

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/06/2013

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	40.06	38.94	36.21	38.30	38.49	37.24	43.65	49.56	44.07	46.81	61.92	58.78	74.46	82.79	88.40	92.02	90.90	118.36	103.89	59.00	47.85	52.42	50.70	54.86
24138	4.09	3.99	3.57	3.64	3.69	3.62	4.43	5.26	4.64	4.62	6.22	5.79	7.42	7.78	6.82	6.40	6.44	10.90	8.63	5.52	4.87	5.25	4.94	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.16	-2.98	-0.51	-1.51	-0.35	-6.29	-21.49	-28.89	-26.99	-9.59	-18.56	-1.78	0.00	0.00	-2.59	-10.94
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	40.09	38.98	36.24	38.34	38.52	37.27	43.68	49.60	44.09	46.82	61.93	58.79	74.45	82.77	88.37	91.98	90.84	118.22	103.80	58.94	47.82	52.39	50.70	54.87
24260	4.12	4.03	3.61	3.68	3.72	3.65	4.46	5.30	4.66	4.63	6.23	5.79	7.41	7.75	6.78	6.36	6.38	10.75	8.54	5.46	4.84	5.22	4.93	4.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.16	-2.98	-0.51	-1.51	-0.35	-6.29	-21.49	-28.89	-26.99	-9.59	-18.56	-1.78	0.00	0.00	-2.59	-10.94
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	40.09	38.98	36.24	38.34	38.52	37.27	43.68	49.60	44.09	46.82	61.93	58.79	74.45	82.77	88.37	91.98	90.84	118.22	103.80	58.94	47.82	52.39	50.70	54.87
24261	4.12	4.03	3.61	3.68	3.72	3.65	4.46	5.30	4.66	4.63	6.23	5.79	7.41	7.75	6.78	6.36	6.38	10.75	8.54	5.46	4.84	5.22	4.93	4.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.16	-2.98	-0.51	-1.51	-0.35	-6.29	-21.49	-28.89	-26.99	-9.59	-18.56	-1.78	0.00	0.00	-2.59	-10.94
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	38.49	37.36	34.86	36.91	37.10	35.60	41.49	46.93	40.97	42.39	59.49	55.59	72.11	74.74	66.90	63.81	64.40	106.07	84.38	55.22	45.82	50.21	46.33	42.81
24011	2.52	2.41	2.22	2.25	2.30	1.98	2.27	2.99	2.58	2.85	4.24	3.94	5.38	5.32	4.45	3.91	3.97	7.15	5.65	3.33	2.84	3.05	2.87	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.13	-0.33	-0.06	-0.17	-0.04	-0.69	-2.36	-3.17	-2.96	-1.05	-2.04	-0.19	0.00	0.00	-0.28	-1.20
	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	39.39	38.46	36.12	38.24	38.46	37.08	43.16	48.48	42.24	43.57	60.88	56.87	73.78	76.63	69.42	66.53	66.97	108.27	86.90	56.27	46.71	51.24	47.36	44.43
23798	3.42	3.52	3.48	3.58	3.66	3.46	3.95	4.52	3.76	3.85	5.60	5.13	7.02	6.82	5.64	4.86	4.88	8.76	7.02	4.27	3.73	4.07	3.75	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.51	-0.09	-0.26	-0.06	-1.08	-3.68	-4.94	-4.62	-1.64	-3.17	-0.30	0.00	0.00	-0.44	-1.87
	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	38.49	37.36	34.86	36.91	37.10	35.60	41.49	46.93	40.97	42.39	59.49	55.59	72.11	74.74	66.90	63.81	64.40	106.07	84.38	55.22	45.82	50.21	46.33	42.81
24028	2.52	2.41	2.22	2.25	2.30	1.98	2.27	2.99	2.58	2.85	4.24	3.94	5.38	5.32	4.45	3.91	3.97	7.15	5.65	3.33	2.84	3.05	2.87	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.13	-0.33	-0.06	-0.17	-0.04	-0.69	-2.36	-3.17	-2.96	-1.05	-2.04	-0.19	0.00	0.00	-0.28	-1.20
	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	38.58	37.60	35.31	37.43	37.64	36.35	42.31	47.49	41.38	42.49	59.40	55.46	71.84	74.44	66.70	63.70	64.23	105.57	84.09	55.09	45.84	50.27	46.30	43.07
23527	2.61	2.65	2.68	2.77	2.84	2.72	3.09	3.55	2.98	2.94	4.16	3.81	5.11	4.99	4.15	3.68	3.69	6.61	5.28	3.20	2.86	3.10	2.83	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.13	-0.34	-0.06	-0.17	-0.04	-0.72	-2.44	-3.29	-3.07	-1.09	-2.11	-0.20	0.00	0.00	-0.29	-1.25
	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	37.17	36.16	33.84	35.91	36.08	34.81	40.55	45.57	39.74	40.66	57.20	53.36	69.19	71.26	62.24	58.68	59.42	101.29	79.38	53.24	44.38	48.64	44.54	40.56
24190	1.19	1.21	1.20	1.25	1.28	1.19	1.34	1.68	1.46	1.44	2.01	1.89	2.50	2.53	2.14	1.95	1.95	3.42	2.67	1.55	1.40	1.47	1.36	1.42
	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	37.17	36.16	33.84	35.91	36.08	34.81	40.55	45.57	39.74	40.66	57.20	53.36	69.19	71.26	62.24	58.68	59.42	101.29	79.38	53.24	44.38	48.64	44.54	40.56
23571	1.19	1.21	1.20	1.25	1.28	1.19	1.34	1.68	1.46	1.44	2.01	1.89	2.50	2.53	2.14	1.95	1.95	3.42	2.67	1.55	1.40	1.47	1.36	1.42
	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	37.17	36.16	33.84	35.91	36.08	34.81	40.55	45.57	39.74	40.66	57.20	53.36	69.19	71.26	62.24	58.68	59.42	101.29	79.38	53.24	44.38	48.64	44.54	40.56
23572	1.19	1.21	1.20	1.25	1.28	1.19	1.34	1.68	1.46	1.44	2.01	1.89	2.50	2.53	2.14	1.95	1.95	3.42	2.67	1.55	1.40	1.47	1.36	1.42
	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	37.17	36.16	33.84	35.91	36.08	34.81	40.55	45.57	39.74	40.66	57.20	53.36	69.19	71.26	62.24	58.68	59.42	101.29	79.38	53.24	44.38	48.64	44.54	40.56

23573	1.19 0.00 N	1.21 0.00 N	1.20 0.00 N	1.25 0.00 N	1.28 0.00 N	1.19 0.00 N	1.34 0.00 N	1.68 0.00 N	1.46 0.00 N	1.44 0.00 N	2.01 0.00 N	1.89 0.00 N	2.50 0.00 N	2.53 0.00 N	2.14 0.00 N	1.95 0.00 N	1.95 0.00 N	3.42 0.00 N	2.67 0.00 N	1.55 0.00 N	1.40 0.00 N	1.47 0.00 N	1.36 0.00 N	1.42 0.00 N
ALBANY____4 23574	37.17 1.19 0.00 N	36.16 1.21 0.00 N	33.84 1.20 0.00 N	35.91 1.25 0.00 N	36.08 1.28 0.00 N	34.81 1.19 0.00 N	40.55 1.34 0.00 N	45.57 1.68 0.00 N	39.74 1.46 0.00 N	40.66 1.44 0.00 N	57.20 2.01 0.00 N	53.36 1.89 0.00 N	69.19 2.50 0.00 N	71.26 2.53 0.00 N	62.24 2.14 0.00 N	58.68 1.95 0.00 N	59.42 1.95 0.00 N	101.29 3.42 0.00 N	79.38 2.67 0.00 N	53.24 1.55 0.00 N	44.38 1.40 0.00 N	48.64 1.47 0.00 N	44.54 1.36 0.00 N	40.56 1.42 0.00 N
ALBANY____LFGE 323615	37.67 1.70 0.00 N	36.64 1.69 0.00 N	34.29 1.65 0.00 N	36.38 1.72 0.00 N	36.54 1.74 0.00 N	35.26 1.64 0.00 N	41.10 1.88 0.00 N	46.20 2.31 0.00 N	40.31 2.04 0.00 N	41.29 2.07 0.00 N	58.11 2.92 0.00 N	54.24 2.77 0.00 N	70.34 3.65 0.00 N	72.44 3.72 0.00 N	63.27 3.17 0.00 N	59.65 2.93 0.00 N	60.41 2.95 0.00 N	103.02 5.14 0.00 N	80.70 4.00 0.00 N	54.12 2.42 0.00 N	45.09 2.11 0.00 N	49.42 2.26 0.00 N	45.23 2.05 0.00 N	41.10 1.96 0.00 N
ALCOA_RYNLDS____DRP 24188	34.44 -1.53 0.00 N	33.51 -1.44 0.00 N	31.27 -1.37 0.00 N	33.13 -1.53 0.00 N	33.32 -1.48 0.00 N	32.25 -1.37 0.00 N	37.66 -1.56 0.00 N	42.04 -1.85 0.00 N	36.62 -1.65 0.00 N	37.60 -1.62 0.00 N	53.13 -2.05 0.00 N	49.03 -2.45 0.00 N	63.64 -3.05 0.00 N	65.51 -3.22 0.00 N	57.03 -3.07 0.00 N	53.82 -2.90 0.00 N	54.45 -3.02 0.00 N	92.90 -4.97 0.00 N	72.69 -4.01 0.00 N	49.14 -2.56 0.00 N	40.62 -2.36 0.00 N	44.63 -2.54 0.00 N	41.00 -2.17 0.00 N	37.10 -2.04 0.00 N
ALLEGHENY____COGEN 23514	36.41 0.44 0.00 N	35.31 0.36 0.00 N	32.82 0.18 0.00 N	34.88 0.22 0.00 N	34.91 0.11 0.00 N	33.87 0.24 0.00 N	39.61 0.39 0.00 N	43.75 -0.14 0.00 N	37.57 -0.70 0.00 N	38.46 -0.75 0.00 N	54.31 -0.87 0.00 N	51.47 -0.01 0.00 N	66.74 0.04 0.00 N	68.71 -0.02 0.00 N	60.42 0.32 0.00 N	57.14 0.41 0.00 N	57.97 0.50 0.00 N	98.49 0.62 0.00 N	78.96 0.29 0.00 N	52.12 0.42 0.00 N	42.99 0.01 0.00 N	47.44 0.28 0.00 N	43.63 0.46 0.00 N	40.38 1.24 0.00 N
ALTONA_WT_PWR 323606	34.48 -1.49 0.00 N	33.54 -1.41 0.00 N	31.18 -1.46 0.00 N	33.01 -1.65 0.00 N	33.24 -1.56 0.00 N	32.34 -1.29 0.00 N	37.91 -1.30 0.00 N	42.46 -1.43 0.00 N	37.05 -1.23 0.00 N	38.02 -1.19 0.00 N	53.60 -1.58 0.00 N	49.27 -2.21 0.00 N	63.93 -2.76 0.00 N	65.99 -2.73 0.00 N	57.49 -2.61 0.00 N	54.34 -2.38 0.00 N	55.00 -2.47 0.00 N	94.07 -3.80 0.00 N	73.75 -2.95 0.00 N	49.68 -2.01 0.00 N	41.07 -1.91 0.00 N	44.72 -2.44 0.00 N	40.66 -2.52 0.00 N	36.63 -2.51 0.00 N
AMERICAN_REF_FUEL 24010	33.44 -2.53 0.00 N	32.47 -2.48 0.00 N	30.20 -2.44 0.00 N	32.14 -2.52 0.00 N	32.19 -2.61 0.00 N	31.26 -2.37 0.00 N	36.69 -2.53 0.00 N	39.84 -4.05 0.00 N	34.26 -4.01 0.00 N	35.18 -4.03 0.00 N	49.18 -6.01 0.00 N	46.43 -5.05 0.00 N	60.12 -6.58 0.00 N	61.91 -6.81 0.00 N	54.87 -5.24 0.00 N	51.89 -4.84 0.00 N	52.56 -4.91 0.00 N	88.49 -9.38 0.00 N	70.87 -7.09 0.00 N	47.70 -4.00 0.00 N	39.48 -3.50 0.00 N	43.85 -3.32 0.00 N	40.42 -2.76 0.00 N	36.54 -2.60 0.00 N
ARTHUR_KILL_GT_1 23520	52.76 4.02 -12.77 N	52.84 3.92 -13.97 N	50.97 3.46 -14.87 N	50.97 3.52 -12.79 N	49.79 3.52 -11.46 N	50.89 3.45 -13.81 N	51.21 4.25 -7.75 N	52.25 5.08 -3.28 N	55.28 4.53 -12.48 N	57.08 4.53 -13.34 N	55.13 6.11 6.16 N	46.45 5.70 10.72 N	57.59 7.23 16.33 N	80.48 7.63 -4.13 N	51.23 6.71 15.57 N	68.85 6.32 -5.80 N	74.04 6.28 -10.30 N	91.27 10.50 17.11 N	56.63 8.41 28.48 N	51.65 5.33 5.37 N	48.51 4.76 -0.78 N	52.10 5.08 0.14 N	50.56 4.80 -2.59 N	54.78 4.70 -10.94 N
ARTHUR_KILL_2 23512	52.76 4.02 -12.77 N	52.84 3.92 -13.97 N	50.97 3.46 -14.87 N	50.97 3.52 -12.79 N	49.79 3.52 -11.46 N	50.89 3.45 -13.81 N	51.21 4.25 -7.75 N	52.25 5.08 -3.28 N	55.28 4.53 -12.48 N	57.08 4.53 -13.34 N	55.13 6.11 6.16 N	46.45 5.70 10.72 N	57.59 7.23 16.33 N	80.48 7.63 -4.13 N	51.23 6.71 15.57 N	68.85 6.32 -5.80 N	74.04 6.28 -10.30 N	91.27 10.50 17.11 N	56.63 8.41 28.48 N	51.65 5.33 5.37 N	48.51 4.76 -0.78 N	52.10 5.08 0.14 N	50.56 4.80 -2.59 N	54.78 4.70 -10.94 N
ARTHUR_KILL_3 23513	52.55 3.93 -12.65 N	52.73 3.83 -13.96 N	50.92 3.42 -14.86 N	50.92 3.48 -12.78 N	49.82 3.57 -11.45 N	50.92 3.50 -13.80 N	51.25 4.29 -7.74 N	52.25 5.08 -3.28 N	55.23 4.47 -12.49 N	57.00 4.43 -13.34 N	61.60 5.90 -0.51 N	57.22 5.43 -0.31 N	57.27 6.91 16.33 N	80.12 7.25 -4.14 N	50.86 6.32 15.56 N	68.44 5.91 -5.81 N	79.92 5.92 -16.53 N	117.49 10.02 -9.59 N	103.22 7.97 -18.56 N	58.57 5.09 -1.78 N	48.35 4.59 -0.78 N	52.06 4.90 0.00 N	50.41 4.66 -2.59 N	54.62 4.53 -10.94 N
ASHOKAN____ 23654	40.84 4.86 0.00 N	39.42 4.47 0.00 N	36.55 3.91 0.00 N	38.72 4.06 0.00 N	39.00 4.19 0.00 N	37.70 4.08 0.00 N	44.15 4.94 0.00 N	50.23 6.07 -0.26 N	44.62 5.61 -0.73 N	46.86 5.76 -1.88 N	63.71 8.20 -0.32 N	60.07 7.64 -0.96 N	76.90 9.98 -0.22 N	83.04 10.34 -3.97 N	82.74 9.08 -13.56 N	83.50 8.53 -18.24 N	83.13 8.61 -17.04 N	118.23 14.30 -6.06 N	99.42 11.00 -11.71 N	59.83 7.01 -1.12 N	48.96 5.98 0.00 N	53.66 6.49 0.00 N	50.59 5.78 -1.63 N	51.31 5.26 -6.91 N
ASTORIA_EAST_ENERGY_CC1 323581	40.13 4.16 0.00 N	40.21 4.14 -1.12 N	36.28 3.64 0.00 N	38.40 3.74 0.00 N	38.52 3.72 0.00 N	37.30 3.68 0.00 N	43.59 4.38 0.00 N	49.44 5.13 -0.42 N	44.71 4.57 -1.87 N	46.72 4.52 -2.98 N	61.81 6.11 -0.51 N	58.77 5.78 -1.51 N	74.54 7.50 -0.35 N	82.90 7.88 -6.29 N	88.52 6.93 -21.49 N	92.12 6.50 -28.89 N	90.83 6.37 -26.99 N	118.11 10.64 -9.59 N	103.83 8.57 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.29 5.13 0.00 N	50.67 4.91 -2.59 N	54.88 4.80 -10.94 N
ASTORIA_EAST_ENERGY_CC2 323582	40.13 4.16 0.00 N	40.21 4.14 -1.12 N	36.28 3.64 0.00 N	38.40 3.74 0.00 N	38.52 3.72 0.00 N	37.30 3.68 0.00 N	43.59 4.38 0.00 N	49.44 5.13 -0.42 N	44.71 4.57 -1.87 N	46.72 4.52 -2.98 N	61.81 6.11 -0.51 N	58.77 5.78 -1.51 N	74.54 7.50 -0.35 N	82.90 7.88 -6.29 N	88.52 6.93 -21.49 N	92.12 6.50 -28.89 N	90.83 6.37 -26.99 N	118.11 10.64 -9.59 N	103.83 8.57 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.29 5.13 0.00 N	50.67 4.90 -2.59 N	54.88 4.80 -10.94 N
ASTORIA_GT2_1 24094	40.14 4.17 0.00 N	40.23 4.16 -1.12 N	36.29 3.65 0.00 N	38.41 3.75 0.00 N	38.54 3.74 0.00 N	37.30 3.68 0.00 N	43.61 4.39 0.00 N	49.46 5.15 -0.42 N	44.73 4.58 -1.87 N	46.73 4.54 -2.98 N	61.83 6.13 -0.51 N	58.80 5.81 -1.51 N	74.58 7.54 -0.35 N	82.93 7.91 -6.29 N	88.55 6.97 -21.49 N	92.16 6.54 -28.89 N	90.87 6.40 -26.99 N	118.17 10.70 -9.59 N	103.87 8.61 -18.56 N	58.92 5.44 -1.78 N	47.79 4.81 0.00 N	52.32 5.16 0.00 N	50.69 4.92 -2.59 N	54.90 4.81 -10.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	40.09 4.12 0.00 N	40.14 4.07 -1.12 N	36.24 3.61 0.00 N	38.35 3.69 0.00 N	38.52 3.72 0.00 N	37.27 3.64 0.00 N	43.67 4.45 0.00 N	49.57 5.27 -0.42 N	44.83 4.68 -1.87 N	46.82 4.62 -2.98 N	61.87 6.18 -0.51 N	58.73 5.74 -1.51 N	74.39 7.35 -0.35 N	82.74 7.72 -6.29 N	88.36 6.77 -21.49 N	91.96 6.34 -28.89 N	90.76 6.30 -26.99 N	118.06 10.59 -9.59 N	103.72 8.46 -18.56 N	58.86 5.39 -1.78 N	47.82 4.84 0.00 N	52.34 5.18 0.00 N	50.64 4.88 -2.59 N	54.86 4.78 -10.94 N	
ASTORIA_GT_13 24227	40.09 4.12 0.00 N	40.14 4.07 -1.12 N	36.24 3.61 0.00 N	38.35 3.69 0.00 N	38.52 3.72 0.00 N	37.27 3.64 0.00 N	43.67 4.45 0.00 N	49.57 5.27 -0.42 N	44.83 4.68 -1.87 N	46.82 4.62 -2.98 N	61.87 6.18 -0.51 N	58.73 5.74 -1.51 N	74.39 7.35 -0.35 N	82.74 7.72 -6.29 N	88.36 6.77 -21.49 N	91.96 6.34 -28.89 N	90.76 6.30 -26.99 N	118.06 10.59 -9.59 N	103.72 8.46 -18.56 N	58.86 5.39 -1.78 N	47.82 4.84 0.00 N	52.34 5.18 0.00 N	50.64 4.88 -2.59 N	54.86 4.78 -10.94 N	
