	111.53 3.71 0.00 N	93.37 3.17 0.00 N	130.72 4.63 2.79 N	75.55 2.64 0.00 N	70.26 2.38 0.00 N	61.83 2.20 0.00 N	61.46 2.20 0.00 N	54.76 1.51 0.00 N	59.89 1.12 0.00 N	
INDECK___OLEAN 23982	39.80 0.91 0.00 N	35.61 0.16 0.00 N	35.26 0.32 0.00 N	31.51 0.69 0.00 N	35.14 1.07 0.00 N	36.11 0.68 0.00 N	34.59 -0.18 0.00 N	35.90 -0.09 0.00 N	40.93 0.52 0.00 N	48.37 1.53 0.00 N	58.34 1.52 0.00 N	65.17 2.08 0.00 N	62.06 2.45 0.00 N	66.11 2.54 0.00 N	70.07 2.82 0.00 N	112.33 4.50 0.00 N	91.87 1.67 0.00 N	129.35 3.25 0.00 N	72.99 0.23 0.00 N	67.69 0.07 0.00 N	59.70 0.25 0.00 N	60.32 1.07 0.00 N	56.95 3.69 0.00 N	61.70 2.93 0.00 N	
INDECK___OSWEGO 23783	38.11 -0.78 0.00 N	34.60 -0.84 0.00 N	34.13 -0.82 0.00 N	30.13 -0.69 0.00 N	33.34 -0.73 0.00 N	34.68 -0.75 0.00 N	34.03 -0.75 0.00 N	35.27 -0.72 0.00 N	39.71 -0.69 0.00 N	46.07 -0.77 0.00 N	55.95 -0.87 0.00 N	62.23 -0.85 0.00 N	58.89 -0.71 0.00 N	62.79 -0.79 0.00 N	66.44 -0.80 0.00 N	106.53 -1.30 0.00 N	88.95 -1.26 0.00 N	124.37 -1.73 0.00 N	71.80 -0.96 0.00 N	66.67 -0.95 0.00 N	58.56 -0.88 0.00 N	58.41 -0.84 0.00 N	52.43 -0.82 0.00 N	57.86 -0.91 0.00 N	
INDECK___YERKES 23781	38.83 -0.06 0.00 N	34.81 -0.63 0.00 N	34.57 -0.38 0.00 N	30.73 -0.09 0.00 N	34.03 -0.03 0.00 N	35.27 -0.16 0.00 N	34.30 -0.47 0.00 N	35.67 -0.32 0.00 N	40.18 -0.23 0.00 N	46.78 -0.06 0.00 N	55.99 -0.82 0.00 N	62.23 -0.86 0.00 N	58.90 -0.70 0.00 N	63.02 -0.55 0.00 N	67.26 0.01 0.00 N	108.03 0.21 0.00 N	88.96 -1.24 0.00 N	125.08 -1.02 0.00 N	71.71 -1.05 0.00 N	66.37 -1.25 0.00 N	58.07 -1.38 0.00 N	58.61 -0.65 0.00 N	53.47 0.22 0.00 N	58.53 -0.25 0.00 N	
INDIAN POINT___GT_1 24139	41.42 2.53 0.00 N	37.57 2.13 0.00 N	36.82 1.87 0.00 N	32.33 1.51 0.00 N	35.80 1.73 0.00 N	37.35 1.92 0.00 N	36.98 2.20 0.00 N	38.84 2.85 0.00 N	44.18 3.77 0.00 N	51.33 4.49 0.00 N	62.51 5.69 0.00 N	69.41 6.33 0.00 N	67.25 6.51 -1.14 N	90.33 7.02 -19.73 N	111.06 7.32 -36.50 N	119.28 11.45 0.00 N	121.33 9.62 -21.50 N	138.90 12.80 0.00 N	80.83 7.31 -0.76 N	74.23 6.60 0.00 N	65.33 5.88 0.00 N	64.92 5.66 0.00 N	57.69 4.44 0.00 N	62.54 3.77 0.00 N	
INDIAN POINT___GT_2 23659	41.42 2.53 0.00 N	37.57 2.13 0.00 N	36.82 1.87 0.00 N	32.33 1.51 0.00 N	35.80 1.73 0.00 N	37.35 1.92 0.00 N	36.98 2.20 0.00 N	38.84 2.85 0.00 N	44.18 3.77 0.00 N	51.33 4.49 0.00 N	62.51 5.69 0.00 N	69.41 6.33 0.00 N	67.25 6.51 -1.14 N	90.33 7.02 -19.73 N	111.06 7.32 -36.50 N	119.28 11.45 0.00 N	121.33 9.62 -21.50 N	138.90 12.80 0.00 N	80.83 7.31 -0.76 N	74.23 6.60 0.00 N	65.33 5.88 0.00 N	64.92 5.66 0.00 N	57.69 4.44 0.00 N	62.54 3.77 0.00 N	
INDIAN POINT___GT_3 24019	41.42 2.53 0.00 N	37.57 2.13 0.00 N	36.82 1.87 0.00 N	32.33 1.51 0.00 N	35.80 1.73 0.00 N	37.35 1.92 0.00 N	36.98 2.20 0.00 N	38.84 2.85 0.00 N	44.18 3.77 0.00 N	51.33 4.49 0.00 N	62.51 5.69 0.00 N	69.41 6.33 0.00 N	67.25 6.51 -1.14 N	90.33 7.02 -19.73 N	111.06 7.32 -36.50 N	119.28 11.45 0.00 N	121.33 9.62 -21.50 N	138.90 12.80 0.00 N	80.83 7.31 -0.76 N	74.23 6.60 0.00 N	65.33 5.88 0.00 N	64.92 5.66 0.00 N	57.69 4.44 0.00 N	62.54 3.77 0.00 N	
INDIAN POINT___2 23530	41.35 2.46 0.00 N	37.50 2.05 0.00 N	36.75 1.80 0.00 N	32.26 1.44 0.00 N	35.73 1.66 0.00 N	37.27 1.84 0.00 N	36.90 2.12 0.00 N	38.76 2.77 0.00 N	44.08 3.67 0.00 N	51.20 4.36 0.00 N	62.34 5.53 0.00 N	69.23 6.15 0.00 N	67.07 6.37 -1.10 N	89.47 6.87 -19.03 N	109.64 7.18 -35.21 N	119.08 11.25 0.00 N	120.38 9.43 -20.74 N	138.63 12.54 0.00 N	80.64 7.14 -0.73 N	74.04 6.42 0.00 N	65.18 5.73 0.00 N	64.77 5.51 0.00 N	57.53 4.28 0.00 N	62.37 3.60 0.00 N	
INDIAN POINT___3 23531	41.26 2.37 0.00 N	37.44 2.00 0.00 N	36.69 1.74 0.00 N	32.21 1.39 0.00 N	35.66 1.60 0.00 N	37.21 1.78 0.00 N	36.83 2.05 0.00 N	38.68 2.69 0.00 N	43.98 3.57 0.00 N	51.09 4.25 0.00 N	62.21 5.40 0.00 N	69.08 5.99 0.00 N	66.94 6.21 -1.14 N	90.03 6.68 -19.78 N	110.80 6.97 -36.59 N	118.73 10.90 0.00 N	120.92 9.16 -21.56 N	138.25 12.15 0.00 N	80.47 6.94 -0.76 N	73.89 6.27 0.00 N	65.04 5.59 0.00 N	64.65 5.39 0.00 N	57.42 4.17 0.00 N	62.29 3.52 0.00 N	
IP CORINTH___1 23988	40.13 1.24 0.00 N	36.74 1.29 0.00 N	36.25 1.30 0.00 N	31.83 1.01 0.00 N	35.33 1.26 0.00 N	36.99 1.56 0.00 N	36.57 1.79 0.00 N	38.06 2.07 0.00 N	43.37 2.96 0.00 N	50.15 3.31 0.00 N	60.65 3.84 0.00 N	67.37 4.29 0.00 N	63.55 3.85 -0.11 N	68.63 3.19 -1.87 N	73.75 3.05 -3.46 N	112.70 4.87 0.00 N	97.12 4.89 -2.03 N	135.22 9.12 6.39 N	79.73 6.90 -0.07 N	73.84 6.22 0.00 N	65.23 5.79 0.00 N	64.73 5.47 0.00 N	56.91 3.66 0.00 N	61.76 2.99 0.00 N	
IP___TICONDEROGA 23804	41.34 2.45 0.00 N	38.05 2.61 0.00 N	37.69 2.74 0.00 N	33.12 2.30 0.00 N	36.87 2.80 0.00 N	38.70 3.26 0.00 N	38.30 3.53 0.00 N	39.72 3.74 0.00 N	45.13 4.73 0.00 N	51.98 5.13 0.00 N	63.51 6.70 0.00 N	71.01 7.92 0.00 N	66.91 7.10 -0.21 N	74.34 7.17 -3.60 N	80.92 7.01 -6.66 N	118.82 10.99 0.00 N	104.40 10.28 -3.92 N	141.40 15.31 0.00 N	82.52 9.62 -0.14 N	76.55 8.92 0.00 N	67.41 7.96 0.00 N	66.58 7.32 0.00 N	58.33 5.08 0.00 N	63.39 4.62 0.00 N	
JARVIS____ 23743	38.93 0.04 0.00 N	35.48 0.04 0.00 N	34.98 0.04 0.00 N	30.85 0.03 0.00 N	34.10 0.03 0.00 N	35.50 0.07 0.00 N	34.86 0.09 0.00 N	36.16 0.17 0.00 N	40.69 0.29 0.00 N	47.20 0.36 0.00 N	57.32 0.51 0.00 N	63.67 0.58 0.00 N	60.20 0.60 0.00 N	64.20 0.64 0.00 N	67.92 0.67 0.00 N	108.81 0.99 0.00 N	91.02 0.82 0.00 N	127.24 1.14 0.00 N	73.52 0.76 0.00 N	68.30 0.68 0.00 N	60.04 0.60 0.00 N	59.82 0.56 0.00 N	53.61 0.35 0.00 N	59.01 0.24 0.00 N	
JENNISON___1	40.33	36.47	36.09	31.87	35.32	36.79	36.16	37.87	43.17	50.27	61.12	68.18	64.74	69.10	73.11	116.99	97.29	136.26	78.12	72.54	63.80	63.56	56.60	61.52	

23625	1.44 0.00 N	1.03 0.00 N	1.15 0.00 N	1.05 0.00 N	1.26 0.00 N	1.36 0.00 N	1.38 0.00 N	1.88 0.00 N	2.76 0.00 N	3.43 0.00 N	4.31 0.00 N	5.10 0.00 N	5.14 0.00 N	5.53 0.00 N	5.86 0.00 N	9.17 0.00 N	7.08 0.00 N	10.16 0.00 N	5.36 0.00 N	4.91 0.00 N	4.36 0.00 N	4.30 0.00 N	3.35 0.00 N	2.75 0.00 N
JENNISON____ 23626	40.28 1.39 0.00 N	36.42 0.98 0.00 N	36.05 1.11 0.00 N	31.83 1.01 0.00 N	35.27 1.20 0.00 N	36.74 1.31 0.00 N	36.10 1.32 0.00 N	37.82 1.83 0.00 N	43.09 2.69 0.00 N	50.17 3.33 0.00 N	61.01 4.19 0.00 N	68.05 4.97 0.00 N	64.61 5.01 0.00 N	68.95 5.38 0.00 N	72.95 5.70 0.00 N	116.75 8.93 0.00 N	97.07 6.86 0.00 N	135.93 9.83 0.00 N	77.97 5.21 0.00 N	72.39 4.77 0.00 N	63.68 4.23 0.00 N	63.42 4.16 0.00 N	56.50 3.25 0.00 N	61.42 2.64 0.00 N
KEDC_PORT_JEFF_GT2 24210	42.94 4.05 0.00 N	38.35 2.93 0.03 N	37.41 2.46 0.00 N	32.84 2.02 0.00 N	35.97 1.90 0.00 N	37.68 2.25 0.00 N	37.56 2.79 0.00 N	40.03 4.04 0.00 N	46.32 5.60 -0.31 N	80.09 6.45 -26.80 N	103.37 7.00 -39.57 N	445.88 8.39 -374.41 N	119.33 8.29 -51.43 N	164.03 9.11 -91.35 N	136.52 9.23 -60.04 N	120.82 13.00 0.00 N	123.24 11.17 -21.86 N	140.16 14.06 0.00 N	91.01 8.83 -9.42 N	148.21 8.28 -72.31 N	178.48 7.75 -111.28 N	147.21 7.53 -80.42 N	123.53 6.16 -64.12 N	125.27 5.49 -61.01 N
KEDC_PORT_JEFF_GT3 24211	42.94 4.05 0.00 N	38.35 2.93 0.03 N	37.41 2.46 0.00 N	32.84 2.02 0.00 N	35.97 1.90 0.00 N	37.68 2.25 0.00 N	37.56 2.79 0.00 N	40.03 4.04 0.00 N	46.32 5.60 -0.31 N	80.09 6.45 -26.80 N	103.37 7.00 -39.57 N	445.88 8.39 -374.41 N	119.33 8.29 -51.43 N	164.03 9.11 -91.35 N	136.52 9.23 -60.04 N	120.82 13.00 0.00 N	123.24 11.17 -21.86 N	140.16 14.06 0.00 N	91.01 8.83 -9.42 N	148.21 8.28 -72.31 N	178.48 7.75 -111.28 N	147.21 7.53 -80.42 N	123.53 6.16 -64.12 N	125.27 5.49 -61.01 N
KEDC_GLWD_GT4 24219	42.29 3.40 0.00 N	38.14 2.70 0.01 N	37.28 2.33 0.00 N	32.72 1.90 0.00 N	36.12 2.05 0.00 N	37.61 2.18 0.00 N	37.29 2.52 0.00 N	39.32 3.34 0.00 N	45.23 4.51 -0.31 N	79.04 5.40 -26.80 N	103.01 6.63 -39.57 N	444.71 7.22 -374.41 N	118.09 7.06 -51.43 N	162.44 7.52 -91.35 N	135.11 7.83 -60.04 N	119.96 12.13 0.00 N	122.28 10.20 -21.86 N	139.41 13.31 0.00 N	90.05 7.87 -9.42 N	147.42 7.49 -72.31 N	177.48 6.76 -111.28 N	146.33 6.64 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N
KEDC_GLWD_GT5 24220	42.29 3.40 0.00 N	38.14 2.70 0.01 N	37.28 2.33 0.00 N	32.72 1.90 0.00 N	36.12 2.05 0.00 N	37.61 2.18 0.00 N	37.29 2.52 0.00 N	39.32 3.34 0.00 N	45.23 4.51 -0.31 N	79.04 5.40 -26.80 N	103.01 6.63 -39.57 N	444.71 7.22 -374.41 N	118.09 7.06 -51.43 N	162.44 7.52 -91.35 N	135.11 7.83 -60.04 N	119.96 12.13 0.00 N	122.28 10.20 -21.86 N	139.41 13.31 0.00 N	90.05 7.87 -9.42 N	147.42 7.49 -72.31 N	177.48 6.76 -111.28 N	146.33 6.64 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N
KENSICO____ 23655	41.58 2.69 0.00 N	37.71 2.26 0.00 N	36.95 2.00 0.00 N	32.44 1.62 0.00 N	35.92 1.85 0.00 N	37.47 2.04 0.00 N	37.10 2.32 0.00 N	38.96 2.97 0.00 N	44.33 3.92 0.00 N	51.53 4.69 0.00 N	62.73 5.92 0.00 N	69.64 6.56 0.00 N	67.47 6.71 -1.16 N	90.84 7.22 -20.05 N	111.83 7.49 -37.09 N	119.55 11.72 0.00 N	121.88 9.82 -21.85 N	139.13 13.03 0.00 N	81.02 7.49 -0.77 N	74.42 6.80 0.00 N	65.54 6.09 0.00 N	65.16 5.90 0.00 N	57.92 4.66 0.00 N	62.84 4.07 0.00 N
KIAC_JFK_GT1 23816	42.11 3.22 0.00 N	38.27 2.81 -0.01 N	37.40 2.45 0.00 N	32.82 2.00 0.00 N	36.29 2.23 0.00 N	37.87 2.44 0.00 N	37.46 2.68 0.00 N	39.20 3.21 0.00 N	44.54 4.13 0.00 N	53.04 5.10 -1.10 N	62.86 6.04 0.00 N	69.68 6.60 0.00 N	67.50 6.74 -1.16 N	90.72 7.09 -20.06 N	111.66 7.31 -37.11 N	119.38 11.55 0.00 N	121.83 9.76 -21.86 N	138.46 12.36 0.00 N	80.73 7.20 -0.77 N	74.38 6.76 0.00 N	65.61 6.16 0.00 N	65.33 6.07 0.00 N	58.27 5.02 0.00 N	63.30 4.53 0.00 N
KIAC_JFK_GT2 23817	42.11 3.22 0.00 N	38.27 2.81 -0.01 N	37.40 2.45 0.00 N	32.82 2.00 0.00 N	36.29 2.23 0.00 N	37.87 2.44 0.00 N	37.46 2.68 0.00 N	39.20 3.21 0.00 N	44.54 4.13 0.00 N	53.04 5.10 -1.10 N	62.86 6.04 0.00 N	69.68 6.60 0.00 N	67.50 6.74 -1.16 N	90.72 7.09 -20.06 N	111.66 7.31 -37.11 N	119.38 11.55 0.00 N	121.83 9.76 -21.86 N	138.46 12.36 0.00 N	80.73 7.20 -0.77 N	74.38 6.76 0.00 N	65.61 6.16 0.00 N	65.33 6.07 0.00 N	58.27 5.02 0.00 N	63.30 4.53 0.00 N
KINTIGH____ 23543	37.44 -1.45 0.00 N	33.68 -1.77 0.00 N	33.41 -1.54 0.00 N	29.68 -1.14 0.00 N	32.78 -1.28 0.00 N	34.00 -1.43 0.00 N	33.16 -1.62 0.00 N	34.40 -1.59 0.00 N	38.68 -1.73 0.00 N	44.92 -1.92 0.00 N	53.86 -2.96 0.00 N	59.82 -3.26 0.00 N	56.56 -3.04 0.00 N	60.48 -3.09 0.00 N	64.45 -2.79 0.00 N	103.33 -4.50 0.00 N	85.41 -4.79 0.00 N	119.82 -6.28 0.00 N	68.93 -3.83 0.00 N	63.84 -3.78 0.00 N	55.91 -3.53 0.00 N	56.35 -2.91 0.00 N	51.33 -1.93 0.00 N	56.42 -2.35 0.00 N
LEDERLE____ 23769	41.89 3.00 0.00 N	37.89 2.45 0.00 N	37.20 2.25 0.00 N	32.66 1.83 0.00 N	36.17 2.11 0.00 N	37.73 2.31 0.00 N	37.24 2.47 0.00 N	39.15 3.16 0.00 N	44.67 4.26 0.00 N	51.82 4.98 0.00 N	63.29 6.48 0.00 N	70.37 7.29 0.00 N	68.18 7.53 -1.05 N	90.05 8.18 -18.30 N	109.71 8.62 -33.84 N	121.47 13.65 0.00 N	121.55 11.40 -19.94 N	141.48 15.39 0.00 N	82.15 8.68 -0.70 N	75.39 7.76 0.00 N	66.31 6.86 0.00 N	65.82 6.56 0.00 N	58.42 5.16 0.00 N	63.22 4.45 0.00 N
LINDEN COGEN____ 23786	41.74 2.85 0.00 N	37.81 2.36 0.00 N	36.99 2.05 0.00 N	32.46 1.64 0.00 N	35.97 1.90 0.00 N	37.51 2.08 0.00 N	37.21 2.44 0.00 N	39.07 3.08 0.00 N	44.53 4.13 0.00 N	52.97 5.02 -1.10 N	63.11 6.29 0.00 N	69.87 6.78 0.00 N	67.76 7.00 -1.16 N	91.12 7.49 -20.06 N	112.06 7.70 -37.11 N	105.93 11.71 13.60 N	97.73 9.77 2.24 N	138.94 12.84 0.00 N	80.95 7.42 -0.77 N	74.59 6.97 0.00 N	65.75 6.30 0.00 N	65.40 6.14 0.00 N	58.18 4.93 0.00 N	63.10 4.33 0.00 N
LIPA_MISC_IPP 23656	42.68 3.79 0.00 N	38.08 2.66 0.03 N	37.13 2.18 0.00 N	32.61 1.78 0.00 N	35.70 1.63 0.00 N	37.40 1.98 0.00 N	37.33 2.55 0.00 N	39.81 3.82 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.08 6.71 -39.57 N	445.44 7.95 -374.41 N	119.45 8.41 -51.43 N	164.19 9.27 -91.35 N	136.56 9.27 -60.04 N	120.33 12.50 0.00 N	122.80 10.73 -21.86 N	139.66 13.56 0.00 N	90.47 8.29 -9.42 N	148.14 8.21 -72.31 N	178.54 7.81 -111.28 N	147.17 7.49 -80.42 N	123.38 6.01 -64.12 N	125.03 5.24 -61.01 N
LITTLE FALLS____HYD 24013	39.65 0.76 0.00 N	36.01 0.57 0.00 N	35.68 0.74 0.00 N	31.40 0.58 0.00 N	34.79 0.73 0.00 N	36.35 0.92 0.00 N	35.58 0.81 0.00 N	37.21 1.22 0.00 N	42.46 2.05 0.00 N	49.35 2.51 0.00 N	60.31 3.49 0.00 N	67.28 4.19 0.00 N	63.75 4.15 0.00 N	67.95 4.38 0.00 N	71.60 4.36 0.00 N	114.59 6.77 0.00 N	96.04 5.84 0.00 N	134.73 8.63 0.00 N	78.03 5.27 0.00 N	72.61 4.99 0.00 N	63.97 4.53 0.00 N	63.40 4.15 0.00 N	56.07 2.82 0.00 N	60.80 2.03 0.00 N

LI_NEWBRDGE___DRP 323616	42.56 3.67 0.00 N	38.05 2.64 0.03 N	37.06 2.11 0.00 N	32.55 1.73 0.00 N	35.72 1.66 0.00 N	37.40 1.97 0.00 N	37.18 2.40 0.00 N	39.37 3.38 0.00 N	45.37 4.64 -0.31 N	79.25 5.61 -26.80 N	103.21 6.84 -39.57 N	445.18 7.69 -374.41 N	118.93 7.90 -51.43 N	163.35 8.43 -91.35 N	136.01 8.72 -60.04 N	121.02 13.20 0.00 N	123.18 11.11 -21.86 N	140.56 14.46 0.00 N	90.79 8.60 -9.42 N	147.78 7.85 -72.31 N	177.77 7.04 -111.28 N	146.58 6.89 -80.42 N	123.01 5.64 -64.12 N	124.93 5.15 -61.01 N
LONG_LAKE_PHOENIX 24014	38.36 -0.53 0.00 N	34.81 -0.64 0.00 N	34.34 -0.61 0.00 N	30.31 -0.51 0.00 N	33.55 -0.52 0.00 N	34.93 -0.50 0.00 N	34.28 -0.50 0.00 N	35.55 -0.44 0.00 N	40.06 -0.35 0.00 N	46.49 -0.35 0.00 N	56.51 -0.31 0.00 N	62.87 -0.21 0.00 N	59.53 -0.08 0.00 N	63.49 -0.08 0.00 N	67.23 -0.02 0.00 N	107.77 -0.05 0.00 N	90.00 -0.20 0.00 N	125.83 -0.27 0.00 N	72.54 -0.22 0.00 N	67.37 -0.25 0.00 N	59.16 -0.29 0.00 N	59.00 -0.26 0.00 N	52.86 -0.39 0.00 N	58.27 -0.50 0.00 N