ASTORIA_GT_5 24106	40.14 4.17 0.00 N	40.23 4.16 -1.12 N	36.29 3.65 0.00 N	38.41 3.75 0.00 N	38.54 3.74 0.00 N	37.30 3.68 0.00 N	43.61 4.39 0.00 N	49.46 5.15 0.00 N	44.73 4.58 -1.87 N	46.73 4.54 -2.98 N	61.83 6.13 -0.51 N	58.80 5.81 -1.51 N	74.58 7.54 -0.35 N	82.93 7.91 -6.29 N	88.55 6.97 -21.49 N	92.16 6.54 -28.89 N	90.87 6.40 -26.99 N	118.17 10.70 -9.59 N	103.87 8.61 -18.56 N	58.92 5.44 -1.78 N	47.79 4.81 0.00 N	52.32 5.16 0.00 N	50.69 4.92 -2.59 N	54.90 4.81 -10.94 N	
ASTORIA_GT_7 24107	40.14 4.17 0.00 N	40.23 4.16 -1.12 N	36.29 3.65 0.00 N	38.41 3.75 0.00 N	38.54 3.74 0.00 N	37.30 3.68 0.00 N	43.61 4.39 0.00 N	49.46 5.15 0.00 N	44.73 4.58 -1.87 N	46.73 4.54 -2.98 N	61.83 6.13 -0.51 N	58.80 5.81 -1.51 N	74.58 7.54 -0.35 N	82.93 7.91 -6.29 N	88.55 6.97 -21.49 N	92.16 6.54 -28.89 N	90.87 6.40 -26.99 N	118.17 10.70 -9.59 N	103.87 8.61 -18.56 N	58.92 5.44 -1.78 N	47.79 4.81 0.00 N	52.32 5.16 0.00 N	50.69 4.92 -2.59 N	54.90 4.81 -10.94 N	
ASTORIA_GT_8 24108	40.14 4.17 0.00 N	40.23 4.16 -1.12 N	36.29 3.65 0.00 N	38.41 3.75 0.00 N	38.54 3.74 0.00 N	37.30 3.68 0.00 N	43.61 4.39 0.00 N	49.46 5.15 0.00 N	44.73 4.58 -1.87 N	46.73 4.54 -2.98 N	61.83 6.13 -0.51 N	58.80 5.81 -1.51 N	74.58 7.54 -0.35 N	82.93 7.91 -6.29 N	88.55 6.97 -21.49 N	92.16 6.54 -28.89 N	90.87 6.40 -26.99 N	118.17 10.70 -9.59 N	103.87 8.61 -18.56 N	58.92 5.44 -1.78 N	47.79 4.81 0.00 N	52.32 5.16 0.00 N	50.69 4.92 -2.59 N	54.90 4.81 -10.94 N	
ASTORIA___2 24149	40.14 4.17 0.00 N	40.23 4.16 -1.12 N	36.29 3.65 0.00 N	38.41 3.75 0.00 N	38.54 3.74 0.00 N	37.30 3.68 0.00 N	43.61 4.39 0.00 N	49.46 5.15 0.00 N	44.73 4.58 -1.87 N	46.73 4.54 -2.98 N	61.83 6.13 -0.51 N	58.80 5.81 -1.51 N	74.58 7.54 -0.35 N	82.93 7.91 -6.29 N	88.55 6.97 -21.49 N	92.16 6.54 -28.89 N	90.87 6.40 -26.99 N	118.17 10.70 -9.59 N	103.87 8.61 -18.56 N	58.92 5.44 -1.78 N	47.79 4.81 0.00 N	52.32 5.16 0.00 N	50.69 4.92 -2.59 N	54.90 4.81 -10.94 N	
ASTORIA___3 23516	40.09 4.12 0.00 N	40.14 4.07 -1.12 N	36.24 3.61 0.00 N	38.35 3.69 0.00 N	38.52 3.72 0.00 N	37.27 3.64 0.00 N	43.67 4.45 0.00 N	49.57 5.27 -0.42 N	44.83 4.68 -1.87 N	46.82 4.62 -2.98 N	61.87 6.18 -0.51 N	58.73 5.74 -1.51 N	74.39 7.35 -0.35 N	82.74 7.72 -6.29 N	88.36 6.77 -21.49 N	91.96 6.34 -28.89 N	90.76 6.30 -26.99 N	118.06 10.59 -9.59 N	103.72 8.46 -18.56 N	58.86 5.38 -1.78 N	47.82 4.84 0.00 N	52.34 5.18 0.00 N	50.64 4.88 -2.59 N	54.86 4.78 -10.94 N	
ASTORIA___4 23517	40.14 4.17 0.00 N	40.23 4.16 -1.12 N	36.29 3.65 0.00 N	38.41 3.75 0.00 N	38.54 3.74 0.00 N	37.30 3.68 0.00 N	43.61 4.39 0.00 N	49.46 5.15 0.00 N	44.73 4.58 -1.87 N	46.73 4.54 -2.98 N	61.83 6.13 -0.51 N	58.80 5.81 -1.51 N	74.58 7.54 -0.35 N	82.93 7.91 -6.29 N	88.55 6.97 -21.49 N	92.16 6.54 -28.89 N	90.87 6.40 -26.99 N	118.17 10.70 -9.59 N	103.87 8.61 -18.56 N	58.92 5.44 -1.78 N	47.79 4.81 0.00 N	52.32 5.16 0.00 N	50.69 4.92 -2.59 N	54.90 4.81 -10.94 N	
ASTORIA___5 23518	40.09 4.12 0.00 N	40.14 4.07 -1.12 N	36.24 3.61 0.00 N	38.35 3.69 0.00 N	38.52 3.72 0.00 N	37.27 3.64 0.00 N	43.67 4.45 0.00 N	49.57 5.27 -0.42 N	44.83 4.68 -1.87 N	46.82 4.62 -2.98 N	61.87 6.18 -0.51 N	58.73 5.74 -1.51 N	74.39 7.35 -0.35 N	82.74 7.72 -6.29 N	88.36 6.77 -21.49 N	91.96 6.34 -28.89 N	90.76 6.30 -26.99 N	118.06 10.59 -9.59 N	103.72 8.46 -18.56 N	58.86 5.38 -1.78 N	47.82 4.84 0.00 N	52.34 5.18 0.00 N	50.64 4.88 -2.59 N	54.86 4.78 -10.94 N	
AST_ENERGY_2_CC3 323677	39.96 3.99 0.00 N	38.86 3.92 0.00 N	36.13 3.50 0.00 N	38.22 3.56 0.00 N	38.41 3.61 0.00 N	37.16 3.53 0.00 N	43.54 4.33 0.00 N	49.42 5.12 -0.42 N	43.94 4.51 -1.16 N	46.67 4.48 -2.98 N	61.72 6.03 -0.51 N	58.59 5.60 -1.51 N	74.21 7.17 -0.35 N	82.55 7.53 -6.29 N	88.15 6.57 -21.49 N	91.77 6.15 -28.89 N	90.65 6.19 -26.99 N	117.90 10.43 -9.59 N	103.53 8.27 -18.56 N	58.78 5.30 -1.78 N	47.69 4.71 0.00 N	52.23 5.07 0.00 N	50.56 4.80 -2.59 N	54.74 4.66 -10.94 N	
AST_ENERGY_2_CC4 323678	39.96 3.99 0.00 N	38.86 3.92 0.00 N	36.13 3.50 0.00 N	38.22 3.56 0.00 N	38.41 3.61 0.00 N	37.16 3.53 0.00 N	43.54 4.33 0.00 N	49.42 5.12 -0.42 N	43.94 4.51 -1.16 N	46.67 4.48 -2.98 N	61.72 6.03 -0.51 N	58.59 5.60 -1.51 N	74.21 7.17 -0.35 N	82.55 7.53 -6.29 N	88.15 6.57 -21.49 N	91.77 6.15 -28.89 N	90.65 6.19 -26.99 N	117.90 10.43 -9.59 N	103.53 8.27 -18.56 N	58.78 5.30 -1.78 N	47.69 4.71 0.00 N	52.23 5.07 0.00 N	50.56 4.80 -2.59 N	54.74 4.66 -10.94 N	
ATHENS_STG_1 23668	38.27 2.30 0.00 N	37.26 2.31 0.00 N	34.80 2.17 0.00 N	36.94 2.28 0.00 N	37.10 2.29 0.00 N	35.81 2.19 0.00 N	41.77 2.55 0.00 N	46.67 2.95 0.18 N	40.29 2.51 0.50 N	40.40 2.46 1.27 N	58.33 3.36 0.22 N	53.97 3.14 0.65 N	70.57 4.03 0.15 N	70.24 4.20 2.70 N	54.56 3.66 9.20 N	47.79 3.44 12.37 N	49.38 3.47 11.56 N	99.66 5.89 4.11 N	73.40 4.65 7.95 N	53.85 2.91 0.76 N	45.55 2.58 0.00 N	49.94 2.78 0.00 N	44.57 2.60 1.21 N	36.97 2.52 4.69 N	
ATHENS_STG_2 23670	38.27 2.30 0.00 N	37.26 2.31 0.00 N	34.80 2.17 0.00 N	36.94 2.28 0.00 N	37.10 2.29 0.00 N	35.81 2.19 0.00 N	41.77 2.55 0.00 N	46.67 2.95 0.18 N	40.29 2.51 0.50 N	40.40 2.46 1.27 N	58.33 3.36 0.22 N	53.97 3.14 0.65 N	70.57 4.03 0.15 N	70.24 4.20 2.70 N	54.56 3.66 9.20 N	47.79 3.44 12.37 N	49.38 3.47 11.56 N	99.66 5.89 4.11 N	73.40 4.65 7.95 N	53.85 2.91 0.76 N	45.55 2.58 0.00 N	49.94 2.78 0.00 N	44.57 2.60 1.21 N	36.97 2.52 4.69 N	
ATHENS_STG_3	38.27	37.26	34.80	36.94	37.10	35.81	41.77	46.67	40.29	40.40	58.33	53.97	70.57	70.24	54.56	47.79	49.38	99.66	73.40	53.85	45.55	49.94	44.57	36.97	

23677	2.30 0.00 N	2.31 0.00 N	2.17 0.00 N	2.28 0.00 N	2.29 0.00 N	2.19 0.00 N	2.55 0.00 N	2.95 0.18 N	2.51 0.50 N	2.46 1.27 N	3.36 0.22 N	3.14 0.65 N	4.03 0.15 N	4.20 2.70 N	3.66 9.20 N	3.44 12.37 N	3.47 11.56 N	5.89 4.11 N	4.65 7.95 N	2.91 0.76 N	2.58 0.00 N	2.78 0.00 N	2.60 1.21 N	2.52 4.69 N
BABYLON_RES_REC 323704	40.42 4.45 0.00 N	39.66 4.71 0.00 N	36.69 4.05 0.00 N	38.76 4.10 0.00 N	38.90 4.10 0.00 N	37.67 4.05 0.00 N	44.23 5.01 0.00 N	50.17 5.87 -0.42 N	52.77 4.93 -9.57 N	50.16 5.08 -5.87 N	140.13 6.93 -78.01 N	140.58 6.18 -82.92 N	110.71 8.05 -35.97 N	126.77 8.48 -49.56 N	110.97 7.48 -43.38 N	154.52 7.01 -90.78 N	150.81 7.09 -86.25 N	166.52 12.01 -56.64 N	133.94 9.38 -47.85 N	97.51 6.52 -39.29 N	65.54 5.79 -16.77 N	85.32 5.80 -32.36 N	243.61 5.55 -194.88 N	119.88 5.41 -75.32 N
BARRETT_IC_1 23704	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_10 23701	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	79.66 4.79 -36.60 N	59.16 4.79 -15.16 N	305.57 6.35 -244.03 N	390.77 5.78 -333.52 N	224.63 7.52 -150.42 N	265.13 7.89 -188.52 N	180.74 6.91 -113.73 N	281.75 6.46 -218.56 N	309.87 6.57 -245.83 N	299.28 10.95 -190.45 N	188.74 8.67 -103.37 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	157.50 5.29 -105.04 N	539.00 5.29 -490.54 N	201.08 5.12 -156.82 N
BARRETT_IC_11 23702	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	79.66 4.79 -36.60 N	59.16 4.79 -15.16 N	305.57 6.35 -244.03 N	390.77 5.78 -333.52 N	224.63 7.52 -150.42 N	265.13 7.89 -188.52 N	180.74 6.91 -113.73 N	281.75 6.46 -218.56 N	309.87 6.57 -245.83 N	299.28 10.95 -190.45 N	188.74 8.67 -103.37 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	157.50 5.29 -105.04 N	539.00 5.29 -490.54 N	201.08 5.12 -156.82 N
BARRETT_IC_12 23703	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	79.66 4.79 -36.60 N	59.16 4.79 -15.16 N	305.57 6.35 -244.03 N	390.77 5.78 -333.52 N	224.63 7.52 -150.42 N	265.13 7.89 -188.52 N	180.74 6.91 -113.73 N	281.75 6.46 -218.56 N	309.87 6.57 -245.83 N	299.28 10.95 -190.45 N	188.74 8.67 -103.37 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	157.50 5.29 -105.04 N	539.00 5.29 -490.54 N	201.08 5.12 -156.82 N
BARRETT_IC_2 23705	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_3 23706	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_4 23707	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_5 23708	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_6 23709	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_7 23710	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_8 23711	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT_IC_9 23700	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	79.66 4.79 -36.60 N	59.16 4.79 -15.16 N	305.57 6.35 -244.03 N	390.77 5.78 -333.52 N	224.63 7.52 -150.42 N	265.13 7.89 -188.52 N	180.74 6.91 -113.73 N	281.75 6.46 -218.56 N	309.87 6.57 -245.83 N	299.28 10.95 -190.45 N	188.74 8.67 -103.37 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	157.50 5.29 -105.04 N	539.00 5.29 -490.54 N	201.08 5.12 -156.82 N

BARRETT___1 23545	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	150.63 4.79 -107.57 N	83.57 4.79 -39.56 N	741.50 6.35 -679.96 N	1048.83 5.78 -991.58 N	525.25 7.52 -451.04 N	630.28 7.89 -553.67 N	365.60 6.91 -298.59 N	617.38 6.46 -554.19 N	728.97 6.57 -664.94 N	650.71 10.95 -541.89 N	334.52 8.67 -249.15 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	348.33 5.29 -295.87 N	1315.11 5.29 -1266.64 N	414.92 5.12 -370.66 N
BARRETT___2 23546	40.20 4.23 0.00 N	39.20 4.25 0.00 N	36.32 3.68 0.00 N	38.44 3.78 0.00 N	38.61 3.80 0.00 N	37.39 3.77 0.00 N	43.83 4.61 0.00 N	49.77 5.46 -0.42 N	79.66 4.79 -36.60 N	59.16 4.79 -15.16 N	305.57 6.35 -244.03 N	390.77 5.78 -333.52 N	224.63 7.52 -150.42 N	265.13 7.89 -188.52 N	180.74 6.91 -113.73 N	281.75 6.46 -218.56 N	309.87 6.57 -245.83 N	299.28 10.95 -190.45 N	188.74 8.67 -103.37 N	96.59 5.60 -39.29 N	64.67 4.93 -16.77 N	157.50 5.29 -105.04 N	539.00 5.29 -490.54 N	201.08 5.12 -156.82 N
BAYONEEC___CTG1 323682	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG2 323683	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG3 323684	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG4 323685	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG5 323686	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG6 323687	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG7 323688	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BAYONEEC___CTG8 323689	39.99 4.02 0.00 N	38.88 3.93 0.00 N	36.15 3.51 0.00 N	38.24 3.58 0.00 N	38.44 3.65 0.00 N	37.19 3.57 0.00 N	43.59 4.37 0.00 N	49.48 5.18 -0.42 N	44.00 4.57 -1.16 N	46.73 4.54 -2.98 N	61.79 6.09 -0.51 N	58.64 5.65 -1.51 N	74.27 7.23 -0.35 N	82.57 7.55 -6.29 N	88.19 6.60 -21.49 N	91.78 6.16 -28.89 N	88.11 6.17 -24.47 N	117.05 10.40 -8.77 N	102.02 8.26 -17.06 N	53.29 5.28 3.69 N	42.83 4.71 4.86 N	45.90 5.06 6.33 N	43.79 4.79 4.17 N	48.40 4.65 -4.60 N
BEACON___LESR 323632	37.88 1.90 0.00 N	36.83 1.88 0.00 N	34.47 1.83 0.00 N	36.56 1.90 0.00 N	36.65 1.85 0.00 N	35.36 1.73 0.00 N	41.39 2.18 0.00 N	46.63 2.72 -0.02 N	40.69 2.37 -0.05 N	41.72 2.37 -0.13 N	58.46 3.25 -0.02 N	54.62 3.07 -0.07 N	70.72 4.02 -0.02 N	73.14 4.13 -0.27 N	64.68 3.64 -0.94 N	61.28 3.29 -1.26 N	62.10 3.45 -1.18 N	104.56 6.27 -0.42 N	82.37 4.85 -0.81 N	54.54 2.76 -0.08 N	45.36 2.38 0.00 N	49.72 2.56 0.00 N	45.63 2.34 -0.11 N	41.84 2.23 -0.48 N
BEAVER RIVER___HYD 24048	34.75 -1.23 0.00 N	33.67 -1.27 0.00 N	31.42 -1.21 0.00 N	33.34 -1.31 0.00 N	33.49 -1.31 0.00 N	32.39 -1.23 0.00 N	37.87 -1.34 0.00 N	42.59 -1.30 0.00 N	37.36 -0.91 0.00 N	38.51 -0.71 0.00 N	54.40 -0.78 0.00 N	50.84 -0.64 0.00 N	65.99 -0.70 0.00 N	67.82 -0.90 0.00 N	59.15 -0.95 0.00 N	55.82 -0.91 0.00 N	56.52 -0.95 0.00 N	96.19 -1.68 0.00 N	75.39 -1.32 0.00 N	50.68 -1.01 0.00 N	41.94 -1.04 0.00 N	46.05 -1.11 0.00 N	42.17 -1.01 0.00 N	37.88 -1.26 0.00 N
BEEBEE_GT_13 23619	35.38 -0.59 0.00 N	34.19 -0.76 0.00 N	31.85 -0.79 0.00 N	33.82 -0.84 0.00 N	33.87 -0.93 0.00 N	32.79 -0.83 0.00 N	38.23 -0.99 0.00 N	42.32 -1.57 0.00 N	36.90 -1.38 0.00 N	37.92 -1.30 0.00 N	53.49 -1.70 0.00 N	50.51 -0.97 0.00 N	65.33 -1.36 0.00 N	67.38 -1.35 0.00 N	59.74 -0.37 0.00 N	56.43 -0.30 0.00 N	57.20 -0.27 0.00 N	96.65 -1.22 0.00 N	75.20 -0.69 0.81 N	51.61 -0.08 0.00 N	42.72 -0.26 0.00 N	47.19 0.02 0.00 N	43.11 -0.07 0.00 N	38.82 -0.32 0.00 N
BETHLEHEM___GRP 23843	37.17 1.19 0.00 N	36.16 1.21 0.00 N	33.84 1.20 0.00 N	35.91 1.25 0.00 N	36.08 1.28 0.00 N	34.81 1.19 0.00 N	40.55 1.34 0.00 N	45.57 1.68 0.00 N	39.74 1.46 0.00 N	40.66 1.44 0.00 N	57.20 2.01 0.00 N	53.36 1.89 0.00 N	69.19 2.50 0.00 N	71.26 2.53 0.00 N	62.24 2.14 0.00 N	58.68 1.95 0.00 N	59.42 1.95 0.00 N	101.29 3.42 0.00 N	79.38 2.67 0.00 N	53.24 1.55 0.00 N	44.38 1.40 0.00 N	48.64 1.47 0.00 N	44.54 1.36 0.00 N	40.56 1.42 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
BETHLEHEM___GS1 323560	37.17 1.19 0.00 N	36.16 1.21 0.00 N	33.84 1.20 0.00 N	35.91 1.25 0.00 N	36.08 1.28 0.00 N	34.81 1.19 0.00 N	40.55 1.34 0.00 N	45.57 1.68 0.00 N	39.74 1.46 0.00 N	40.66 1.44 0.00 N	57.20 2.01 0.00 N	53.36 1.89 0.00 N	69.19 2.50 0.00 N	71.26 2.53 0.00 N	62.24 2.14 0.00 N	58.68 1.95 0.00 N	59.42 1.95 0.00 N	101.29 3.42 0.00 N	79.38 2.67 0.00 N	53.24 1.55 0.00 N	44.38 1.40 0.00 N	48.64 1.47 0.00 N	44.54 1.36 0.00 N	40.56 1.42 0.00 N	
BETHLEHEM___GS2 323561	37.17 1.19 0.00 N	36.16 1.21 0.00 N	33.84 1.20 0.00 N	35.91 1.25 0.00 N	36.08 1.28 0.00 N	34.81 1.19 0.00 N	40.55 1.34 0.00 N	45.57 1.68 0.00 N	39.74 1.46 0.00 N	40.66 1.44 0.00 N	57.20 2.01 0.00 N	53.36 1.89 0.00 N	69.19 2.50 0.00 N	71.26 2.53 0.00 N	62.24 2.14 0.00 N	58.68 1.95 0.00 N	59.42 1.95 0.00 N	101.29 3.42 0.00 N	79.38 2.67 0.00 N	53.24 1.55 0.00 N	44.38 1.40 0.00 N	48.64 1.47 0.00 N	44.54 1.36 0.00 N	40.56 1.42 0.00 N	
BETHLEHEM___GS3 323562	37.17 1.19 0.00 N	36.16 1.21 0.00 N	33.84 1.20 0.00 N	35.91 1.25 0.00 N	36.08 1.28 0.00 N	34.81 1.19 0.00 N	40.55 1.34 0.00 N	45.57 1.68 0.00 N	39.74 1.46 0.00 N	40.66 1.44 0.00 N	57.20 2.01 0.00 N	53.36 1.89 0.00 N	69.19 2.50 0.00 N	71.26 2.53 0.00 N	62.24 2.14 0.00 N	58.68 1.95 0.00 N	59.42 1.95 0.00 N	101.29 3.42 0.00 N	79.38 2.67 0.00 N	53.24 1.55 0.00 N	44.38 1.40 0.00 N	48.64 1.47 0.00 N	44.54 1.36 0.00 N	40.56 1.42 0.00 N	
BETHLEHEM___STEEL 23779	34.13 -1.84 0.00 N	33.18 -1.77 0.00 N	30.84 -1.80 0.00 N	32.85 -1.81 0.00 N	32.88 -1.92 0.00 N	31.93 -1.70 0.00 N	37.38 -1.84 0.00 N	41.04 -2.85 0.00 N	35.50 -2.78 0.00 N	36.35 -2.87 0.00 N	50.89 -4.30 0.00 N	48.21 -3.27 0.00 N	62.53 -4.16 0.00 N	64.40 -4.33 0.00 N	56.86 -3.24 0.00 N	53.77 -2.95 0.00 N	54.58 -2.89 0.00 N	92.43 -5.44 0.00 N	82.86 -4.06 0.00 N	49.55 -2.14 0.00 N	40.96 -2.02 0.00 N	45.37 -1.79 0.00 N	41.64 -1.54 0.00 N	37.68 -1.46 0.00 N	
BETHPAGE_CC_5 323564	40.48 4.51 0.00 N	39.46 4.51 0.00 N	36.54 3.90 0.00 N	38.61 3.95 0.00 N	38.76 3.97 0.00 N	37.54 3.92 0.00 N	44.01 4.79 0.00 N	50.00 5.69 0.00 N	54.23 4.98 0.00 N	50.63 5.06 -6.35 N	148.73 6.84 -86.71 N	153.75 6.23 -96.04 N	116.72 8.06 -41.96 N	134.07 8.51 -56.83 N	114.67 7.50 -47.07 N	161.24 7.04 -97.48 N	159.22 7.15 -94.60 N	173.76 12.24 -63.64 N	136.90 9.43 -50.76 N	97.14 6.15 -39.29 N	65.14 5.39 -16.77 N	89.03 5.70 -36.16 N	259.02 5.48 -210.36 N	124.13 5.40 -79.59 N	
BINGHAMTON___COGEN 23790	36.36 0.38 0.00 N	35.29 0.34 0.00 N	32.93 0.29 0.00 N	35.02 0.37 0.00 N	35.12 0.32 0.00 N	33.97 0.34 0.00 N	39.75 0.53 0.00 N	44.49 0.60 0.00 N	38.73 0.45 0.00 N	39.70 0.48 0.00 N	55.77 0.58 0.00 N	52.44 0.96 0.00 N	67.90 1.21 0.00 N	69.91 1.18 0.00 N	61.22 1.11 0.00 N	57.84 1.11 0.00 N	58.74 1.27 0.00 N	100.13 2.25 0.00 N	79.68 1.81 -1.17 N	52.85 1.16 0.00 N	43.84 0.86 0.00 N	48.11 0.94 0.00 N	43.96 0.78 0.00 N	39.84 0.70 0.00 N	
BLACK RIVER___HYD 24047	35.01 -0.96 0.00 N	33.85 -1.09 0.00 N	31.55 -1.09 0.00 N	33.49 -1.17 0.00 N	33.63 -1.17 0.00 N	32.53 -1.09 0.00 N	38.06 -1.16 0.00 N	42.84 -1.05 0.00 N	37.69 -0.59 0.00 N	38.87 -0.34 0.00 N	54.93 -0.26 0.00 N	51.46 -0.02 0.00 N	66.88 0.18 0.00 N	68.78 0.05 0.00 N	60.02 -0.09 0.00 N	56.64 -0.09 0.00 N	57.35 -0.12 0.00 N	97.43 -0.44 0.00 N	76.36 -0.35 0.00 N	51.37 -0.33 0.00 N	42.51 -0.47 0.00 N	46.67 -0.49 0.00 N	42.63 -0.55 0.00 N	38.21 -0.93 0.00 N	
BLISS_WT_PWR 323608	34.71 -1.26 0.00 N	33.66 -1.29 0.00 N	31.29 -1.35 0.00 N	33.33 -1.33 0.00 N	33.34 -1.46 0.00 N	32.50 -1.12 0.00 N	38.17 -1.05 0.00 N	42.43 -1.46 0.00 N	36.84 -1.43 0.00 N	37.90 -1.32 0.00 N	53.24 -1.95 0.00 N	50.69 -0.79 0.00 N	65.77 -0.92 0.00 N	67.72 -1.01 0.00 N	59.63 -0.47 0.00 N	56.43 -0.29 0.00 N	57.40 -0.07 0.00 N	97.65 -0.22 0.00 N	86.40 -0.10 -9.80 N	51.94 0.25 0.00 N	42.86 -0.11 0.00 N	47.39 0.22 0.00 N	43.35 0.17 0.00 N	39.03 -0.11 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	37.47 1.50 0.00 N	36.46 1.51 0.00 N	34.10 1.46 0.00 N	36.22 1.56 0.00 N	36.37 1.57 0.00 N	35.09 1.47 0.00 N	40.81 1.59 0.00 N	45.83 1.94 0.00 N	39.94 1.66 0.00 N	40.83 1.61 0.00 N	57.36 2.18 0.00 N	53.52 2.05 0.00 N	69.34 2.65 0.00 N	71.44 2.71 0.00 N	62.43 2.33 0.00 N	58.89 2.17 0.00 N	59.65 2.18 0.00 N	101.61 3.74 0.00 N	79.66 2.95 0.00 N	53.49 1.80 0.00 N	44.60 1.63 0.00 N	48.90 1.73 0.00 N	44.78 1.61 0.00 N	40.74 1.60 0.00 N	
BOC_GAS_DRP 24189	37.41 1.44 0.00 N	36.41 1.46 0.00 N	34.06 1.42 0.00 N	36.17 1.51 0.00 N	36.33 1.53 0.00 N	35.06 1.43 0.00 N	40.83 1.61 0.00 N	45.81 1.92 0.00 N	39.91 1.64 0.00 N	40.80 1.59 0.00 N	57.36 2.17 0.00 N	53.51 2.03 0.00 N	69.33 2.64 0.00 N	71.42 2.69 0.00 N	62.41 2.31 0.00 N	58.89 2.16 0.00 N	59.63 2.16 0.00 N	101.59 3.71 0.00 N	79.60 2.90 0.00 N	53.48 1.78 0.00 N	44.58 1.61 0.00 N	48.89 1.73 0.00 N	44.79 1.61 0.00 N	40.74 1.60 0.00 N	
BORALEX_4TH_BRANCH 23824	38.58 2.61 0.00 N	37.60 2.65 0.00 N	35.31 2.68 0.00 N	37.43 2.77 0.00 N	37.64 2.84 0.00 N	36.35 2.72 0.00 N	42.31 3.09 0.00 N	47.49 3.55 -0.05 N	41.38 2.98 -0.13 N	42.49 2.94 -0.34 N	59.40 4.16 -0.06 N	55.46 3.81 -0.17 N	71.84 5.11 -0.04 N	74.44 4.99 -0.72 N	66.70 4.15 -2.44 N	63.70 3.68 -3.29 N	64.23 3.69 -3.07 N	105.57 6.61 -1.09 N	84.09 5.28 -2.11 N	55.09 3.20 -0.20 N	45.84 2.86 0.00 N	50.27 3.10 0.00 N	46.30 2.83 -0.29 N	43.07 2.68 -1.25 N	
BOWLINE___1 23526	39.63 3.66 0.00 N	38.53 3.58 0.00 N	35.84 3.20 0.00 N	37.94 3.28 0.00 N	38.10 3.31 0.00 N	36.87 3.25 0.00 N	43.19 3.97 0.00 N	49.02 4.74 -0.39 N	43.45 4.10 -1.08 N	46.04 4.04 -2.79 N	61.14 5.48 -0.48 N	58.02 5.13 -1.42 N	73.66 6.64 -0.33 N	81.62 7.01 -5.89 N	86.37 6.16 -20.10 N	89.57 5.80 -27.04 N	88.62 5.89 -25.25 N	116.80 9.95 -8.97 N	101.90 7.83 -17.36 N	58.34 4.98 -1.67 N	47.37 4.39 0.00 N	51.89 4.72 0.00 N	50.06 4.47 -2.42 N	53.70 4.32 -10.24 N	
BOWLINE___2 23595	39.67 3.69 0.00 N	38.56 3.61 0.00 N	35.87 3.23 0.00 N	37.96 3.30 0.00 N	38.13 3.32 0.00 N	36.89 3.26 0.00 N	43.21 3.99 0.00 N	49.03 4.75 -0.39 N	43.49 4.13 -1.08 N	46.09 4.09 -2.79 N	61.23 5.57 -0.48 N	58.12 5.23 -1.42 N	73.79 6.77 -0.33 N	81.76 7.14 -5.89 N	86.49 6.28 -20.11 N	89.68 5.92 -27.04 N	88.74 6.01 -25.26 N	116.99 10.14 -8.98 N	102.05 7.98 -17.37 N	58.44 5.08 -1.67 N	47.44 4.46 0.00 N	51.97 4.80 0.00 N	50.13 4.53 -2.42 N	53.73 4.34 -10.24 N	
BROOKHAVEN___DRP	40.60	39.47	36.47	38.49	38.62	37.34	43.95	50.09	48.58	49.04	112.85	98.70	91.64	103.32	98.80	132.80	123.78	143.80	124.59	97.68	65.61	73.54	194.69	106.71	

24191	4.63 0.00 N	4.52 0.00 N	3.83 0.00 N	3.83 0.00 N	3.82 0.00 N	3.71 0.00 N	4.73 0.00 N	5.79 -0.42 N	5.27 -5.04 N	5.52 -4.31 N	7.46 -50.21 N	6.28 -40.94 N	8.15 -16.80 N	8.32 -26.27 N	7.11 -31.59 N	6.69 -69.38 N	6.80 -59.51 N	11.70 -34.22 N	9.33 -38.55 N	6.69 -39.29 N	5.86 -16.77 N	6.19 -20.18 N	6.14 -145.37 N	5.89 -61.68 N
BROOKLYN_NAVY_YARD 23515	39.93 3.95 0.00 N	38.81 3.86 0.00 N	36.08 3.44 0.00 N	38.16 3.50 0.00 N	38.36 3.56 0.00 N	37.11 3.48 0.00 N	43.49 4.28 0.00 N	49.42 5.12 -0.42 N	43.97 4.53 -1.16 N	46.70 4.51 -2.98 N	61.75 6.05 -0.51 N	58.62 5.63 -1.51 N	74.25 7.21 -0.35 N	82.54 7.52 -6.29 N	88.18 6.60 -21.49 N	91.81 6.19 -28.89 N	90.67 6.21 -26.99 N	117.90 10.44 -9.59 N	103.52 8.26 -18.56 N	58.76 5.28 -1.78 N	47.66 4.69 0.00 N	52.21 5.04 0.00 N	50.56 4.80 -2.59 N	54.74 4.65 -10.94 N
BROOKLYN__ARMY_DRP 323595	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
BROOME_2_LFGE 323671	36.36 0.38 0.00 N	35.29 0.34 0.00 N	32.93 0.29 0.00 N	35.02 0.37 0.00 N	35.12 0.32 0.00 N	33.97 0.34 0.00 N	39.75 0.53 0.00 N	44.49 0.60 0.00 N	38.73 0.45 0.00 N	39.70 0.48 0.00 N	55.77 0.58 0.00 N	52.44 0.96 0.00 N	67.90 1.21 0.00 N	69.91 1.18 0.00 N	61.22 1.11 0.00 N	57.84 1.11 0.00 N	58.74 1.27 0.00 N	100.13 2.25 0.00 N	79.68 1.81 -1.17 N	52.85 1.16 0.00 N	43.84 0.86 0.00 N	48.11 0.94 0.00 N	43.96 0.78 0.00 N	39.84 0.70 0.00 N
BROOME__LFGE 323600	36.36 0.38 0.00 N	35.29 0.34 0.00 N	32.93 0.29 0.00 N	35.02 0.37 0.00 N	35.12 0.32 0.00 N	33.97 0.34 0.00 N	39.75 0.53 0.00 N	44.49 0.60 0.00 N	38.73 0.45 0.00 N	39.70 0.48 0.00 N	55.77 0.58 0.00 N	52.44 0.96 0.00 N	67.90 1.21 0.00 N	69.91 1.18 0.00 N	61.22 1.11 0.00 N	57.84 1.11 0.00 N	58.74 1.27 0.00 N	100.13 2.25 0.00 N	79.68 1.81 -1.17 N	52.85 1.16 0.00 N	43.84 0.86 0.00 N	48.11 0.94 0.00 N	43.96 0.78 0.00 N	39.84 0.70 0.00 N
BURROWS__LYONSDAL 23803	35.64 -0.33 0.00 N	34.54 -0.42 0.00 N	32.23 -0.41 0.00 N	34.21 -0.45 0.00 N	34.34 -0.46 0.00 N	33.19 -0.44 0.00 N	38.78 -0.43 0.00 N	43.56 -0.33 0.00 N	38.19 -0.09 0.00 N	39.29 0.08 0.00 N	55.43 0.25 0.00 N	51.85 0.37 0.00 N	67.25 0.56 0.00 N	69.21 0.48 0.00 N	60.44 0.34 0.00 N	57.07 0.34 0.00 N	57.80 0.33 0.00 N	98.44 0.56 0.00 N	77.14 0.43 0.00 N	51.89 0.20 0.00 N	43.01 0.03 0.00 N	47.20 0.03 0.00 N	43.15 -0.03 0.00 N	38.87 -0.27 0.00 N
CAITHNESS_CC_1 323624	40.54 4.56 0.00 N	39.43 4.48 0.00 N	36.44 3.80 0.00 N	38.46 3.80 0.00 N	38.59 3.79 0.00 N	37.32 3.70 0.00 N	43.92 4.70 0.00 N	50.03 5.73 -0.42 N	48.48 5.18 -5.03 N	48.94 5.42 -4.31 N	112.63 7.31 -50.13 N	98.51 6.21 -40.82 N	91.45 8.02 -16.74 N	103.13 8.20 -26.20 N	98.70 7.04 -31.56 N	132.65 6.60 -69.32 N	123.61 6.71 -59.44 N	143.56 11.52 -34.16 N	124.41 9.18 -38.53 N	97.50 6.51 -39.29 N	65.45 5.70 -16.77 N	73.35 6.04 -20.15 N	194.41 6.00 -145.23 N	106.56 5.78 -61.64 N
CALPINE_BETH_PAGE_GT4 24209	40.52 4.54 0.00 N	39.47 4.52 0.00 N	36.53 3.90 0.00 N	38.60 3.95 0.00 N	38.77 3.97 0.00 N	37.56 3.94 0.00 N	44.06 4.84 0.00 N	50.09 5.78 -0.42 N	58.50 5.08 -15.14 N	52.15 5.15 -7.78 N	174.37 6.92 -112.27 N	192.43 6.33 -134.62 N	134.51 8.23 -59.59 N	155.66 8.70 -78.24 N	125.67 7.67 -57.90 N	181.07 7.19 -117.15 N	183.94 7.29 -119.17 N	194.55 12.43 -84.25 N	145.59 9.58 -59.31 N	97.20 6.21 -39.29 N	65.19 5.44 -16.77 N	100.29 5.77 -47.35 N	304.57 5.53 -255.86 N	136.76 5.49 -92.13 N
CALPINE_BETH_PAGE_GT_4 323586	40.52 4.54 0.00 N	39.47 4.52 0.00 N	36.53 3.90 0.00 N	38.60 3.95 0.00 N	38.77 3.97 0.00 N	37.56 3.94 0.00 N	44.06 4.84 0.00 N	50.09 5.78 -0.42 N	58.50 5.08 -15.14 N	52.15 5.15 -7.78 N	174.37 6.92 -112.27 N	192.43 6.33 -134.62 N	134.51 8.23 -59.59 N	155.66 8.70 -78.24 N	125.67 7.67 -57.90 N	181.07 7.19 -117.15 N	183.94 7.29 -119.17 N	194.55 12.43 -84.25 N	145.59 9.58 -59.31 N	97.20 6.21 -39.29 N	65.19 5.44 -16.77 N	100.29 5.77 -47.35 N	304.57 5.53 -255.86 N	136.76 5.49 -92.13 N
CALPINE_BP_GT1 23823	40.52 4.54 0.00 N	39.47 4.52 0.00 N	36.53 3.90 0.00 N	38.60 3.95 0.00 N	38.77 3.97 0.00 N	37.56 3.94 0.00 N	44.06 4.84 0.00 N	50.09 5.78 -0.42 N	58.50 5.08 -15.14 N	52.15 5.15 -7.78 N	174.37 6.92 -112.27 N	192.43 6.33 -134.62 N	134.51 8.23 -59.59 N	155.66 8.70 -78.24 N	125.67 7.67 -57.90 N	181.07 7.19 -117.15 N	183.94 7.29 -119.17 N	194.55 12.43 -84.25 N	145.59 9.58 -59.31 N	97.20 6.21 -39.29 N	65.19 5.44 -16.77 N	100.29 5.77 -47.35 N	304.57 5.53 -255.86 N	136.76 5.49 -92.13 N
CALSPAN__DRP 24200	34.13 -1.84 0.00 N	33.18 -1.77 0.00 N	30.84 -1.80 0.00 N	32.85 -1.81 0.00 N	32.88 -1.92 0.00 N	31.93 -1.70 0.00 N	37.38 -1.84 0.00 N	41.04 -2.85 0.00 N	35.50 -2.78 0.00 N	36.35 -2.87 0.00 N	50.89 -4.30 0.00 N	48.21 -3.27 0.00 N	62.53 -4.16 0.00 N	64.40 -4.33 0.00 N	56.86 -3.24 0.00 N	53.77 -2.95 0.00 N	54.58 -2.89 0.00 N	92.43 -5.44 0.00 N	82.86 -4.06 -10.22 N	49.55 -2.14 0.00 N	40.96 -2.02 0.00 N	45.37 -1.79 0.00 N	41.64 -1.54 0.00 N	37.68 -1.46 0.00 N
CANDIGU_WT_PWR 323617	35.47 -0.50 0.00 N	34.38 -0.57 0.00 N	31.97 -0.67 0.00 N	34.06 -0.60 0.00 N	34.11 -0.69 0.00 N	33.12 -0.51 0.00 N	38.93 -0.29 0.00 N	43.35 -0.54 0.00 N	37.57 -0.71 0.00 N	38.50 -0.72 0.00 N	54.02 -1.17 0.00 N	51.15 -0.33 0.00 N	66.28 -0.42 0.00 N	68.18 -0.54 0.00 N	59.85 -0.25 0.00 N	56.60 -0.13 0.00 N	57.55 0.08 0.00 N	98.02 0.15 0.00 N	80.92 0.21 -4.01 N	51.94 0.25 0.00 N	42.93 -0.05 0.00 N	47.25 0.08 0.00 N	43.20 0.02 0.00 N	39.15 0.01 0.00 N
CARR STREET_E__SYR 24060	35.66 -0.31 0.00 N	34.58 -0.37 0.00 N	32.28 -0.36 0.00 N	34.32 -0.34 0.00 N	34.43 -0.38 0.00 N	33.28 -0.34 0.00 N	38.81 -0.41 0.00 N	43.40 -0.49 0.00 N	37.90 -0.37 0.00 N	38.90 -0.31 0.00 N	54.75 -0.44 0.00 N	51.36 -0.12 0.00 N	66.50 -0.19 0.00 N	68.55 -0.18 0.00 N	60.09 -0.02 0.00 N	56.76 0.03 0.00 N	57.57 0.10 0.00 N	97.93 0.06 0.00 N	76.77 0.07 0.00 N	51.80 0.11 0.00 N	43.01 0.03 0.00 N	47.23 0.06 0.00 N	43.14 -0.04 0.00 N	38.98 -0.16 0.00 N
CARTHAGE__PAPER 23857	34.91 -1.06 0.00 N	33.80 -1.15 0.00 N	31.50 -1.13 0.00 N	33.42 -1.24 0.00 N	33.58 -1.22 0.00 N	32.48 -1.14 0.00 N	37.99 -1.22 0.00 N	42.74 -1.15 0.00 N	37.57 -0.70 0.00 N	38.74 -0.48 0.00 N	54.74 -0.44 0.00 N	51.22 -0.25 0.00 N	66.55 -0.14 0.00 N	68.42 -0.31 0.00 N	59.68 -0.42 0.00 N	56.33 -0.39 0.00 N	57.02 -0.45 0.00 N	96.94 -0.93 0.00 N	75.97 -0.73 0.00 N	51.10 -0.60 0.00 N	42.27 -0.71 0.00 N	46.42 -0.74 0.00 N	42.45 -0.73 0.00 N	38.07 -1.08 0.00 N