LOVETT___3 23632	41.14 2.26 0.00 N	37.32 1.87 0.00 N	36.55 1.60 0.00 N	32.09 1.27 0.00 N	35.54 1.47 0.00 N	37.09 1.65 0.00 N	36.74 1.96 0.00 N	38.60 2.61 0.00 N	43.84 3.43 0.00 N	50.91 4.06 0.00 N	61.96 5.15 0.00 N	68.81 5.73 0.00 N	66.65 5.98 -1.07 N	88.57 6.47 -18.53 N	108.29 6.76 -34.28 N	118.42 10.60 0.00 N	119.27 8.87 -20.20 N	137.87 11.77 0.00 N	80.16 6.69 -0.71 N	73.59 5.97 0.00 N	64.77 5.32 0.00 N	64.35 5.09 0.00 N	57.16 3.91 0.00 N	61.95 3.18 0.00 N
LOVETT___4 23642	41.45 2.56 0.00 N	37.60 2.15 0.00 N	36.82 1.87 0.00 N	32.33 1.50 0.00 N	35.80 1.73 0.00 N	37.37 1.94 0.00 N	37.00 2.22 0.00 N	38.88 2.89 0.00 N	44.18 3.77 0.00 N	51.32 4.48 0.00 N	62.49 5.68 0.00 N	69.43 6.34 0.00 N	67.25 6.58 -1.07 N	89.23 7.11 -18.55 N	109.03 7.46 -34.32 N	119.57 11.74 0.00 N	120.26 9.83 -20.22 N	139.23 13.14 0.00 N	80.92 7.44 -0.71 N	74.28 6.66 0.00 N	65.37 5.92 0.00 N	64.93 5.67 0.00 N	57.66 4.41 0.00 N	62.48 3.71 0.00 N
LOVETT___5 23593	41.45 2.56 0.00 N	37.60 2.15 0.00 N	36.82 1.87 0.00 N	32.33 1.50 0.00 N	35.80 1.73 0.00 N	37.37 1.94 0.00 N	37.00 2.22 0.00 N	38.88 2.89 0.00 N	44.18 3.77 0.00 N	51.32 4.48 0.00 N	62.49 5.68 0.00 N	69.43 6.34 0.00 N	67.25 6.58 -1.07 N	89.23 7.11 -18.55 N	109.03 7.46 -34.32 N	119.57 11.74 0.00 N	120.26 9.83 -20.22 N	139.23 13.14 0.00 N	80.92 7.44 -0.71 N	74.28 6.66 0.00 N	65.37 5.92 0.00 N	64.93 5.67 0.00 N	57.66 4.41 0.00 N	62.48 3.71 0.00 N
LOWER_RAQUET___HYD 24057	38.89 0.00 0.00 N	35.59 0.14 0.00 N	34.96 0.02 0.00 N	31.10 0.27 0.00 N	34.12 0.06 0.00 N	34.89 -0.55 0.00 N	34.13 -0.64 0.00 N	35.39 -0.60 0.00 N	39.28 -1.13 0.00 N	45.37 -1.47 0.00 N	54.92 -1.89 0.00 N	59.51 -3.57 0.00 N	55.37 -4.23 0.00 N	59.14 -4.43 0.00 N	62.31 -4.93 0.00 N	100.18 -7.64 0.00 N	84.26 -5.94 0.00 N	118.27 -7.83 0.00 N	68.07 -4.69 0.00 N	63.69 -3.93 0.00 N	55.68 -3.77 0.00 N	55.61 -3.65 0.00 N	52.05 -1.21 0.00 N	58.46 -0.31 0.00 N
LOWER___HUDSON 24059	39.75 0.85 0.00 N	36.44 1.00 0.00 N	35.97 1.02 0.00 N	31.51 0.69 0.00 N	34.90 0.84 0.00 N	36.42 0.99 0.00 N	35.89 1.12 0.00 N	37.34 1.35 0.00 N	42.43 2.02 0.00 N	49.14 2.30 0.00 N	59.91 3.09 0.00 N	66.80 3.71 0.00 N	63.19 3.52 -0.07 N	68.43 3.67 -1.19 N	73.11 3.66 -2.21 N	113.68 5.86 0.00 N	96.97 5.47 -1.30 N	134.27 8.17 0.00 N	77.94 5.13 -0.05 N	72.40 4.78 0.00 N	63.68 4.23 0.00 N	63.18 3.92 0.00 N	55.88 2.63 0.00 N	60.89 2.12 0.00 N
LWR___OSWEGATCHIE_HYD 23850	39.09 0.20 0.00 N	35.64 0.19 0.00 N	35.03 0.09 0.00 N	31.06 0.24 0.00 N	34.20 0.13 0.00 N	35.21 -0.22 0.00 N	34.52 -0.25 0.00 N	35.87 -0.11 0.00 N	40.07 -0.34 0.00 N	46.53 -0.32 0.00 N	56.63 -0.18 0.00 N	62.20 -0.88 0.00 N	58.06 -1.54 0.00 N	61.66 -1.91 0.00 N	64.91 -2.33 0.00 N	104.17 -3.65 0.00 N	87.35 -2.85 0.00 N	122.72 -3.38 0.00 N	71.14 -1.63 0.00 N	66.30 -1.31 0.00 N	58.16 -1.29 0.00 N	58.08 -1.18 0.00 N	53.32 0.07 0.00 N	59.15 0.38 0.00 N
LYONS_FALL_HYD 23570	39.12 0.23 0.00 N	35.54 0.09 0.00 N	35.00 0.05 0.00 N	30.92 0.10 0.00 N	34.17 0.10 0.00 N	35.50 0.07 0.00 N	34.89 0.11 0.00 N	36.33 0.34 0.00 N	41.16 0.75 0.00 N	47.64 0.80 0.00 N	58.03 1.22 0.00 N	64.51 1.42 0.00 N	60.82 1.22 0.00 N	64.68 1.11 0.00 N	68.26 1.02 0.00 N	109.49 1.66 0.00 N	91.50 1.30 0.00 N	128.22 2.12 0.00 N	74.31 1.54 0.00 N	69.07 1.45 0.00 N	60.65 1.20 0.00 N	60.47 1.21 0.00 N	54.33 1.08 0.00 N	59.63 0.86 0.00 N
MADISON___COUNTY_LFGE 323628	39.53 0.63 0.00 N	35.82 0.38 0.00 N	35.36 0.41 0.00 N	31.22 0.40 0.00 N	34.54 0.48 0.00 N	35.97 0.54 0.00 N	35.30 0.52 0.00 N	36.76 0.77 0.00 N	41.64 1.23 0.00 N	48.36 1.51 0.00 N	58.85 2.03 0.00 N	65.57 2.48 0.00 N	62.09 2.49 0.00 N	66.21 2.64 0.00 N	70.04 2.79 0.00 N	112.28 4.45 0.00 N	93.69 3.49 0.00 N	131.11 5.01 0.00 N	75.55 2.78 0.00 N	70.18 2.56 0.00 N	61.65 2.20 0.00 N	61.43 2.17 0.00 N	54.92 1.67 0.00 N	60.18 1.41 0.00 N
MAPLE_RIDGE_WT_1 323574	38.38 -0.51 0.00 N	35.05 -0.40 0.00 N	34.64 -0.31 0.00 N	30.60 -0.22 0.00 N	33.67 -0.39 0.00 N	35.09 -0.34 0.00 N	34.44 -0.33 0.00 N	35.65 -0.34 0.00 N	40.16 -0.25 0.00 N	46.62 -0.22 0.00 N	56.43 -0.39 0.00 N	62.51 -0.57 0.00 N	58.95 -0.65 0.00 N	62.90 -0.67 0.00 N	66.60 -0.65 0.00 N	106.75 -1.07 0.00 N	89.18 -1.03 0.00 N	124.52 -1.58 0.00 N	71.83 -0.93 0.00 N	66.93 -0.69 0.00 N	58.79 -0.66 0.00 N	58.67 -0.59 0.00 N	53.00 -0.25 0.00 N	58.54 -0.23 0.00 N
MAPLE_RIDGE_WT_2 323611	38.38 -0.51 0.00 N	35.05 -0.40 0.00 N	34.64 -0.31 0.00 N	30.60 -0.22 0.00 N	33.67 -0.39 0.00 N	35.09 -0.34 0.00 N	34.44 -0.33 0.00 N	35.65 -0.34 0.00 N	40.16 -0.25 0.00 N	46.62 -0.22 0.00 N	56.43 -0.39 0.00 N	62.51 -0.57 0.00 N	58.95 -0.65 0.00 N	62.90 -0.67 0.00 N	66.60 -0.65 0.00 N	106.75 -1.07 0.00 N	89.18 -1.03 0.00 N	124.52 -1.58 0.00 N	71.83 -0.93 0.00 N	66.93 -0.69 0.00 N	58.79 -0.66 0.00 N	58.67 -0.59 0.00 N	53.00 -0.25 0.00 N	58.54 -0.23 0.00 N
MG_INDUSTRY___DRP 24185	39.32 0.43 0.00 N	35.91 0.46 0.00 N	35.40 0.45 0.00 N	31.15 0.33 0.00 N	34.46 0.40 0.00 N	35.84 0.41 0.00 N	35.16 0.38 0.00 N	36.59 0.60 0.00 N	41.38 0.97 0.00 N	47.96 1.12 0.00 N	58.39 1.57 0.00 N	64.92 1.84 0.00 N	61.48 1.88 0.00 N	65.52 1.95 0.00 N	69.18 1.94 0.00 N	110.78 2.96 0.00 N	92.89 2.69 0.00 N	129.69 3.59 0.00 N	75.13 2.37 0.00 N	69.85 2.23 0.00 N	61.50 2.06 0.00 N	61.15 1.90 0.00 N	54.45 1.20 0.00 N	59.51 0.73 0.00 N
MID___OSWEGATCHIE_HYD 23849	39.09 0.20 0.00 N	35.64 0.19 0.00 N	35.03 0.09 0.00 N	31.06 0.24 0.00 N	34.20 0.13 0.00 N	35.21 -0.22 0.00 N	34.52 -0.25 0.00 N	35.87 -0.11 0.00 N	40.07 -0.34 0.00 N	46.53 -0.32 0.00 N	56.63 -0.18 0.00 N	62.20 -0.88 0.00 N	58.06 -1.54 0.00 N	61.66 -1.91 0.00 N	64.91 -2.33 0.00 N	104.17 -3.65 0.00 N	87.35 -2.85 0.00 N	122.72 -3.38 0.00 N	71.14 -1.63 0.00 N	66.30 -1.31 0.00 N	58.16 -1.29 0.00 N	58.08 -1.18 0.00 N	53.32 0.07 0.00 N	59.15 0.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	38.89 0.00 0.00 N	35.59 0.14 0.00 N	34.96 0.02 0.00 N	31.10 0.27 0.00 N	34.12 0.06 0.00 N	34.89 -0.55 0.00 N	34.13 -0.64 0.00 N	35.39 -0.60 0.00 N	39.28 -1.13 0.00 N	45.37 -1.47 0.00 N	54.92 -1.89 0.00 N	59.51 -3.57 0.00 N	55.37 -4.23 0.00 N	59.14 -4.43 0.00 N	62.31 -4.93 0.00 N	100.18 -7.64 0.00 N	84.26 -5.94 0.00 N	118.27 -7.83 0.00 N	68.07 -4.69 0.00 N	63.69 -3.93 0.00 N	55.68 -3.77 0.00 N	55.61 -3.65 0.00 N	52.05 -1.21 0.00 N	58.46 -0.31 0.00 N	
MILLIKEN___1 23584	37.77 -1.12 0.00 N	34.23 -1.22 0.00 N	33.83 -1.12 0.00 N	30.03 -0.80 0.00 N	33.18 -0.89 0.00 N	34.55 -0.89 0.00 N	33.91 -0.87 0.00 N	35.27 -0.72 0.00 N	39.87 -0.53 0.00 N	46.32 -0.52 0.00 N	55.68 -1.14 0.00 N	61.95 -1.14 0.00 N	58.82 -0.78 0.00 N	62.82 -0.75 0.00 N	66.64 -0.61 0.00 N	106.72 -1.11 0.00 N	88.87 -1.34 0.00 N	124.23 -1.87 0.00 N	71.31 -1.46 0.00 N	66.10 -1.53 0.00 N	58.10 -1.35 0.00 N	57.96 -1.30 0.00 N	51.94 -1.31 0.00 N	56.62 -2.15 0.00 N	
MILLIKEN___2 23585	37.77 -1.12 0.00 N	34.23 -1.22 0.00 N	33.83 -1.12 0.00 N	30.03 -0.80 0.00 N	33.18 -0.89 0.00 N	34.55 -0.89 0.00 N	33.91 -0.87 0.00 N	35.27 -0.72 0.00 N	39.87 -0.53 0.00 N	46.32 -0.52 0.00 N	55.68 -1.14 0.00 N	61.95 -1.14 0.00 N	58.82 -0.78 0.00 N	62.82 -0.75 0.00 N	66.64 -0.61 0.00 N	106.72 -1.11 0.00 N	88.87 -1.34 0.00 N	124.23 -1.87 0.00 N	71.31 -1.46 0.00 N	66.10 -1.53 0.00 N	58.10 -1.35 0.00 N	57.96 -1.30 0.00 N	51.94 -1.31 0.00 N	56.62 -2.15 0.00 N	
MILLIKEN___DIESEL 23629	37.77 -1.12 0.00 N	34.23 -1.22 0.00 N	33.83 -1.12 0.00 N	30.03 -0.80 0.00 N	33.18 -0.89 0.00 N	34.55 -0.89 0.00 N	33.91 -0.87 0.00 N	35.27 -0.72 0.00 N	39.87 -0.53 0.00 N	46.32 -0.52 0.00 N	55.68 -1.14 0.00 N	61.95 -1.14 0.00 N	58.82 -0.78 0.00 N	62.82 -0.75 0.00 N	66.64 -0.61 0.00 N	106.72 -1.11 0.00 N	88.87 -1.34 0.00 N	124.23 -1.87 0.00 N	71.31 -1.46 0.00 N	66.10 -1.53 0.00 N	58.10 -1.35 0.00 N	57.96 -1.30 0.00 N	51.94 -1.31 0.00 N	56.62 -2.15 0.00 N	
MILLSEAT___LFGE 323607	39.01 0.12 0.00 N	34.95 -0.49 0.00 N	34.67 -0.28 0.00 N	30.80 -0.03 0.00 N	34.09 0.02 0.00 N	35.38 -0.05 0.00 N	34.46 -0.31 0.00 N	35.88 -0.11 0.00 N	40.58 0.17 0.00 N	47.25 0.41 0.00 N	56.76 -0.06 0.00 N	63.14 0.06 0.00 N	59.80 0.20 0.00 N	64.01 0.45 0.00 N	68.27 1.02 0.00 N	109.54 1.71 0.00 N	90.27 0.07 0.00 N	126.75 0.65 0.00 N	72.66 -0.10 0.00 N	67.19 -0.43 0.00 N	58.74 -0.70 0.00 N	59.22 -0.04 0.00 N	53.86 0.61 0.00 N	58.80 0.03 0.00 N	
MODEL_CITY_ENERGY 24167	38.37 -0.51 0.00 N	34.40 -1.04 0.00 N	34.16 -0.79 0.00 N	30.38 -0.44 0.00 N	33.62 -0.44 0.00 N	34.84 -0.59 0.00 N	33.87 -0.91 0.00 N	35.16 -0.82 0.00 N	39.55 -0.85 0.00 N	45.96 -0.88 0.00 N	54.94 -1.88 0.00 N	60.99 -2.09 0.00 N	57.72 -1.87 0.00 N	61.78 -1.79 0.00 N	65.91 -1.33 0.00 N	105.78 -2.05 0.00 N	87.12 -3.08 0.00 N	122.42 -3.68 0.00 N	70.29 -2.48 0.00 N	65.06 -2.56 0.00 N	56.95 -2.50 0.00 N	57.52 -1.74 0.00 N	52.58 -0.68 0.00 N	57.66 -1.11 0.00 N	
MODERN_LFGE___ 323580	38.37 -0.51 0.00 N	34.40 -1.04 0.00 N	34.16 -0.79 0.00 N	30.38 -0.44 0.00 N	33.62 -0.44 0.00 N	34.84 -0.59 0.00 N	33.87 -0.91 0.00 N	35.16 -0.82 0.00 N	39.55 -0.85 0.00 N	45.96 -0.88 0.00 N	54.94 -1.88 0.00 N	60.99 -2.09 0.00 N	57.72 -1.87 0.00 N	61.78 -1.79 0.00 N	65.91 -1.33 0.00 N	105.78 -2.05 0.00 N	87.12 -3.08 0.00 N	122.42 -3.68 0.00 N	70.29 -2.48 0.00 N	65.06 -2.56 0.00 N	56.95 -2.50 0.00 N	57.52 -1.74 0.00 N	52.58 -0.68 0.00 N	57.66 -1.11 0.00 N	
MOHAWK_PAPER___DRP 24187	39.56 0.67 0.00 N	36.25 0.80 0.00 N	35.72 0.77 0.00 N	31.36 0.54 0.00 N	34.72 0.65 0.00 N	36.18 0.75 0.00 N	35.59 0.82 0.00 N	36.98 0.99 0.00 N	41.96 1.55 0.00 N	48.64 1.80 0.00 N	59.34 2.53 0.00 N	66.10 3.02 0.00 N	62.55 2.95 0.00 N	66.69 3.13 0.00 N	70.44 3.19 0.00 N	112.93 5.10 0.00 N	94.91 4.71 0.00 N	133.04 6.95 0.00 N	77.06 4.30 0.00 N	71.63 4.00 0.00 N	62.99 3.54 0.00 N	62.53 3.27 0.00 N	55.46 2.20 0.00 N	60.50 1.73 0.00 N	
MONGAUP___HYD 23641	41.64 2.75 0.00 N	37.60 2.15 0.00 N	37.14 2.20 0.00 N	32.66 1.84 0.00 N	36.19 2.12 0.00 N	37.67 2.25 0.00 N	36.88 2.11 0.00 N	38.64 2.65 0.00 N	44.32 3.91 0.00 N	51.24 4.40 0.00 N	62.79 5.98 0.00 N	69.90 6.81 0.00 N	67.43 6.94 -0.90 N	86.64 7.53 -15.53 N	103.88 7.90 -28.73 N	120.31 12.49 0.00 N	117.55 10.42 -16.93 N	140.14 14.05 0.00 N	81.37 8.01 -0.60 N	74.97 7.35 0.00 N	65.94 6.49 0.00 N	65.53 6.27 0.00 N	58.17 4.92 0.00 N	63.16 4.39 0.00 N	
MONTAUK___DIESEL 23721	45.84 6.95 0.00 N	40.68 5.26 0.03 N	39.76 4.82 0.00 N	34.92 4.09 0.00 N	38.25 4.19 0.00 N	40.05 4.62 0.00 N	39.95 5.17 0.00 N	42.92 6.94 0.00 N	50.07 9.35 -0.31 N	84.96 11.32 -26.80 N	109.92 13.54 -39.57 N	453.65 16.15 -374.41 N	129.02 17.98 -51.43 N	174.72 19.80 -91.35 N	146.02 18.73 -60.04 N	135.38 27.56 0.00 N	135.35 23.28 -21.86 N	156.96 30.86 0.00 N	99.91 17.73 -9.42 N	156.64 16.70 -72.31 N	186.33 15.61 -111.28 N	154.95 15.26 -80.42 N	129.47 12.10 -64.12 N	130.84 11.05 -61.01 N	
MUNSVILLE_WIND_PWR 323609	40.71 1.82 0.00 N	36.78 1.34 0.00 N	36.51 1.56 0.00 N	32.22 1.39 0.00 N	35.65 1.59 0.00 N	37.27 1.84 0.00 N	36.68 1.90 0.00 N	38.62 2.63 0.00 N	44.28 3.87 0.00 N	51.49 4.65 0.00 N	62.64 5.83 0.00 N	69.95 6.87 0.00 N	66.39 6.79 0.00 N	70.73 7.16 0.00 N	74.79 7.54 0.00 N	119.68 11.85 0.00 N	99.43 9.23 0.00 N	139.17 13.07 0.00 N	79.63 6.87 0.00 N	73.92 6.30 0.00 N	65.02 5.57 0.00 N	64.78 5.52 0.00 N	57.55 4.30 0.00 N	62.33 3.56 0.00 N	
N SALMON___HYD 24042	39.54 0.65 0.00 N	36.11 0.66 0.00 N	35.53 0.58 0.00 N	31.36 0.54 0.00 N	34.51 0.44 0.00 N	35.65 0.22 0.00 N	34.84 0.07 0.00 N	36.18 0.19 0.00 N	40.33 -0.08 0.00 N	46.58 -0.26 0.00 N	56.38 -0.43 0.00 N	62.05 -1.04 0.00 N	57.96 -1.64 0.00 N	61.86 -1.71 0.00 N	65.35 -1.90 0.00 N	105.15 -2.68 0.00 N	88.15 -2.06 0.00 N	123.51 -2.59 0.00 N	71.18 -1.58 0.00 N	66.15 -1.47 0.00 N	57.97 -1.48 0.00 N	57.59 -1.67 0.00 N	53.17 -0.09 0.00 N	59.33 0.56 0.00 N	
N.E._GEN_SANDY PD 24062	39.90 1.16 0.93 N	36.69 1.24 0.00 N	36.13 1.18 0.00 N	31.71 0.88 0.00 N	35.12 1.06 0.00 N	36.64 1.21 0.00 N	37.20 1.34 -2.92 N	37.69 1.70 0.00 N	42.70 2.29 0.00 N	49.44 2.60 0.00 N	60.27 3.45 0.00 N	67.08 4.00 0.00 N	63.96 3.87 -0.49 N	76.08 4.05 -8.46 N	86.93 4.04 -15.64 N	114.14 6.32 0.00 N	105.16 5.74 -9.21 N	134.15 8.05 0.00 N	78.08 4.99 -0.33 N	72.20 4.58 0.00 N	63.54 4.09 0.00 N	62.93 3.72 -2.70 N	55.00 2.73 4.57 N	60.94 2.17 0.00 N	
NARROWS_GT1_1	42.31	38.30	37.52	32.93	36.46	38.03	37.67	39.60	45.13	53.62	68.13	133.12	111.05	95.26	134.72	127.72	144.97	154.12	91.92	91.50	91.81	84.61	120.31	108.96	

24228	3.41 -0.01 N	2.84 -0.01 N	2.57 0.00 N	2.10 -0.01 N	2.39 0.00 N	2.59 -0.01 N	2.89 0.00 N	3.61 0.00 N	4.72 0.00 N	5.64 -1.14 N	6.89 -4.43 N	7.50 -62.54 N	7.54 -43.91 N	7.96 -23.73 N	8.21 -59.27 N	12.81 -7.08 N	10.62 -44.15 N	14.05 -13.97 N	8.05 -11.11 N	7.45 -16.43 N	6.72 -25.64 N	6.61 -18.74 N	5.47 -61.59 N	4.99 -45.20 N