CE_DUNWOOD___DRP 24194	39.85 3.88 0.00 N	38.74 3.79 0.00 N	36.03 3.39 0.00 N	38.13 3.47 0.00 N	38.29 3.49 0.00 N	37.03 3.41 0.00 N	43.38 4.17 0.00 N	49.26 4.95 -0.42 N	43.79 4.36 -1.16 N	46.54 4.35 -2.98 N	61.62 5.92 -0.51 N	58.52 5.53 -1.51 N	74.15 7.12 -0.35 N	82.50 7.49 -6.29 N	88.13 6.55 -21.48 N	91.80 6.19 -28.88 N	90.70 6.25 -26.98 N	118.05 10.59 -9.59 N	103.59 8.34 -18.55 N	58.79 5.32 -1.78 N	47.65 4.67 0.00 N	52.20 5.03 0.00 N	50.50 4.73 -2.58 N	54.62 4.54 -10.94 N
CE_MILLWOOD___DRP 24193	39.75 3.78 0.00 N	38.63 3.69 0.00 N	35.94 3.30 0.00 N	38.05 3.39 0.00 N	38.21 3.41 0.00 N	36.96 3.33 0.00 N	43.28 4.07 0.00 N	49.14 4.83 -0.41 N	43.67 4.24 -1.15 N	46.41 4.23 -2.96 N	61.46 5.76 -0.51 N	58.37 5.39 -1.51 N	74.01 6.97 -0.34 N	82.30 7.31 -6.26 N	87.89 6.42 -21.37 N	91.51 6.03 -28.74 N	90.43 6.12 -26.85 N	117.75 10.33 -9.54 N	103.31 8.15 -18.46 N	58.66 5.20 -1.77 N	47.54 4.56 0.00 N	52.08 4.92 0.00 N	50.36 4.62 -2.57 N	54.45 4.42 -10.88 N
CE_NYC2_DRP 24202	40.12 4.15 0.00 N	40.16 4.09 -1.12 N	36.27 3.63 0.00 N	38.38 3.72 0.00 N	38.56 3.75 0.00 N	37.30 3.68 0.00 N	43.71 4.49 0.00 N	49.63 5.33 -0.42 N	44.87 4.72 -1.87 N	46.86 4.66 -2.98 N	61.95 6.25 -0.51 N	58.81 5.81 -1.51 N	74.48 7.44 -0.35 N	82.83 7.81 -6.29 N	88.43 6.85 -21.49 N	92.04 6.42 -28.89 N	90.85 6.39 -26.99 N	118.17 10.71 -9.59 N	103.82 8.56 -18.56 N	58.94 5.47 -1.78 N	47.86 4.88 0.00 N	52.41 5.24 0.00 N	50.68 4.92 -2.59 N	54.90 4.82 -10.94 N
CE_NYC_DRP 24195	40.05 4.08 0.00 N	38.93 3.99 0.00 N	36.20 3.56 0.00 N	38.29 3.63 0.00 N	38.48 3.68 0.00 N	37.24 3.61 0.00 N	43.65 4.43 0.00 N	49.56 5.25 -0.42 N	44.05 4.62 -1.16 N	46.79 4.60 -2.98 N	61.90 6.20 -0.51 N	58.75 5.76 -1.51 N	74.42 7.37 -0.35 N	82.77 7.75 -6.29 N	88.37 6.78 -21.49 N	91.97 6.36 -28.89 N	90.84 6.38 -26.99 N	118.26 10.80 -9.59 N	103.80 8.54 -18.56 N	58.94 5.47 -1.78 N	47.82 4.84 0.00 N	52.39 5.23 0.00 N	50.69 4.93 -2.59 N	54.86 4.78 -10.94 N
CHAFFEE___LFGE 323603	34.69 -1.29 0.00 N	33.63 -1.32 0.00 N	31.21 -1.43 0.00 N	33.25 -1.41 0.00 N	33.27 -1.53 0.00 N	32.31 -1.31 0.00 N	37.90 4.45 0.00 N	41.77 -2.12 0.00 N	36.22 -2.05 0.00 N	37.21 -2.01 0.00 N	52.20 -2.99 0.00 N	49.59 -1.88 0.00 N	64.39 -2.30 0.00 N	66.35 -2.38 0.00 N	58.53 -1.57 0.00 N	55.40 -1.33 0.00 N	56.29 -1.17 0.00 N	95.58 -2.30 0.00 N	85.09 -1.63 -10.02 N	51.02 -0.67 0.00 N	42.11 -0.87 0.00 N	46.59 -0.58 0.00 N	42.66 -0.52 0.00 N	38.53 -0.61 0.00 N
CHATEAUG_WT_PWR 323614	34.40 -1.58 0.00 N	33.44 -1.51 0.00 N	31.08 -1.56 0.00 N	32.90 -1.76 0.00 N	33.14 -1.66 0.00 N	32.23 -1.39 0.00 N	37.76 -1.45 0.00 N	42.27 -1.62 0.00 N	36.89 -1.39 0.00 N	37.87 -1.35 0.00 N	53.40 -1.79 0.00 N	49.03 -2.45 0.00 N	63.68 -3.01 0.00 N	65.73 -2.99 0.00 N	57.28 -2.82 0.00 N	54.12 -2.61 0.00 N	54.78 -2.69 0.00 N	93.62 -4.26 0.00 N	73.40 -3.30 0.00 N	49.47 -2.23 0.00 N	40.89 -2.10 0.00 N	44.55 -2.62 0.00 N	40.58 -2.60 0.00 N	36.63 -2.51 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.48 -1.50 0.00 N	33.51 -1.44 0.00 N	31.15 -1.49 0.00 N	32.98 -1.68 0.00 N	33.20 -1.60 0.00 N	32.26 -1.36 0.00 N	37.77 -1.45 0.00 N	42.26 -1.63 0.00 N	36.89 -1.38 0.00 N	37.89 -1.33 0.00 N	53.47 -1.71 0.00 N	49.13 -2.35 0.00 N	63.80 -2.90 0.00 N	65.84 -2.89 0.00 N	57.34 -2.76 0.00 N	54.15 -2.58 0.00 N	54.82 -2.65 0.00 N	93.69 -4.18 0.00 N	73.43 -3.27 0.00 N	49.53 -2.17 0.00 N	40.92 -2.05 0.00 N	44.64 -2.52 0.00 N	40.72 -2.45 0.00 N	36.76 -2.38 0.00 N
CHAUTAUQUA___LFGE 323629	34.14 -1.84 0.00 N	33.18 -1.76 0.00 N	30.83 -1.81 0.00 N	32.90 -1.76 0.00 N	32.92 -1.88 0.00 N	32.00 -1.62 0.00 N	37.65 -1.57 0.00 N	41.67 -2.22 0.00 N	35.94 -2.33 0.00 N	36.74 -2.47 0.00 N	51.31 -3.87 0.00 N	48.84 -2.63 0.00 N	63.32 -3.37 0.00 N	65.12 -3.61 0.00 N	57.25 -2.86 0.00 N	54.19 -2.54 0.00 N	55.16 -2.31 0.00 N	93.98 -3.90 0.00 N	83.64 -2.91 -9.84 N	49.91 -1.79 0.00 N	41.19 -1.79 0.00 N	45.43 -1.73 0.00 N	41.59 -1.59 0.00 N	37.77 -1.37 0.00 N
CH_MIDHUDSON___DRP 24192	39.74 3.77 0.00 N	38.61 3.67 0.00 N	35.96 3.32 0.00 N	38.08 3.42 0.00 N	38.24 3.43 0.00 N	36.96 3.33 0.00 N	43.25 4.03 0.00 N	48.99 4.79 -0.31 N	43.39 4.25 -0.86 N	45.71 4.28 -2.22 N	61.49 5.92 -0.38 N	58.18 5.57 -1.13 N	74.19 7.23 -0.26 N	80.96 7.55 -4.69 N	82.71 6.60 -16.00 N	84.49 6.25 -21.52 N	83.92 6.34 -20.10 N	115.76 10.74 -7.14 N	98.97 8.45 -13.82 N	58.39 5.37 -1.33 N	47.63 4.65 0.00 N	52.18 5.02 0.00 N	49.76 4.65 -1.93 N	51.67 4.77 -8.15 N
CH_MISC_IPPS 23765	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.21 3.57 0.00 N	38.34 3.68 0.00 N	38.49 3.69 0.00 N	37.21 3.58 0.00 N	43.56 4.35 0.00 N	49.39 5.17 -0.32 N	43.80 4.63 -0.90 N	46.24 4.70 -2.32 N	62.13 6.55 -0.40 N	58.81 6.16 -1.18 N	74.92 7.96 -0.27 N	81.95 8.32 -4.91 N	84.18 7.30 -16.77 N	86.18 6.91 -22.55 N	85.57 7.03 -21.07 N	117.26 11.90 -7.49 N	100.52 9.33 -14.48 N	59.05 5.97 -1.39 N	48.10 5.12 0.00 N	52.69 5.53 0.00 N	50.31 5.11 -2.02 N	52.45 4.77 -8.54 N
CH_RES_BVR_FALLS 23983	35.42 -0.55 0.00 N	34.44 -0.51 0.00 N	32.13 -0.51 0.00 N	34.09 -0.57 0.00 N	34.24 -0.56 0.00 N	33.10 -0.52 0.00 N	38.69 -0.53 0.00 N	43.24 -0.64 0.00 N	37.75 -0.53 0.00 N	38.71 -0.50 0.00 N	54.54 -0.65 0.00 N	50.71 -0.77 0.00 N	65.72 -0.97 0.00 N	67.74 -0.99 0.00 N	59.16 -0.94 0.00 N	55.80 -0.93 0.00 N	56.43 -1.04 0.00 N	96.28 -1.60 0.00 N	75.46 -1.24 0.00 N	50.94 -0.75 0.00 N	42.25 -0.72 0.00 N	46.28 -0.88 0.00 N	42.37 -0.81 0.00 N	38.37 -0.77 0.00 N
CH_RES_NIAGARA 23895	33.18 -2.80 0.00 N	32.42 -2.52 0.00 N	30.17 -2.47 0.00 N	32.12 -2.54 0.00 N	32.16 -2.64 0.00 N	31.20 -2.43 0.00 N	36.38 -2.83 0.00 N	39.70 -4.20 0.00 N	34.27 -4.00 0.00 N	34.80 -4.42 0.00 N	48.73 -6.45 0.00 N	46.02 -5.46 0.00 N	59.59 -7.10 0.00 N	61.34 -7.39 0.00 N	54.36 -5.74 0.00 N	51.41 -5.32 0.00 N	52.04 -5.44 0.00 N	87.55 -10.33 0.00 N	67.48 -7.84 1.37 N	47.32 -4.38 0.00 N	39.18 -3.80 0.00 N	43.55 -3.62 0.00 N	40.29 -2.89 0.00 N	36.58 -2.56 0.00 N
CH_RES_SYRACUSE 23985	35.73 -0.24 0.00 N	34.64 -0.31 0.00 N	32.35 -0.29 0.00 N	34.38 -0.27 0.00 N	34.50 -0.30 0.00 N	33.36 -0.27 0.00 N	38.89 -0.33 0.00 N	43.50 -0.39 0.00 N	38.01 -0.26 0.00 N	39.01 -0.20 0.00 N	54.89 -0.30 0.00 N	51.47 0.00 0.00 N	66.67 -0.02 0.00 N	68.70 -0.02 0.00 N	60.21 0.11 0.00 N	56.87 0.15 0.00 N	57.69 0.22 0.00 N	98.16 0.29 0.00 N	76.95 0.25 0.00 N	51.92 0.22 0.00 N	43.11 0.13 0.00 N	47.34 0.17 0.00 N	43.22 0.04 0.00 N	39.05 -0.09 0.00 N
CLINTON_WT_PWR 323605	34.40 -1.58 0.00 N	33.44 -1.51 0.00 N	31.08 -1.56 0.00 N	32.90 -1.76 0.00 N	33.14 -1.66 0.00 N	32.23 -1.39 0.00 N	37.76 -1.45 0.00 N	42.27 -1.62 0.00 N	36.89 -1.39 0.00 N	37.87 -1.35 0.00 N	53.40 -1.79 0.00 N	49.03 -2.45 0.00 N	63.68 -3.01 0.00 N	65.73 -2.99 0.00 N	57.28 -2.82 0.00 N	54.12 -2.61 0.00 N	54.78 -2.69 0.00 N	93.62 -4.26 0.00 N	73.40 -3.30 0.00 N	49.47 -2.23 0.00 N	40.89 -2.10 0.00 N	44.55 -2.62 0.00 N	40.58 -2.60 0.00 N	36.63 -2.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CLINTON___LFGE 323618	34.61 -1.36 0.00 N	33.64 -1.31 0.00 N	31.27 -1.36 0.00 N	33.08 -1.58 0.00 N	33.31 -1.49 0.00 N	32.38 -1.24 0.00 N	37.97 -1.25 0.00 N	42.54 -1.35 0.00 N	37.14 -1.13 0.00 N	38.16 -1.06 0.00 N	53.82 -1.37 0.00 N	49.50 -1.97 0.00 N	64.25 -2.44 0.00 N	66.34 -2.38 0.00 N	57.80 -2.30 0.00 N	54.62 -2.11 0.00 N	55.29 -2.18 0.00 N	94.54 -3.33 0.00 N	74.12 -2.58 0.00 N	49.91 -1.78 0.00 N	41.27 -1.70 0.00 N	44.98 -2.18 0.00 N	40.92 -2.26 0.00 N	36.85 -2.29 0.00 N	
COLONIE_LFGE_ 323577	38.18 2.21 0.00 N	37.14 2.20 0.00 N	34.80 2.16 0.00 N	36.90 2.24 0.00 N	37.07 2.27 0.00 N	35.76 2.13 0.00 N	41.66 2.44 0.00 N	46.89 2.97 -0.03 N	40.93 2.59 -0.07 N	42.04 2.64 -0.18 N	58.99 3.77 -0.03 N	55.11 3.54 -0.09 N	71.43 4.72 -0.02 N	73.83 4.71 -0.39 N	65.42 3.99 -1.33 N	62.14 3.62 -1.79 N	62.81 3.67 -1.67 N	104.93 6.46 -0.59 N	82.94 5.08 -1.15 N	54.89 3.08 -0.11 N	45.66 2.68 0.00 N	50.03 2.87 0.00 N	45.94 2.61 -0.16 N	42.23 2.41 -0.68 N	
CORNELL____ 23752	36.30 0.33 0.00 N	35.12 0.17 0.00 N	32.93 0.29 0.00 N	34.99 0.33 0.00 N	35.10 0.30 0.00 N	33.96 0.33 0.00 N	39.53 0.31 0.00 N	44.09 0.20 0.00 N	38.55 0.27 0.00 N	39.62 0.40 0.00 N	55.74 0.56 0.00 N	52.36 0.88 0.00 N	67.84 1.15 0.00 N	69.93 1.20 0.00 N	61.28 1.18 0.00 N	57.87 1.14 0.00 N	58.74 1.27 0.00 N	100.03 2.16 0.00 N	79.21 1.74 -0.77 N	52.86 1.16 0.00 N	43.84 0.86 0.00 N	48.14 0.98 0.00 N	43.93 0.75 0.00 N	39.64 0.50 0.00 N	
COXSACKIE___GT 23611	39.34 3.36 0.00 N	38.18 3.23 0.00 N	35.59 2.96 0.00 N	37.69 3.03 0.00 N	37.80 3.00 0.00 N	36.49 2.87 0.00 N	42.63 3.41 0.00 N	48.18 4.15 -0.14 N	42.45 3.79 -0.39 N	44.16 3.95 -0.99 N	60.97 5.62 -0.17 N	57.35 5.37 -0.51 N	73.80 6.99 -0.12 N	78.06 7.23 -2.10 N	73.61 6.34 -7.17 N	72.33 5.96 -9.64 N	72.55 6.07 -9.01 N	111.43 10.36 -3.20 N	91.00 8.10 -6.19 N	57.43 5.14 -0.59 N	47.33 4.35 0.00 N	51.84 4.67 0.00 N	48.28 4.23 -0.86 N	46.69 3.89 -3.65 N	
CRESCENT___HYD 24018	38.18 2.21 0.00 N	37.14 2.20 0.00 N	34.80 2.16 0.00 N	36.90 2.24 0.00 N	37.07 2.27 0.00 N	35.76 2.13 0.00 N	41.66 2.44 0.00 N	46.89 2.97 -0.03 N	40.93 2.59 -0.07 N	42.04 2.64 -0.18 N	58.99 3.77 -0.03 N	55.11 3.54 -0.09 N	71.43 4.72 -0.02 N	73.83 4.71 -0.39 N	65.42 3.99 -1.33 N	62.14 3.62 -1.79 N	62.81 3.67 -1.67 N	104.93 6.46 -0.59 N	82.94 5.08 -1.15 N	54.89 3.08 -0.11 N	45.66 2.68 0.00 N	50.03 2.87 0.00 N	45.94 2.61 -0.16 N	42.23 2.41 -0.68 N	
CRUCIBLE_METL_DRP 24180	35.73 -0.24 0.00 N	34.64 -0.31 0.00 N	32.35 -0.29 0.00 N	34.38 -0.27 0.00 N	34.50 -0.30 0.00 N	33.36 -0.27 0.00 N	38.89 -0.33 0.00 N	43.50 -0.39 0.00 N	38.01 -0.26 0.00 N	39.01 -0.20 0.00 N	54.89 -0.30 0.00 N	51.47 0.00 0.00 N	66.67 -0.02 0.00 N	68.70 -0.02 0.00 N	60.21 0.11 0.00 N	56.87 0.15 0.00 N	57.69 0.22 0.00 N	98.16 0.29 0.00 N	76.95 0.25 0.00 N	51.92 0.22 0.00 N	43.11 0.13 0.00 N	47.34 0.17 0.00 N	43.22 0.04 0.00 N	39.05 -0.09 0.00 N	
DANC___LFGE 323619	35.01 -0.96 0.00 N	33.85 -1.09 0.00 N	31.55 -1.09 0.00 N	33.49 -1.17 0.00 N	33.63 -1.17 0.00 N	32.53 -1.09 0.00 N	38.06 -1.16 0.00 N	42.84 -1.05 0.00 N	37.69 -0.59 0.00 N	38.87 -0.34 0.00 N	54.93 -0.26 0.00 N	51.46 -0.02 0.00 N	66.88 0.18 0.00 N	68.78 0.05 0.00 N	60.02 -0.09 0.00 N	56.64 -0.09 0.00 N	57.35 -0.12 0.00 N	97.43 -0.44 0.00 N	76.36 -0.35 0.00 N	51.37 -0.33 0.00 N	42.51 -0.47 0.00 N	46.67 -0.49 0.00 N	42.63 -0.55 0.00 N	38.21 -0.93 0.00 N	
DANSKAMMER___1 23586	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.21 3.57 0.00 N	38.34 3.68 0.00 N	38.49 3.69 0.00 N	37.21 3.58 0.00 N	43.56 4.35 0.00 N	49.39 5.17 -0.32 N	43.80 4.63 -0.90 N	46.24 4.70 -2.32 N	62.13 6.55 -0.40 N	58.81 6.16 -1.18 N	74.92 7.96 -0.27 N	81.95 8.32 -4.91 N	84.18 7.30 -16.77 N	86.18 6.91 -22.55 N	85.57 7.03 -21.07 N	117.26 11.90 -7.49 N	100.52 9.33 -14.48 N	59.05 5.97 -1.39 N	48.10 5.12 0.00 N	52.69 5.53 0.00 N	50.31 5.11 -2.02 N	52.45 4.77 -8.54 N	
DANSKAMMER___2 23589	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.21 3.57 0.00 N	38.34 3.68 0.00 N	38.49 3.69 0.00 N	37.21 3.58 0.00 N	43.56 4.35 0.00 N	49.39 5.17 -0.32 N	43.80 4.63 -0.90 N	46.24 4.70 -2.32 N	62.13 6.55 -0.40 N	58.81 6.16 -1.18 N	74.92 7.96 -0.27 N	81.95 8.32 -4.91 N	84.18 7.30 -16.77 N	86.18 6.91 -22.55 N	85.57 7.03 -21.07 N	117.26 11.90 -7.49 N	100.52 9.33 -14.48 N	59.05 5.97 -1.39 N	48.10 5.12 0.00 N	52.69 5.53 0.00 N	50.31 5.11 -2.02 N	52.45 4.77 -8.54 N	
DANSKAMMER___3 23590	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.21 3.57 0.00 N	38.34 3.68 0.00 N	38.49 3.69 0.00 N	37.21 3.58 0.00 N	43.56 4.35 0.00 N	49.39 5.17 -0.32 N	43.80 4.63 -0.90 N	46.24 4.70 -2.32 N	62.13 6.55 -0.40 N	58.81 6.16 -1.18 N	74.92 7.96 -0.27 N	81.95 8.32 -4.91 N	84.18 7.30 -16.77 N	86.18 6.91 -22.55 N	85.57 7.03 -21.07 N	117.26 11.90 -7.49 N	100.52 9.33 -14.48 N	59.05 5.97 -1.39 N	48.10 5.12 0.00 N	52.69 5.53 0.00 N	50.31 5.11 -2.02 N	52.45 4.77 -8.54 N	
DANSKAMMER___4 23591	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.21 3.57 0.00 N	38.34 3.68 0.00 N	38.49 3.69 0.00 N	37.21 3.58 0.00 N	43.56 4.35 0.00 N	49.39 5.17 -0.32 N	43.80 4.63 -0.90 N	46.24 4.70 -2.32 N	62.13 6.55 -0.40 N	58.81 6.16 -1.18 N	74.92 7.96 -0.27 N	81.95 8.32 -4.91 N	84.18 7.30 -16.77 N	86.18 6.91 -22.55 N	85.57 7.03 -21.07 N	117.26 11.90 -7.49 N	100.52 9.33 -14.48 N	59.05 5.97 -1.39 N	48.10 5.12 0.00 N	52.69 5.53 0.00 N	50.31 5.11 -2.02 N	52.45 4.77 -8.54 N	