NARROWS_GT1_2 24229	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT1_3 24230	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT1_4 24231	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT1_5 24232	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT1_6 24233	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT1_7 24234	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT1_8 24235	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_1 24236	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_2 24237	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_3 24238	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_4 24239	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_5 24240	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_6 24241	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N

NARROWS_GT2_7 24242	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NARROWS_GT2_8 24243	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.13 6.89 -4.43 N	133.12 7.50 -62.54 N	111.05 7.54 -43.91 N	95.26 7.96 -23.73 N	134.72 8.21 -59.27 N	127.72 12.81 -7.08 N	144.97 10.62 -44.15 N	154.12 14.05 -13.97 N	91.92 8.05 -11.11 N	91.50 7.45 -16.43 N	91.81 6.72 -25.64 N	84.61 6.61 -18.74 N	120.31 5.47 -61.59 N	108.96 4.99 -45.20 N
NEG CAPITAL___MECHNVIL 23645	40.04 1.15 0.00 N	36.70 1.25 0.00 N	36.22 1.28 0.00 N	31.75 0.93 0.00 N	35.18 1.11 0.00 N	36.75 1.32 0.00 N	36.23 1.45 0.00 N	37.72 1.73 0.00 N	42.90 2.50 0.00 N	49.71 2.87 0.00 N	60.58 3.76 0.00 N	67.65 4.56 0.00 N	64.01 4.33 -0.08 N	69.41 4.49 -1.36 N	74.32 4.56 -2.51 N	115.16 7.33 0.00 N	98.42 6.73 -1.48 N	136.20 10.11 0.00 N	79.08 6.27 -0.05 N	73.40 5.78 0.00 N	64.55 5.10 0.00 N	64.00 4.74 0.00 N	56.50 3.25 0.00 N	61.46 2.69 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.91 -0.99 0.00 N	34.18 -1.26 0.00 N	33.81 -1.14 0.00 N	29.92 -0.90 0.00 N	33.08 -0.99 0.00 N	34.41 -1.02 0.00 N	33.71 -1.07 0.00 N	35.10 -0.89 0.00 N	39.63 -0.78 0.00 N	46.16 -0.68 0.00 N	55.74 -1.07 0.00 N	62.07 -1.02 0.00 N	58.71 -0.89 0.00 N	62.77 -0.79 0.00 N	66.75 -0.49 0.00 N	107.10 -0.73 0.00 N	88.94 -1.26 0.00 N	124.49 -1.60 0.00 N	71.58 -1.18 0.00 N	66.23 -1.39 0.00 N	57.99 -1.45 0.00 N	58.15 -1.11 0.00 N	52.42 -0.84 0.00 N	57.47 -1.31 0.00 N
NEG CENTRAL___DRP 24199	38.73 -0.16 0.00 N	34.99 -0.46 0.00 N	34.61 -0.34 0.00 N	30.60 -0.22 0.00 N	33.90 -0.16 0.00 N	35.29 -0.14 0.00 N	34.56 -0.22 0.00 N	35.98 -0.01 0.00 N	40.76 0.35 0.00 N	47.43 0.59 0.00 N	57.33 0.51 0.00 N	63.78 0.69 0.00 N	60.58 0.98 0.00 N	64.74 1.17 0.00 N	68.75 1.51 0.00 N	110.33 2.51 0.00 N	91.65 1.45 0.00 N	128.10 2.00 0.00 N	73.46 0.69 0.00 N	68.13 0.51 0.00 N	59.82 0.37 0.00 N	59.76 0.50 0.00 N	53.62 0.37 0.00 N	58.60 -0.17 0.00 N
NEG CENTRAL___INDECK 23768	39.92 1.03 0.00 N	35.68 0.23 0.00 N	35.49 0.55 0.00 N	31.48 0.66 0.00 N	34.92 0.85 0.00 N	36.31 0.88 0.00 N	35.32 0.55 0.00 N	36.93 0.94 0.00 N	42.28 1.87 0.00 N	49.17 2.33 0.00 N	58.80 1.99 0.00 N	63.74 0.66 0.00 N	60.56 0.96 0.00 N	64.83 1.26 0.00 N	68.96 1.72 0.00 N	110.72 2.89 0.00 N	91.46 1.26 0.00 N	128.31 2.21 0.00 N	73.25 0.49 0.00 N	67.71 0.09 0.00 N	59.27 -0.17 0.00 N	59.84 0.58 0.00 N	55.97 2.72 0.00 N	61.05 2.27 0.00 N
NEG CENTRAL___SENECA 23627	39.03 0.14 0.00 N	35.20 -0.25 0.00 N	34.86 -0.09 0.00 N	30.86 0.03 0.00 N	34.21 0.14 0.00 N	35.59 0.16 0.00 N	34.84 0.06 0.00 N	36.33 0.34 0.00 N	41.32 0.92 0.00 N	48.19 1.35 0.00 N	58.13 1.31 0.00 N	64.66 1.58 0.00 N	61.44 1.84 0.00 N	65.70 2.13 0.00 N	69.85 2.60 0.00 N	112.18 4.35 0.00 N	93.00 2.80 0.00 N	130.04 3.94 0.00 N	74.30 1.53 0.00 N	68.89 1.27 0.00 N	60.46 1.01 0.00 N	60.40 1.14 0.00 N	54.26 1.01 0.00 N	59.10 0.33 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.23 0.34 0.00 N	35.42 -0.02 0.00 N	35.06 0.12 0.00 N	30.99 0.17 0.00 N	34.31 0.25 0.00 N	35.78 0.35 0.00 N	35.04 0.27 0.00 N	36.48 0.48 0.00 N	41.23 0.82 0.00 N	47.91 1.07 0.00 N	58.00 1.19 0.00 N	64.56 1.48 0.00 N	61.35 1.75 0.00 N	65.61 2.04 0.00 N	69.62 2.38 0.00 N	111.66 3.84 0.00 N	92.87 2.67 0.00 N	129.55 3.46 0.00 N	74.46 1.69 0.00 N	69.11 1.49 0.00 N	60.65 1.20 0.00 N	60.52 1.26 0.00 N	54.18 0.93 0.00 N	59.11 0.34 0.00 N
NEG MILLWOOD___DRP 24198	41.69 2.80 0.00 N	37.83 2.38 0.00 N	37.09 2.14 0.00 N	32.56 1.73 0.00 N	36.04 1.97 0.00 N	37.58 2.15 0.00 N	37.19 2.41 0.00 N	39.04 3.06 0.00 N	44.41 4.01 0.00 N	51.59 4.74 0.00 N	62.90 6.09 0.00 N	69.88 6.80 -1.03 N	67.58 6.95 -17.91 N	89.00 7.52 -33.12 N	108.22 7.85 -17.91 N	120.16 12.34 0.00 N	120.08 10.36 -19.51 N	139.90 13.80 0.00 N	81.38 7.93 -0.69 N	74.81 7.19 0.00 N	65.85 6.40 0.00 N	65.41 6.15 0.00 N	58.08 4.83 0.00 N	62.99 4.21 0.00 N
NEG NORTH_FLCN_SEA 23793	39.75 0.86 0.00 N	36.44 1.00 0.00 N	35.83 0.89 0.00 N	31.49 0.67 0.00 N	34.67 0.60 0.00 N	35.79 0.36 0.00 N	34.98 0.20 0.00 N	36.39 0.40 0.00 N	40.39 -0.02 0.00 N	46.57 -0.27 0.00 N	56.07 -0.75 0.00 N	61.92 -1.16 0.00 N	57.97 -1.63 0.00 N	61.80 -1.77 0.00 N	65.24 -2.01 0.00 N	105.16 -2.67 0.00 N	88.15 -2.06 0.00 N	123.47 -2.63 0.00 N	71.46 -1.30 0.00 N	66.13 -1.49 0.00 N	57.98 -1.47 0.00 N	57.49 -1.77 0.00 N	53.11 -0.14 0.00 N	59.35 0.58 0.00 N
NEG NORTH_KES_CHATEGAY 23792	38.98 0.09 0.00 N	35.67 0.22 0.00 N	35.11 0.16 0.00 N	30.93 0.10 0.00 N	34.03 -0.03 0.00 N	35.25 -0.18 0.00 N	34.51 -0.27 0.00 N	35.80 -0.19 0.00 N	39.72 -0.68 0.00 N	45.85 -0.99 0.00 N	55.36 -1.46 0.00 N	61.10 -1.98 0.00 N	57.16 -2.44 0.00 N	60.99 -2.58 0.00 N	64.49 -2.76 0.00 N	103.75 -4.07 0.00 N	86.94 -3.26 0.00 N	121.76 -4.34 0.00 N	70.31 -2.46 0.00 N	65.23 -2.39 0.00 N	57.21 -2.24 0.00 N	56.84 -2.41 0.00 N	52.18 -1.07 0.00 N	58.28 -0.49 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.80 0.91 0.00 N	36.47 1.02 0.00 N	35.84 0.89 0.00 N	31.49 0.67 0.00 N	34.66 0.59 0.00 N	35.84 0.41 0.00 N	35.06 0.28 0.00 N	36.49 0.50 0.00 N	40.55 0.14 0.00 N	46.77 -0.07 0.00 N	56.43 -0.38 0.00 N	62.36 -0.72 0.00 N	58.40 -1.20 0.00 N	62.28 -1.29 0.00 N	65.80 -1.44 0.00 N	106.00 -1.83 0.00 N	88.85 -1.36 0.00 N	124.49 -1.61 0.00 N	71.94 -0.82 0.00 N	66.60 -1.02 0.00 N	58.39 -1.06 0.00 N	57.86 -1.40 0.00 N	53.39 0.14 0.00 N	59.53 0.76 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.80 0.91 0.00 N	36.47 1.02 0.00 N	35.84 0.89 0.00 N	31.49 0.67 0.00 N	34.66 0.59 0.00 N	35.84 0.41 0.00 N	35.06 0.28 0.00 N	36.49 0.50 0.00 N	40.55 0.14 0.00 N	46.77 -0.07 0.00 N	56.43 -0.38 0.00 N	62.36 -0.72 0.00 N	58.40 -1.20 0.00 N	62.28 -1.29 0.00 N	65.80 -1.44 0.00 N	106.00 -1.83 0.00 N	88.85 -1.36 0.00 N	124.49 -1.61 0.00 N	71.94 -0.82 0.00 N	66.60 -1.02 0.00 N	58.39 -1.06 0.00 N	57.86 -1.40 0.00 N	53.39 0.14 0.00 N	59.53 0.76 0.00 N
NEG NORTH___PLATTSBURG 23628	39.80 0.91 0.00 N	36.47 1.02 0.00 N	35.84 0.89 0.00 N	31.49 0.67 0.00 N	34.66 0.59 0.00 N	35.84 0.41 0.00 N	35.06 0.28 0.00 N	36.49 0.50 0.00 N	40.55 0.14 0.00 N	46.77 -0.07 0.00 N	56.43 -0.38 0.00 N	62.36 -0.72 0.00 N	58.40 -1.20 0.00 N	62.28 -1.29 0.00 N	65.80 -1.44 0.00 N	106.00 -1.83 0.00 N	88.85 -1.36 0.00 N	124.49 -1.61 0.00 N	71.94 -0.82 0.00 N	66.60 -1.02 0.00 N	58.39 -1.06 0.00 N	57.86 -1.40 0.00 N	53.39 0.14 0.00 N	59.53 0.76 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	38.45 -0.44 0.00 N	34.47 -0.98 0.00 N	34.22 -0.73 0.00 N	30.43 -0.39 0.00 N	33.68 -0.39 0.00 N	34.90 -0.53 0.00 N	33.94 -0.83 0.00 N	35.26 -0.72 0.00 N	39.69 -0.72 0.00 N	46.16 -0.68 0.00 N	55.21 -1.61 0.00 N	61.30 -1.78 0.00 N	58.04 -1.55 0.00 N	62.09 -1.48 0.00 N	66.23 -1.01 0.00 N	106.31 -1.51 0.00 N	87.52 -2.69 0.00 N	122.97 -3.13 0.00 N	70.57 -2.19 0.00 N	65.32 -2.30 0.00 N	57.17 -2.28 0.00 N	57.74 -1.52 0.00 N	52.75 -0.51 0.00 N	57.82 -0.95 0.00 N	
NEG WEST___LANCASTR 23811	37.98 -0.91 0.00 N	34.00 -1.45 0.00 N	33.76 -1.18 0.00 N	30.03 -0.79 0.00 N	33.32 -0.75 0.00 N	34.54 -0.89 0.00 N	33.65 -1.13 0.00 N	35.10 -0.89 0.00 N	39.70 -0.71 0.00 N	46.55 -0.30 0.00 N	55.93 -0.88 0.00 N	62.34 -0.75 0.00 N	59.33 -0.27 0.00 N	63.51 -0.06 0.00 N	67.53 0.29 0.00 N	108.55 0.73 0.00 N	89.25 -0.96 0.00 N	125.83 -0.27 0.00 N	71.53 -1.24 0.00 N	66.25 -1.37 0.00 N	58.04 -1.41 0.00 N	58.19 -1.07 0.00 N	52.70 -0.55 0.00 N	57.39 -1.39 0.00 N	
NEG_PENN_ALLEGHNY 23528	39.18 0.28 0.00 N	35.46 0.02 0.00 N	35.03 0.08 0.00 N	30.98 0.16 0.00 N	34.36 0.29 0.00 N	35.71 0.28 0.00 N	35.05 0.27 0.00 N	36.55 0.56 0.00 N	41.37 0.96 0.00 N	48.32 1.47 0.00 N	58.54 1.72 0.00 N	65.26 2.17 0.00 N	61.99 2.39 0.00 N	66.05 2.48 0.00 N	69.82 2.58 0.00 N	111.92 4.09 0.00 N	93.12 2.92 0.00 N	130.54 4.44 0.00 N	74.93 2.17 0.00 N	69.56 1.95 0.00 N	61.17 1.73 0.00 N	60.93 1.67 0.00 N	54.52 1.27 0.00 N	59.53 0.76 0.00 N	
NEG___GEN_MONROE 24207	39.34 0.45 0.00 N	35.32 -0.12 0.00 N	34.98 0.04 0.00 N	31.01 0.18 0.00 N	34.31 0.24 0.00 N	35.67 0.24 0.00 N	34.86 0.08 0.00 N	36.37 0.38 0.00 N	41.26 0.85 0.00 N	48.09 1.25 0.00 N	58.10 1.29 0.00 N	64.69 1.61 0.00 N	61.31 1.71 0.00 N	65.62 2.05 0.00 N	69.89 2.64 0.00 N	112.08 4.25 0.00 N	92.76 2.55 0.00 N	129.98 3.88 0.00 N	74.57 1.81 0.00 N	68.94 1.32 0.00 N	60.26 0.81 0.00 N	60.55 1.29 0.00 N	54.70 1.44 0.00 N	59.70 0.93 0.00 N	
NEPA___ENERGY 23901	37.08 -1.81 0.00 N	33.34 -2.10 0.00 N	33.16 -1.79 0.00 N	29.51 -1.31 0.00 N	32.89 -1.18 0.00 N	34.09 -1.34 0.00 N	33.23 -1.55 0.00 N	34.70 -1.29 0.00 N	39.19 -1.22 0.00 N	46.24 -0.60 0.00 N	55.54 -1.27 0.00 N	62.03 -1.05 0.00 N	59.37 -0.23 0.00 N	63.47 -0.10 0.00 N	67.07 -0.18 0.00 N	107.69 -0.13 0.00 N	88.30 -1.90 0.00 N	124.79 -1.30 0.00 N	70.33 -2.44 0.00 N	65.26 -2.36 0.00 N	57.49 -1.96 0.00 N	57.33 -1.93 0.00 N	51.70 -1.56 0.00 N	56.12 -2.66 0.00 N	
NEVERSINK___HYD 23608	40.05 1.16 0.00 N	36.30 0.85 0.00 N	35.74 0.79 0.00 N	31.48 0.66 0.00 N	34.91 0.84 0.00 N	36.39 0.95 0.00 N	35.83 1.06 0.00 N	37.18 1.19 0.00 N	40.72 0.32 0.00 N	47.44 0.60 0.00 N	57.45 0.64 0.00 N	63.84 0.76 0.00 N	61.27 1.04 -0.63 N	75.69 1.25 -10.87 N	88.69 1.35 -20.10 N	110.49 2.67 0.00 N	107.34 5.30 -11.84 N	133.36 7.26 0.00 N	77.44 4.26 -0.42 N	71.50 3.88 0.00 N	62.87 3.42 0.00 N	62.58 3.32 0.00 N	55.65 2.40 0.00 N	60.49 1.72 0.00 N	
NEWTON___FALLS_HYD 23847	39.09 0.20 0.00 N	35.64 0.19 0.00 N	35.03 0.09 0.00 N	31.06 0.24 0.00 N	34.20 0.13 0.00 N	35.21 -0.22 0.00 N	34.52 -0.25 0.00 N	35.87 -0.11 0.00 N	40.07 -0.34 0.00 N	46.53 -0.32 0.00 N	56.63 -0.18 0.00 N	62.20 -0.88 0.00 N	58.06 -1.54 0.00 N	61.66 -1.91 0.00 N	64.91 -2.33 0.00 N	104.17 -3.65 0.00 N	87.35 -2.85 0.00 N	122.72 -3.38 0.00 N	71.14 -1.63 0.00 N	66.30 -1.31 0.00 N	58.16 -1.29 0.00 N	58.08 -1.18 0.00 N	53.32 0.07 0.00 N	59.15 0.38 0.00 N	
NIAGARA____ 23760	37.93 -0.96 0.00 N	34.04 -1.41 0.00 N	33.80 -1.14 0.00 N	30.06 -0.76 0.00 N	33.25 -0.81 0.00 N	34.43 -1.00 0.00 N	33.46 -1.31 0.00 N	34.69 -1.30 0.00 N	38.95 -1.45 0.00 N	45.21 -1.63 0.00 N	53.97 -2.84 0.00 N	59.86 -3.22 0.00 N	56.62 -2.98 0.00 N	60.53 -3.04 0.00 N	64.60 -2.65 0.00 N	103.65 -4.18 0.00 N	85.35 -4.85 0.00 N	119.94 -6.15 0.00 N	68.98 -3.79 0.00 N	63.89 -3.73 0.00 N	55.94 -3.51 0.00 N	56.55 -2.71 0.00 N	51.79 -1.47 0.00 N	56.95 -1.83 0.00 N	
NINE_MILE_1 23575	37.83 -1.06 0.00 N	34.38 -1.07 0.00 N	33.90 -1.05 0.00 N	29.92 -0.90 0.00 N	33.10 -0.97 0.00 N	34.43 -1.00 0.00 N	33.80 -0.98 0.00 N	35.02 -0.97 0.00 N	39.35 -1.05 0.00 N	45.65 -1.19 0.00 N	55.36 -1.46 0.00 N	61.55 -1.54 0.00 N	58.23 -1.37 0.00 N	62.11 -1.46 0.00 N	65.75 -1.50 0.00 N	105.40 -2.43 0.00 N	88.03 -2.17 0.00 N	123.05 -3.04 0.00 N	70.99 -1.78 0.00 N	65.93 -1.69 0.00 N	57.91 -1.54 0.00 N	57.79 -1.47 0.00 N	51.89 -1.36 0.00 N	57.36 -1.42 0.00 N	
NINE_MILE_2 23744	37.83 -1.06 0.00 N	34.38 -1.07 0.00 N	33.90 -1.04 0.00 N	29.93 -0.90 0.00 N	33.10 -0.97 0.00 N	34.43 -1.00 0.00 N	33.80 -0.98 0.00 N	35.02 -0.97 0.00 N	39.35 -1.05 0.00 N	45.65 -1.19 0.00 N	55.36 -1.46 0.00 N	61.55 -1.54 0.00 N	58.23 -1.37 0.00 N	62.11 -1.46 0.00 N	65.75 -1.50 0.00 N	105.40 -2.43 0.00 N	88.03 -2.17 0.00 N	123.07 -3.02 0.00 N	70.99 -1.78 0.00 N	65.93 -1.69 0.00 N	57.91 -1.54 0.00 N	57.79 -1.47 0.00 N	51.89 -1.36 0.00 N	57.36 -1.41 0.00 N	
NM_CAPITAL___DRP 24208	39.25 0.36 0.00 N	36.05 0.60 0.00 N	35.50 0.55 0.00 N	31.21 0.38 0.00 N	34.53 0.46 0.00 N	35.98 0.55 0.00 N	35.40 0.62 0.00 N	36.71 0.72 0.00 N	41.58 1.18 0.00 N	48.21 1.36 0.00 N	58.75 1.94 0.00 N	65.40 2.31 0.00 N	61.87 2.27 0.00 N	65.96 2.39 0.00 N	69.63 2.39 0.00 N	111.63 3.81 0.00 N	93.79 3.58 0.00 N	131.37 5.27 0.00 N	76.13 3.37 0.00 N	70.79 3.17 0.00 N	62.27 2.82 0.00 N	61.84 2.58 0.00 N	54.88 1.63 0.00 N	59.93 1.16 0.00 N	
NM_CENTRAL___DRP 24181	38.66 -0.23 0.00 N	35.06 -0.39 0.00 N	34.58 -0.37 0.00 N	30.53 -0.30 0.00 N	33.79 -0.28 0.00 N	35.17 -0.26 0.00 N	34.51 -0.27 0.00 N	35.80 -0.19 0.00 N	40.41 0.00 0.00 N	46.98 0.13 0.00 N	57.07 0.26 0.00 N	63.55 0.47 0.00 N	60.22 0.62 0.00 N	64.11 0.55 0.00 N	67.81 0.57 0.00 N	108.72 0.89 0.00 N	90.70 0.50 0.00 N	126.80 0.71 0.00 N	73.14 0.38 0.00 N	68.01 0.39 0.00 N	59.70 0.26 0.00 N	59.55 0.29 0.00 N	53.33 0.08 0.00 N	58.68 -0.09 0.00 N	
NM_FRONTIER___DRP 24179	38.20 -0.69 0.00 N	34.27 -1.17 0.00 N	34.04 -0.91 0.00 N	30.28 -0.55 0.00 N	33.49 -0.58 0.00 N	34.69 -0.74 0.00 N	33.70 -1.08 0.00 N	34.94 -1.05 0.00 N	39.26 -1.15 0.00 N	45.56 -1.28 0.00 N	54.38 -2.43 0.00 N	60.34 -2.75 0.00 N	57.05 -2.55 0.00 N	61.00 -2.57 0.00 N	65.11 -2.14 0.00 N	104.51 -3.31 0.00 N	86.07 -4.14 0.00 N	120.94 -5.15 0.00 N	69.53 -3.23 0.00 N	64.38 -3.24 0.00 N	56.37 -3.08 0.00 N	56.99 -2.27 0.00 N	52.18 -1.07 0.00 N	57.36 -1.41 0.00 N	