DANSKAMMER___DIESEL 23592	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.21 3.57 0.00 N	38.34 3.68 0.00 N	38.49 3.69 0.00 N	37.21 3.58 0.00 N	43.56 4.35 0.00 N	49.39 5.17 -0.32 N	43.80 4.63 -0.90 N	46.24 4.70 -2.32 N	62.13 6.55 -0.40 N	58.81 6.16 -1.18 N	74.92 7.96 -0.27 N	81.95 8.32 -4.91 N	84.18 7.30 -16.77 N	86.18 6.91 -22.55 N	85.57 7.03 -21.07 N	117.26 11.90 -7.49 N	100.52 9.33 -14.48 N	59.05 5.97 -1.39 N	48.10 5.12 0.00 N	52.69 5.53 0.00 N	50.31 5.11 -2.02 N	52.45 4.77 -8.54 N	
DASHVILLE___HYD 23610	39.77 3.80 0.00 N	38.54 3.59 0.00 N	35.84 3.21 0.00 N	37.96 3.30 0.00 N	38.13 3.33 0.00 N	36.85 3.22 0.00 N	43.10 3.89 0.00 N	48.80 4.65 -0.26 N	43.19 4.18 -0.74 N	45.35 4.24 -1.89 N	61.43 5.92 -0.33 N	57.99 5.55 -0.96 N	74.11 7.19 -0.22 N	80.28 7.56 -4.00 N	80.40 6.64 -13.67 N	81.38 6.27 -18.38 N	81.01 6.37 -17.17 N	114.71 10.73 -6.10 N	96.89 8.39 -11.80 N	58.15 5.32 -1.13 N	47.59 4.61 0.00 N	52.15 4.98 0.00 N	49.40 4.58 -1.64 N	50.38 4.28 -6.96 N	
DELAWARE___LFGE	37.60	36.51	34.08	36.23	36.37	35.11	40.99	46.02	40.19	41.25	57.83	54.12	69.98	72.38	64.02	60.81	61.56	103.27	81.97	54.33	45.13	49.51	45.42	41.56	

323621	1.63 0.00 N	1.56 0.00 N	1.45 0.00 N	1.57 0.00 N	1.56 0.00 N	1.48 0.00 N	1.77 0.00 N	2.11 -0.02 N	1.86 -0.05 N	1.91 -0.13 N	2.63 -0.02 N	2.58 -0.06 N	3.27 -0.02 N	3.38 -0.27 N	2.99 -0.93 N	2.84 -1.25 N	2.93 -1.16 N	4.99 -0.41 N	3.90 -1.36 N	2.56 -0.08 N	2.15 0.00 N	2.34 0.00 N	2.13 -0.11 N	1.94 -0.47 N
DOGLEVILLE___HYD 23807	38.31 2.34 0.00 N	37.18 2.23 0.00 N	34.75 2.12 0.00 N	36.90 2.25 0.00 N	37.02 2.22 0.00 N	35.71 2.08 0.00 N	41.65 2.43 0.00 N	46.84 2.95 0.00 N	41.02 2.75 0.00 N	42.13 2.91 0.00 N	59.23 4.05 0.00 N	55.42 3.94 0.00 N	71.84 5.15 0.00 N	74.04 5.31 0.00 N	64.59 4.49 0.00 N	60.82 4.09 0.00 N	61.73 4.25 0.00 N	105.53 7.65 0.00 N	82.80 6.09 0.00 N	55.42 3.72 0.00 N	46.02 3.04 0.00 N	50.52 3.35 0.00 N	46.14 2.96 0.00 N	41.74 2.61 0.00 N
DUNKIRK___1 23563	33.99 -1.99 0.00 N	33.05 -1.90 0.00 N	30.70 -1.94 0.00 N	32.76 -1.90 0.00 N	32.78 -2.02 0.00 N	31.87 -1.76 0.00 N	37.50 -1.72 0.00 N	41.48 -2.42 0.00 N	35.76 -2.51 0.00 N	36.55 -2.67 0.00 N	51.02 -4.16 0.00 N	48.56 -2.92 0.00 N	62.97 -3.72 0.00 N	64.76 -3.97 0.00 N	56.91 -3.19 0.00 N	53.85 -2.88 0.00 N	54.84 -2.63 0.00 N	93.43 -4.45 0.00 N	83.43 -3.32 -10.05 N	49.64 -2.05 0.00 N	40.97 -2.01 0.00 N	45.18 -1.99 0.00 N	41.36 -1.82 0.00 N	37.57 -1.57 0.00 N
DUNKIRK___2 23564	33.99 -1.99 0.00 N	33.05 -1.90 0.00 N	30.70 -1.94 0.00 N	32.76 -1.90 0.00 N	32.78 -2.02 0.00 N	31.87 -1.76 0.00 N	37.50 -1.72 0.00 N	41.48 -2.42 0.00 N	35.76 -2.51 0.00 N	36.55 -2.67 0.00 N	51.02 -4.16 0.00 N	48.56 -2.92 0.00 N	62.97 -3.72 0.00 N	64.76 -3.97 0.00 N	56.91 -3.19 0.00 N	53.85 -2.88 0.00 N	54.84 -2.63 0.00 N	93.43 -4.45 0.00 N	83.43 -3.32 -10.05 N	49.64 -2.05 0.00 N	40.97 -2.01 0.00 N	45.18 -1.99 0.00 N	41.36 -1.82 0.00 N	37.57 -1.57 0.00 N
DUNKIRK___3 23565	33.91 -2.06 0.00 N	32.98 -1.97 0.00 N	30.64 -2.01 0.00 N	32.69 -1.97 0.00 N	32.71 -2.09 0.00 N	31.79 -1.83 0.00 N	37.38 -1.84 0.00 N	41.30 -2.59 0.00 N	35.62 -2.66 0.00 N	36.41 -2.80 0.00 N	50.89 -4.29 0.00 N	48.40 -3.08 0.00 N	62.79 -3.90 0.00 N	64.57 -4.16 0.00 N	56.78 -3.33 0.00 N	53.71 -3.01 0.00 N	54.68 -2.80 0.00 N	93.06 -4.81 0.00 N	83.60 -3.60 -10.51 N	49.52 -2.17 0.00 N	40.87 -2.11 0.00 N	45.08 -2.08 0.00 N	41.29 -1.89 0.00 N	37.47 -1.67 0.00 N
DUNKIRK___4 23566	33.91 -2.06 0.00 N	32.98 -1.97 0.00 N	30.64 -2.01 0.00 N	32.69 -1.97 0.00 N	32.71 -2.09 0.00 N	31.79 -1.83 0.00 N	37.38 -1.84 0.00 N	41.30 -2.59 0.00 N	35.62 -2.66 0.00 N	36.41 -2.80 0.00 N	50.89 -4.29 0.00 N	48.40 -3.08 0.00 N	62.79 -3.90 0.00 N	64.57 -4.16 0.00 N	56.78 -3.33 0.00 N	53.71 -3.01 0.00 N	54.68 -2.80 0.00 N	93.06 -4.81 0.00 N	83.60 -3.60 -10.51 N	49.52 -2.17 0.00 N	40.87 -2.11 0.00 N	45.08 -2.08 0.00 N	41.29 -1.89 0.00 N	37.47 -1.67 0.00 N
EAST HAMPTON___GT 23717	44.80 8.83 0.00 N	43.10 8.15 0.00 N	39.55 6.91 0.00 N	41.66 7.00 0.00 N	41.75 6.95 0.00 N	40.30 6.68 0.00 N	47.48 8.26 0.00 N	54.45 10.15 -0.42 N	53.18 9.84 -5.06 N	53.55 10.01 -4.32 N	119.87 14.34 -50.34 N	106.05 13.42 -41.15 N	101.48 17.89 -16.89 N	113.40 18.29 -26.38 N	107.90 16.14 -31.65 N	141.53 15.32 -69.48 N	132.92 15.80 -59.64 N	159.34 27.13 -34.33 N	136.51 21.21 -38.60 N	105.53 14.54 -39.29 N	72.11 12.36 -16.77 N	80.74 13.33 -20.25 N	201.98 13.18 -145.62 N	112.47 11.58 -61.75 N
EAST RIVER___6 23660	40.05 4.08 0.00 N	38.94 3.99 0.00 N	36.21 3.57 0.00 N	38.29 3.64 0.00 N	38.49 3.69 0.00 N	37.24 3.61 0.00 N	43.68 4.46 0.00 N	49.58 5.27 -0.42 N	44.07 4.63 -1.16 N	46.76 4.57 -2.98 N	61.82 6.12 -0.51 N	58.68 5.69 -1.51 N	74.34 7.30 -0.35 N	82.65 7.63 -6.29 N	88.30 6.71 -21.49 N	91.90 6.28 -28.89 N	90.77 6.31 -26.99 N	118.10 10.63 -9.59 N	103.69 8.43 -18.56 N	58.93 5.46 -1.78 N	47.84 4.87 0.00 N	52.40 5.23 0.00 N	50.70 4.93 -2.59 N	54.86 4.78 -10.94 N
EAST RIVER___7 23524	40.05 4.08 0.00 N	38.94 3.99 0.00 N	36.21 3.57 0.00 N	38.29 3.64 0.00 N	38.49 3.69 0.00 N	37.24 3.61 0.00 N	43.68 4.46 0.00 N	49.58 5.27 -0.42 N	44.07 4.63 -1.16 N	46.76 4.57 -2.98 N	61.82 6.12 -0.51 N	58.68 5.69 -1.51 N	74.34 7.30 -0.35 N	82.65 7.63 -6.29 N	88.30 6.71 -21.49 N	91.90 6.28 -28.89 N	90.77 6.31 -26.99 N	118.10 10.63 -9.59 N	103.69 8.43 -18.56 N	58.93 5.46 -1.78 N	47.84 4.87 0.00 N	52.40 5.23 0.00 N	50.70 4.93 -2.59 N	54.86 4.78 -10.94 N
EAST_HAMPTON___DIESEL 23722	44.80 8.83 0.00 N	43.10 8.15 0.00 N	39.55 6.91 0.00 N	41.66 7.00 0.00 N	41.75 6.95 0.00 N	40.30 6.68 0.00 N	47.48 8.26 0.00 N	54.45 10.15 -0.42 N	53.18 9.84 -5.06 N	53.55 10.01 -4.32 N	119.87 14.34 -50.34 N	106.05 13.42 -41.15 N	101.48 17.89 -16.89 N	113.40 18.29 -26.38 N	107.90 16.14 -31.65 N	141.53 15.32 -69.48 N	132.92 15.80 -59.64 N	159.34 27.13 -34.33 N	136.51 21.21 -38.60 N	105.53 14.54 -39.29 N	72.11 12.36 -16.77 N	80.74 13.33 -20.25 N	201.98 13.18 -145.62 N	112.47 11.58 -61.75 N
EAST_RIVER___1 323558	40.05 4.08 0.00 N	38.93 3.99 0.00 N	36.20 3.56 0.00 N	38.29 3.63 0.00 N	38.48 3.68 0.00 N	37.24 3.61 0.00 N	43.65 4.43 0.00 N	49.56 5.25 -0.42 N	44.05 4.62 -1.16 N	46.79 4.60 -2.98 N	61.90 6.20 -0.51 N	58.75 5.76 -1.51 N	74.42 7.37 -0.35 N	82.77 7.75 -6.29 N	88.37 6.78 -21.49 N	91.97 6.36 -28.89 N	90.84 6.38 -26.99 N	118.26 10.80 -9.59 N	103.80 8.54 -18.56 N	58.94 5.47 -1.78 N	47.82 4.84 0.00 N	52.39 5.23 0.00 N	50.69 4.93 -2.59 N	54.86 4.78 -10.94 N
EAST_RIVER___2 323559	40.05 4.08 0.00 N	38.94 3.99 0.00 N	36.21 3.57 0.00 N	38.29 3.64 0.00 N	38.49 3.69 0.00 N	37.24 3.61 0.00 N	43.68 4.46 0.00 N	49.58 5.27 -0.42 N	44.07 4.63 -1.16 N	46.76 4.57 -2.98 N	61.82 6.12 -0.51 N	58.68 5.69 -1.51 N	74.34 7.30 -0.35 N	82.65 7.63 -6.29 N	88.30 6.71 -21.49 N	91.90 6.28 -28.89 N	90.77 6.31 -26.99 N	118.10 10.63 -9.59 N	103.69 8.43 -18.56 N	58.93 5.46 -1.78 N	47.84 4.87 0.00 N	52.40 5.23 0.00 N	50.70 4.93 -2.59 N	54.86 4.78 -10.94 N
EAST___DELAWARE_HYD 23607	39.66 3.69 0.00 N	38.46 3.51 0.00 N	35.77 3.13 0.00 N	37.89 3.23 0.00 N	38.01 3.21 0.00 N	36.72 3.10 0.00 N	42.96 3.74 0.00 N	48.66 4.54 -0.24 N	42.62 3.69 -0.66 N	44.88 3.97 -1.70 N	61.19 5.71 -0.29 N	57.84 5.50 -0.86 N	74.04 7.15 -0.20 N	79.77 7.45 -3.59 N	78.93 6.56 -12.27 N	79.43 6.21 -16.50 N	79.21 6.33 -15.41 N	114.07 10.72 -5.48 N	95.63 8.34 -10.59 N	58.04 5.33 -1.02 N	47.41 4.43 0.00 N	51.93 4.76 0.00 N	48.89 4.24 -1.48 N	49.27 3.88 -6.25 N
ELEC_TRO_TEK 24086	40.10 4.13 0.00 N	39.05 4.10 0.00 N	36.22 3.58 0.00 N	38.30 3.64 0.00 N	38.46 3.66 0.00 N	37.25 3.62 0.00 N	43.69 4.47 0.00 N	49.61 5.31 -0.42 N	74.71 4.68 -31.75 N	57.48 4.78 -13.49 N	275.93 6.49 -214.26 N	345.96 5.90 -288.59 N	204.27 7.66 -129.92 N	240.46 8.08 -163.66 N	168.39 7.15 -101.15 N	259.10 6.70 -195.67 N	281.47 6.78 -217.23 N	275.75 11.40 -166.47 N	179.06 8.95 -93.42 N	96.76 5.77 -39.29 N	64.83 5.08 -16.77 N	144.59 5.42 -92.00 N	485.86 5.21 -437.46 N	186.36 5.05 -142.17 N

ELLENBURG_WT_PWR 323604	34.40 -1.58 0.00 N	33.44 -1.51 0.00 N	31.08 -1.56 0.00 N	32.90 -1.76 0.00 N	33.14 -1.66 0.00 N	32.23 -1.39 0.00 N	37.76 -1.45 0.00 N	42.27 -1.62 0.00 N	36.89 -1.39 0.00 N	37.87 -1.35 0.00 N	53.40 -1.79 0.00 N	49.03 -2.45 0.00 N	63.68 -3.01 0.00 N	65.73 -2.99 0.00 N	57.28 -2.82 0.00 N	54.12 -2.61 0.00 N	54.78 -2.69 0.00 N	93.62 -4.26 0.00 N	73.40 -3.30 0.00 N	49.47 -2.23 0.00 N	40.89 -2.10 0.00 N	44.55 -2.62 0.00 N	40.58 -2.60 0.00 N	36.63 -2.51 0.00 N
EMPIRE_CC_1 323656	37.59 1.62 0.00 N	36.60 1.66 0.00 N	34.30 1.66 0.00 N	36.38 1.72 0.00 N	36.56 1.76 0.00 N	35.30 1.67 0.00 N	41.06 1.85 0.00 N	46.13 2.24 0.00 N	40.17 1.90 0.00 N	41.03 1.81 0.00 N	57.66 2.47 0.00 N	53.76 2.28 0.00 N	69.74 3.05 0.00 N	71.77 3.04 0.00 N	62.66 2.56 0.00 N	59.00 2.28 0.00 N	59.74 2.27 0.00 N	101.88 4.01 0.00 N	79.90 3.19 0.00 N	53.57 1.88 0.00 N	44.70 1.72 0.00 N	49.01 1.85 0.00 N	44.96 1.78 0.00 N	40.90 1.76 0.00 N
EMPIRE_CC_2 323658	37.59 1.62 0.00 N	36.60 1.66 0.00 N	34.30 1.66 0.00 N	36.38 1.72 0.00 N	36.56 1.76 0.00 N	35.30 1.67 0.00 N	41.06 1.85 0.00 N	46.13 2.24 0.00 N	40.17 1.90 0.00 N	41.03 1.81 0.00 N	57.66 2.47 0.00 N	53.76 2.28 0.00 N	69.74 3.05 0.00 N	71.77 3.04 0.00 N	62.66 2.56 0.00 N	59.00 2.28 0.00 N	59.74 2.27 0.00 N	101.88 4.01 0.00 N	79.90 3.19 0.00 N	53.57 1.88 0.00 N	44.70 1.72 0.00 N	49.01 1.85 0.00 N	44.96 1.78 0.00 N	40.90 1.76 0.00 N
ERIE_WT_PWR 323693	34.14 -1.83 0.00 N	33.19 -1.76 0.00 N	30.84 -1.80 0.00 N	32.86 -1.80 0.00 N	32.89 -1.91 0.00 N	31.93 -1.69 0.00 N	37.39 -1.83 0.00 N	41.06 -2.77 0.00 N	35.51 -2.86 0.00 N	36.36 -4.27 0.00 N	50.92 -3.25 0.00 N	48.24 -4.13 0.00 N	62.56 -64.42 0.00 N	56.90 -3.21 0.00 N	53.79 -2.93 0.00 N	54.61 -2.86 0.00 N	92.49 -5.39 0.00 N	82.89 -4.03 0.00 N	49.57 -2.12 0.00 N	40.98 -2.00 0.00 N	45.40 -1.77 0.00 N	41.65 -1.53 0.00 N	37.69 -1.45 0.00 N	
E_CANADA_CAP_HY 24051	37.09 1.12 0.00 N	35.93 0.98 0.00 N	33.40 0.76 0.00 N	35.47 0.81 0.00 N	35.63 0.83 0.00 N	34.47 0.84 0.00 N	40.36 1.14 0.00 N	45.27 1.37 -0.02 N	39.67 1.36 -0.04 N	40.92 1.59 -0.10 N	57.65 2.44 -0.02 N	53.92 2.39 -0.05 N	69.76 3.06 -0.01 N	72.04 3.10 -0.22 N	63.70 2.84 -0.76 N	60.47 2.72 -1.02 N	61.13 2.71 -0.95 N	102.79 4.57 -0.34 N	80.91 3.55 -0.66 N	54.28 2.53 -0.06 N	44.98 2.01 0.00 N	49.25 2.08 0.00 N	45.09 1.82 -0.09 N	41.01 1.48 -0.39 N
E_CANADA_MHWK_HY 24050	38.31 2.34 0.00 N	37.18 2.23 0.00 N	34.75 2.12 0.00 N	36.90 2.25 0.00 N	37.02 2.22 0.00 N	35.71 2.08 0.00 N	41.65 2.43 0.00 N	46.84 2.95 0.00 N	41.02 2.75 0.00 N	42.13 2.91 0.00 N	59.23 4.05 0.00 N	55.42 3.94 0.00 N	71.84 5.15 0.00 N	74.04 5.31 0.00 N	64.59 4.49 0.00 N	60.82 4.09 0.00 N	61.73 4.25 0.00 N	105.53 7.65 0.00 N	82.80 6.09 0.00 N	55.42 3.72 0.00 N	46.02 3.04 0.00 N	50.52 3.35 0.00 N	46.14 2.96 0.00 N	41.74 2.61 0.00 N
E_FISHKILL___LBMP 23776	39.48 3.51 0.00 N	38.38 3.43 0.00 N	35.74 3.10 0.00 N	37.85 3.19 0.00 N	38.01 3.21 0.00 N	36.75 3.12 0.00 N	43.01 3.79 0.00 N	48.81 4.50 -0.42 N	43.39 3.96 -1.16 N	46.14 3.93 -2.99 N	61.08 5.38 -0.52 N	58.01 5.00 -1.52 N	73.48 6.44 -0.35 N	81.78 6.73 -6.33 N	87.61 5.91 -21.60 N	91.34 5.57 -29.04 N	90.26 5.66 -27.13 N	117.10 9.58 -9.64 N	102.91 7.56 -18.65 N	58.28 4.80 -1.79 N	47.18 4.20 0.00 N	51.71 4.54 0.00 N	50.04 4.27 -2.60 N	54.22 4.08 -11.00 N
FAR ROCKAWAY___4 23548	40.60 4.63 0.00 N	39.49 4.54 0.00 N	36.61 3.97 0.00 N	38.71 4.05 0.00 N	38.89 4.09 0.00 N	37.65 4.03 0.00 N	44.18 4.96 0.00 N	50.24 5.93 -0.42 N	114.51 5.32 -70.91 N	71.68 5.50 -26.96 N	517.34 7.35 -454.80 N	709.58 6.41 -651.69 N	371.01 8.54 -295.78 N	443.01 9.18 -365.10 N	271.88 8.65 -203.13 N	445.34 7.76 -380.85 N	513.79 7.85 -448.47 N	471.42 13.17 -360.38 N	260.94 10.38 -173.85 N	98.02 7.04 -39.29 N	65.55 5.80 -16.77 N	250.94 6.47 -197.30 N	915.03 6.12 -865.74 N	305.04 5.71 -260.19 N
FARRAGUT___LBMP 323566	40.02 4.05 0.00 N	38.90 3.96 0.00 N	36.17 3.53 0.00 N	38.26 3.60 0.00 N	38.45 3.65 0.00 N	37.20 3.58 0.00 N	43.61 4.39 0.00 N	49.51 5.21 -0.42 N	44.01 4.58 -1.16 N	46.75 4.55 -2.98 N	61.83 6.13 -0.51 N	58.69 5.70 -1.51 N	74.33 7.29 -0.35 N	82.64 7.62 -6.29 N	88.25 6.66 -21.49 N	91.86 6.24 -28.89 N	90.72 6.26 -26.99 N	118.01 10.55 -9.59 N	103.65 8.39 -18.56 N	58.83 5.36 -1.78 N	47.73 4.75 0.00 N	52.29 5.12 0.00 N	50.60 4.84 -2.59 N	54.79 4.71 -10.94 N
FENNER___WINDPWR 24204	36.43 0.46 0.00 N	35.29 0.34 0.00 N	32.95 0.31 0.00 N	35.01 0.34 0.00 N	35.11 0.31 0.00 N	33.92 0.29 0.00 N	39.57 0.35 0.00 N	44.36 0.47 0.00 N	38.80 0.52 0.00 N	39.87 0.65 0.00 N	56.18 1.00 0.00 N	52.68 1.20 0.00 N	68.27 1.58 0.00 N	70.35 1.63 0.00 N	61.60 1.50 0.00 N	58.18 1.45 0.00 N	59.00 1.54 0.00 N	100.46 2.58 0.00 N	78.73 2.03 0.00 N	53.03 1.33 0.00 N	44.01 1.03 0.00 N	48.31 1.14 0.00 N	44.10 0.93 0.00 N	39.82 0.67 0.00 N
FIBERTEK___ENERGY 23856	35.73 -0.24 0.00 N	34.64 -0.31 0.00 N	32.35 -0.29 0.00 N	34.38 -0.27 0.00 N	34.50 -0.30 0.00 N	33.36 -0.27 0.00 N	38.89 -0.33 0.00 N	43.50 -0.39 0.00 N	38.01 -0.26 0.00 N	39.01 -0.20 0.00 N	54.89 -0.30 0.00 N	51.47 0.00 0.00 N	66.67 -0.02 0.00 N	68.70 -0.02 0.00 N	60.21 0.11 0.00 N	56.87 0.15 0.00 N	57.69 0.22 0.00 N	98.16 0.29 0.00 N	76.95 0.25 0.00 N	51.92 0.22 0.00 N	43.11 0.13 0.00 N	47.34 0.17 0.00 N	43.22 0.04 0.00 N	39.05 -0.09 0.00 N
FITZPATRICK____ 23598	34.81 -1.16 0.00 N	33.79 -1.16 0.00 N	31.56 -1.08 0.00 N	33.55 -1.10 0.00 N	33.69 -1.12 0.00 N	32.56 -1.07 0.00 N	37.94 -1.28 0.00 N	42.38 -1.51 0.00 N	36.98 -1.29 0.00 N	37.93 -1.29 0.00 N	53.33 -1.86 0.00 N	49.91 -1.57 0.00 N	64.60 -2.09 0.00 N	66.55 -2.17 0.00 N	58.32 -1.78 0.00 N	55.06 -1.66 0.00 N	55.82 -1.65 0.00 N	94.95 -2.93 0.00 N	74.43 -2.27 0.00 N	50.26 -1.43 0.00 N	41.77 -1.21 0.00 N	45.88 -1.29 0.00 N	41.95 -1.22 0.00 N	37.96 -1.18 0.00 N
FORT ORANGE____ 23900	37.57 1.60 0.00 N	36.55 1.60 0.00 N	34.20 1.56 0.00 N	36.27 1.61 0.00 N	36.43 1.63 0.00 N	35.16 1.53 0.00 N	40.99 1.77 0.00 N	46.11 2.17 -0.04 N	40.32 1.92 -0.12 N	41.44 1.92 -0.31 N	57.87 2.63 -0.05 N	54.11 2.48 -0.15 N	70.00 3.27 -0.04 N	72.73 3.36 -0.64 N	65.17 2.87 -2.20 N	62.32 2.64 -2.96 N	62.88 2.65 -2.76 N	103.47 4.61 -0.98 N	82.21 3.61 -1.90 N	54.03 2.15 -0.18 N	44.89 1.91 0.00 N	49.19 2.02 0.00 N	45.34 1.90 -0.26 N	42.13 1.87 -1.12 N
FORT_DRUM_COGEN 23780	34.93 -1.04 0.00 N	33.79 -1.16 0.00 N	31.49 -1.15 0.00 N	33.42 -1.24 0.00 N	33.56 -1.24 0.00 N	32.46 -1.17 0.00 N	37.97 -1.25 0.00 N	42.74 -1.15 0.00 N	37.60 -0.67 0.00 N	38.77 -0.44 0.00 N	54.81 -0.38 0.00 N	51.33 -0.15 0.00 N	66.70 0.01 0.00 N	68.58 -0.15 0.00 N	59.84 -0.27 0.00 N	56.49 -0.23 0.00 N	57.18 -0.29 0.00 N	97.17 -0.71 0.00 N	76.15 -0.55 0.00 N	51.22 -0.47 0.00 N	42.39 -0.59 0.00 N	46.54 -0.63 0.00 N	42.52 -0.66 0.00 N	38.10 -1.04 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
FPL FAR_ROCK_GT1 24212	40.60 4.63 0.00 N	39.49 4.54 0.00 N	36.61 3.97 0.00 N	38.71 4.05 0.00 N	38.89 4.09 0.00 N	37.65 4.03 0.00 N	44.18 4.96 0.00 N	50.24 5.93 -0.42 N	114.51 5.32 -70.91 N	71.68 5.50 -26.96 N	517.34 7.35 -454.80 N	709.58 6.41 -651.69 N	371.01 8.54 -295.78 N	443.01 9.18 -365.10 N	271.88 8.65 -203.13 N	445.34 7.76 -380.85 N	513.79 7.85 -448.47 N	471.42 13.17 -360.38 N	260.94 10.38 -173.85 N	98.02 7.04 -39.29 N	65.55 5.80 -16.77 N	250.94 6.47 -197.30 N	915.03 6.12 -865.74 N	305.04 5.71 -260.19 N	
FPL FAR_ROCK_GT2 23815	40.60 4.63 0.00 N	39.49 4.54 0.00 N	36.61 3.97 0.00 N	38.71 4.05 0.00 N	38.89 4.09 0.00 N	37.65 4.03 0.00 N	44.18 4.96 0.00 N	50.24 5.93 -0.42 N	114.51 5.32 -70.91 N	71.68 5.50 -26.96 N	517.34 7.35 -454.80 N	709.58 6.41 -651.69 N	371.01 8.54 -295.78 N	443.01 9.18 -365.10 N	271.88 8.65 -203.13 N	445.34 7.76 -380.85 N	513.79 7.85 -448.47 N	471.42 13.17 -360.38 N	260.94 10.38 -173.85 N	98.02 7.04 -39.29 N	65.55 5.80 -16.77 N	250.94 6.47 -197.30 N	915.03 6.12 -865.74 N	305.04 5.71 -260.19 N	
FRANKLIN_FALL_HYD 24054	34.48 -1.49 0.00 N	33.51 -1.44 0.00 N	31.19 -1.45 0.00 N	33.02 -1.64 0.00 N	33.25 -1.56 0.00 N	32.29 -1.33 0.00 N	37.80 -1.42 0.00 N	42.34 -1.56 0.00 N	37.00 -1.27 0.00 N	38.08 -1.14 0.00 N	53.82 -1.36 0.00 N	49.54 -1.94 0.00 N	64.33 -2.36 0.00 N	66.24 -2.49 0.00 N	57.64 -2.46 0.00 N	54.41 -2.31 0.00 N	55.06 -2.41 0.00 N	94.06 -3.81 0.00 N	73.73 -2.97 0.00 N	49.68 -2.01 0.00 N	41.00 -1.98 0.00 N	44.80 -2.37 0.00 N	41.00 -2.18 0.00 N	36.94 -2.20 0.00 N	
FREEPORT_EQUS_GT1 23764	40.60 4.63 0.00 N	39.58 4.63 0.00 N	36.64 4.00 0.00 N	38.73 4.07 0.00 N	38.80 4.00 0.00 N	37.55 3.93 0.00 N	44.06 4.85 0.00 N	50.06 5.75 -0.42 N	70.36 5.08 -27.01 N	56.14 5.06 -11.86 N	247.13 6.80 -185.14 N	302.39 6.28 -244.63 N	184.71 8.17 -109.84 N	216.61 8.62 -139.27 N	156.50 7.59 -88.80 N	237.14 7.15 -173.26 N	254.00 7.29 -189.23 N	253.38 12.51 -143.00 N	169.99 9.61 -83.68 N	97.14 6.16 -39.29 N	65.14 5.39 -16.77 N	132.16 5.74 -79.26 N	434.33 5.53 -385.62 N	172.54 5.51 -127.88 N	
FREEPORT___CT2 23818	40.60 4.63 0.00 N	39.58 4.63 0.00 N	36.64 4.00 0.00 N	38.73 4.07 0.00 N	38.80 4.00 0.00 N	37.55 3.93 0.00 N	44.06 4.85 0.00 N	50.06 5.75 -0.42 N	70.36 5.08 -27.01 N	56.14 5.06 -11.86 N	247.13 6.80 -185.14 N	302.39 6.28 -244.63 N	184.71 8.17 -109.84 N	216.61 8.62 -139.27 N	156.50 7.59 -88.80 N	237.14 7.15 -173.26 N	254.00 7.29 -189.23 N	253.38 12.51 -143.00 N	169.99 9.61 -83.68 N	97.14 6.16 -39.29 N	65.14 5.39 -16.77 N	132.16 5.74 -79.26 N	434.33 5.53 -385.62 N	172.54 5.51 -127.88 N	
FULTON COGEN____ 23766	35.41 -0.56 0.00 N	34.34 -0.61 0.00 N	32.06 -0.58 0.00 N	34.09 -0.57 0.00 N	34.21 -0.59 0.00 N	33.07 -0.56 0.00 N	38.56 -0.66 0.00 N	43.14 -0.75 0.00 N	37.68 -0.60 0.00 N	38.65 -0.57 0.00 N	54.34 -0.85 0.00 N	50.91 -0.57 0.00 N	65.93 -0.76 0.00 N	67.95 -0.78 0.00 N	59.54 -0.56 0.00 N	56.24 -0.49 0.00 N	57.01 -0.46 0.00 N	97.00 -0.87 0.00 N	76.03 -0.67 0.00 N	51.35 -0.34 0.00 N	42.68 -0.30 0.00 N	46.86 -0.30 0.00 N	42.79 -0.38 0.00 N	38.66 -0.48 0.00 N	
FULTON___LFGE 323630	40.16 4.19 0.00 N	38.79 3.84 0.00 N	36.04 3.40 0.00 N	38.24 3.58 0.00 N	38.40 3.60 0.00 N	37.11 3.49 0.00 N	43.61 4.39 0.00 N	49.34 5.45 0.00 N	43.47 5.19 0.00 N	44.94 5.73 0.00 N	63.45 8.27 0.00 N	59.46 7.98 0.00 N	76.95 10.26 0.00 N	79.07 10.34 0.00 N	69.13 9.03 0.00 N	65.51 8.78 0.00 N	66.41 8.94 0.00 N	113.13 15.26 0.00 N	88.52 11.82 0.00 N	59.53 7.84 0.00 N	49.32 6.34 0.00 N	53.86 6.69 0.00 N	48.99 5.81 0.00 N	44.03 4.89 0.00 N	
G.F.CEMENT___DRP 24184	38.49 2.52 0.00 N	37.36 2.41 0.00 N	34.86 2.22 0.00 N	36.91 2.25 0.00 N	37.10 2.30 0.00 N	35.60 1.98 0.00 N	41.49 2.27 0.00 N	46.93 2.99 -0.05 N	40.97 2.58 -0.13 N	42.39 2.85 -0.33 N	59.49 4.24 -0.06 N	55.59 3.94 -0.17 N	72.11 5.38 -0.04 N	74.74 5.32 -0.69 N	66.90 4.45 -2.36 N	63.81 3.91 -3.17 N	64.40 3.97 -2.96 N	106.07 7.15 -1.05 N	84.38 5.65 -2.04 N	55.22 3.33 -0.19 N	45.82 2.84 0.00 N	50.21 3.05 0.00 N	46.33 2.87 -0.28 N	42.81 2.47 -1.20 N	
GARDENVILLE___LBMP 24039	34.01 -1.97 0.00 N	33.06 -1.89 0.00 N	30.73 -1.90 0.00 N	32.74 -1.92 0.00 N	32.77 -2.03 0.00 N	31.82 -1.80 0.00 N	37.29 -1.93 0.00 N	40.95 -2.94 0.00 N	35.39 -2.88 0.00 N	36.22 -3.00 0.00 N	50.70 -4.49 0.00 N	48.04 -3.44 0.00 N	62.30 -4.39 0.00 N	64.12 -4.60 0.00 N	56.61 -3.49 0.00 N	53.55 -3.18 0.00 N	54.35 -3.12 0.00 N	92.08 -5.80 0.00 N	85.23 -4.36 -12.88 N	49.33 -2.36 0.00 N	40.78 -2.20 0.00 N	45.15 -2.02 0.00 N	41.44 -1.73 0.00 N	37.53 -1.61 0.00 N	
GENERAL___MILLS 23808	34.13 -1.84 0.00 N	33.18 -1.77 0.00 N	30.84 -1.80 0.00 N	32.85 -1.81 0.00 N	32.88 -1.92 0.00 N	31.93 -1.70 0.00 N	37.38 -1.84 0.00 N	41.04 -2.85 0.00 N	35.50 -2.78 0.00 N	36.35 -2.87 0.00 N	50.89 -4.30 0.00 N	48.21 -3.27 0.00 N	62.53 -4.16 0.00 N	64.40 -4.33 0.00 N	56.86 -3.24 0.00 N	53.77 -2.95 0.00 N	54.58 -2.89 0.00 N	92.43 -5.44 0.00 N	82.86 -4.06 -10.22 N	49.55 -2.14 0.00 N	40.96 -2.02 0.00 N	45.37 -1.79 0.00 N	41.64 -1.54 0.00 N	37.68 -1.46 0.00 N	
GE_PLASTICS___DRP 24183	37.24 1.27 0.00 N	36.23 1.28 0.00 N	33.90 1.27 0.00 N	35.99 1.34 0.00 N	36.15 1.35 0.00 N	34.88 1.26 0.00 N	40.63 1.41 0.00 N	45.62 1.73 0.00 N	39.77 1.49 0.00 N	40.68 1.46 0.00 N	57.18 2.00 0.00 N	53.34 1.86 0.00 N	69.13 2.43 0.00 N	71.21 2.48 0.00 N	62.23 2.13 0.00 N	58.69 1.96 0.00 N	59.43 1.96 0.00 N	101.27 3.40 0.00 N	79.36 2.66 0.00 N	53.28 1.58 0.00 N	44.42 1.44 0.00 N	48.70 1.53 0.00 N	44.60 1.43 0.00 N	40.58 1.44 0.00 N	
GILBOA___1 23756	37.74 1.77 0.00 N	36.72 1.77 0.00 N	34.40 1.76 0.00 N	36.62 1.96 0.00 N	36.78 1.97 0.00 N	35.40 1.78 0.00 N	41.20 1.98 0.00 N	46.12 2.31 0.08 N	40.03 1.97 0.22 N	40.59 1.94 0.56 N	57.73 2.64 0.10 N	53.68 2.49 0.29 N	69.80 3.17 0.07 N	70.78 3.25 1.19 N	58.86 2.83 4.07 N	53.93 2.67 5.47 N	55.07 2.71 5.11 N	100.66 4.61 1.82 N	76.75 3.57 3.52 N	53.70 2.35 0.34 N	45.04 2.06 0.00 N	49.39 2.22 0.00 N	44.76 2.07 0.49 N	39.06 1.99 2.07 N	
GILBOA___2 23757	37.74 1.77 0.00 N	36.72 1.77 0.00 N	34.40 1.76 0.00 N	36.62 1.96 0.00 N	36.78 1.97 0.00 N	35.40 1.78 0.00 N	41.20 1.98 0.00 N	46.12 2.31 0.08 N	40.03 1.97 0.22 N	40.59 1.94 0.56 N	57.73 2.64 0.10 N	53.68 2.49 0.29 N	69.80 3.17 0.07 N	70.78 3.25 1.19 N	58.86 2.83 4.07 N	53.93 2.67 5.47 N	55.07 2.71 5.11 N	100.66 4.61 1.82 N	76.75 3.57 3.52 N	53.70 2.35 0.34 N	45.04 2.06 0.00 N	49.39 2.22 0.00 N	44.76 2.07 0.49 N	39.06 1.99 2.07 N	
GILBOA___3	37.74	36.72	34.40	36.62	36.78	35.40	41.20	46.12	40.03	40.59	57.73	53.68	69.80	70.78	58.86	53.93	55.07	100.66	76.75	53.70	45.04	49.39	44.76	39.06	

23758	1.77 0.00 N	1.77 0.00 N	1.76 0.00 N	1.96 0.00 N	1.97 0.00 N	1.78 0.00 N	1.98 0.00 N	2.31 0.08 N	1.97 0.22 N	1.94 0.56 N	2.64 0.10 N	2.49 0.29 N	3.17 0.07 N	3.25 1.19 N	2.83 4.07 N	2.67 5.47 N	2.71 5.11 N	4.61 1.82 N	3.57 3.52 N	2.35 0.34 N	2.06 0.00 N	2.22 0.00 N	2.07 0.49 N	1.99 2.07 N
GILBOA___4 23759	37.74 1.77 0.00 N	36.72 1.77 0.00 N	34.40 1.76 0.00 N	36.62 1.96 0.00 N	36.78 1.97 0.00 N	35.40 1.78 0.00 N	41.20 1.98 0.00 N	46.12 2.31 0.08 N	40.03 1.97 0.22 N	40.59 1.94 0.56 N	57.73 2.64 0.10 N	53.68 2.49 0.29 N	69.80 3.17 0.07 N	70.78 3.25 1.19 N	58.86 2.83 4.07 N	53.93 2.67 5.47 N	55.07 2.71 5.11 N	100.66 4.61 1.82 N	76.75 3.57 3.52 N	53.70 2.35 0.34 N	45.04 2.06 0.00 N	49.39 2.22 0.00 N	44.76 2.07 0.49 N	39.06 1.99 2.07 N
GILBOA___ 23599	37.74 1.77 0.00 N	36.72 1.77 0.00 N	34.40 1.76 0.00 N	36.62 1.96 0.00 N	36.78 1.97 0.00 N	35.40 1.78 0.00 N	41.20 1.98 0.00 N	46.12 2.31 0.08 N	40.03 1.97 0.22 N	40.59 1.94 0.56 N	57.73 2.64 0.10 N	53.68 2.49 0.29 N	69.80 3.17 0.07 N	70.78 3.25 1.19 N	58.86 2.83 4.07 N	53.93 2.67 5.47 N	55.07 2.71 5.11 N	100.66 4.61 1.82 N	76.75 3.57 3.52 N	53.70 2.35 0.34 N	45.04 2.06 0.00 N	49.39 2.22 0.00 N	44.76 2.07 0.49 N	39.06 1.99 2.07 N
GINNA___ 23603	33.69 -2.28 0.00 N	32.66 -2.29 0.00 N	30.48 -2.16 0.00 N	32.38 -2.28 0.00 N	32.46 -2.34 0.00 N	31.42 -2.20 0.00 N	36.62 -2.59 0.00 N	40.66 -3.23 0.00 N	35.47 -2.81 0.00 N	36.44 -2.78 0.00 N	51.38 -3.80 0.00 N	48.40 -3.08 0.00 N	62.80 -3.90 0.00 N	64.74 -3.99 0.00 N	57.00 -3.10 0.00 N	53.88 -2.85 0.00 N	54.62 -2.85 0.00 N	92.65 -5.22 0.00 N	71.90 -4.04 0.77 N	49.29 -2.40 0.00 N	40.82 -2.16 0.00 N	45.02 -2.14 0.00 N	41.08 -2.09 0.00 N	37.01 -2.13 0.00 N
GLEN PARK___ 23778	35.07 -0.90 0.00 N	33.89 -1.06 0.00 N	31.58 -1.06 0.00 N	33.50 -1.16 0.00 N	33.64 -1.16 0.00 N	32.55 -1.08 0.00 N	38.08 -1.14 0.00 N	42.88 -1.01 0.00 N	37.75 -0.52 0.00 N	38.97 -0.25 0.00 N	55.09 -0.10 0.00 N	51.64 0.16 0.00 N	67.17 0.48 0.00 N	69.06 0.33 0.00 N	60.26 0.16 0.00 N	56.87 0.14 0.00 N	57.56 0.09 0.00 N	97.75 -0.13 0.00 N	76.61 -0.09 0.00 N	51.52 -0.17 0.00 N	42.64 -0.34 0.00 N	46.81 -0.36 0.00 N	42.74 -0.44 0.00 N	38.29 -0.85 0.00 N
GLENWOOD_IC_1_G5 23712	40.39 4.42 0.00 N	39.33 4.38 0.00 N	36.51 3.87 0.00 N	38.60 3.95 0.00 N	38.70 3.89 0.00 N	37.44 3.82 0.00 N	43.91 4.70 0.00 N	49.90 5.60 -0.42 N	62.78 4.94 -19.57 N	53.43 4.91 -9.31 N	201.42 6.76 -139.47 N	233.46 6.30 -175.69 N	153.00 7.96 -78.35 N	178.16 8.41 -101.02 N	136.94 7.40 -69.44 N	201.80 6.97 -138.10 N	209.86 7.06 -145.33 N	216.01 11.96 -106.18 N	154.44 9.33 -68.41 N	96.98 6.00 -39.29 N	64.99 5.24 -16.77 N	112.04 5.61 -59.26 N	352.75 5.27 -304.30 N	149.70 5.08 -105.48 N
GLENWOOD_IC_2_G1 23688	40.15 4.18 0.00 N	39.05 4.10 0.00 N	36.28 3.64 0.00 N	38.37 3.71 0.00 N	38.53 3.73 0.00 N	37.29 3.66 0.00 N	43.71 4.49 0.00 N	49.63 5.32 -0.42 N	53.95 4.70 -10.98 N	50.30 4.74 -6.35 N	148.37 6.47 -86.71 N	153.51 5.99 -96.04 N	116.40 7.74 -41.96 N	133.70 8.14 -56.83 N	114.32 7.15 -47.07 N	160.92 6.72 -97.48 N	158.87 6.80 -94.60 N	173.02 11.50 -63.64 N	136.52 9.06 -50.76 N	96.82 5.83 -39.29 N	64.84 5.09 -16.77 N	88.81 5.48 -36.16 N	258.67 5.14 -210.36 N	123.68 4.95 -79.59 N
GLENWOOD_IC_3_G1 23689	40.15 4.18 0.00 N	39.05 4.10 0.00 N	36.28 3.64 0.00 N	38.37 3.71 0.00 N	38.53 3.73 0.00 N	37.29 3.66 0.00 N	43.71 4.49 0.00 N	49.63 5.32 -0.42 N	53.95 4.70 -10.98 N	50.30 4.74 -6.35 N	148.37 6.47 -86.71 N	153.51 5.99 -96.04 N	116.40 7.74 -41.96 N	133.70 8.14 -56.83 N	114.32 7.15 -47.07 N	160.92 6.72 -97.48 N	158.87 6.80 -94.60 N	173.02 11.50 -63.64 N	136.52 9.06 -50.76 N	96.82 5.83 -39.29 N	64.84 5.09 -16.77 N	88.81 5.48 -36.16 N	258.67 5.14 -210.36 N	123.68 4.95 -79.59 N