NM_ST_REGIS___HYD	39.08	35.74	35.13	31.18	34.25	35.10	34.32	35.57	39.54	45.64	55.22	60.09	55.96	59.77	63.00	101.35	85.20	119.57	68.82	64.29	56.23	56.06	52.31	58.69	

24053	0.19 0.00 N	0.29 0.00 N	0.18 0.00 N	0.36 0.00 N	0.18 0.00 N	-0.33 0.00 N	-0.46 0.00 N	-0.41 0.00 N	-0.87 0.00 N	-1.20 0.00 N	-1.59 0.00 N	-2.99 0.00 N	-3.63 0.00 N	-3.80 0.00 N	-4.25 0.00 N	-6.47 0.00 N	-5.00 0.00 N	-6.53 0.00 N	-3.94 0.00 N	-3.33 0.00 N	-3.22 0.00 N	-3.20 0.00 N	-0.94 0.00 N	-0.08 0.00 N
NORTHPORT___1 23551	42.60 3.71 0.00 N	38.02 2.60 0.03 N	37.01 2.07 0.00 N	32.53 1.71 0.00 N	35.63 1.56 0.00 N	37.31 1.88 0.00 N	37.20 2.42 0.00 N	39.51 3.53 0.00 N	45.57 4.85 -0.31 N	79.38 5.74 -26.80 N	102.65 6.27 -39.57 N	444.65 7.16 -374.41 N	118.48 7.45 -51.43 N	162.97 8.05 -91.35 N	135.45 8.16 -60.04 N	119.80 11.97 0.00 N	122.24 10.17 -21.86 N	139.07 12.97 0.00 N	90.09 7.91 -9.42 N	147.22 7.28 -72.31 N	177.27 6.55 -111.28 N	146.03 6.34 -80.42 N	122.62 5.26 -64.12 N	124.57 4.78 -61.01 N
NORTHPORT___2 23552	42.60 3.71 0.00 N	38.02 2.60 0.03 N	37.01 2.07 0.00 N	32.53 1.71 0.00 N	35.63 1.56 0.00 N	37.31 1.88 0.00 N	37.20 2.42 0.00 N	39.51 3.53 0.00 N	45.57 4.85 -0.31 N	79.38 5.74 -26.80 N	102.65 6.27 -39.57 N	444.65 7.16 -374.41 N	118.48 7.45 -51.43 N	162.97 8.05 -91.35 N	135.45 8.16 -60.04 N	119.80 11.97 0.00 N	122.24 10.17 -21.86 N	139.07 12.97 0.00 N	90.09 7.91 -9.42 N	147.22 7.28 -72.31 N	177.27 6.55 -111.28 N	146.03 6.34 -80.42 N	122.62 5.26 -64.12 N	124.57 4.78 -61.01 N
NORTHPORT___3 23553	42.64 3.76 0.00 N	38.10 2.68 0.03 N	37.06 2.11 0.00 N	32.54 1.72 0.00 N	35.69 1.62 0.00 N	37.38 1.94 0.00 N	37.23 2.46 0.00 N	39.56 3.57 0.00 N	45.61 4.89 -0.31 N	79.45 5.81 -26.80 N	102.91 6.54 -39.57 N	444.80 7.31 -374.41 N	118.63 7.60 -51.43 N	163.04 8.12 -91.35 N	135.55 8.26 -60.04 N	120.17 12.34 0.00 N	122.50 10.43 -21.86 N	139.57 13.47 0.00 N	90.44 8.26 -9.42 N	147.30 7.36 -72.31 N	177.32 6.59 -111.28 N	146.18 6.50 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N
NORTHPORT___4 23650	42.64 3.76 0.00 N	38.10 2.68 0.03 N	37.06 2.11 0.00 N	32.54 1.72 0.00 N	35.69 1.62 0.00 N	37.38 1.94 0.00 N	37.23 2.46 0.00 N	39.56 3.57 0.00 N	45.61 4.89 -0.31 N	79.45 5.81 -26.80 N	102.91 6.54 -39.57 N	444.80 7.31 -374.41 N	118.63 7.60 -51.43 N	163.04 8.12 -91.35 N	135.55 8.26 -60.04 N	120.17 12.34 0.00 N	122.50 10.43 -21.86 N	139.57 13.47 0.00 N	90.44 8.26 -9.42 N	147.30 7.36 -72.31 N	177.32 6.59 -111.28 N	146.18 6.50 -80.42 N	122.77 5.40 -64.12 N	124.68 4.90 -61.01 N
NORTHPORT___IC 23718	42.60 3.71 0.00 N	38.02 2.60 0.03 N	37.01 2.07 0.00 N	32.53 1.71 0.00 N	35.63 1.56 0.00 N	37.31 1.88 0.00 N	37.20 2.42 0.00 N	39.51 3.53 0.00 N	45.57 4.85 -0.31 N	79.38 5.74 -26.80 N	102.65 6.27 -39.57 N	444.65 7.16 -374.41 N	118.48 7.45 -51.43 N	162.97 8.05 -91.35 N	135.45 8.16 -60.04 N	119.80 11.97 0.00 N	122.24 10.17 -21.86 N	139.07 12.97 0.00 N	90.09 7.91 -9.42 N	147.22 7.28 -72.31 N	177.27 6.55 -111.28 N	146.03 6.34 -80.42 N	122.62 5.26 -64.12 N	124.57 4.78 -61.01 N
NPX_GEN_1385_PROXY 323591	42.59 3.71 0.00 N	37.57 2.15 0.03 N	36.52 1.58 0.00 N	32.29 1.47 0.00 N	35.12 1.05 0.00 N	36.80 1.37 0.00 N	37.83 1.97 -2.92 N	39.07 3.08 0.00 N	44.99 4.26 -0.31 N	79.07 5.43 -26.80 N	101.80 5.42 -39.57 N	443.70 6.21 -374.41 N	117.58 6.55 -51.43 N	162.00 7.08 -91.35 N	134.42 7.14 -60.04 N	118.13 10.31 0.00 N	120.90 8.83 -21.86 N	137.16 11.07 0.00 N	89.02 6.83 -9.42 N	146.22 6.29 -72.31 N	176.39 5.66 -111.28 N	110.09 5.57 -48.00 N	97.03 4.71 -35.47 N	123.81 4.03 -61.01 N
NPX_GEN_CSC 323557	42.46 3.58 0.00 N	37.86 2.44 0.03 N	36.92 1.97 0.00 N	32.41 1.58 0.00 N	35.47 1.40 0.00 N	37.18 1.75 0.00 N	38.17 2.31 -2.92 N	39.59 3.60 0.00 N	45.83 5.11 -0.31 N	79.60 5.96 -26.80 N	102.64 6.26 -39.57 N	445.02 7.53 -374.41 N	119.06 8.03 -51.43 N	163.80 8.88 -91.35 N	136.12 8.84 -60.04 N	118.96 11.13 0.00 N	121.71 9.64 -21.86 N	138.11 12.01 0.00 N	89.58 7.40 -9.42 N	147.79 7.85 -72.31 N	178.35 7.63 -111.28 N	111.84 7.32 -48.00 N	98.70 6.38 -35.47 N	124.73 4.95 -61.01 N
NSINS_S_GLNS_FALLS 23858	40.32 1.43 0.00 N	36.94 1.49 0.00 N	36.48 1.53 0.00 N	32.03 1.21 0.00 N	35.55 1.49 0.00 N	37.23 1.80 0.00 N	36.78 2.00 0.00 N	38.26 2.28 0.00 N	43.59 3.18 0.00 N	50.41 3.57 0.00 N	61.09 4.28 0.00 N	68.30 5.21 0.00 N	64.54 4.83 -0.11 N	70.03 4.52 -1.94 N	75.30 4.46 -3.59 N	114.94 7.11 0.00 N	99.01 6.69 -2.11 N	137.34 11.25 0.00 N	80.28 7.45 -0.07 N	74.28 6.66 0.00 N	65.47 6.02 0.00 N	64.92 5.66 0.00 N	57.06 3.81 0.00 N	61.98 3.21 0.00 N
NUCOR_STEEL___DRP 24197	38.93 0.04 0.00 N	35.17 -0.27 0.00 N	34.81 -0.14 0.00 N	30.77 -0.05 0.00 N	34.05 -0.02 0.00 N	35.51 0.08 0.00 N	34.79 0.01 0.00 N	36.17 0.18 0.00 N	40.80 0.39 0.00 N	47.37 0.53 0.00 N	57.29 0.47 0.00 N	63.78 0.69 0.00 N	60.57 0.97 0.00 N	64.76 1.19 0.00 N	68.69 1.45 0.00 N	110.14 2.32 0.00 N	91.65 1.45 0.00 N	128.01 1.91 0.00 N	73.56 0.80 0.00 N	68.23 0.61 0.00 N	59.90 0.45 0.00 N	59.78 0.52 0.00 N	53.56 0.31 0.00 N	58.49 -0.28 0.00 N
NYISO_LBMP_REFERENCE 24008	38.89 0.00 0.00 N	35.44 0.00 0.00 N	34.95 0.00 0.00 N	30.82 0.00 0.00 N	34.07 0.00 0.00 N	35.43 0.00 0.00 N	34.78 0.00 0.00 N	35.99 0.00 0.00 N	40.41 0.00 0.00 N	46.84 0.00 0.00 N	56.81 0.00 0.00 N	63.09 0.00 0.00 N	59.60 0.00 0.00 N	63.57 0.00 0.00 N	67.25 0.00 0.00 N	107.83 0.00 0.00 N	90.20 0.00 0.00 N	126.10 0.00 0.00 N	72.76 0.00 0.00 N	67.62 0.00 0.00 N	59.45 0.00 0.00 N	59.26 0.00 0.00 N	53.25 0.00 0.00 N	58.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.11 4.22 0.00 N	38.45 3.03 0.03 N	37.42 2.47 0.00 N	32.85 2.03 0.00 N	36.01 1.94 0.00 N	37.72 2.29 0.00 N	37.61 2.83 0.00 N	40.03 4.04 0.00 N	46.25 5.53 -0.31 N	80.21 6.57 -26.80 N	103.47 7.09 -39.57 N	445.60 8.11 -374.41 N	119.48 8.45 -51.43 N	164.12 9.20 -91.35 N	136.73 9.44 -60.04 N	121.71 13.88 0.00 N	123.87 11.80 -21.86 N	141.28 15.18 0.00 N	91.27 9.08 -9.42 N	148.24 8.30 -72.31 N	178.21 7.49 -111.28 N	147.05 7.37 -80.42 N	123.84 6.47 -64.12 N	125.63 5.85 -61.01 N
NYPA_GOWANUS____GT5 24156	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.12 6.88 -4.43 N	133.09 7.47 -62.54 N	111.03 7.53 -43.91 N	95.25 7.95 -23.73 N	134.69 8.18 -59.27 N	127.69 12.78 -7.08 N	144.97 10.61 -44.15 N	154.09 14.02 -13.97 N	91.91 8.03 -11.11 N	91.48 7.43 -16.43 N	91.81 6.72 -25.64 N	84.58 6.58 -18.74 N	120.29 5.45 -61.59 N	108.95 4.99 -45.20 N
NYPA_GOWANUS____GT6 24157	42.31 3.41 -0.01 N	38.30 2.84 -0.01 N	37.52 2.57 0.00 N	32.93 2.10 -0.01 N	36.46 2.39 0.00 N	38.03 2.59 -0.01 N	37.67 2.89 0.00 N	39.60 3.61 0.00 N	45.13 4.72 0.00 N	53.62 5.64 -1.14 N	68.12 6.88 -4.43 N	133.09 7.47 -62.54 N	111.03 7.53 -43.91 N	95.25 7.95 -23.73 N	134.69 8.18 -59.27 N	127.69 12.78 -7.08 N	144.97 10.61 -44.15 N	154.09 14.02 -13.97 N	91.91 8.03 -11.11 N	91.48 7.43 -16.43 N	91.81 6.72 -25.64 N	84.58 6.58 -18.74 N	120.29 5.45 -61.59 N	108.95 4.99 -45.20 N

NYPA_HARLEM__RVR_GT1 24160	41.94 3.05 -0.01 N	38.14 2.68 -0.01 N	37.35 2.40 0.00 N	32.80 1.97 -0.01 N	36.30 2.24 0.00 N	37.88 2.44 -0.01 N	37.46 2.68 0.00 N	39.32 3.33 0.00 N	44.77 4.35 0.00 N	53.16 5.18 -1.14 N	63.15 6.34 0.00 N	70.08 6.99 0.00 N	67.99 7.23 -1.16 N	91.15 7.52 -20.06 N	112.13 7.77 -37.11 N	120.03 12.20 0.00 N	122.20 10.14 -21.86 N	139.57 13.47 0.00 N	81.23 7.70 -0.77 N	74.79 7.16 0.00 N	65.90 6.45 0.00 N	65.54 6.28 0.00 N	58.45 5.19 0.00 N	63.29 4.52 0.00 N
NYPA_HARLEM__RVR_GT2 24161	41.94 3.05 -0.01 N	38.14 2.68 -0.01 N	37.35 2.40 0.00 N	32.80 1.97 -0.01 N	36.30 2.24 0.00 N	37.88 2.44 -0.01 N	37.46 2.68 0.00 N	39.32 3.33 0.00 N	44.77 4.35 0.00 N	53.16 5.18 -1.14 N	63.15 6.34 0.00 N	70.08 6.99 0.00 N	67.99 7.23 -1.16 N	91.15 7.52 -20.06 N	112.13 7.77 -37.11 N	120.03 12.20 0.00 N	122.20 10.14 -21.86 N	139.57 13.47 0.00 N	81.23 7.70 -0.77 N	74.79 7.16 0.00 N	65.90 6.45 0.00 N	65.54 6.28 0.00 N	58.45 5.19 0.00 N	63.29 4.52 0.00 N
NYPA_KENT____GT 24152	42.21 3.31 -0.01 N	38.23 2.77 -0.01 N	37.44 2.49 0.00 N	32.87 2.04 -0.01 N	36.38 2.31 0.00 N	37.96 2.53 -0.01 N	37.60 2.82 0.00 N	39.52 3.53 0.00 N	45.04 4.62 0.00 N	53.49 5.51 -1.14 N	66.22 6.73 -2.67 N	107.13 7.28 -36.77 N	42.22 7.35 24.73 N	89.15 7.74 -17.84 N	98.91 7.97 -23.69 N	115.99 12.45 4.29 N	108.92 10.35 -8.37 N	131.30 13.66 8.46 N	75.10 7.83 5.49 N	80.30 7.23 -5.45 N	81.47 6.54 -15.48 N	76.98 6.41 -11.31 N	95.74 5.31 -37.18 N	90.88 4.82 -27.29 N
NYPA_POUCH1____GT 24155	42.21 3.32 -0.01 N	38.21 2.76 -0.01 N	37.45 2.50 0.00 N	32.87 2.04 -0.01 N	36.40 2.33 0.00 N	37.95 2.52 -0.01 N	37.60 2.82 0.00 N	39.52 3.52 0.00 N	45.02 4.61 0.00 N	53.50 5.51 -1.14 N	69.12 6.74 -5.56 N	133.27 7.65 -62.54 N	98.85 7.39 -31.86 N	94.78 7.77 -23.43 N	124.17 7.95 -48.97 N	124.10 12.54 -3.74 N	142.79 10.61 -41.98 N	147.69 13.79 -7.80 N	88.04 7.87 -7.40 N	91.39 7.34 -16.43 N	91.68 6.60 -25.64 N	84.52 6.39 -18.87 N	134.17 5.27 -75.65 N	114.60 4.79 -51.04 N
NYPA_VERNON____GT2 24162	42.11 3.22 -0.01 N	38.16 2.71 -0.01 N	37.37 2.42 0.00 N	32.81 1.98 -0.01 N	36.31 2.24 0.00 N	37.89 2.46 -0.01 N	37.53 2.75 0.00 N	39.45 3.45 0.00 N	44.95 4.53 0.00 N	53.37 5.38 -1.14 N	64.32 6.58 -0.92 N	81.27 7.08 -11.10 N	59.06 7.20 7.74 N	90.46 7.59 -19.30 N	107.56 7.82 -32.50 N	118.59 12.24 1.47 N	117.60 10.17 -17.22 N	136.60 13.41 2.91 N	79.06 7.68 1.38 N	76.58 7.09 -1.87 N	71.19 6.43 -5.32 N	69.44 6.30 -3.89 N	71.22 5.20 -12.77 N	72.82 4.67 -9.38 N
NYPA_VERNON____GT3 24163	42.11 3.22 -0.01 N	38.16 2.71 -0.01 N	37.37 2.42 0.00 N	32.81 1.98 -0.01 N	36.31 2.24 0.00 N	37.89 2.46 -0.01 N	37.53 2.75 0.00 N	39.45 3.45 0.00 N	44.95 4.53 0.00 N	53.37 5.38 -1.14 N	64.32 6.58 -0.92 N	81.27 7.08 -11.10 N	59.06 7.20 7.74 N	90.46 7.59 -19.30 N	107.56 7.82 -32.50 N	118.59 12.24 1.47 N	117.60 10.17 -17.22 N	136.60 13.41 2.91 N	79.06 7.68 1.38 N	76.58 7.09 -1.87 N	71.19 6.43 -5.32 N	69.44 6.30 -3.89 N	71.22 5.20 -12.77 N	72.82 4.67 -9.38 N
NYPA__ASTORIA_CC1 323568	42.08 3.19 -0.01 N	38.14 2.69 -0.01 N	37.34 2.39 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.43 -0.01 N	37.51 2.73 0.00 N	39.41 3.42 0.00 N	44.90 4.49 0.00 N	53.29 5.31 -1.14 N	63.28 6.46 0.00 N	70.00 6.91 0.00 N	67.82 7.07 -1.16 N	91.06 7.43 -20.06 N	112.02 7.66 -37.11 N	119.83 12.00 0.00 N	122.04 9.97 -21.86 N	139.24 13.14 0.00 N	81.06 7.52 -0.77 N	74.57 6.95 0.00 N	65.77 6.33 0.00 N	65.47 6.21 0.00 N	58.37 5.11 0.00 N	63.35 4.58 0.00 N
NYPA__ASTORIA_CC2 323569	42.08 3.19 -0.01 N	38.14 2.69 -0.01 N	37.34 2.39 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.43 -0.01 N	37.51 2.73 0.00 N	39.41 3.42 0.00 N	44.90 4.49 0.00 N	53.29 5.31 -1.14 N	63.28 6.46 0.00 N	70.00 6.91 0.00 N	67.82 7.07 -1.16 N	91.06 7.43 -20.06 N	112.02 7.66 -37.11 N	119.83 12.00 0.00 N	122.04 9.97 -21.86 N	139.24 13.14 0.00 N	81.06 7.52 -0.77 N	74.57 6.95 0.00 N	65.77 6.33 0.00 N	65.47 6.21 0.00 N	58.37 5.11 0.00 N	63.35 4.58 0.00 N
NYPA__HOLTSVILL 23794	42.81 3.93 0.00 N	38.22 2.80 0.03 N	37.24 2.29 0.00 N	32.71 1.88 0.00 N	35.82 1.75 0.00 N	37.52 2.10 0.00 N	37.43 2.65 0.00 N	39.85 3.87 0.00 N	46.04 5.32 -0.31 N	79.86 6.22 -26.80 N	103.18 6.80 -39.57 N	445.48 7.99 -374.41 N	119.35 8.32 -51.43 N	164.02 9.10 -91.35 N	136.50 9.21 -60.04 N	120.88 13.06 0.00 N	123.23 11.16 -21.86 N	140.30 14.20 0.00 N	90.82 8.63 -9.42 N	148.11 8.17 -72.31 N	178.29 7.57 -111.28 N	147.00 7.31 -80.42 N	123.34 5.97 -64.12 N	125.11 5.33 -61.01 N
NYPA____HELLGATE_GT1 24158	41.94 3.05 -0.01 N	38.14 2.68 -0.01 N	37.35 2.40 0.00 N	32.80 1.97 -0.01 N	36.30 2.24 0.00 N	37.88 2.44 -0.01 N	37.46 2.68 0.00 N	39.32 3.33 0.00 N	44.77 4.35 0.00 N	53.16 5.18 -1.14 N	63.15 6.34 0.00 N	70.08 6.99 0.00 N	67.99 7.23 -1.16 N	91.15 7.52 -20.06 N	112.11 7.76 -37.10 N	120.01 12.19 0.00 N	122.19 10.13 -21.86 N	139.55 13.47 0.01 N	81.19 7.67 -0.76 N	74.71 7.09 0.00 N	65.90 6.45 0.00 N	65.54 6.28 0.00 N	58.45 5.19 0.00 N	63.29 4.52 0.00 N
NYPA____HELLGATE_GT2 24159	41.94 3.05 -0.01 N	38.14 2.68 -0.01 N	37.35 2.40 0.00 N	32.80 1.97 -0.01 N	36.30 2.24 0.00 N	37.88 2.44 -0.01 N	37.46 2.68 0.00 N	39.32 3.33 0.00 N	44.77 4.35 0.00 N	53.16 5.18 -1.14 N	63.15 6.34 0.00 N	70.08 6.99 0.00 N	67.99 7.23 -1.16 N	91.15 7.52 -20.06 N	112.11 7.76 -37.10 N	120.01 12.19 0.00 N	122.19 10.13 -21.86 N	139.55 13.47 0.01 N	81.19 7.67 -0.76 N	74.71 7.09 0.00 N	65.90 6.45 0.00 N	65.54 6.28 0.00 N	58.45 5.19 0.00 N	63.29 4.52 0.00 N
NYS_BARGE____HYD 23848	38.55 -0.34 0.00 N	34.56 -0.89 0.00 N	34.30 -0.64 0.00 N	30.51 -0.32 0.00 N	33.76 -0.31 0.00 N	34.99 -0.44 0.00 N	34.04 -0.74 0.00 N	35.37 -0.62 0.00 N	39.83 -0.58 0.00 N	46.31 -0.53 0.00 N	55.41 -1.40 0.00 N	61.56 -1.53 0.00 N	58.27 -1.33 0.00 N	62.35 -1.22 0.00 N	66.53 -0.72 0.00 N	106.75 -1.07 0.00 N	87.90 -2.30 0.00 N	123.49 -2.61 0.00 N	70.87 -1.90 0.00 N	65.59 -2.03 0.00 N	57.39 -2.06 0.00 N	57.94 -1.32 0.00 N	52.92 -0.33 0.00 N	57.98 -0.79 0.00 N