GLENWOOD___4 23550	40.39 4.42 0.00 N	39.33 4.38 0.00 N	36.51 3.87 0.00 N	38.60 3.95 0.00 N	38.70 3.89 0.00 N	37.44 3.82 0.00 N	43.91 4.70 0.00 N	49.90 5.60 -0.42 N	62.80 4.94 -19.59 N	53.49 4.96 -9.31 N	201.56 6.83 -139.55 N	233.65 6.37 -175.81 N	153.21 8.12 -78.40 N	178.37 8.55 -101.09 N	137.10 7.53 -69.47 N	201.99 7.10 -138.16 N	210.06 7.19 -145.40 N	216.29 12.17 -106.24 N	154.65 9.52 -68.43 N	97.10 6.11 -39.29 N	65.08 5.33 -16.77 N	112.18 5.72 -59.30 N	352.98 5.36 -304.44 N	149.81 5.16 -105.52 N
GLENWOOD___5 23614	40.39 4.42 0.00 N	39.33 4.38 0.00 N	36.51 3.87 0.00 N	38.60 3.95 0.00 N	38.70 3.89 0.00 N	37.44 3.82 0.00 N	43.91 4.70 0.00 N	49.90 5.60 -0.42 N	62.80 4.94 -19.59 N	53.49 4.96 -9.31 N	201.56 6.83 -139.55 N	233.65 6.37 -175.81 N	153.21 8.12 -78.40 N	178.37 8.55 -101.09 N	137.10 7.53 -69.47 N	201.99 7.10 -138.16 N	210.06 7.19 -145.40 N	216.29 12.17 -106.24 N	154.65 9.52 -68.43 N	97.10 6.11 -39.29 N	65.08 5.33 -16.77 N	112.18 5.72 -59.30 N	352.98 5.36 -304.44 N	149.81 5.16 -105.52 N
GLOBAL GREEN_PORT_GT1 23814	44.56 8.59 0.00 N	43.06 8.11 0.00 N	39.58 6.94 0.00 N	41.72 7.07 0.00 N	41.82 7.02 0.00 N	40.42 6.79 0.00 N	47.66 8.44 0.00 N	54.68 10.38 -0.42 N	53.38 10.04 -5.06 N	53.31 9.78 -4.32 N	119.58 14.05 -50.35 N	105.72 13.08 -41.16 N	100.91 17.32 -16.90 N	112.67 17.55 -26.39 N	107.22 15.46 -31.65 N	140.87 14.65 -69.49 N	132.17 15.05 -59.65 N	157.99 25.78 -34.33 N	135.53 20.23 -38.60 N	104.86 13.88 -39.29 N	71.49 11.74 -16.77 N	80.09 12.67 -20.25 N	201.79 12.98 -145.63 N	112.35 11.46 -61.75 N
GLOBE___DSASP 323697	33.05 -2.92 0.00 N	32.33 -2.62 0.00 N	30.08 -2.56 0.00 N	32.02 -2.64 0.00 N	32.06 -2.74 0.00 N	31.09 -2.53 0.00 N	36.26 -2.95 0.00 N	39.55 -4.34 0.00 N	34.14 -4.13 0.00 N	34.63 -4.58 0.00 N	48.51 -6.68 0.00 N	45.79 -5.69 0.00 N	59.29 -7.40 0.00 N	61.04 -7.69 0.00 N	54.12 -5.99 0.00 N	51.17 -5.55 0.00 N	51.80 -5.67 0.00 N	87.11 -10.76 0.00 N	66.98 -8.18 1.54 N	47.08 -4.61 0.00 N	38.99 -4.00 0.00 N	43.35 -3.82 0.00 N	40.14 -3.04 0.00 N	36.47 -2.67 0.00 N
GOETHSLN___LBMP 323567	39.89 3.92 0.00 N	38.76 3.81 0.00 N	36.05 3.41 0.00 N	38.13 3.47 0.00 N	38.36 3.56 0.00 N	37.11 3.48 0.00 N	43.49 4.28 0.00 N	49.38 5.07 -0.42 N	43.89 4.46 -1.16 N	46.62 4.43 -2.98 N	61.60 5.91 -0.51 N	57.52 5.45 -0.59 N	61.23 6.93 12.40 N	80.65 7.28 -4.64 N	59.62 6.36 6.84 N	73.90 5.93 -11.25 N	82.42 5.96 -18.99 N	117.55 10.08 -9.59 N	103.25 7.99 -18.56 N	58.57 5.09 -1.78 N	47.57 4.59 0.00 N	52.07 4.91 0.00 N	50.41 4.65 -2.59 N	54.62 4.53 -10.94 N
GOODYEAR_LAKE_HYD 323669	37.68 1.71 0.00 N	36.56 1.61 0.00 N	34.07 1.44 0.00 N	36.22 1.56 0.00 N	36.36 1.56 0.00 N	35.11 1.49 0.00 N	41.04 1.82 0.00 N	46.09 2.18 -0.02 N	40.32 2.00 -0.05 N	41.44 2.10 -0.12 N	58.14 2.94 -0.02 N	54.46 2.92 -0.06 N	70.43 3.73 -0.01 N	72.82 3.84 -0.26 N	64.40 3.40 -0.90 N	61.22 3.28 -1.21 N	61.98 3.38 -1.13 N	104.04 5.76 -0.40 N	82.45 4.49 -1.26 N	54.76 2.99 -0.07 N	45.47 2.49 0.00 N	49.85 2.69 0.00 N	45.70 2.41 -0.11 N	41.72 2.12 -0.46 N

24131	4.31 -34.99 N	4.24 -29.68 N	3.77 -24.13 N	3.88 -20.75 N	3.90 -18.60 N	3.82 -16.73 N	4.66 -11.43 N	5.54 -5.06 N	4.91 -20.27 N	4.88 -38.77 N	6.58 -51.22 N	6.15 -60.59 N	7.83 -39.65 N	8.24 -41.26 N	7.20 -50.92 N	6.77 -54.78 N	6.72 -54.25 N	11.28 -18.45 N	9.01 -35.83 N	5.74 -60.79 N	5.11 -70.12 N	5.49 -65.58 N	5.16 -69.88 N	5.04 -74.03 N
GOWANUS_GT4_3 24132	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.22 7.20 -50.92 N	118.28 6.77 -54.78 N	118.43 6.72 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
GOWANUS_GT4_4 24133	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.22 7.20 -50.92 N	118.28 6.77 -54.78 N	118.43 6.72 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
GOWANUS_GT4_5 24134	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.22 7.20 -50.92 N	118.28 6.77 -54.78 N	118.43 6.72 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
GOWANUS_GT4_6 24135	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.22 7.20 -50.92 N	118.28 6.77 -54.78 N	118.43 6.72 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
GOWANUS_GT4_7 24136	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.22 7.20 -50.92 N	118.28 6.77 -54.78 N	118.43 6.72 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
GOWANUS_GT4_8 24137	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.22 7.20 -50.92 N	118.28 6.77 -54.78 N	118.43 6.72 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
GREENIDGE___3 23582	35.96 -0.01 0.00 N	34.81 -0.14 0.00 N	32.42 -0.22 0.00 N	34.48 -0.18 0.00 N	34.55 -0.25 0.00 N	33.48 -0.14 0.00 N	39.21 -0.01 0.00 N	43.78 -0.11 0.00 N	38.15 -0.12 0.00 N	39.20 -0.02 0.00 N	55.17 -0.01 0.00 N	52.13 0.66 0.00 N	67.59 0.89 0.00 N	69.58 0.85 0.00 N	61.04 0.94 0.00 N	57.72 1.00 0.00 N	58.65 1.18 0.00 N	99.86 1.98 0.00 N	79.84 1.63 -1.50 N	52.88 1.19 0.00 N	43.75 0.77 0.00 N	48.07 0.91 0.00 N	43.84 0.67 0.00 N	39.58 0.44 0.00 N
GREENIDGE___4 23583	35.96 -0.01 0.00 N	34.81 -0.14 0.00 N	32.42 -0.22 0.00 N	34.48 -0.18 0.00 N	34.55 -0.25 0.00 N	33.48 -0.14 0.00 N	39.21 -0.01 0.00 N	43.78 -0.11 0.00 N	38.15 -0.12 0.00 N	39.20 -0.02 0.00 N	55.17 -0.01 0.00 N	52.13 0.66 0.00 N	67.59 0.89 0.00 N	69.58 0.85 0.00 N	61.04 0.94 0.00 N	57.72 1.00 0.00 N	58.65 1.18 0.00 N	99.86 1.98 0.00 N	79.84 1.63 -1.50 N	52.88 1.19 0.00 N	43.75 0.77 0.00 N	48.07 0.91 0.00 N	43.84 0.67 0.00 N	39.58 0.44 0.00 N
GROVEVILLE___HYD 323602	40.18 4.21 0.00 N	39.01 4.07 0.00 N	36.30 3.66 0.00 N	38.44 3.78 0.00 N	38.60 3.79 0.00 N	37.30 3.68 0.00 N	43.68 4.46 0.00 N	49.55 5.33 -0.33 N	43.96 4.75 -0.93 N	46.45 4.85 -2.38 N	62.34 6.74 -0.41 N	59.05 6.36 -1.21 N	75.20 8.23 -0.28 N	82.36 8.60 -5.04 N	84.84 7.55 -17.19 N	86.98 7.13 -23.12 N	86.34 7.27 -21.60 N	117.85 12.30 -7.67 N	101.20 9.65 -14.85 N	59.29 6.16 -1.43 N	48.26 5.28 0.00 N	52.88 5.71 0.00 N	50.51 5.26 -2.07 N	52.80 4.91 -8.76 N
HAMPSHIRE___PAPER_HYD 323593	33.96 -2.01 0.00 N	32.99 -1.95 0.00 N	30.84 -1.80 0.00 N	32.69 -1.96 0.00 N	32.89 -1.91 0.00 N	31.84 -1.78 0.00 N	37.23 -1.98 0.00 N	41.85 -2.04 0.00 N	36.67 -1.60 0.00 N	37.80 -1.42 0.00 N	53.43 -1.76 0.00 N	49.71 -1.77 0.00 N	64.51 -2.19 0.00 N	66.17 -2.55 0.00 N	57.59 -2.51 0.00 N	54.36 -2.37 0.00 N	54.98 -2.49 0.00 N	93.66 -4.21 0.00 N	73.37 -3.34 0.00 N	49.30 -2.39 0.00 N	40.67 -2.31 0.00 N	44.66 -2.51 0.00 N	41.11 -2.07 0.00 N	36.93 -2.21 0.00 N
HARDSCRABBLE_WT_PWR 323673	37.84 1.87 0.00 N	36.73 1.78 0.00 N	34.30 1.67 0.00 N	36.42 1.77 0.00 N	36.55 1.75 0.00 N	35.26 1.64 0.00 N	41.14 1.92 0.00 N	46.17 2.28 0.00 N	40.41 2.13 0.00 N	41.49 2.28 0.00 N	58.32 3.13 0.00 N	54.55 3.07 0.00 N	70.72 4.03 0.00 N	72.90 4.18 0.00 N	63.64 3.54 0.00 N	59.92 3.20 0.00 N	60.80 3.33 0.00 N	103.98 6.11 0.00 N	81.61 4.91 0.00 N	54.71 3.02 0.00 N	45.41 2.43 0.00 N	49.85 2.68 0.00 N	45.56 2.38 0.00 N	41.25 2.11 0.00 N
HARZA MOOSE___RIVER 24016	35.64 -0.33 0.00 N	34.54 -0.42 0.00 N	32.23 -0.41 0.00 N	34.21 -0.45 0.00 N	34.34 -0.46 0.00 N	33.19 -0.44 0.00 N	38.78 -0.43 0.00 N	43.56 -0.33 0.00 N	38.19 -0.09 0.00 N	39.29 0.08 0.00 N	55.43 0.25 0.00 N	51.85 0.37 0.00 N	67.25 0.56 0.00 N	69.21 0.48 0.00 N	60.44 0.34 0.00 N	57.07 0.34 0.00 N	57.80 0.33 0.00 N	98.44 0.56 0.00 N	77.14 0.43 0.00 N	51.89 0.20 0.00 N	43.01 0.03 0.00 N	47.20 0.03 0.00 N	43.15 -0.03 0.00 N	38.87 -0.27 0.00 N
HEMPSTEAD____ 23647	40.32 4.34 0.00 N	39.28 4.33 0.00 N	36.41 3.78 0.00 N	38.51 3.85 0.00 N	38.59 3.79 0.00 N	37.37 3.74 0.00 N	43.83 4.62 0.00 N	49.81 5.51 -0.42 N	64.19 4.87 -21.04 N	53.96 4.93 -9.81 N	210.39 6.71 -148.49 N	246.98 6.19 -189.31 N	159.25 7.99 -84.57 N	185.72 8.42 -108.58 N	140.79 7.42 -73.26 N	208.75 6.98 -145.04 N	218.56 7.09 -154.00 N	223.36 12.04 -113.45 N	157.44 9.31 -71.42 N	96.99 6.00 -39.29 N	64.99 5.25 -16.77 N	115.96 5.58 -63.21 N	368.88 5.34 -320.37 N	154.24 5.20 -109.90 N

HICKLING___1 23621	36.14 0.16 0.00 N	35.05 0.10 0.00 N	32.61 -0.03 0.00 N	34.74 0.08 0.00 N	34.79 -0.01 0.00 N	33.74 0.12 0.00 N	39.68 0.46 0.00 N	44.35 0.46 0.00 N	38.48 0.20 0.00 N	39.45 0.23 0.00 N	55.38 0.19 0.00 N	52.46 0.98 0.00 N	67.98 1.29 0.00 N	69.92 1.20 0.00 N	61.27 1.17 0.00 N	57.97 1.25 0.00 N	59.00 1.53 0.00 N	100.69 2.82 0.00 N	81.24 2.25 -2.29 N	53.14 1.45 0.00 N	43.91 0.93 0.00 N	48.23 1.06 0.00 N	44.00 0.82 0.00 N	39.85 0.70 0.00 N
HICKLING___2 23622	36.14 0.16 0.00 N	35.05 0.10 0.00 N	32.61 -0.03 0.00 N	34.74 0.08 0.00 N	34.79 -0.01 0.00 N	33.74 0.12 0.00 N	39.68 0.46 0.00 N	44.35 0.46 0.00 N	38.48 0.20 0.00 N	39.45 0.23 0.00 N	55.38 0.19 0.00 N	52.46 0.98 0.00 N	67.98 1.29 0.00 N	69.92 1.20 0.00 N	61.27 1.17 0.00 N	57.97 1.25 0.00 N	59.00 1.53 0.00 N	100.69 2.82 0.00 N	81.24 2.25 -2.29 N	53.14 1.45 0.00 N	43.91 0.93 0.00 N	48.23 1.06 0.00 N	44.00 0.82 0.00 N	39.85 0.70 0.00 N
HIGH FALLS___HY 23754	40.02 4.05 0.00 N	39.30 4.35 0.00 N	36.62 3.98 0.00 N	38.84 4.18 0.00 N	39.06 4.26 0.00 N	37.77 4.14 0.00 N	44.23 5.01 0.00 N	50.20 6.05 -0.26 N	44.38 5.38 -0.72 N	46.73 5.66 -1.85 N	63.52 8.02 -0.32 N	59.98 7.56 -0.94 N	76.75 9.84 -0.22 N	82.76 10.11 -3.92 N	82.38 8.90 -13.38 N	83.06 8.34 -18.00 N	82.74 8.46 -16.81 N	118.10 14.26 -5.97 N	99.36 11.10 -11.56 N	59.92 7.12 -1.11 N	48.95 5.97 0.00 N	53.63 6.46 0.00 N	50.61 5.82 -1.61 N	51.28 5.33 -6.81 N
HILLBURN___GT 23639	40.06 4.09 0.00 N	38.91 3.96 0.00 N	36.17 3.53 0.00 N	38.26 3.61 0.00 N	38.42 3.62 0.00 N	37.16 3.54 0.00 N	43.54 4.32 0.00 N	49.41 5.16 -0.36 N	43.80 4.51 -1.02 N	46.33 4.51 -2.61 N	61.84 6.21 -0.45 N	58.68 5.88 -1.33 N	74.67 7.67 -0.30 N	82.36 8.12 -5.51 N	86.09 7.16 -18.83 N	88.81 6.76 -25.32 N	88.00 6.88 -23.65 N	117.92 11.64 -8.41 N	102.10 9.13 -16.26 N	59.09 5.83 -1.56 N	48.05 5.07 0.00 N	52.61 5.44 0.00 N	50.52 5.08 -2.27 N	53.55 4.82 -9.59 N
HISHELDN_WT_PWR 323625	34.27 -1.71 0.00 N	33.29 -1.66 0.00 N	30.96 -1.68 0.00 N	33.01 -1.65 0.00 N	33.05 -1.76 0.00 N	32.09 -1.53 0.00 N	37.65 -1.57 0.00 N	41.51 -2.39 0.00 N	35.90 -2.37 0.00 N	36.76 -2.46 0.00 N	51.51 -3.68 0.00 N	48.78 -2.70 0.00 N	63.23 -3.46 0.00 N	65.07 -3.66 0.00 N	57.37 -2.73 0.00 N	54.25 -2.47 0.00 N	55.09 -2.38 0.00 N	93.41 -4.46 0.00 N	81.12 -3.32 -7.74 N	49.92 -1.78 0.00 N	41.28 -1.70 0.00 N	45.64 -1.53 0.00 N	41.87 -1.31 0.00 N	37.91 -1.24 0.00 N
HOLTSVILLE_IC_1 23690	40.56 4.59 0.00 N	39.52 4.57 0.00 N	36.55 3.91 0.00 N	38.59 3.93 0.00 N	38.73 3.93 0.00 N	37.46 3.84 0.00 N	44.05 4.84 0.00 N	50.12 5.81 -0.42 N	48.41 5.16 -4.98 N	48.88 5.38 -4.29 N	112.27 7.25 -49.83 N	98.19 6.34 -40.37 N	91.33 8.10 -16.53 N	103.02 8.34 -25.95 N	98.78 7.25 -31.43 N	132.59 6.78 -69.08 N	123.48 6.87 -59.15 N	143.49 11.71 -33.91 N	124.39 9.26 -38.43 N	97.32 6.34 -39.29 N	65.32 5.57 -16.77 N	73.06 5.87 -20.02 N	193.72 5.85 -144.70 N	106.35 5.71 -61.49 N
HOLTSVILLE_IC_10 23699	40.86 4.88 0.00 N	39.79 4.84 0.00 N	36.79 4.15 0.00 N	38.84 4.18 0.00 N	38.97 4.17 0.00 N	37.70 4.07 0.00 N	44.35 5.14 0.00 N	50.49 6.19 -0.42 N	49.14 5.55 -5.31 N	49.46 5.84 -4.40 N	115.02 7.94 -51.89 N	101.94 6.97 -43.48 N	93.21 8.57 -17.96 N	104.98 8.58 -27.68 N	99.92 7.51 -32.31 N	134.41 7.01 -70.67 N	125.69 7.09 -61.13 N	145.47 12.02 -35.58 N	125.30 9.48 -39.12 N	97.48 6.50 -39.29 N	65.45 5.70 -16.77 N	74.11 6.02 -20.92 N	197.84 6.30 -148.37 N	107.79 6.14 -62.51 N
HOLTSVILLE_IC_2 23691	40.56 4.59 0.00 N	39.52 4.57 0.00 N	36.55 3.91 0.00 N	38.59 3.93 0.00 N	38.73 3.93 0.00 N	37.46 3.84 0.00 N	44.05 4.84 0.00 N	50.12 5.81 -0.42 N	48.41 5.16 -4.98 N	48.88 5.38 -4.29 N	112.27 7.25 -49.83 N	98.19 6.34 -40.37 N	91.33 8.10 -16.53 N	103.02 8.34 -25.95 N	98.78 7.25 -31.43 N	132.59 6.78 -69.08 N	123.48 6.87 -59.15 N	143.49 11.71 -33.91 N	124.39 9.26 -38.43 N	97.32 6.34 -39.29 N	65.32 5.57 -16.77 N	73.06 5.87 -20.02 N	193.72 5.85 -144.70 N	106.35 5.71 -61.49 N
HOLTSVILLE_IC_3 23692	40.56 4.59 0.00 N	39.52 4.57 0.00 N	36.55 3.91 0.00 N	38.59 3.93 0.00 N	38.73 3.93 0.00 N	37.46 3.84 0.00 N	44.05 4.84 0.00 N	50.12 5.81 -0.42 N	48.41 5.16 -4.98 N	48.88 5.38 -4.29 N	112.27 7.25 -49.83 N	98.19 6.34 -40.37 N	91.33 8.10 -16.53 N	103.02 8.34 -25.95 N	98.78 7.25 -31.43 N	132.59 6.78 -69.08 N	123.48 6.87 -59.15 N	143.49 11.71 -33.91 N	124.39 9.26 -38.43 N	97.32 6.34 -39.29 N	65.32 5.57 -16.77 N	73.06 5.87 -20.02 N	193.72 5.85 -144.70 N	106.35 5.71 -61.49 N
HOLTSVILLE_IC_4 23693	40.56 4.59 0.00 N	39.52 4.57 0.00 N	36.55 3.91 0.00 N	38.59 3.93 0.00 N	38.73 3.93 0.00 N	37.46 3.84 0.00 N	44.05 4.84 0.00 N	50.12 5.81 -0.42 N	48.41 5.16 -4.98 N	48.88 5.38 -4.29 N	112.27 7.25 -49.83 N	98.19 6.34 -40.37 N	91.33 8.10 -16.53 N	103.02 8.34 -25.95 N	98.78 7.25 -31.43 N	132.59 6.78 -69.08 N	123.48 6.87 -59.15 N	143.49 11.71 -33.91 N	124.39 9.26 -38.43 N	97.32 6.34 -39.29 N	65.32 5.57 -16.77 N	73.06 5.87 -20.02 N	193.72 5.85 -144.70 N	106.35 5.71 -61.49 N