O.H._GEN_BRUCE 24063	37.89 -1.00 0.00 N	34.02 -1.43 0.00 N	33.79 -1.16 0.00 N	30.04 -0.79 0.00 N	33.22 -0.84 0.00 N	34.41 -1.02 0.00 N	34.84 -1.02 -2.92 N	34.67 -1.32 0.00 N	38.95 -1.46 0.00 N	45.23 -1.61 0.00 N	53.99 -2.83 0.00 N	59.92 -3.17 0.00 N	56.67 -2.93 0.00 N	60.59 -2.98 0.00 N	64.62 -2.62 0.00 N	103.69 -4.13 0.00 N	85.41 -4.79 0.00 N	120.02 -6.07 0.00 N	69.02 -3.74 0.00 N	63.93 -3.69 0.00 N	55.97 -3.48 0.00 N	55.99 -3.22 0.00 N	53.53 -2.38 0.94 N	56.94 -1.83 0.00 N
OAK_ORCHARD____HYD 24046	38.73 -0.16 0.00 N	34.89 -0.56 0.00 N	34.51 -0.44 0.00 N	30.55 -0.27 0.00 N	33.80 -0.27 0.00 N	35.14 -0.29 0.00 N	34.43 -0.35 0.00 N	35.87 -0.12 0.00 N	40.52 0.11 0.00 N	47.22 0.38 0.00 N	56.98 0.17 0.00 N	63.43 0.35 0.00 N	60.06 0.46 0.00 N	64.26 0.69 0.00 N	68.38 1.14 0.00 N	109.64 1.82 0.00 N	90.90 0.70 0.00 N	127.30 1.20 0.00 N	73.15 0.39 0.00 N	67.67 0.06 0.00 N	59.19 -0.25 0.00 N	59.42 0.16 0.00 N	53.67 0.42 0.00 N	58.78 0.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	38.27 -0.62 0.00 N	34.33 -1.12 0.00 N	34.10 -0.85 0.00 N	30.33 -0.50 0.00 N	33.55 -0.52 0.00 N	34.74 -0.69 0.00 N	33.76 -1.01 0.00 N	35.00 -0.98 0.00 N	39.34 -1.07 0.00 N	45.66 -1.18 0.00 N	54.52 -2.30 0.00 N	60.48 -2.61 0.00 N	57.19 -2.41 0.00 N	61.15 -2.42 0.00 N	65.27 -1.98 0.00 N	104.75 -3.07 0.00 N	86.28 -3.93 0.00 N	121.25 -4.84 0.00 N	69.71 -3.05 0.00 N	64.56 -3.06 0.00 N	56.50 -2.95 0.00 N	57.12 -2.14 0.00 N	52.29 -0.96 0.00 N	57.47 -1.31 0.00 N	
OLIN_CORP_DRP 24177	38.30 -0.59 0.00 N	34.34 -1.10 0.00 N	34.11 -0.84 0.00 N	30.34 -0.49 0.00 N	33.58 -0.49 0.00 N	34.78 -0.65 0.00 N	33.81 -0.97 0.00 N	35.09 -0.90 0.00 N	39.45 -0.95 0.00 N	45.84 -1.00 0.00 N	54.76 -2.05 0.00 N	60.79 -2.29 0.00 N	57.52 -2.08 0.00 N	61.52 -2.04 0.00 N	65.65 -1.60 0.00 N	105.36 -2.47 0.00 N	86.74 -3.47 0.00 N	121.91 -4.19 0.00 N	70.00 -2.77 0.00 N	64.83 -2.79 0.00 N	56.74 -2.70 0.00 N	57.33 -1.93 0.00 N	52.41 -0.84 0.00 N	57.52 -1.25 0.00 N	
ONONDAGA_REF_OCCRA 23987	38.77 -0.12 0.00 N	35.12 -0.32 0.00 N	34.66 -0.28 0.00 N	30.60 -0.22 0.00 N	33.86 -0.21 0.00 N	35.26 -0.17 0.00 N	34.60 -0.18 0.00 N	35.93 -0.06 0.00 N	40.58 0.17 0.00 N	47.16 0.32 0.00 N	57.32 0.51 0.00 N	63.83 0.75 0.00 N	60.51 0.91 0.00 N	64.47 0.91 0.00 N	68.22 0.97 0.00 N	109.36 1.53 0.00 N	91.27 1.07 0.00 N	127.61 1.51 0.00 N	73.59 0.83 0.00 N	68.41 0.79 0.00 N	60.06 0.61 0.00 N	59.87 0.61 0.00 N	53.58 0.33 0.00 N	58.89 0.12 0.00 N	
ONONDAGA___COGEN 23986	38.76 -0.13 0.00 N	35.11 -0.34 0.00 N	34.70 -0.25 0.00 N	30.63 -0.19 0.00 N	33.89 -0.18 0.00 N	35.31 -0.12 0.00 N	34.59 -0.18 0.00 N	35.89 -0.10 0.00 N	40.54 0.14 0.00 N	47.03 0.19 0.00 N	57.19 0.38 0.00 N	63.65 0.57 0.00 N	60.38 0.78 0.00 N	64.42 0.85 0.00 N	68.20 0.96 0.00 N	109.34 1.52 0.00 N	91.24 1.03 0.00 N	127.57 1.47 0.00 N	73.51 0.75 0.00 N	68.29 0.67 0.00 N	59.96 0.52 0.00 N	59.80 0.54 0.00 N	53.53 0.28 0.00 N	58.89 0.12 0.00 N	
ONTARIO___LFGE 23819	39.03 0.14 0.00 N	35.20 -0.25 0.00 N	34.86 -0.09 0.00 N	30.86 0.03 0.00 N	34.21 0.14 0.00 N	35.59 0.16 0.00 N	34.84 0.06 0.00 N	36.33 0.34 0.00 N	41.32 0.92 0.00 N	48.19 1.35 0.00 N	58.13 1.31 0.00 N	64.66 1.58 0.00 N	61.44 1.84 0.00 N	65.70 2.13 0.00 N	69.85 2.60 0.00 N	112.18 4.35 0.00 N	93.00 2.80 0.00 N	130.04 3.94 0.00 N	74.30 1.53 0.00 N	68.89 1.27 0.00 N	60.46 1.01 0.00 N	60.40 1.14 0.00 N	54.26 1.01 0.00 N	59.10 0.33 0.00 N	
OSWEGATCHIE___HYD 24044	39.09 0.20 0.00 N	35.64 0.19 0.00 N	35.03 0.09 0.00 N	31.06 0.24 0.00 N	34.20 0.13 0.00 N	35.21 -0.22 0.00 N	34.52 -0.25 0.00 N	35.87 -0.11 0.00 N	40.07 -0.34 0.00 N	46.53 -0.32 0.00 N	56.63 -0.18 0.00 N	62.20 -0.88 0.00 N	58.06 -1.54 0.00 N	61.66 -1.91 0.00 N	64.91 -2.33 0.00 N	104.17 -3.65 0.00 N	87.35 -2.85 0.00 N	122.72 -3.38 0.00 N	71.14 -1.63 0.00 N	66.30 -1.31 0.00 N	58.16 -1.29 0.00 N	58.08 -1.18 0.00 N	53.32 0.07 0.00 N	59.15 0.38 0.00 N	
OSWEGO___5 23606	38.10 -0.79 0.00 N	34.60 -0.84 0.00 N	34.13 -0.82 0.00 N	30.13 -0.69 0.00 N	33.33 -0.74 0.00 N	34.68 -0.75 0.00 N	34.04 -0.74 0.00 N	35.28 -0.71 0.00 N	39.68 -0.73 0.00 N	46.05 -0.79 0.00 N	55.85 -0.97 0.00 N	62.10 -0.99 0.00 N	58.77 -0.83 0.00 N	62.69 -0.88 0.00 N	66.36 -0.89 0.00 N	106.37 -1.46 0.00 N	88.81 -1.39 0.00 N	124.18 -1.92 0.00 N	71.63 -1.13 0.00 N	66.52 -1.10 0.00 N	58.43 -1.02 0.00 N	58.30 -0.96 0.00 N	52.32 -0.93 0.00 N	57.75 -1.02 0.00 N	
OSWEGO___6 23613	38.10 -0.79 0.00 N	34.60 -0.84 0.00 N	34.13 -0.82 0.00 N	30.13 -0.69 0.00 N	33.33 -0.74 0.00 N	34.68 -0.75 0.00 N	34.04 -0.74 0.00 N	35.28 -0.71 0.00 N	39.68 -0.73 0.00 N	46.05 -0.79 0.00 N	55.85 -0.97 0.00 N	62.10 -0.99 0.00 N	58.77 -0.83 0.00 N	62.69 -0.88 0.00 N	66.36 -0.89 0.00 N	106.37 -1.46 0.00 N	88.81 -1.39 0.00 N	124.18 -1.92 0.00 N	71.63 -1.13 0.00 N	66.52 -1.10 0.00 N	58.43 -1.02 0.00 N	58.30 -0.96 0.00 N	52.32 -0.93 0.00 N	57.75 -1.02 0.00 N	
OUTOKUMPU-AB___DRP 24206	38.83 -0.06 0.00 N	34.81 -0.63 0.00 N	34.57 -0.38 0.00 N	30.73 -0.09 0.00 N	34.03 -0.03 0.00 N	35.27 -0.16 0.00 N	34.30 -0.47 0.00 N	35.67 -0.32 0.00 N	40.18 -0.23 0.00 N	46.78 -0.06 0.00 N	55.99 -0.82 0.00 N	62.23 -0.86 0.00 N	58.90 -0.70 0.00 N	63.02 -0.55 0.00 N	67.26 0.01 0.00 N	108.03 0.21 0.00 N	88.96 -1.24 0.00 N	125.08 -1.02 0.00 N	71.71 -1.05 0.00 N	66.37 -1.25 0.00 N	58.07 -1.38 0.00 N	58.61 -0.65 0.00 N	53.47 0.22 0.00 N	58.53 -0.25 0.00 N	
OXBOW____ 24026	38.67 -0.22 0.00 N	34.68 -0.76 0.00 N	34.42 -0.52 0.00 N	30.61 -0.21 0.00 N	33.87 -0.19 0.00 N	35.10 -0.33 0.00 N	34.13 -0.64 0.00 N	35.45 -0.54 0.00 N	39.90 -0.51 0.00 N	46.41 -0.43 0.00 N	55.49 -1.32 0.00 N	61.65 -1.44 0.00 N	58.33 -1.27 0.00 N	62.39 -1.18 0.00 N	66.60 -0.65 0.00 N	106.96 -0.87 0.00 N	88.08 -2.12 0.00 N	123.82 -2.28 0.00 N	71.07 -1.70 0.00 N	65.79 -1.83 0.00 N	57.56 -1.88 0.00 N	58.12 -1.14 0.00 N	53.11 -0.14 0.00 N	58.20 -0.57 0.00 N	
OXY_CHEM_DSASP 323612	38.27 -0.62 0.00 N	34.33 -1.12 0.00 N	34.10 -0.85 0.00 N	30.33 -0.50 0.00 N	33.55 -0.52 0.00 N	34.74 -0.69 0.00 N	33.76 -1.01 0.00 N	35.00 -0.98 0.00 N	39.34 -1.07 0.00 N	45.66 -1.18 0.00 N	54.52 -2.30 0.00 N	60.48 -2.61 0.00 N	57.19 -2.41 0.00 N	61.15 -2.42 0.00 N	65.27 -1.98 0.00 N	104.75 -3.07 0.00 N	86.28 -3.93 0.00 N	121.25 -4.84 0.00 N	69.71 -3.05 0.00 N	64.56 -3.06 0.00 N	56.50 -2.95 0.00 N	57.12 -2.14 0.00 N	52.29 -0.96 0.00 N	57.47 -1.31 0.00 N	
PEEKSKILL____ 23653	41.42 2.53 0.00 N	37.57 2.13 0.00 N	36.82 1.87 0.00 N	32.33 1.51 0.00 N	35.80 1.73 0.00 N	37.35 1.92 0.00 N	36.98 2.20 0.00 N	38.84 2.85 0.00 N	44.18 3.77 0.00 N	51.33 4.49 0.00 N	62.51 5.69 0.00 N	69.41 6.33 0.00 N	67.25 6.51 -1.14 N	90.33 7.02 -19.73 N	111.06 7.32 -36.50 N	119.28 11.45 0.00 N	121.33 9.62 -21.50 N	138.90 12.80 0.00 N	80.83 7.31 -0.76 N	74.23 6.60 0.00 N	65.33 5.88 0.00 N	64.92 5.66 0.00 N	57.69 4.44 0.00 N	62.54 3.77 0.00 N	
PGE MADISON___WINDPWR 24146	40.71 1.82 0.00 N	36.78 1.34 0.00 N	36.51 1.56 0.00 N	32.22 1.39 0.00 N	35.65 1.59 0.00 N	37.27 1.84 0.00 N	36.68 1.90 0.00 N	38.62 2.63 0.00 N	44.28 3.87 0.00 N	51.49 4.65 0.00 N	62.64 5.83 0.00 N	69.95 6.87 0.00 N	66.39 6.79 0.00 N	70.73 7.16 0.00 N	74.79 7.54 0.00 N	119.68 11.85 0.00 N	99.43 9.23 0.00 N	139.17 13.07 0.00 N	79.63 6.87 0.00 N	73.92 6.30 0.00 N	65.02 5.57 0.00 N	64.78 5.52 0.00 N	57.55 4.30 0.00 N	62.33 3.56 0.00 N	
PIERCEFIELD___HYD	38.89	35.59	34.96	31.10	34.12	34.89	34.13	35.39	39.28	45.37	54.92	59.51	55.37	59.14	62.31	100.18	84.26	118.27	68.07	63.69	55.68	55.61	52.05	58.46	

23852	0.00 0.00 N	0.14 0.00 N	0.02 0.00 N	0.27 0.00 N	0.06 0.00 N	-0.55 0.00 N	-0.64 0.00 N	-0.60 0.00 N	-1.13 0.00 N	-1.47 0.00 N	-1.89 0.00 N	-3.57 0.00 N	-4.23 0.00 N	-4.43 0.00 N	-4.93 0.00 N	-7.64 0.00 N	-5.94 0.00 N	-7.83 0.00 N	-4.69 0.00 N	-3.93 0.00 N	-3.77 0.00 N	-3.65 0.00 N	-1.21 0.00 N	-0.31 0.00 N
PINELAWN_CC_1 323563	43.18 4.29 0.00 N	38.52 3.10 0.02 N	37.50 2.55 0.00 N	32.91 2.09 0.00 N	36.09 2.03 0.00 N	37.80 2.37 0.00 N	37.62 2.85 0.00 N	39.85 3.86 0.00 N	45.74 5.02 -0.31 N	79.59 5.95 -26.80 N	103.37 7.00 -39.57 N	445.46 7.97 -374.41 N	119.15 8.12 -51.43 N	163.66 8.74 -91.35 N	136.32 9.03 -60.04 N	121.44 13.62 0.00 N	123.60 11.53 -21.86 N	141.02 14.92 0.00 N	91.02 8.84 -9.42 N	148.17 8.24 -72.31 N	178.10 7.38 -111.28 N	146.85 7.17 -80.42 N	123.25 5.88 -64.12 N	125.17 5.39 -61.01 N
PJM_GEN_KEystone 24065	37.42 -1.47 0.00 N	33.67 -1.77 0.00 N	33.45 -1.50 0.00 N	29.71 -1.11 0.00 N	33.10 -0.97 0.00 N	34.33 -1.10 0.00 N	36.77 0.91 -2.92 N	35.00 -0.99 0.00 N	39.61 -0.80 0.00 N	47.16 0.18 -0.14 N	56.77 -0.04 0.00 N	63.24 0.15 0.00 N	60.80 0.48 -0.72 N	76.67 0.68 -12.43 N	90.81 0.57 -22.99 N	108.48 1.05 0.40 N	102.29 -0.76 -12.84 N	127.24 1.14 0.00 N	71.77 -1.47 -0.48 N	66.18 -1.44 0.00 N	58.30 -1.15 0.00 N	62.34 3.12 -2.70 N	58.42 2.51 0.94 N	56.76 -2.01 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.53 3.65 0.00 N	38.03 2.61 0.03 N	37.04 2.09 0.00 N	32.52 1.70 0.00 N	35.70 1.63 0.00 N	37.37 1.94 0.00 N	38.20 2.34 -2.92 N	39.35 3.36 0.00 N	45.35 4.62 -0.31 N	79.23 5.59 -26.80 N	103.21 6.84 -39.57 N	445.18 7.69 -374.41 N	118.93 7.90 -51.43 N	163.35 8.43 -91.35 N	136.01 8.72 -60.04 N	121.02 13.20 0.00 N	123.18 11.11 -21.86 N	140.56 14.46 0.00 N	90.79 8.60 -9.42 N	147.78 7.85 -72.31 N	177.77 7.04 -111.28 N	111.34 6.82 -48.00 N	98.34 6.02 -35.47 N	124.93 5.15 -61.01 N
PJM_GEN_VFT_PROXY 323633	41.74 2.85 0.00 N	37.81 2.36 0.00 N	36.99 2.05 0.00 N	32.46 1.64 0.00 N	35.97 1.90 0.00 N	37.51 2.08 0.00 N	38.20 2.35 -2.92 N	39.07 3.08 0.00 N	44.53 4.13 0.00 N	52.97 5.02 -1.10 N	63.11 6.29 0.00 N	69.87 6.78 0.00 N	67.76 7.00 -1.16 N	91.12 7.49 -20.06 N	112.06 7.70 -37.11 N	105.93 11.71 13.60 N	97.73 9.77 2.24 N	138.94 12.84 0.00 N	80.95 7.42 -0.77 N	74.59 6.97 0.00 N	65.75 6.30 0.00 N	65.36 6.15 -2.70 N	61.33 5.41 0.94 N	63.10 4.33 0.00 N
PLEASANTVLY___LBMP 24000	41.02 2.12 0.00 N	37.30 1.85 0.00 N	36.61 1.66 0.00 N	32.15 1.33 0.00 N	35.59 1.52 0.00 N	37.11 1.68 0.00 N	36.69 1.91 0.00 N	38.44 2.45 0.00 N	43.66 3.25 0.00 N	50.70 3.86 0.00 N	61.75 4.93 0.00 N	68.59 5.51 0.00 N	66.55 5.61 -1.33 N	92.73 6.02 -23.14 N	116.26 6.21 -42.81 N	117.53 9.71 0.00 N	123.63 8.21 -25.22 N	136.99 10.90 0.00 N	80.01 6.36 -0.89 N	73.42 5.80 0.00 N	64.63 5.18 0.00 N	64.23 4.97 0.00 N	57.09 3.83 0.00 N	62.05 3.28 0.00 N
POLETTI____ 23519	41.93 3.04 0.00 N	37.99 2.55 0.00 N	37.20 2.25 0.00 N	32.65 1.83 0.00 N	36.15 2.09 0.00 N	37.72 2.29 0.00 N	37.37 2.60 0.00 N	39.28 3.29 0.00 N	44.76 4.35 0.00 N	53.18 5.24 -1.10 N	63.36 6.55 0.00 N	70.23 7.15 0.00 N	68.05 7.29 -1.16 N	91.41 7.78 -20.06 N	112.43 8.08 -37.11 N	120.34 12.52 0.00 N	122.49 10.42 -21.86 N	139.81 13.72 0.00 N	81.40 7.87 -0.77 N	74.86 7.24 0.00 N	65.95 6.50 0.00 N	65.63 6.37 0.00 N	58.42 5.17 0.00 N	63.37 4.60 0.00 N
PORT_JEFF_3 23555	42.80 3.92 0.00 N	38.24 2.82 0.03 N	37.31 2.36 0.00 N	32.75 1.93 0.00 N	35.88 1.81 0.00 N	37.57 2.14 0.00 N	37.46 2.68 0.00 N	39.92 3.93 0.00 N	46.18 5.46 -0.31 N	79.90 6.26 -26.80 N	103.15 6.77 -39.57 N	445.51 8.01 -374.41 N	119.24 8.20 -51.43 N	163.90 8.98 -91.35 N	136.29 9.01 -60.04 N	120.47 12.65 0.00 N	122.89 10.82 -21.86 N	139.67 13.57 0.00 N	90.59 8.41 -9.42 N	147.82 7.88 -72.31 N	178.13 7.41 -111.28 N	146.78 7.10 -80.42 N	123.17 5.80 -64.12 N	124.93 5.15 -61.01 N
PORT_JEFF_4 23616	42.80 3.92 0.00 N	38.24 2.82 0.03 N	37.31 2.36 0.00 N	32.75 1.93 0.00 N	35.88 1.81 0.00 N	37.57 2.14 0.00 N	37.46 2.68 0.00 N	39.92 3.93 0.00 N	46.18 5.46 -0.31 N	79.90 6.26 -26.80 N	103.15 6.77 -39.57 N	445.51 8.01 -374.41 N	119.24 8.20 -51.43 N	163.90 8.98 -91.35 N	136.29 9.01 -60.04 N	120.47 12.65 0.00 N	122.89 10.82 -21.86 N	139.67 13.57 0.00 N	90.59 8.41 -9.42 N	147.82 7.88 -72.31 N	178.13 7.41 -111.28 N	146.78 7.10 -80.42 N	123.17 5.80 -64.12 N	124.93 5.15 -61.01 N
PORT_JEFF_IC 23713	42.94 4.05 0.00 N	38.35 2.93 0.03 N	37.41 2.46 0.00 N	32.84 2.02 0.00 N	35.97 1.90 0.00 N	37.68 2.25 0.00 N	37.56 2.79 0.00 N	40.03 4.04 0.00 N	46.32 5.60 -0.31 N	80.09 6.45 -26.80 N	103.37 7.00 -39.57 N	445.88 8.39 -374.41 N	119.33 8.29 -51.43 N	164.03 9.11 -91.35 N	136.52 9.23 -60.04 N	120.82 13.00 0.00 N	123.24 11.17 -21.86 N	140.16 14.06 0.00 N	91.01 8.83 -9.42 N	148.21 8.28 -72.31 N	178.48 7.75 -111.28 N	147.21 7.53 -80.42 N	123.53 6.16 -64.12 N	125.27 5.49 -61.01 N
PPL_PILGRIM_ST_GT1 24216	43.11 4.22 0.00 N	38.45 3.03 0.03 N	37.42 2.47 0.00 N	32.85 2.03 0.00 N	36.01 1.94 0.00 N	37.72 2.29 0.00 N	37.61 2.83 0.00 N	40.03 4.04 0.00 N	46.25 5.53 -0.31 N	80.21 6.57 -26.80 N	103.47 7.09 -39.57 N	445.60 8.11 -374.41 N	119.48 8.45 -51.43 N	164.12 9.20 -91.35 N	136.73 9.44 -60.04 N	121.71 13.88 0.00 N	123.87 11.80 -21.86 N	141.28 15.18 0.00 N	91.27 9.08 -9.42 N	148.24 8.30 -72.31 N	178.21 7.49 -111.28 N	147.05 7.37 -80.42 N	123.84 6.47 -64.12 N	125.63 5.85 -61.01 N
PPL_PILGRIM_ST_GT2 24217	43.11 4.22 0.00 N	38.45 3.03 0.03 N	37.42 2.47 0.00 N	32.85 2.03 0.00 N	36.01 1.94 0.00 N	37.72 2.29 0.00 N	37.61 2.83 0.00 N	40.03 4.04 0.00 N	46.25 5.53 -0.31 N	80.21 6.57 -26.80 N	103.47 7.09 -39.57 N	445.60 8.11 -374.41 N	119.48 8.45 -51.43 N	164.12 9.20 -91.35 N	136.73 9.44 -60.04 N	121.71 13.88 0.00 N	123.87 11.80 -21.86 N	141.28 15.18 0.00 N	91.27 9.08 -9.42 N	148.24 8.30 -72.31 N	178.21 7.49 -111.28 N	147.05 7.37 -80.42 N	123.84 6.47 -64.12 N	125.63 5.85 -61.01 N
PPL_SHRM_GT3 24213	42.49 3.60 0.00 N	37.89 2.47 0.03 N	36.91 1.96 0.00 N	32.41 1.58 0.00 N	35.46 1.39 0.00 N	37.16 1.73 0.00 N	37.12 2.34 0.00 N	39.61 3.62 0.00 N	45.79 5.07 -0.31 N	79.55 5.91 -26.80 N	102.57 6.19 -39.57 N	444.89 7.40 -374.41 N	118.92 7.89 -51.43 N	163.66 8.74 -91.35 N	135.84 8.56 -60.04 N	117.23 9.40 0.00 N	120.31 8.25 -21.86 N	136.17 10.08 0.00 N	88.50 6.32 -9.42 N	147.42 7.48 -72.31 N	178.30 7.58 -111.28 N	146.92 7.23 -80.42 N	123.11 5.74 -64.12 N	124.68 4.90 -61.01 N
PPL_SHRM_GT4 24214	42.49 3.60 0.00 N	37.89 2.47 0.03 N	36.91 1.96 0.00 N	32.41 1.58 0.00 N	35.46 1.39 0.00 N	37.16 1.73 0.00 N	37.12 2.34 0.00 N	39.61 3.62 0.00 N	45.79 5.07 -0.31 N	79.55 5.91 -26.80 N	102.57 6.19 -39.57 N	444.89 7.40 -374.41 N	118.92 7.89 -51.43 N	163.66 8.74 -91.35 N	135.84 8.56 -60.04 N	117.23 9.40 0.00 N	120.31 8.25 -21.86 N	136.17 10.08 0.00 N	88.50 6.32 -9.42 N	147.42 7.48 -72.31 N	178.30 7.58 -111.28 N	146.92 7.23 -80.42 N	123.11 5.74 -64.12 N	124.68 4.90 -61.01 N

PROJECT___ORANGE 1 24174	38.68 -0.21 0.00 N	35.06 -0.39 0.00 N	34.60 -0.35 0.00 N	30.54 -0.28 0.00 N	33.80 -0.26 0.00 N	35.19 -0.24 0.00 N	34.51 -0.26 0.00 N	35.80 -0.19 0.00 N	40.42 0.01 0.00 N	46.99 0.15 0.00 N	57.09 0.28 0.00 N	63.58 0.49 0.00 N	60.24 0.64 0.00 N	64.17 0.60 0.00 N	67.87 0.63 0.00 N	108.81 0.99 0.00 N	90.78 0.57 0.00 N	126.89 0.79 0.00 N	73.19 0.42 0.00 N	68.03 0.41 0.00 N	59.72 0.27 0.00 N	59.56 0.30 0.00 N	53.33 0.08 0.00 N	58.68 -0.10 0.00 N
PROJECT___ORANGE 2 24166	38.68 -0.21 0.00 N	35.06 -0.39 0.00 N	34.60 -0.35 0.00 N	30.54 -0.28 0.00 N	33.80 -0.26 0.00 N	35.19 -0.24 0.00 N	34.51 -0.26 0.00 N	35.80 -0.19 0.00 N	40.42 0.01 0.00 N	46.99 0.15 0.00 N	57.09 0.28 0.00 N	63.58 0.49 0.00 N	60.24 0.64 0.00 N	64.17 0.60 0.00 N	67.87 0.63 0.00 N	108.81 0.99 0.00 N	90.78 0.57 0.00 N	126.89 0.79 0.00 N	73.19 0.42 0.00 N	68.03 0.41 0.00 N	59.72 0.27 0.00 N	59.56 0.30 0.00 N	53.33 0.08 0.00 N	58.68 -0.10 0.00 N
PYRITES___HYD 24023	39.33 0.44 0.00 N	35.87 0.43 0.00 N	35.34 0.39 0.00 N	31.42 0.59 0.00 N	34.49 0.42 0.00 N	35.34 -0.08 0.00 N	34.51 -0.27 0.00 N	35.74 -0.24 0.00 N	39.96 -0.45 0.00 N	46.10 -0.74 0.00 N	55.83 -0.98 0.00 N	60.39 -2.69 0.00 N	56.50 -3.10 0.00 N	60.37 -3.20 0.00 N	63.47 -3.77 0.00 N	102.21 -5.61 0.00 N	85.91 -4.30 0.00 N	120.67 -5.43 0.00 N	69.36 -3.40 0.00 N	64.83 -2.79 0.00 N	56.71 -2.74 0.00 N	56.61 -2.65 0.00 N	52.73 -0.52 0.00 N	59.11 0.34 0.00 N
RAMAPO___LBMP 323565	41.41 2.52 0.00 N	37.55 2.11 0.00 N	36.79 1.85 0.00 N	32.30 1.48 0.00 N	35.78 1.72 0.00 N	37.33 1.90 0.00 N	36.96 2.18 0.00 N	38.82 2.83 0.00 N	44.11 3.71 0.00 N	51.22 4.38 0.00 N	62.38 5.57 0.00 N	69.31 6.23 0.00 N	67.14 6.48 -1.06 N	88.94 7.01 -18.35 N	108.57 7.37 -33.95 N	119.41 11.59 0.00 N	119.90 9.69 -20.00 N	139.07 12.97 0.00 N	80.79 7.32 -0.70 N	74.17 6.55 0.00 N	65.27 5.82 0.00 N	64.83 5.57 0.00 N	57.58 4.33 0.00 N	62.38 3.61 0.00 N
RANKINE____ 23646	38.32 -0.58 0.00 N	34.35 -1.09 0.00 N	34.11 -0.84 0.00 N	30.36 -0.46 0.00 N	33.63 -0.44 0.00 N	34.84 -0.59 0.00 N	33.90 -0.88 0.00 N	35.24 -0.75 0.00 N	39.74 -0.67 0.00 N	46.31 -0.53 0.00 N	55.46 -1.35 0.00 N	61.64 -1.45 0.00 N	58.42 -1.18 0.00 N	62.49 -1.08 0.00 N	66.63 -0.62 0.00 N	107.09 -0.73 0.00 N	88.14 -2.06 0.00 N	124.00 -2.10 0.00 N	70.93 -1.84 0.00 N	65.67 -1.95 0.00 N	57.50 -1.95 0.00 N	57.95 -1.30 0.00 N	52.81 -0.44 0.00 N	57.76 -1.01 0.00 N
RAVENSWOOD_GT2_1 24244	41.91 3.02 0.00 N	37.98 2.54 0.00 N	37.19 2.25 0.00 N	32.65 1.82 0.00 N	36.14 2.07 0.00 N	37.71 2.28 0.00 N	37.36 2.58 0.00 N	39.25 3.26 0.00 N	44.73 4.32 0.00 N	53.14 5.16 -1.14 N	63.22 6.41 0.00 N	70.06 6.97 0.00 N	67.89 7.13 -1.16 N	91.22 7.59 -20.06 N	112.22 7.86 -37.11 N	120.05 12.22 0.00 N	122.25 10.18 -21.86 N	139.51 13.41 0.00 N	81.23 7.69 -0.77 N	74.70 7.08 0.00 N	65.82 6.38 0.00 N	65.52 6.27 0.00 N	58.34 5.09 0.00 N	63.30 4.53 0.00 N
RAVENSWOOD_GT2_2 24245	41.91 3.02 0.00 N	37.98 2.54 0.00 N	37.19 2.25 0.00 N	32.65 1.82 0.00 N	36.14 2.07 0.00 N	37.71 2.28 0.00 N	37.36 2.58 0.00 N	39.25 3.26 0.00 N	44.73 4.32 0.00 N	53.14 5.16 -1.14 N	63.22 6.41 0.00 N	70.06 6.97 0.00 N	67.89 7.13 -1.16 N	91.22 7.59 -20.06 N	112.22 7.86 -37.11 N	120.05 12.22 0.00 N	122.25 10.18 -21.86 N	139.51 13.41 0.00 N	81.23 7.69 -0.77 N	74.70 7.08 0.00 N	65.82 6.38 0.00 N	65.52 6.27 0.00 N	58.34 5.09 0.00 N	63.30 4.53 0.00 N
RAVENSWOOD_GT2_3 24246	41.95 3.06 0.00 N	38.01 2.57 0.00 N	37.23 2.28 0.00 N	32.67 1.85 0.00 N	36.17 2.11 0.00 N	37.74 2.32 0.00 N	37.40 2.62 0.00 N	39.29 3.30 0.00 N	44.77 4.36 0.00 N	53.19 5.22 -1.14 N	63.28 6.47 0.00 N	70.15 7.06 0.00 N	67.96 7.20 -1.16 N	91.32 7.69 -20.06 N	112.21 7.86 -37.11 N	119.77 11.95 0.00 N	122.07 10.01 -21.86 N	139.60 13.51 0.00 N	81.32 7.78 -0.77 N	74.79 7.17 0.00 N	65.91 6.46 0.00 N	65.59 6.33 0.00 N	58.40 5.15 0.00 N	63.36 4.59 0.00 N
RAVENSWOOD_GT2_4 24247	41.95 3.06 0.00 N	38.01 2.57 0.00 N	37.23 2.28 0.00 N	32.67 1.85 0.00 N	36.17 2.11 0.00 N	37.74 2.32 0.00 N	37.40 2.62 0.00 N	39.29 3.30 0.00 N	44.77 4.36 0.00 N	53.19 5.22 -1.14 N	63.28 6.47 0.00 N	70.15 7.06 0.00 N	67.96 7.20 -1.16 N	91.32 7.69 -20.06 N	112.21 7.86 -37.11 N	119.77 11.95 0.00 N	122.07 10.01 -21.86 N	139.60 13.51 0.00 N	81.32 7.78 -0.77 N	74.79 7.17 0.00 N	65.91 6.46 0.00 N	65.59 6.33 0.00 N	58.40 5.15 0.00 N	63.36 4.59 0.00 N
RAVENSWOOD_GT3_1 24248	41.92 3.03 0.00 N	37.98 2.54 0.00 N	37.19 2.25 0.00 N	32.65 1.83 0.00 N	36.14 2.07 0.00 N	37.71 2.28 0.00 N	37.36 2.58 0.00 N	39.25 3.27 0.00 N	44.73 4.33 0.00 N	53.15 5.17 -1.14 N	63.22 6.41 0.00 N	70.06 6.98 0.00 N	67.89 7.13 -1.16 N	91.23 7.60 -20.06 N	112.23 7.87 -37.11 N	120.07 12.24 0.00 N	122.26 10.19 -21.86 N	139.50 13.40 0.00 N	81.24 7.71 -0.77 N	74.72 7.10 0.00 N	65.84 6.40 0.00 N	65.52 6.27 0.00 N	58.35 5.10 0.00 N	63.31 4.54 0.00 N
RAVENSWOOD_GT3_2 24249	41.92 3.03 0.00 N	37.98 2.54 0.00 N	37.19 2.25 0.00 N	32.65 1.83 0.00 N	36.14 2.07 0.00 N	37.71 2.28 0.00 N	37.36 2.58 0.00 N	39.25 3.27 0.00 N	44.73 4.33 0.00 N	53.15 5.17 -1.14 N	63.22 6.41 0.00 N	70.06 6.98 0.00 N	67.89 7.13 -1.16 N	91.23 7.60 -20.06 N	112.23 7.87 -37.11 N	120.07 12.24 0.00 N	122.26 10.19 -21.86 N	139.50 13.40 0.00 N	81.24 7.71 -0.77 N	74.72 7.10 0.00 N	65.84 6.40 0.00 N	65.52 6.27 0.00 N	58.35 5.10 0.00 N	63.31 4.54 0.00 N
RAVENSWOOD_GT3_3 24250	41.99 3.10 0.00 N	38.04 2.60 0.00 N	37.26 2.31 0.00 N	32.70 1.88 0.00 N	36.21 2.14 0.00 N	37.78 2.35 0.00 N	37.43 2.65 0.00 N	39.34 3.35 0.00 N	44.82 4.41 0.00 N	53.25 5.27 -1.14 N	63.37 6.56 0.00 N	70.24 7.15 0.00 N	68.05 7.29 -1.16 N	91.41 7.78 -20.06 N	112.41 8.05 -37.11 N	120.34 12.51 0.00 N	122.49 10.42 -21.86 N	139.66 13.56 0.00 N	81.37 7.84 -0.77 N	74.87 7.25 0.00 N	65.99 6.54 0.00 N	65.67 6.41 0.00 N	58.46 5.21 0.00 N	63.43 4.66 0.00 N
RAVENSWOOD_GT3_4 24251	41.99 3.10 0.00 N	38.04 2.60 0.00 N	37.26 2.31 0.00 N	32.70 1.88 0.00 N	36.21 2.14 0.00 N	37.78 2.35 0.00 N	37.43 2.65 0.00 N	39.34 3.35 0.00 N	44.82 4.41 0.00 N	53.25 5.27 -1.14 N	63.37 6.56 0.00 N	70.24 7.15 0.00 N	68.05 7.29 -1.16 N	91.41 7.78 -20.06 N	112.41 8.05 -37.11 N	120.34 12.51 0.00 N	122.49 10.42 -21.86 N	139.66 13.56 0.00 N	81.37 7.84 -0.77 N	74.87 7.25 0.00 N	65.99 6.54 0.00 N	65.67 6.41 0.00 N	58.46 5.21 0.00 N	63.43 4.66 0.00 N
RAVENSWOOD_GT_1 23729	42.11 3.22 -0.01	38.16 2.71 -0.01	37.37 2.42 0.00	32.81 1.98 -0.01	36.31 2.24 0.00	37.89 2.46 -0.01	37.53 2.75 0.00	39.45 3.45 0.00	44.95 4.53 0.00	53.37 5.38 -1.14	64.32 6.58 -0.92	81.27 7.08 -11.10	59.06 7.20 7.74	90.46 7.59 -19.30	107.56 7.82 -32.50	118.59 12.24 1.47	117.60 10.17 -17.22	136.60 13.41 2.91	79.06 7.68 1.38	76.58 7.09 -1.87	71.19 6.43 -5.32	69.44 6.30 -3.89	71.22 5.20 -12.77	72.82 4.67 -9.38

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	41.91 3.02 0.00 N	37.97 2.53 0.00 N	37.19 2.25 0.00 N	32.64 1.82 0.00 N	36.14 2.07 0.00 N	37.70 2.27 0.00 N	37.35 2.58 0.00 N	39.25 3.26 0.00 N	44.72 4.32 0.00 N	53.14 5.16 -1.14 N	63.33 6.41 -0.11 N	71.35 6.98 -1.28 N	66.86 7.13 -0.13 N	91.15 7.61 -19.97 N	111.71 7.89 -36.57 N	119.90 12.24 0.17 N	121.74 10.21 -21.33 N	138.66 12.90 0.33 N	80.85 7.57 -0.52 N	74.94 7.11 -0.21 N	66.46 6.40 -0.61 N	65.98 6.27 -0.45 N	59.82 5.09 -1.47 N	64.39 4.54 -1.08 N	
RAVENSWOOD_GT_11 24259	41.91 3.02 0.00 N	37.97 2.53 0.00 N	37.19 2.25 0.00 N	32.64 1.82 0.00 N	36.14 2.07 0.00 N	37.70 2.27 0.00 N	37.35 2.58 0.00 N	39.25 3.26 0.00 N	44.72 4.32 0.00 N	53.14 5.16 -1.14 N	63.33 6.41 -0.11 N	71.35 6.98 -1.28 N	66.86 7.13 -0.13 N	91.15 7.61 -19.97 N	111.71 7.89 -36.57 N	119.90 12.24 0.17 N	121.74 10.21 -21.33 N	138.66 12.90 0.33 N	80.85 7.57 -0.52 N	74.94 7.11 -0.21 N	66.46 6.40 -0.61 N	65.98 6.27 -0.45 N	59.82 5.09 -1.47 N	64.39 4.54 -1.08 N	
RAVENSWOOD_GT_4 24252	41.88 2.99 0.00 N	37.94 2.50 0.00 N	37.16 2.22 0.00 N	32.62 1.80 0.00 N	36.11 2.05 0.00 N	37.68 2.25 0.00 N	37.34 2.56 0.00 N	39.24 3.25 0.00 N	44.70 4.30 0.00 N	53.12 5.15 -1.14 N	63.92 6.41 -0.70 N	78.56 7.02 -8.45 N	61.15 7.16 5.62 N	90.70 7.65 -19.48 N	108.77 7.92 -33.60 N	119.02 12.31 1.12 N	118.80 10.26 -18.33 N	137.40 13.52 2.21 N	79.65 7.76 0.87 N	76.18 7.14 -1.43 N	69.91 6.42 -4.05 N	68.52 6.31 -2.96 N	68.09 5.11 -9.73 N	70.44 4.53 -7.14 N	
RAVENSWOOD_GT_5 24254	41.88 2.99 0.00 N	37.94 2.50 0.00 N	37.16 2.22 0.00 N	32.62 1.80 0.00 N	36.11 2.05 0.00 N	37.68 2.25 0.00 N	37.34 2.56 0.00 N	39.24 3.25 0.00 N	44.70 4.30 0.00 N	53.12 5.15 -1.14 N	63.92 6.41 -0.70 N	78.56 7.02 -8.45 N	61.15 7.16 5.62 N	90.70 7.65 -19.48 N	108.77 7.92 -33.60 N	119.02 12.31 1.12 N	118.80 10.26 -18.33 N	137.40 13.52 2.21 N	79.65 7.76 0.87 N	76.18 7.14 -1.43 N	69.91 6.42 -4.05 N	68.52 6.31 -2.96 N	68.09 5.11 -9.73 N	70.44 4.53 -7.14 N	
RAVENSWOOD_GT_6 24253	41.88 2.99 0.00 N	37.94 2.50 0.00 N	37.16 2.22 0.00 N	32.62 1.80 0.00 N	36.11 2.05 0.00 N	37.68 2.25 0.00 N	37.34 2.56 0.00 N	39.24 3.25 0.00 N	44.70 4.30 0.00 N	53.12 5.15 -1.14 N	63.92 6.41 -0.70 N	78.56 7.02 -8.45 N	61.15 7.16 5.62 N	90.70 7.65 -19.48 N	108.77 7.92 -33.60 N	119.02 12.31 1.12 N	118.80 10.26 -18.33 N	137.40 13.52 2.21 N	79.65 7.76 0.87 N	76.18 7.14 -1.43 N	69.91 6.42 -4.05 N	68.52 6.31 -2.96 N	68.09 5.11 -9.73 N	70.44 4.53 -7.14 N	
RAVENSWOOD_GT_7 24255	41.88 2.99 0.00 N	37.94 2.50 0.00 N	37.16 2.22 0.00 N	32.62 1.80 0.00 N	36.11 2.05 0.00 N	37.68 2.25 0.00 N	37.34 2.56 0.00 N	39.24 3.25 0.00 N	44.70 4.30 0.00 N	53.12 5.15 -1.14 N	63.92 6.41 -0.70 N	78.56 7.02 -8.45 N	61.15 7.16 5.62 N	90.70 7.65 -19.48 N	108.77 7.92 -33.60 N	119.02 12.31 1.12 N	118.80 10.26 -18.33 N	137.40 13.52 2.21 N	79.65 7.76 0.87 N	76.18 7.14 -1.43 N	69.91 6.42 -4.05 N	68.52 6.31 -2.96 N	68.09 5.11 -9.73 N	70.44 4.53 -7.14 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.91 3.02 0.00 N	37.97 2.53 0.00 N	37.19 2.25 0.00 N	32.64 1.82 0.00 N	36.14 2.07 0.00 N	37.70 2.27 0.00 N	37.35 2.58 0.00 N	39.25 3.26 0.00 N	44.72 4.32 0.00 N	53.14 5.16 -1.14 N	63.33 6.41 -0.11 N	71.35 6.98 -1.28 N	66.86 7.13 -0.13 N	91.15 7.61 -19.97 N	111.71 7.89 -36.57 N	119.90 12.24 0.17 N	121.74 10.21 -21.33 N	138.66 12.90 0.33 N	80.85 7.57 -0.52 N	74.94 7.11 -0.21 N	66.46 6.40 -0.61 N	65.98 6.27 -0.45 N	59.82 5.09 -1.47 N	64.39 4.54 -1.08 N	
RAVENSWOOD_GT_9 24257	41.91 3.02 0.00 N	37.97 2.53 0.00 N	37.19 2.25 0.00 N	32.64 1.82 0.00 N	36.14 2.07 0.00 N	37.70 2.27 0.00 N	37.35 2.58 0.00 N	39.25 3.26 0.00 N	44.72 4.32 0.00 N	53.14 5.16 -1.14 N	63.33 6.41 -0.11 N	71.35 6.98 -1.28 N	66.86 7.13 -0.13 N	91.15 7.61 -19.97 N	111.71 7.89 -36.57 N	119.90 12.24 0.17 N	121.74 10.21 -21.33 N	138.66 12.90 0.33 N	80.85 7.57 -0.52 N	74.94 7.11 -0.21 N	66.46 6.40 -0.61 N	65.98 6.27 -0.45 N	59.82 5.09 -1.47 N	64.39 4.54 -1.08 N	
RAVENSWOOD___1 23533	42.09 3.19 -0.01 N	38.14 2.69 -0.01 N	37.35 2.40 0.00 N	32.79 1.96 -0.01 N	36.30 2.24 0.00 N	37.87 2.44 -0.01 N	37.51 2.73 0.00 N	39.42 3.42 0.00 N	44.91 4.49 0.00 N	53.32 5.35 -1.14 N	63.35 6.53 0.00 N	70.11 7.02 0.00 N	67.93 7.17 -1.16 N	91.17 7.54 -20.06 N	112.15 7.79 -37.11 N	119.99 12.17 0.00 N	122.18 10.11 -21.86 N	139.42 13.32 0.00 N	81.16 7.63 -0.77 N	74.64 7.02 0.00 N	65.83 6.38 0.00 N	65.53 6.27 0.00 N	58.40 5.15 0.00 N	63.41 4.63 0.00 N	
RAVENSWOOD___2 23534	42.01 3.11 -0.01 N	38.07 2.62 -0.01 N	37.28 2.32 0.00 N	32.73 1.90 -0.01 N	36.24 2.17 0.00 N	37.78 2.35 -0.01 N	37.34 2.56 0.00 N	39.13 3.14 0.00 N	44.57 4.16 0.00 N	52.93 4.95 -1.14 N	62.87 6.06 0.00 N	69.58 6.49 0.00 N	67.42 6.66 -1.16 N	90.64 7.02 -20.06 N	111.55 7.20 -37.11 N	119.08 11.26 0.00 N	121.44 9.37 -21.86 N	138.38 12.29 0.00 N	80.57 7.04 -0.77 N	74.10 6.48 0.00 N	65.33 5.88 0.00 N	65.02 5.77 0.00 N	58.05 4.80 0.00 N	63.16 4.39 0.00 N	
RAVENSWOOD___3 23535	41.92 3.03 0.00 N	37.98 2.54 0.00 N	37.19 2.25 0.00 N	32.65 1.83 0.00 N	36.14 2.07 0.00 N	37.71 2.28 0.00 N	37.36 2.59 0.00 N	39.26 3.27 0.00 N	44.73 4.33 0.00 N	53.15 5.17 -1.14 N	63.22 6.41 0.00 N	70.06 6.98 0.00 N	67.89 7.13 -1.16 N	91.23 7.60 -20.06 N	112.23 7.87 -37.11 N	120.07 12.24 0.00 N	122.26 10.19 -21.86 N	139.53 13.43 0.00 N	81.24 7.71 -0.77 N	74.72 7.10 0.00 N	65.84 6.40 0.00 N	65.53 6.27 0.00 N	58.35 5.10 0.00 N	63.32 4.54 0.00 N	
RAVENSWOOD___4 23820	42.07 3.18 -0.01 N	38.13 2.68 -0.01 N	37.33 2.38 0.00 N	32.78 1.95 -0.01 N	36.28 2.21 0.00 N	37.86 2.42 -0.01 N	37.48 2.70 0.00 N	39.38 3.39 0.00 N	44.87 4.46 0.00 N	53.28 5.30 -1.14 N	62.39 6.48 0.90 N	59.13 6.98 10.93 N	76.63 7.12 -9.92 N	91.89 7.51 -20.81 N	116.64 7.74 -41.65 N	121.39 12.11 -1.45 N	126.70 10.06 -26.43 N	142.23 13.27 -2.86 N	83.24 7.58 -2.89 N	72.75 6.98 1.84 N	60.54 6.34 5.24 N	61.65 6.22 3.83 N	45.78 5.11 12.58 N	54.13 4.59 9.23 N	
RCPL_TRUST___DRP 24196	41.93 3.04 0.00 N	38.00 2.55 0.00 N	37.21 2.26 0.00 N	32.66 1.84 0.00 N	36.17 2.10 0.00 N	37.74 2.31 0.00 N	37.39 2.62 0.00 N	39.31 3.32 0.00 N	44.79 4.39 0.00 N	53.20 5.29 -1.06 N	63.43 6.62 0.00 N	70.36 7.27 0.00 N	68.16 7.41 -1.16 N	91.54 7.91 -20.06 N	112.56 8.21 -37.11 N	120.60 12.77 0.00 N	122.70 10.64 -21.86 N	140.15 14.05 0.00 N	81.58 8.05 -0.77 N	74.99 7.37 0.00 N	66.05 6.61 0.00 N	65.70 6.44 0.00 N	58.45 5.20 0.00 N	63.39 4.62 0.00 N	
RENSSELAER___COGEN	39.16	35.95	35.42	31.13	34.44	35.88	35.30	36.62	41.45	48.04	58.46	65.03	61.56	66.34	70.66	110.97	94.06	130.49	75.69	70.41	61.94	61.58	54.69	59.73	

23796	0.27 0.00 N	0.50 0.00 N	0.47 0.00 N	0.31 0.00 N	0.38 0.00 N	0.45 0.00 N	0.52 0.00 N	0.63 0.00 N	1.05 0.00 N	1.20 0.00 N	1.65 0.00 N	1.94 0.00 N	1.92 -0.04 N	2.01 -0.76 N	2.00 -1.41 N	3.14 0.00 N	3.03 -0.83 N	4.39 0.00 N	2.90 -0.03 N	2.78 0.00 N	2.50 0.00 N	2.32 0.00 N	1.44 0.00 N	0.96 0.00 N
REVERE_CPPR_DRP 24186	39.86 0.97 0.00 N	36.08 0.63 0.00 N	35.68 0.73 0.00 N	31.50 0.67 0.00 N	34.84 0.78 0.00 N	36.27 0.84 0.00 N	35.54 0.76 0.00 N	37.09 1.10 0.00 N	42.13 1.73 0.00 N	48.87 2.03 0.00 N	59.58 2.77 0.00 N	66.42 3.33 0.00 N	62.83 3.23 0.00 N	67.02 3.45 0.00 N	70.87 3.63 0.00 N	113.62 5.80 0.00 N	94.80 4.59 0.00 N	132.68 6.59 0.00 N	76.49 3.73 0.00 N	71.05 3.43 0.00 N	62.38 2.94 0.00 N	62.18 2.92 0.00 N	55.56 2.31 0.00 N	60.81 2.04 0.00 N
RIVERBAY____ 323610	41.86 2.96 -0.01 N	38.02 2.57 -0.01 N	37.21 2.26 0.00 N	32.69 1.86 -0.01 N	36.18 2.12 0.00 N	37.75 2.32 -0.01 N	37.38 2.60 0.00 N	39.27 3.28 0.00 N	44.70 4.29 0.00 N	53.04 5.06 -1.14 N	63.06 6.25 0.00 N	70.02 6.94 0.00 N	67.93 7.18 -1.16 N	91.18 7.55 -20.06 N	112.20 7.85 -37.11 N	120.16 12.34 0.00 N	122.32 10.26 -21.86 N	139.76 13.66 0.00 N	81.30 7.76 -0.77 N	74.73 7.11 0.00 N	65.83 6.38 0.00 N	65.44 6.18 0.00 N	58.30 5.05 0.00 N	63.14 4.37 0.00 N
ROCHESTER_9_IC 23652	39.24 0.35 0.00 N	35.29 -0.16 0.00 N	34.93 -0.02 0.00 N	30.93 0.11 0.00 N	34.21 0.14 0.00 N	35.57 0.14 0.00 N	34.84 0.06 0.00 N	36.35 0.36 0.00 N	41.08 0.67 0.00 N	47.94 1.10 0.00 N	57.88 1.07 0.00 N	64.45 1.37 0.00 N	61.26 1.66 0.00 N	65.61 2.04 0.00 N	69.81 2.57 0.00 N	111.39 3.57 0.00 N	92.46 2.26 0.00 N	128.94 2.84 0.00 N	74.30 1.54 0.00 N	68.93 1.31 0.00 N	60.29 0.84 0.00 N	60.51 1.25 0.00 N	54.59 1.34 0.00 N	59.69 0.92 0.00 N
ROSETON____1 23587	41.00 2.11 0.00 N	37.27 1.83 0.00 N	36.58 1.64 0.00 N	32.10 1.28 0.00 N	35.58 1.51 0.00 N	37.07 1.64 0.00 N	36.63 1.85 0.00 N	38.38 2.39 0.00 N	43.55 3.15 0.00 N	50.57 3.73 0.00 N	61.56 4.75 0.00 N	68.38 5.29 0.00 N	65.97 5.42 -0.95 N	85.86 5.82 -16.47 N	103.72 6.01 -30.46 N	117.22 9.39 0.00 N	116.09 7.94 -17.95 N	136.55 10.45 0.00 N	79.51 6.11 -0.63 N	73.17 5.55 0.00 N	64.42 4.98 0.00 N	64.04 4.78 0.00 N	56.94 3.69 0.00 N	61.94 3.17 0.00 N
ROSETON____2 23588	41.00 2.11 0.00 N	37.27 1.83 0.00 N	36.58 1.64 0.00 N	32.10 1.28 0.00 N	35.58 1.51 0.00 N	37.07 1.64 0.00 N	36.63 1.85 0.00 N	38.38 2.39 0.00 N	43.55 3.15 0.00 N	50.57 3.73 0.00 N	61.56 4.75 0.00 N	68.38 5.29 0.00 N	65.97 5.42 -0.95 N	85.86 5.82 -16.47 N	103.72 6.01 -30.46 N	117.22 9.39 0.00 N	116.09 7.94 -17.95 N	136.55 10.45 0.00 N	79.51 6.11 -0.63 N	73.17 5.55 0.00 N	64.42 4.98 0.00 N	64.04 4.78 0.00 N	56.94 3.69 0.00 N	61.94 3.17 0.00 N
RUSSELL____1 23602	39.85 0.95 0.00 N	35.57 0.13 0.00 N	35.07 0.12 0.00 N	31.03 0.21 0.00 N	34.27 0.20 0.00 N	35.76 0.33 0.00 N	35.25 0.47 0.00 N	36.89 0.90 0.00 N	41.83 1.43 0.00 N	49.29 2.45 0.00 N	59.59 2.77 0.00 N	66.64 3.56 0.00 N	62.77 3.17 0.00 N	67.19 3.62 0.00 N	71.56 4.32 0.00 N	115.46 7.64 0.00 N	95.72 5.52 0.00 N	134.06 7.96 0.00 N	76.78 4.02 0.00 N	70.30 2.68 0.00 N	61.51 2.06 0.00 N	61.62 2.36 0.00 N	55.31 2.06 0.00 N	60.28 1.51 0.00 N
RUSSELL____2 23532	39.85 0.95 0.00 N	35.57 0.13 0.00 N	35.07 0.12 0.00 N	31.03 0.21 0.00 N	34.27 0.20 0.00 N	35.76 0.33 0.00 N	35.25 0.47 0.00 N	36.89 0.90 0.00 N	41.83 1.43 0.00 N	49.29 2.45 0.00 N	59.59 2.77 0.00 N	66.64 3.56 0.00 N	62.77 3.17 0.00 N	67.19 3.62 0.00 N	71.56 4.32 0.00 N	115.46 7.64 0.00 N	95.72 5.52 0.00 N	134.06 7.96 0.00 N	76.78 4.02 0.00 N	70.30 2.68 0.00 N	61.51 2.06 0.00 N	61.62 2.36 0.00 N	55.31 2.06 0.00 N	60.28 1.51 0.00 N
RUSSELL____3 23549	39.28 0.39 0.00 N	35.29 -0.16 0.00 N	34.92 -0.03 0.00 N	30.92 0.09 0.00 N	34.17 0.11 0.00 N	35.57 0.14 0.00 N	34.83 0.05 0.00 N	36.37 0.38 0.00 N	41.25 0.84 0.00 N	48.19 1.35 0.00 N	58.23 1.42 0.00 N	64.93 1.85 0.00 N	61.45 1.85 0.00 N	65.79 2.22 0.00 N	70.04 2.80 0.00 N	112.53 4.71 0.00 N	93.32 3.12 0.00 N	130.66 4.56 0.00 N	75.01 2.24 0.00 N	69.19 1.57 0.00 N	60.53 1.08 0.00 N	60.71 1.45 0.00 N	54.69 1.44 0.00 N	59.75 0.98 0.00 N
RUSSELL____4 23556	39.82 0.93 0.00 N	35.55 0.11 0.00 N	35.05 0.10 0.00 N	31.02 0.19 0.00 N	34.26 0.19 0.00 N	35.74 0.32 0.00 N	35.23 0.45 0.00 N	36.87 0.88 0.00 N	41.80 1.39 0.00 N	49.25 2.41 0.00 N	59.53 2.71 0.00 N	66.59 3.51 0.00 N	62.72 3.12 0.00 N	67.15 3.58 0.00 N	71.53 4.28 0.00 N	115.36 7.54 0.00 N	95.65 5.45 0.00 N	133.95 7.85 0.00 N	76.72 3.96 0.00 N	70.28 2.65 0.00 N	61.47 2.02 0.00 N	61.59 2.33 0.00 N	55.28 2.03 0.00 N	60.25 1.48 0.00 N
RUSSELL____STATION 23914	39.28 0.39 0.00 N	35.29 -0.16 0.00 N	34.92 -0.03 0.00 N	30.92 0.09 0.00 N	34.17 0.11 0.00 N	35.57 0.14 0.00 N	34.83 0.05 0.00 N	36.37 0.38 0.00 N	41.25 0.84 0.00 N	48.19 1.35 0.00 N	58.23 1.42 0.00 N	64.93 1.85 0.00 N	61.45 1.85 0.00 N	65.79 2.22 0.00 N	70.04 2.80 0.00 N	112.53 4.71 0.00 N	93.32 3.12 0.00 N	130.66 4.56 0.00 N	75.01 2.24 0.00 N	69.19 1.57 0.00 N	60.53 1.08 0.00 N	60.71 1.45 0.00 N	54.69 1.44 0.00 N	59.75 0.98 0.00 N
S SALMON____HYD 24043	38.84 -0.06 0.00 N	35.20 -0.24 0.00 N	34.70 -0.25 0.00 N	30.65 -0.17 0.00 N	33.91 -0.15 0.00 N	35.24 -0.19 0.00 N	34.55 -0.23 0.00 N	35.76 -0.23 0.00 N	40.47 0.07 0.00 N	46.90 0.05 0.00 N	57.12 0.30 0.00 N	63.52 0.43 0.00 N	59.98 0.38 0.00 N	63.75 0.18 0.00 N	67.33 0.08 0.00 N	108.00 0.17 0.00 N	90.18 -0.02 0.00 N	126.30 0.20 0.00 N	73.20 0.44 0.00 N	68.05 0.43 0.00 N	59.73 0.28 0.00 N	59.62 0.36 0.00 N	53.74 0.48 0.00 N	59.06 0.29 0.00 N
SELKIRK____II 23799	39.02 0.13 0.00 N	35.68 0.23 0.00 N	35.14 0.19 0.00 N	30.91 0.08 0.00 N	34.19 0.13 0.00 N	35.59 0.16 0.00 N	35.02 0.24 0.00 N	36.43 0.44 0.00 N	41.20 0.79 0.00 N	47.78 0.94 0.00 N	58.15 1.33 0.00 N	64.67 1.58 0.00 N	61.20 1.60 0.00 N	65.23 1.66 0.00 N	68.89 1.64 0.00 N	110.35 2.52 0.00 N	92.58 2.37 0.00 N	129.36 3.26 0.00 N	74.93 2.17 0.00 N	69.67 2.06 0.00 N	61.33 1.88 0.00 N	60.96 1.70 0.00 N	54.27 1.02 0.00 N	59.30 0.53 0.00 N
SELKIRK____I 23801	39.32 0.43 0.00 N	35.91 0.46 0.00 N	35.40 0.45 0.00 N	31.15 0.33 0.00 N	34.46 0.40 0.00 N	35.84 0.41 0.00 N	35.16 0.38 0.00 N	36.59 0.60 0.00 N	41.38 0.97 0.00 N	47.96 1.12 0.00 N	58.39 1.57 0.00 N	64.92 1.84 0.00 N	61.48 1.88 0.00 N	65.52 1.95 0.00 N	69.18 1.94 0.00 N	110.78 2.96 0.00 N	92.89 2.69 0.00 N	129.69 3.59 0.00 N	75.13 2.37 0.00 N	69.85 2.23 0.00 N	61.50 2.06 0.00 N	61.15 1.90 0.00 N	54.45 1.20 0.00 N	59.51 0.73 0.00 N



SENECA OSWGO___HYD 24041	38.33 -0.56 0.00 N	34.78 -0.67 0.00 N	34.32 -0.63 0.00 N	30.29 -0.53 0.00 N	33.52 -0.55 0.00 N	34.90 -0.53 0.00 N	34.25 -0.53 0.00 N	35.52 -0.47 0.00 N	40.03 -0.38 0.00 N	46.45 -0.39 0.00 N	56.46 -0.35 0.00 N	62.81 -0.28 0.00 N	59.47 -0.13 0.00 N	63.42 -0.15 0.00 N	67.15 -0.10 0.00 N	107.67 -0.16 0.00 N	89.90 -0.31 0.00 N	125.69 -0.41 0.00 N	72.47 -0.29 0.00 N	67.30 -0.32 0.00 N	59.10 -0.35 0.00 N	58.94 -0.32 0.00 N	52.81 -0.44 0.00 N	58.21 -0.56 0.00 N
SENECA___ENERGY 23797	38.47 -0.43 0.00 N	34.77 -0.67 0.00 N	34.39 -0.55 0.00 N	30.42 -0.40 0.00 N	33.69 -0.37 0.00 N	35.07 -0.36 0.00 N	34.36 -0.42 0.00 N	35.74 -0.24 0.00 N	40.41 0.00 0.00 N	46.97 0.13 0.00 N	56.76 -0.06 0.00 N	63.13 0.05 0.00 N	59.96 0.36 0.00 N	64.08 0.52 0.00 N	68.01 0.77 0.00 N	109.14 1.32 0.00 N	90.66 0.46 0.00 N	126.82 0.72 0.00 N	72.72 -0.05 0.00 N	67.47 -0.15 0.00 N	59.27 -0.18 0.00 N	59.21 -0.05 0.00 N	53.13 -0.12 0.00 N	58.06 -0.71 0.00 N
SHOEMAKER___GT 23640	41.15 2.26 0.00 N	37.30 1.86 0.00 N	36.69 1.74 0.00 N	32.25 1.42 0.00 N	35.71 1.65 0.00 N	37.20 1.77 0.00 N	36.67 1.90 0.00 N	38.40 2.41 0.00 N	43.66 3.26 0.00 N	50.68 3.84 0.00 N	61.86 5.04 0.00 N	68.80 5.71 0.00 N	66.35 5.86 -0.90 N	85.45 6.35 -15.53 N	102.63 6.65 -28.73 N	118.34 10.51 0.00 N	115.91 8.78 -16.93 N	137.86 11.76 0.00 N	80.08 6.72 -0.60 N	73.72 6.10 0.00 N	64.86 5.41 0.00 N	64.47 5.21 0.00 N	57.30 4.05 0.00 N	62.29 3.52 0.00 N
SHOREHAM_IC_1 23715	42.49 3.60 0.00 N	37.89 2.47 0.03 N	36.91 1.96 0.00 N	32.41 1.58 0.00 N	35.46 1.39 0.00 N	37.16 1.73 0.00 N	37.12 2.34 0.00 N	39.61 3.62 0.00 N	45.79 5.07 -0.31 N	79.55 5.91 -26.80 N	102.57 6.19 -39.57 N	444.89 7.40 -374.41 N	118.92 7.89 -51.43 N	163.66 8.74 -91.35 N	135.84 8.56 -60.04 N	117.23 9.40 0.00 N	120.31 8.25 -21.86 N	136.17 10.08 0.00 N	88.50 6.32 -9.42 N	147.42 7.48 -72.31 N	178.30 7.58 -111.28 N	146.92 7.23 -80.42 N	123.11 5.74 -64.12 N	124.68 4.90 -61.01 N
SHOREHAM_IC_2 23716	42.49 3.60 0.00 N	37.89 2.47 0.03 N	36.91 1.96 0.00 N	32.41 1.58 0.00 N	35.46 1.39 0.00 N	37.16 1.73 0.00 N	37.12 2.34 0.00 N	39.61 3.62 0.00 N	45.79 5.07 -0.31 N	79.55 5.91 -26.80 N	102.57 6.19 -39.57 N	444.89 7.40 -374.41 N	118.92 7.89 -51.43 N	163.66 8.74 -91.35 N	135.84 8.56 -60.04 N	117.23 9.40 0.00 N	120.31 8.25 -21.86 N	136.17 10.08 0.00 N	88.50 6.32 -9.42 N	147.42 7.48 -72.31 N	178.30 7.58 -111.28 N	146.92 7.23 -80.42 N	123.11 5.74 -64.12 N	124.68 4.90 -61.01 N
SISSONVILLE____ 23735	38.89 0.00 0.00 N	35.59 0.14 0.00 N	34.96 0.02 0.00 N	31.10 0.27 0.00 N	34.12 0.06 0.00 N	34.89 -0.55 0.00 N	34.13 -0.64 0.00 N	35.39 -0.60 0.00 N	39.28 -1.13 0.00 N	45.37 -1.47 0.00 N	54.92 -1.89 0.00 N	59.51 -3.57 0.00 N	55.37 -4.23 0.00 N	59.14 -4.43 0.00 N	62.31 -4.93 0.00 N	100.18 -7.64 0.00 N	84.26 -5.94 0.00 N	118.27 -7.83 0.00 N	68.07 -4.69 0.00 N	63.69 -3.93 0.00 N	55.68 -3.77 0.00 N	55.61 -3.65 0.00 N	52.05 -1.21 0.00 N	58.46 -0.31 0.00 N
SITHE_IND_GS1 24169	37.84 -1.05 0.00 N	34.38 -1.06 0.00 N	33.91 -1.03 0.00 N	29.93 -0.89 0.00 N	33.10 -0.97 0.00 N	34.44 -0.99 0.00 N	33.81 -0.97 0.00 N	35.02 -0.97 0.00 N	39.34 -1.07 0.00 N	45.62 -1.22 0.00 N	55.34 -1.48 0.00 N	61.51 -1.58 0.00 N	58.19 -1.41 0.00 N	62.07 -1.49 0.00 N	65.73 -1.52 0.00 N	105.37 -2.46 0.00 N	87.98 -2.22 0.00 N	122.99 -3.11 0.00 N	70.96 -1.81 0.00 N	65.90 -1.72 0.00 N	57.88 -1.57 0.00 N	57.75 -1.51 0.00 N	51.86 -1.39 0.00 N	57.38 -1.39 0.00 N
SITHE_IND_GS2 24170	37.84 -1.05 0.00 N	34.38 -1.06 0.00 N	33.91 -1.03 0.00 N	29.93 -0.89 0.00 N	33.10 -0.97 0.00 N	34.44 -0.99 0.00 N	33.81 -0.97 0.00 N	35.02 -0.97 0.00 N	39.34 -1.07 0.00 N	45.62 -1.22 0.00 N	55.34 -1.48 0.00 N	61.51 -1.58 0.00 N	58.19 -1.41 0.00 N	62.07 -1.49 0.00 N	65.73 -1.52 0.00 N	105.37 -2.46 0.00 N	87.98 -2.22 0.00 N	122.99 -3.11 0.00 N	70.96 -1.81 0.00 N	65.90 -1.72 0.00 N	57.88 -1.57 0.00 N	57.75 -1.51 0.00 N	51.86 -1.39 0.00 N	57.38 -1.39 0.00 N
SITHE_IND_GS3 24171	37.84 -1.05 0.00 N	34.38 -1.06 0.00 N	33.91 -1.03 0.00 N	29.93 -0.89 0.00 N	33.10 -0.97 0.00 N	34.44 -0.99 0.00 N	33.81 -0.97 0.00 N	35.02 -0.97 0.00 N	39.34 -1.07 0.00 N	45.62 -1.22 0.00 N	55.34 -1.48 0.00 N	61.51 -1.58 0.00 N	58.19 -1.41 0.00 N	62.07 -1.49 0.00 N	65.73 -1.52 0.00 N	105.37 -2.46 0.00 N	87.98 -2.22 0.00 N	122.99 -3.11 0.00 N	70.96 -1.81 0.00 N	65.90 -1.72 0.00 N	57.88 -1.57 0.00 N	57.75 -1.51 0.00 N	51.86 -1.39 0.00 N	57.38 -1.39 0.00 N
SITHE_IND_GS4 24172	37.84 -1.05 0.00 N	34.38 -1.06 0.00 N	33.91 -1.03 0.00 N	29.93 -0.89 0.00 N	33.10 -0.97 0.00 N	34.44 -0.99 0.00 N	33.81 -0.97 0.00 N	35.02 -0.97 0.00 N	39.34 -1.07 0.00 N	45.62 -1.22 0.00 N	55.34 -1.48 0.00 N	61.51 -1.58 0.00 N	58.19 -1.41 0.00 N	62.07 -1.49 0.00 N	65.73 -1.52 0.00 N	105.37 -2.46 0.00 N	87.98 -2.22 0.00 N	122.99 -3.11 0.00 N	70.96 -1.81 0.00 N	65.90 -1.72 0.00 N	57.88 -1.57 0.00 N	57.75 -1.51 0.00 N	51.86 -1.39 0.00 N	57.38 -1.39 0.00 N
SITHE___BATAVIA 24024	39.22 0.33 0.00 N	35.15 -0.29 0.00 N	34.84 -0.11 0.00 N	30.94 0.11 0.00 N	34.24 0.17 0.00 N	35.56 0.13 0.00 N	34.65 -0.12 0.00 N	36.10 0.11 0.00 N	40.89 0.49 0.00 N	47.65 0.80 0.00 N	57.34 0.53 0.00 N	63.81 0.72 0.00 N	60.45 0.85 0.00 N	64.70 1.14 0.00 N	68.99 1.75 0.00 N	110.67 2.85 0.00 N	91.28 1.08 0.00 N	128.17 2.07 0.00 N	73.42 0.65 0.00 N	67.88 0.26 0.00 N	59.34 -0.11 0.00 N	59.77 0.51 0.00 N	54.24 0.99 0.00 N	59.11 0.34 0.00 N
SITHE___INDEPEND 23800	37.84 -1.05 0.00 N	34.38 -1.06 0.00 N	33.91 -1.03 0.00 N	29.93 -0.89 0.00 N	33.10 -0.97 0.00 N	34.44 -0.99 0.00 N	33.81 -0.97 0.00 N	35.02 -0.97 0.00 N	39.34 -1.07 0.00 N	45.62 -1.22 0.00 N	55.34 -1.48 0.00 N	61.51 -1.58 0.00 N	58.19 -1.41 0.00 N	62.07 -1.49 0.00 N	65.73 -1.52 0.00 N	105.37 -2.46 0.00 N	87.98 -2.22 0.00 N	122.99 -3.11 0.00 N	70.96 -1.81 0.00 N	65.90 -1.72 0.00 N	57.88 -1.57 0.00 N	57.75 -1.51 0.00 N	51.86 -1.39 0.00 N	57.38 -1.39 0.00 N
SITHE___MASSENA 23902	38.98 0.09 0.00 N	35.60 0.15 0.00 N	35.09 0.15 0.00 N	31.11 0.29 0.00 N	34.17 0.10 0.00 N	35.37 -0.06 0.00 N	34.63 -0.15 0.00 N	35.62 -0.37 0.00 N	39.66 -0.75 0.00 N	45.78 -1.06 0.00 N	55.30 -1.52 0.00 N	60.82 -2.27 0.00 N	56.78 -2.82 0.00 N	60.60 -2.97 0.00 N	64.11 -3.13 0.00 N	103.15 -4.68 0.00 N	86.42 -3.78 0.00 N	121.35 -4.75 0.00 N	69.76 -3.01 0.00 N	65.06 -2.56 0.00 N	57.13 -2.32 0.00 N	56.99 -2.27 0.00 N	52.30 -0.95 0.00 N	58.53 -0.24 0.00 N
SITHE___OGDNSBRG 24021	39.50 0.60 0.00 N	36.00 0.55 0.00 N	35.54 0.59 0.00 N	31.54 0.72 0.00 N	34.61 0.55 0.00 N	35.74 0.31 0.00 N	34.94 0.16 0.00 N	36.05 0.06 0.00 N	40.29 -0.12 0.00 N	46.47 -0.37 0.00 N	56.21 -0.61 0.00 N	61.54 -1.55 0.00 N	57.33 -2.27 0.00 N	61.18 -2.39 0.00 N	64.67 -2.57 0.00 N	104.33 -3.50 0.00 N	87.53 -2.67 0.00 N	123.10 -3.00 0.00 N	70.65 -2.11 0.00 N	65.95 -1.67 0.00 N	57.82 -1.63 0.00 N	57.69 -1.57 0.00 N	53.18 -0.08 0.00 N	59.50 0.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	39.53 0.63 0.00 N	35.82 0.38 0.00 N	35.36 0.41 0.00 N	31.22 0.40 0.00 N	34.54 0.48 0.00 N	35.97 0.54 0.00 N	35.30 0.52 0.00 N	36.76 0.77 0.00 N	41.64 1.23 0.00 N	48.36 1.51 0.00 N	58.85 2.03 0.00 N	65.57 2.48 0.00 N	62.09 2.49 0.00 N	66.21 2.64 0.00 N	70.04 2.79 0.00 N	112.28 4.45 0.00 N	93.69 3.49 0.00 N	131.11 5.01 0.00 N	75.55 2.78 0.00 N	70.18 2.56 0.00 N	61.65 2.20 0.00 N	61.43 2.17 0.00 N	54.92 1.67 0.00 N	60.18 1.41 0.00 N	
SOUTH CAIRO___GT 23612	41.09 2.20 0.00 N	37.50 2.06 0.00 N	36.82 1.88 0.00 N	32.27 1.45 0.00 N	35.71 1.65 0.00 N	37.23 1.80 0.00 N	36.78 2.00 0.00 N	38.28 2.29 0.00 N	43.65 3.24 0.00 N	50.90 4.05 0.00 N	62.20 5.39 0.00 N	69.27 6.18 0.00 N	66.24 6.24 -0.39 N	77.09 6.74 -6.79 N	86.94 7.14 -12.55 N	119.03 11.21 0.00 N	107.02 9.43 -7.39 N	139.05 12.95 0.00 N	80.52 7.50 -0.26 N	74.42 6.80 0.00 N	65.43 5.98 0.00 N	65.01 5.75 0.00 N	57.63 4.38 0.00 N	62.48 3.71 0.00 N	
SOUTH HAMPTN___IC 23720	43.32 4.43 0.00 N	38.61 3.19 0.03 N	37.50 2.55 0.00 N	32.90 2.08 0.00 N	36.01 1.95 0.00 N	37.75 2.32 0.00 N	37.88 3.10 0.00 N	40.49 4.50 0.00 N	46.71 5.98 -0.31 N	81.00 7.36 -26.80 N	104.47 8.09 -39.57 N	447.14 9.64 -374.41 N	121.64 10.60 -51.43 N	166.66 11.75 -91.35 N	138.72 11.43 -60.04 N	123.58 15.75 0.00 N	125.56 13.49 -21.86 N	143.44 17.34 0.00 N	92.49 10.31 -9.42 N	150.07 10.14 -72.31 N	180.29 9.56 -111.28 N	148.84 9.16 -80.42 N	124.64 7.27 -64.12 N	126.13 6.35 -61.01 N	
SOUTHOLD___IC 23719	46.28 7.39 0.00 N	41.24 5.83 0.03 N	40.47 5.52 0.00 N	35.58 4.75 0.00 N	39.03 4.97 0.00 N	40.87 5.44 0.00 N	40.66 5.89 0.00 N	43.71 7.73 0.00 N	51.12 10.39 -0.31 N	85.90 12.26 -26.80 N	111.06 14.68 -39.57 N	454.93 17.44 -374.41 N	130.09 19.06 -51.43 N	175.85 20.93 -91.35 N	147.41 20.12 -60.04 N	137.53 29.71 0.00 N	137.04 24.97 -21.86 N	159.26 33.16 0.00 N	101.14 18.96 -9.42 N	157.80 17.87 -72.31 N	187.48 16.76 -111.28 N	156.03 16.35 -80.42 N	130.40 13.03 -64.12 N	131.88 12.10 -61.01 N	
ST LAWRENCE___ 23600	38.64 -0.25 0.00 N	35.29 -0.15 0.00 N	34.79 -0.16 0.00 N	30.75 -0.07 0.00 N	33.86 -0.20 0.00 N	35.12 -0.31 0.00 N	34.39 -0.39 0.00 N	35.34 -0.65 0.00 N	39.34 -1.07 0.00 N	45.40 -1.44 0.00 N	54.84 -1.98 0.00 N	60.57 -2.52 0.00 N	56.73 -2.87 0.00 N	60.53 -3.04 0.00 N	64.08 -3.16 0.00 N	103.05 -4.77 0.00 N	86.32 -3.89 0.00 N	120.97 -5.13 0.00 N	69.68 -3.08 0.00 N	64.88 -2.74 0.00 N	57.02 -2.42 0.00 N	56.97 -2.29 0.00 N	51.91 -1.35 0.00 N	58.03 -0.74 0.00 N	
STATION 5_MISC_HYD 23604	40.02 1.13 0.00 N	35.30 -0.15 0.00 N	34.79 -0.16 0.00 N	30.71 -0.11 0.00 N	33.77 -0.30 0.00 N	35.35 -0.08 0.00 N	34.76 -0.02 0.00 N	36.43 0.44 0.00 N	41.65 1.24 0.00 N	49.25 2.41 0.00 N	60.03 3.22 0.00 N	67.88 4.79 0.00 N	64.28 4.68 0.00 N	68.81 5.24 0.00 N	73.43 6.18 0.00 N	118.95 11.13 0.00 N	98.79 8.58 0.00 N	138.63 12.54 0.00 N	79.36 6.60 0.00 N	72.27 4.65 0.00 N	63.29 3.84 0.00 N	63.10 3.84 0.00 N	56.31 3.05 0.00 N	60.95 2.18 0.00 N	
STEEL___WIND 323596	38.33 -0.56 0.00 N	34.37 -1.08 0.00 N	34.13 -0.82 0.00 N	30.38 -0.45 0.00 N	33.65 -0.41 0.00 N	34.87 -0.56 0.00 N	33.91 -0.86 0.00 N	35.26 -0.72 0.00 N	39.77 -0.64 0.00 N	46.36 -0.49 0.00 N	55.49 -1.32 0.00 N	61.70 -1.39 0.00 N	58.47 -1.13 0.00 N	62.54 -1.03 0.00 N	66.69 -0.56 0.00 N	107.17 -0.66 0.00 N	88.22 -1.98 0.00 N	124.09 -2.00 0.00 N	71.00 -1.77 0.00 N	65.72 -1.89 0.00 N	57.55 -1.90 0.00 N	57.99 -1.27 0.00 N	52.85 -0.40 0.00 N	57.79 -0.98 0.00 N	
STONY___BROOK 24151	42.94 4.05 0.00 N	38.35 2.93 0.03 N	37.41 2.46 0.00 N	32.84 2.02 0.00 N	35.97 1.90 0.00 N	37.68 2.25 0.00 N	37.56 2.79 0.00 N	40.03 4.04 0.00 N	46.32 5.60 -0.31 N	80.09 6.45 -26.80 N	103.37 7.00 -39.57 N	445.88 8.39 -374.41 N	119.33 8.29 -51.43 N	164.03 9.11 -91.35 N	136.52 9.23 -60.04 N	120.82 13.00 0.00 N	123.24 11.17 -21.86 N	140.16 14.06 0.00 N	91.01 8.83 -9.42 N	148.21 8.28 -72.31 N	178.48 7.75 -111.28 N	147.21 7.53 -80.42 N	123.53 6.16 -64.12 N	125.27 5.49 -61.01 N	
STURGEON_POOL_HYD 23609	41.80 2.91 0.00 N	38.19 2.75 0.00 N	37.56 2.62 0.00 N	33.03 2.21 0.00 N	36.60 2.53 0.00 N	38.18 2.75 0.00 N	37.87 3.09 0.00 N	39.70 3.72 0.00 N	44.85 4.44 0.00 N	52.19 5.34 0.00 N	63.53 6.72 0.00 N	70.60 7.52 0.00 N	67.73 7.55 -0.59 N	82.04 8.28 -10.19 N	94.84 8.75 -18.84 N	121.41 13.58 0.00 N	112.71 11.40 -11.10 N	141.52 15.42 0.00 N	81.98 8.82 -0.39 N	75.53 7.91 0.00 N	66.34 6.89 0.00 N	65.90 6.64 0.00 N	58.47 5.22 0.00 N	63.56 4.79 0.00 N	
SYRACUSE___ENERGY_ST1 323597	38.76 -0.13 0.00 N	35.11 -0.34 0.00 N	34.70 -0.25 0.00 N	30.63 -0.19 0.00 N	33.89 -0.18 0.00 N	35.31 -0.12 0.00 N	34.59 -0.18 0.00 N	35.89 -0.10 0.00 N	40.54 0.14 0.00 N	47.03 0.19 0.00 N	57.19 0.38 0.00 N	63.65 0.57 0.00 N	60.38 0.78 0.00 N	64.42 0.85 0.00 N	68.20 0.96 0.00 N	109.34 1.52 0.00 N	91.24 1.03 0.00 N	127.57 1.47 0.00 N	73.51 0.75 0.00 N	68.29 0.67 0.00 N	59.96 0.52 0.00 N	59.80 0.54 0.00 N	53.53 0.28 0.00 N	58.89 0.12 0.00 N	
SYRACUSE___ENERGY_ST2 323598	38.76 -0.13 0.00 N	35.11 -0.34 0.00 N	34.70 -0.25 0.00 N	30.63 -0.19 0.00 N	33.89 -0.18 0.00 N	35.31 -0.12 0.00 N	34.59 -0.18 0.00 N	35.89 -0.10 0.00 N	40.54 0.14 0.00 N	47.03 0.19 0.00 N	57.19 0.38 0.00 N	63.65 0.57 0.00 N	60.38 0.78 0.00 N	64.42 0.85 0.00 N	68.20 0.96 0.00 N	109.34 1.52 0.00 N	91.24 1.03 0.00 N	127.57 1.47 0.00 N	73.51 0.75 0.00 N	68.29 0.67 0.00 N	59.96 0.52 0.00 N	59.80 0.54 0.00 N	53.53 0.28 0.00 N	58.89 0.12 0.00 N	
SYRACUSE___POWER 24017	38.77 -0.12 0.00 N	35.12 -0.32 0.00 N	34.66 -0.28 0.00 N	30.60 -0.22 0.00 N	33.86 -0.21 0.00 N	35.26 -0.17 0.00 N	34.60 -0.18 0.00 N	35.93 -0.06 0.00 N	40.58 0.17 0.00 N	47.16 0.32 0.00 N	57.32 0.51 0.00 N	63.83 0.75 0.00 N	60.51 0.91 0.00 N	64.47 0.91 0.00 N	68.22 0.97 0.00 N	109.36 1.53 0.00 N	91.27 1.07 0.00 N	127.61 1.51 0.00 N	73.59 0.83 0.00 N	68.41 0.79 0.00 N	60.06 0.61 0.00 N	59.87 0.61 0.00 N	53.58 0.33 0.00 N	58.89 0.12 0.00 N	
UNION___PROCESSING_DRP 323587	38.73 -0.16 0.00 N	34.89 -0.56 0.00 N	34.51 -0.44 0.00 N	30.55 -0.27 0.00 N	33.80 -0.27 0.00 N	35.14 -0.29 0.00 N	34.43 -0.35 0.00 N	35.87 -0.12 0.00 N	40.52 0.11 0.00 N	47.22 0.38 0.00 N	56.98 0.17 0.00 N	63.43 0.35 0.00 N	60.06 0.46 0.00 N	64.26 0.69 0.00 N	68.38 1.14 0.00 N	109.64 1.82 0.00 N	90.90 0.70 0.00 N	127.30 1.20 0.00 N	73.15 0.39 0.00 N	67.67 0.06 0.00 N	59.19 -0.25 0.00 N	59.42 0.16 0.00 N	53.67 0.42 0.00 N	58.78 0.01 0.00 N	
UPPER HUDSON___HYD	40.06	36.70	36.20	31.78	35.28	36.94	36.54	38.03	43.27	50.06	60.53	67.70	63.93	69.14	74.29	113.57	97.83	136.12	79.79	73.82	65.08	64.53	56.75	61.60	

24058	1.17 0.00 N	1.25 0.00 N	1.26 0.00 N	0.96 0.00 N	1.21 0.00 N	1.51 0.00 N	1.76 0.00 N	2.04 0.00 N	2.86 0.00 N	3.22 0.00 N	3.71 0.00 N	4.62 0.00 N	4.22 -0.11 N	3.71 -1.87 N	3.59 -3.46 N	5.75 0.00 N	5.60 -2.03 N	10.03 0.00 N	6.96 -0.07 N	6.20 0.00 N	5.63 0.00 N	5.27 0.00 N	3.50 0.00 N	2.83 0.00 N
UPPER RAQUET___HYD 24056	38.89 0.00 N	35.59 0.14 N	34.96 0.02 N	31.10 0.27 N	34.12 0.06 N	34.89 -0.55 N	34.13 -0.64 N	35.39 -0.60 N	39.28 -1.13 N	45.37 -1.47 N	54.92 -1.89 N	59.51 -3.57 N	55.37 -4.23 N	59.14 -4.43 N	62.31 -4.93 N	100.18 -7.64 N	84.26 -5.94 N	118.27 -7.83 N	68.07 -4.69 N	63.69 -3.93 N	55.68 -3.77 N	55.61 -3.65 N	52.05 -1.21 N	58.46 -0.31 N
VISCHER___FERRY HYD 24020	39.75 0.85 N	36.44 1.00 N	35.97 1.02 N	31.51 0.69 N	34.90 0.84 N	36.42 0.99 N	35.89 1.12 N	37.34 1.35 N	42.43 2.02 N	49.14 2.30 N	59.91 3.09 N	66.80 3.71 N	63.19 3.52 N	68.43 3.67 N	73.11 3.66 N	113.68 5.86 N	96.97 5.47 N	134.27 8.17 N	77.94 5.13 N	72.40 4.78 N	63.68 4.23 N	63.18 3.92 N	55.88 2.63 N	60.89 2.12 N
WADING RIVER_IC_1 23522	42.45 3.57 N	37.86 2.44 N	36.90 1.95 N	32.40 1.58 N	35.46 1.39 N	37.16 1.73 N	37.11 2.33 N	39.59 3.60 N	45.83 5.11 N	79.58 5.94 N	102.61 6.23 N	444.99 7.50 N	119.04 8.01 N	163.78 8.86 N	136.08 8.80 N	118.80 10.98 N	121.59 9.52 N	137.96 11.86 N	89.49 7.31 N	147.79 7.85 N	178.36 7.64 N	146.98 7.30 N	123.16 5.80 N	124.72 4.94 N
WADING RIVER_IC_2 23547	42.45 3.57 N	37.86 2.44 N	36.90 1.95 N	32.40 1.58 N	35.46 1.39 N	37.16 1.73 N	37.11 2.33 N	39.59 3.60 N	45.83 5.11 N	79.58 5.94 N	102.61 6.23 N	444.99 7.50 N	119.04 8.01 N	163.78 8.86 N	136.08 8.80 N	118.80 10.98 N	121.59 9.52 N	137.96 11.86 N	89.49 7.31 N	147.79 7.85 N	178.36 7.64 N	146.98 7.30 N	123.16 5.80 N	124.72 4.94 N
WADING RIVER_IC_3 23601	42.45 3.57 N	37.86 2.44 N	36.90 1.95 N	32.40 1.58 N	35.46 1.39 N	37.16 1.73 N	37.11 2.33 N	39.59 3.60 N	45.83 5.11 N	79.58 5.94 N	102.61 6.23 N	444.99 7.50 N	119.04 8.01 N	163.78 8.86 N	136.08 8.80 N	118.80 10.98 N	121.59 9.52 N	137.96 11.86 N	89.49 7.31 N	147.79 7.85 N	178.36 7.64 N	146.98 7.30 N	123.16 5.80 N	124.72 4.94 N
WALDEN___HYDRO 24148	41.32 2.43 N	37.54 2.10 N	36.80 1.85 N	32.30 1.48 N	35.75 1.69 N	37.27 1.85 N	36.88 2.11 N	38.68 2.69 N	43.87 3.46 N	51.01 4.17 N	62.22 5.40 N	69.18 6.09 N	66.64 6.19 N	85.17 6.80 N	101.75 7.14 N	119.11 11.28 N	115.81 9.49 N	138.71 12.61 N	80.54 7.21 N	74.07 6.45 N	65.14 5.69 N	64.70 5.44 N	57.50 4.25 N	62.43 3.66 N
WARRENSBURG___ 23737	40.13 1.24 N	36.74 1.29 N	36.25 1.30 N	31.83 1.01 N	35.33 1.26 N	36.99 1.56 N	36.57 1.79 N	38.06 2.07 N	43.37 2.96 N	50.15 3.31 N	60.65 3.84 N	67.37 4.29 N	63.55 3.85 N	68.63 3.19 N	73.75 3.05 N	112.70 4.87 N	97.12 4.89 N	135.22 9.12 N	79.73 6.90 N	73.84 6.22 N	65.23 5.79 N	64.73 5.47 N	56.91 3.66 N	61.76 2.99 N
WATERSIDE___6 8 9 23538	42.07 3.18 N	38.13 2.68 N	37.33 2.38 N	32.78 1.95 N	36.28 2.21 N	37.86 2.42 N	37.48 2.70 N	39.38 3.39 N	44.87 4.46 N	53.28 5.30 N	62.39 6.48 N	59.13 6.98 N	76.63 7.12 N	91.89 7.51 N	116.64 7.74 N	121.39 12.11 N	126.70 10.06 N	142.23 13.27 N	83.24 7.58 N	72.75 6.98 N	60.54 6.34 N	61.65 6.22 N	45.78 5.11 N	54.13 4.59 N
WDELAWARE___HYD 323627	39.81 0.92 N	36.16 0.71 N	35.50 0.55 N	31.25 0.43 N	34.64 0.57 N	36.12 0.69 N	35.70 0.92 N	37.12 1.13 N	40.66 0.26 N	47.50 0.66 N	57.50 0.69 N	63.92 0.83 N	61.35 1.13 N	75.81 1.35 N	88.84 1.46 N	110.60 2.78 N	107.20 5.13 N	133.00 6.90 N	77.20 4.02 N	71.23 3.61 N	62.62 3.17 N	62.30 3.05 N	55.38 2.13 N	60.17 1.40 N
WEST BABYLON___IC 23714	43.51 4.62 N	38.77 3.34 N	37.75 2.81 N	33.13 2.31 N	36.33 2.26 N	38.04 2.61 N	37.86 3.08 N	40.21 4.22 N	46.41 5.69 N	80.44 6.80 N	104.34 7.96 N	446.57 9.08 N	120.35 9.32 N	165.02 10.10 N	137.79 10.50 N	123.70 15.88 N	125.49 13.43 N	143.68 17.58 N	92.52 10.33 N	149.43 9.50 N	179.23 8.51 N	148.00 8.32 N	124.28 6.91 N	126.14 6.36 N
WEST CANADA___HYD 24049	38.93 0.04 N	35.48 0.04 N	34.98 0.04 N	30.85 0.03 N	34.10 0.03 N	35.50 0.07 N	34.86 0.09 N	36.16 0.17 N	40.69 0.29 N	47.20 0.36 N	57.32 0.51 N	63.67 0.58 N	60.20 0.60 N	64.20 0.64 N	67.92 0.67 N	108.81 0.99 N	91.02 0.82 N	127.24 1.14 N	73.52 0.76 N	68.30 0.68 N	60.04 0.60 N	59.82 0.56 N	53.61 0.35 N	59.01 0.24 N
WESTERN_NY_WIND 24143	39.20 0.31 N	35.14 -0.31 N	34.83 -0.12 N	30.94 0.11 N	34.24 0.17 N	35.55 0.12 N	34.64 -0.14 N	36.08 0.09 N	40.87 0.47 N	47.62 0.78 N	57.30 0.48 N	63.76 0.68 N	60.40 0.80 N	64.66 1.09 N	68.94 1.69 N	110.60 2.77 N	91.20 1.00 N	128.04 1.94 N	73.36 0.60 N	67.81 0.19 N	59.29 -0.16 N	59.72 0.46 N	54.21 0.96 N	59.13 0.35 N
WESTOVER___LESR 323668	38.98 0.09 N	35.31 -0.13 N	34.90 -0.05 N	30.85 0.03 N	34.21 0.15 N	35.56 0.13 N	34.89 0.12 N	36.36 0.37 N	41.14 0.73 N	48.06 1.22 N	58.18 1.37 N	64.85 1.76 N	61.65 2.05 N	65.76 2.20 N	69.51 2.26 N	111.42 3.59 N	92.65 2.45 N	129.87 3.77 N	74.44 1.67 N	69.12 1.50 N	60.81 1.37 N	60.56 1.30 N	54.23 0.98 N	59.23 0.46 N

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