HOLTSVILLE_IC_5 23694	40.56 4.59 0.00 N	39.52 4.57 0.00 N	36.55 3.91 0.00 N	38.59 3.93 0.00 N	38.73 3.93 0.00 N	37.46 3.84 0.00 N	44.05 4.84 0.00 N	50.12 5.81 -0.42 N	48.41 5.16 -4.98 N	48.88 5.38 -4.29 N	112.27 7.25 -49.83 N	98.19 6.34 -40.37 N	91.33 8.10 -16.53 N	103.02 8.34 -25.95 N	98.78 7.25 -31.43 N	132.59 6.78 -69.08 N	123.48 6.87 -59.15 N	143.49 11.71 -33.91 N	124.39 9.26 -38.43 N	97.32 6.34 -39.29 N	65.32 5.57 -16.77 N	73.06 5.87 -20.02 N	193.72 5.85 -144.70 N	106.35 5.71 -61.49 N
HOLTSVILLE_IC_6 23695	40.86 4.88 0.00 N	39.79 4.84 0.00 N	36.79 4.15 0.00 N	38.84 4.18 0.00 N	38.97 4.17 0.00 N	37.70 4.07 0.00 N	44.35 5.14 0.00 N	50.49 6.19 -0.42 N	49.14 5.55 -5.31 N	49.46 5.84 -4.40 N	115.02 7.94 -51.89 N	101.94 6.97 -43.48 N	93.21 8.57 -17.96 N	104.98 8.58 -27.68 N	99.92 7.51 -32.31 N	134.41 7.01 -70.67 N	125.69 7.09 -61.13 N	145.47 12.02 -35.58 N	125.30 9.48 -39.12 N	97.48 6.50 -39.29 N	65.45 5.70 -16.77 N	74.11 6.02 -20.92 N	197.84 6.30 -148.37 N	107.79 6.14 -62.51 N
HOLTSVILLE_IC_7 23696	40.86 4.88 0.00 N	39.79 4.84 0.00 N	36.79 4.15 0.00 N	38.84 4.18 0.00 N	38.97 4.17 0.00 N	37.70 4.07 0.00 N	44.35 5.14 0.00 N	50.49 6.19 -0.42 N	49.14 5.55 -5.31 N	49.46 5.84 -4.40 N	115.02 7.94 -51.89 N	101.94 6.97 -43.48 N	93.21 8.57 -17.96 N	104.98 8.58 -27.68 N	99.92 7.51 -32.31 N	134.41 7.01 -70.67 N	125.69 7.09 -61.13 N	145.47 12.02 -35.58 N	125.30 9.48 -39.12 N	97.48 6.50 -39.29 N	65.45 5.70 -16.77 N	74.11 6.02 -20.92 N	197.84 6.30 -148.37 N	107.79 6.14 -62.51 N
HOLTSVILLE_IC_8 23697	40.86 4.88 0.00 N	39.79 4.84 0.00 N	36.79 4.15 0.00 N	38.84 4.18 0.00 N	38.97 4.17 0.00 N	37.70 4.07 0.00 N	44.35 5.14 0.00 N	50.49 6.19 -0.42 N	49.14 5.55 -5.31 N	49.46 5.84 -4.40 N	115.02 7.94 -51.89 N	101.94 6.97 -43.48 N	93.21 8.57 -17.96 N	104.98 8.58 -27.68 N	99.92 7.51 -32.31 N	134.41 7.01 -70.67 N	125.69 7.09 -61.13 N	145.47 12.02 -35.58 N	125.30 9.48 -39.12 N	97.48 6.50 -39.29 N	65.45 5.70 -16.77 N	74.11 6.02 -20.92 N	197.84 6.30 -148.37 N	107.79 6.14 -62.51 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	40.86 4.88 0.00 N	39.79 4.84 0.00 N	36.79 4.15 0.00 N	38.84 4.18 0.00 N	38.97 4.17 0.00 N	37.70 4.07 0.00 N	44.35 5.14 0.00 N	50.49 6.19 -0.42 N	49.14 5.55 -5.31 N	49.46 5.84 -4.40 N	115.02 7.94 -51.89 N	101.94 6.97 -43.48 N	93.21 8.57 -17.96 N	104.98 8.58 -27.68 N	99.92 7.51 -32.31 N	134.41 7.01 -70.67 N	125.69 7.09 -61.13 N	145.47 12.02 -35.58 N	125.30 9.48 -39.12 N	97.48 6.50 -39.29 N	65.45 5.70 -16.77 N	74.11 6.02 -20.92 N	197.84 6.30 -148.37 N	107.79 6.14 -62.51 N	
HOWARD_WT_PWR 323690	35.95 -0.02 0.00 N	34.80 -0.15 0.00 N	32.24 -0.40 0.00 N	34.27 -0.39 0.00 N	34.28 -0.53 0.00 N	33.35 -0.27 0.00 N	39.26 0.05 0.00 N	43.75 -0.14 0.00 N	37.99 -0.28 0.00 N	39.02 -0.19 0.00 N	54.88 -0.31 0.00 N	52.03 0.55 0.00 N	67.44 0.74 0.00 N	69.33 0.60 0.00 N	60.87 0.77 0.00 N	57.63 0.90 0.00 N	58.61 1.14 0.00 N	99.74 1.87 0.00 N	81.11 1.56 -2.85 N	52.90 1.21 0.00 N	43.67 0.69 0.00 N	48.08 0.91 0.00 N	43.93 0.75 0.00 N	39.75 0.61 0.00 N	
HQ_GEN_CEDARS 23644	33.96 -2.01 0.00 N	33.06 -1.89 0.00 N	30.87 -1.77 0.00 N	32.71 -1.95 0.00 N	32.91 -1.89 0.00 N	31.86 -1.76 0.00 N	37.22 -2.00 0.00 N	41.57 -2.32 0.00 N	36.24 -2.03 0.00 N	37.23 -1.99 0.00 N	52.63 -2.55 0.00 N	48.59 -2.89 0.00 N	63.05 -3.64 0.00 N	64.83 -3.90 0.00 N	56.43 -3.67 0.00 N	53.25 -3.48 0.00 N	53.86 -3.61 0.00 N	91.87 -6.00 0.00 N	71.91 -4.80 0.00 N	48.54 -3.16 0.00 N	40.09 -2.89 0.00 N	44.05 -3.11 0.00 N	40.54 -2.64 0.00 N	36.64 -2.50 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	33.96 -2.01 0.00 N	33.06 -1.89 0.00 N	30.87 -1.77 0.00 N	32.71 -1.95 0.00 N	32.91 -1.89 0.00 N	31.86 -1.76 0.00 N	37.22 -2.00 0.00 N	41.57 -2.32 0.00 N	36.24 -2.03 0.00 N	37.23 -1.99 0.00 N	52.63 -2.55 0.00 N	48.59 -2.89 0.00 N	63.05 -3.64 0.00 N	64.83 -3.90 0.00 N	56.43 -3.67 0.00 N	53.25 -3.48 0.00 N	53.86 -3.61 0.00 N	91.87 -6.00 0.00 N	63.22 -3.95 -3.42 N	48.54 -3.16 0.00 N	40.09 -2.89 0.00 N	52.32 -3.46 -8.13 N	40.54 -2.64 0.00 N	36.64 -2.50 0.00 N	
HQ_GEN_IMPORT 323601	36.73 -0.81 0.00 N	0.00 -0.86 36.51 N	31.33 -0.69 0.00 N	32.43 -0.75 0.00 N	32.79 -0.77 0.00 N	31.15 -0.72 0.00 N	0.00 -0.74 32.74 N	0.00 -0.87 39.57 N	0.00 -0.86 37.16 N	0.00 -0.88 37.08 N	0.00 -1.21 52.74 N	0.00 -1.25 55.39 N	0.00 -1.72 65.94 N	0.00 -2.01 79.06 N	58.51 -1.59 0.00 N	0.00 -1.38 51.34 N	0.00 -1.51 56.63 N	0.00 -2.04 76.20 N	0.00 -1.72 63.81 N	0.00 -1.45 52.26 N	0.00 -1.14 43.11 N	0.00 -1.33 46.18 N	0.00 -1.19 44.64 N	0.00 -0.98 36.94 N	
HQ_GEN_WHEEL 23651	36.73 -0.81 0.00 N	0.00 -0.86 36.51 N	31.33 -0.69 0.00 N	32.43 -0.75 0.00 N	32.79 -0.77 0.00 N	31.15 -0.72 0.00 N	0.00 -0.74 32.74 N	0.00 -0.87 39.57 N	0.00 -0.86 37.16 N	0.00 -0.88 37.08 N	0.00 -1.21 52.74 N	0.00 -1.25 55.39 N	0.00 -1.72 65.94 N	0.00 -2.01 79.06 N	58.51 -1.59 0.00 N	0.00 -1.38 51.34 N	0.00 -1.51 56.63 N	0.00 -2.04 76.20 N	0.00 -1.72 63.81 N	0.00 -1.45 52.26 N	0.00 -1.14 43.11 N	0.00 -1.33 46.18 N	0.00 -1.19 44.64 N	0.00 -0.98 36.94 N	
HUDSON_AVE_GT_3 23810	40.13 4.16 0.00 N	39.01 4.06 0.00 N	36.26 3.62 0.00 N	38.36 3.70 0.00 N	38.55 3.75 0.00 N	37.29 3.67 0.00 N	43.71 4.49 0.00 N	49.64 5.33 -0.42 N	44.13 4.69 -1.16 N	46.87 4.68 -2.98 N	62.02 6.32 -0.51 N	58.87 5.88 -1.51 N	74.55 7.51 -0.35 N	82.90 7.88 -6.29 N	88.46 6.88 -21.49 N	92.06 6.44 -28.89 N	90.93 6.47 -26.99 N	118.39 10.93 -9.59 N	103.91 8.65 -18.56 N	59.02 5.55 -1.78 N	47.88 4.91 0.00 N	52.46 5.29 0.00 N	50.75 4.99 -2.59 N	54.92 4.84 -10.94 N	
HUDSON_AVE_GT_4 23540	40.13 4.16 0.00 N	39.01 4.06 0.00 N	36.26 3.62 0.00 N	38.36 3.70 0.00 N	38.55 3.75 0.00 N	37.29 3.67 0.00 N	43.71 4.49 0.00 N	49.64 5.33 -0.42 N	44.13 4.69 -1.16 N	46.87 4.68 -2.98 N	62.02 6.32 -0.51 N	58.87 5.88 -1.51 N	74.55 7.51 -0.35 N	82.90 7.88 -6.29 N	88.46 6.88 -21.49 N	92.06 6.44 -28.89 N	90.93 6.47 -26.99 N	118.39 10.93 -9.59 N	103.91 8.65 -18.56 N	59.02 5.55 -1.78 N	47.88 4.91 0.00 N	52.46 5.29 0.00 N	50.75 4.99 -2.59 N	54.92 4.84 -10.94 N	
HUDSON_AVE_GT_5 23657	40.13 4.16 0.00 N	39.01 4.06 0.00 N	36.26 3.62 0.00 N	38.36 3.70 0.00 N	38.55 3.75 0.00 N	37.29 3.67 0.00 N	43.71 4.49 0.00 N	49.64 5.33 -0.42 N	44.13 4.69 -1.16 N	46.87 4.68 -2.98 N	62.02 6.32 -0.51 N	58.87 5.88 -1.51 N	74.55 7.51 -0.35 N	82.90 7.88 -6.29 N	88.46 6.88 -21.49 N	92.06 6.44 -28.89 N	90.93 6.47 -26.99 N	118.39 10.93 -9.59 N	103.91 8.65 -18.56 N	59.02 5.55 -1.78 N	47.88 4.91 0.00 N	52.46 5.29 0.00 N	50.75 4.99 -2.59 N	54.92 4.84 -10.94 N	
HUDSON_AVE_10 24168	39.93 3.95 0.00 N	38.81 3.86 0.00 N	36.08 3.44 0.00 N	38.16 3.50 0.00 N	38.36 3.56 0.00 N	37.11 3.48 0.00 N	43.49 4.28 0.00 N	49.42 5.12 -0.42 N	43.97 4.53 -1.16 N	46.70 4.51 -2.98 N	61.75 6.05 -0.51 N	58.62 5.63 -1.51 N	74.25 7.21 -0.35 N	82.54 7.52 -6.29 N	88.18 6.60 -21.49 N	91.81 6.19 -28.89 N	90.67 6.21 -26.99 N	117.90 10.44 -9.59 N	103.52 8.26 -18.56 N	58.76 5.28 -1.78 N	47.66 4.69 0.00 N	52.21 5.04 0.00 N	50.56 4.80 -2.59 N	54.74 4.65 -10.94 N	
HUNTER_MOUNT___DRP 323613	39.34 3.36 0.00 N	38.18 3.23 0.00 N	35.59 2.96 0.00 N	37.69 3.03 0.00 N	37.80 3.00 0.00 N	36.49 2.87 0.00 N	42.63 3.41 0.00 N	48.18 4.15 -0.14 N	42.45 3.79 -0.39 N	44.16 3.95 -0.99 N	60.97 5.62 -0.17 N	57.35 5.37 -0.51 N	73.80 6.99 -0.12 N	78.06 7.23 -2.10 N	73.61 6.34 -7.17 N	72.33 5.96 -9.64 N	72.55 6.07 -9.01 N	111.43 10.36 -3.20 N	91.00 8.10 -6.19 N	57.43 5.14 -0.59 N	47.33 4.35 0.00 N	51.84 4.67 0.00 N	48.28 4.23 -0.86 N	46.69 3.89 -3.65 N	
HUNTINGTON_RES_REC 323705	40.33 4.35 0.00 N	39.31 4.36 0.00 N	36.36 3.72 0.00 N	38.38 3.73 0.00 N	38.52 3.72 0.00 N	37.40 3.78 0.00 N	43.96 4.74 0.00 N	49.93 5.62 -0.42 N	48.57 4.93 -5.36 N	48.83 5.20 -4.42 N	114.56 7.20 -52.17 N	101.89 6.51 -43.90 N	93.24 8.40 -18.15 N	105.52 8.88 -27.91 N	100.46 7.93 -32.43 N	135.11 7.50 -70.89 N	126.45 7.58 -61.40 N	146.45 12.77 -35.80 N	125.93 10.02 -39.21 N	97.60 6.61 -39.29 N	65.48 5.73 -16.77 N	74.21 6.00 -21.04 N	197.90 5.86 -148.86 N	107.47 5.68 -62.64 N	
HUNTLEY___63 23557	34.02 -1.96 0.00 N	33.11 -1.83 0.00 N	30.81 -1.83 0.00 N	32.79 -1.87 0.00 N	32.83 -1.97 0.00 N	31.87 -1.76 0.00 N	37.28 -1.94 0.00 N	40.76 -3.12 0.00 N	35.23 -3.05 0.00 N	36.03 -3.19 0.00 N	50.43 -4.76 0.00 N	47.64 -3.84 0.00 N	61.61 -5.09 0.00 N	63.22 -5.51 0.00 N	55.89 -4.21 0.00 N	52.85 -3.87 0.00 N	53.59 -3.88 0.00 N	90.47 -7.40 0.00 N	74.30 -5.42 -3.01 N	49.02 -2.68 0.00 N	40.50 -2.48 0.00 N	44.94 -2.23 0.00 N	41.37 -1.81 0.00 N	37.45 -1.69 0.00 N	
HUNTLEY___64	34.02	33.11	30.81	32.79	32.83	31.87	37.28	40.76	35.23	36.03	50.43	47.64	61.61	63.22	55.89	52.85	53.59	90.47	74.30	49.02	40.50	44.94	41.37	37.45	

23558	-1.96 0.00 N	-1.83 0.00 N	-1.83 0.00 N	-1.87 0.00 N	-1.97 0.00 N	-1.76 0.00 N	-1.94 0.00 N	-3.12 0.00 N	-3.05 0.00 N	-3.19 0.00 N	-4.76 0.00 N	-3.84 0.00 N	-5.09 0.00 N	-5.51 0.00 N	-4.21 0.00 N	-3.87 0.00 N	-3.88 0.00 N	-7.40 0.00 N	-5.42 -3.01 N	-2.68 0.00 N	-2.48 0.00 N	-2.23 0.00 N	-1.81 0.00 N	-1.69 0.00 N
HUNTLEY____65 23559	34.02 -1.96 0.00 N	33.11 -1.83 0.00 N	30.81 -1.83 0.00 N	32.79 -1.87 0.00 N	32.83 -1.97 0.00 N	31.87 -1.76 0.00 N	37.28 -1.94 0.00 N	40.76 -3.12 0.00 N	35.23 -3.05 0.00 N	36.03 -3.19 0.00 N	50.43 -4.76 0.00 N	47.64 -3.84 0.00 N	61.61 -5.09 0.00 N	63.22 -5.51 0.00 N	55.89 -4.21 0.00 N	52.85 -3.87 0.00 N	53.59 -3.88 0.00 N	90.47 -7.40 0.00 N	74.30 -5.42 -3.01 N	49.02 -2.68 0.00 N	40.50 -2.48 0.00 N	44.94 -2.23 0.00 N	41.37 -1.81 0.00 N	37.45 -1.69 0.00 N
HUNTLEY____66 23560	34.02 -1.96 0.00 N	33.11 -1.83 0.00 N	30.81 -1.83 0.00 N	32.79 -1.87 0.00 N	32.83 -1.97 0.00 N	31.87 -1.76 0.00 N	37.28 -1.94 0.00 N	40.76 -3.12 0.00 N	35.23 -3.05 0.00 N	36.03 -3.19 0.00 N	50.43 -4.76 0.00 N	47.64 -3.84 0.00 N	61.61 -5.09 0.00 N	63.22 -5.51 0.00 N	55.89 -4.21 0.00 N	52.85 -3.87 0.00 N	53.59 -3.88 0.00 N	90.47 -7.40 0.00 N	74.30 -5.42 -3.01 N	49.02 -2.68 0.00 N	40.50 -2.48 0.00 N	44.94 -2.23 0.00 N	41.37 -1.81 0.00 N	37.45 -1.69 0.00 N
HUNTLEY____67 23561	33.62 -2.36 0.00 N	32.70 -2.24 0.00 N	30.42 -2.22 0.00 N	32.40 -2.26 0.00 N	32.44 -2.36 0.00 N	31.48 -2.15 0.00 N	36.81 -2.41 0.00 N	40.31 -3.58 0.00 N	34.84 -3.44 0.00 N	35.60 -3.61 0.00 N	49.76 -5.43 0.00 N	47.07 -4.41 0.00 N	61.02 -5.67 0.00 N	62.83 -5.90 0.00 N	55.53 -4.57 0.00 N	52.48 -4.24 0.00 N	53.22 -4.25 0.00 N	89.98 -7.89 0.00 N	59.89 -5.98 10.83 N	48.36 -3.34 0.00 N	40.03 -2.95 0.00 N	44.40 -2.76 0.00 N	40.82 -2.36 0.00 N	36.98 -2.16 0.00 N
HUNTLEY____68 23562	33.62 -2.36 0.00 N	32.70 -2.24 0.00 N	30.42 -2.22 0.00 N	32.40 -2.26 0.00 N	32.44 -2.36 0.00 N	31.48 -2.15 0.00 N	36.81 -2.41 0.00 N	40.31 -3.58 0.00 N	34.84 -3.44 0.00 N	35.60 -3.61 0.00 N	49.76 -5.43 0.00 N	47.07 -4.41 0.00 N	61.02 -5.67 0.00 N	62.83 -5.90 0.00 N	55.53 -4.57 0.00 N	52.48 -4.24 0.00 N	53.22 -4.25 0.00 N	89.98 -7.89 0.00 N	59.89 -5.98 10.83 N	48.36 -3.34 0.00 N	40.03 -2.95 0.00 N	44.40 -2.76 0.00 N	40.82 -2.36 0.00 N	36.98 -2.16 0.00 N
HYLAND____LFGE 323620	36.41 0.44 0.00 N	35.31 0.36 0.00 N	32.82 0.18 0.00 N	34.88 0.22 0.00 N	34.91 0.11 0.00 N	33.87 0.24 0.00 N	39.61 0.39 0.00 N	43.75 -0.14 0.00 N	37.57 -0.70 0.00 N	38.46 -0.75 0.00 N	54.31 -0.87 0.00 N	51.47 -0.01 0.00 N	66.74 0.04 0.00 N	68.71 -0.02 0.00 N	60.42 0.32 0.00 N	57.14 0.41 0.00 N	57.97 0.50 0.00 N	98.49 0.62 0.00 N	78.96 0.29 -1.96 N	52.12 0.42 0.00 N	42.99 0.01 0.00 N	47.44 0.28 0.00 N	43.63 0.46 0.00 N	40.38 1.24 0.00 N
INDECK____CORINTH 23802	37.78 1.81 0.00 N	36.64 1.69 0.00 N	34.10 1.46 0.00 N	36.07 1.41 0.00 N	36.23 1.43 0.00 N	34.67 1.04 0.00 N	40.42 1.20 0.00 N	45.80 1.87 -0.04 N	39.95 1.56 -0.12 N	41.42 1.89 -0.31 N	58.19 2.95 -0.05 N	54.38 2.74 -0.16 N	70.58 3.85 -0.04 N	73.14 3.76 -0.65 N	65.41 3.07 -2.24 N	62.39 2.66 -3.01 N	62.96 2.68 -2.81 N	103.81 4.94 -1.00 N	82.53 3.89 -1.94 N	54.07 2.19 -0.19 N	44.85 1.87 0.00 N	49.12 1.96 0.00 N	45.41 1.97 -0.27 N	41.90 1.62 -1.14 N
INDECK____ILION 23567	37.15 1.18 0.00 N	36.09 1.14 0.00 N	33.72 1.08 0.00 N	35.81 1.16 0.00 N	35.94 1.15 0.00 N	34.70 1.08 0.00 N	40.47 1.25 0.00 N	45.42 1.53 0.00 N	39.70 1.43 0.00 N	40.74 1.52 0.00 N	57.30 2.12 0.00 N	53.57 2.09 0.00 N	69.39 2.69 0.00 N	71.49 2.77 0.00 N	62.47 2.37 0.00 N	58.89 2.16 0.00 N	59.72 2.25 0.00 N	101.88 4.01 0.00 N	79.88 3.17 0.00 N	53.63 1.94 0.00 N	44.56 1.58 0.00 N	48.91 1.74 0.00 N	44.72 1.54 0.00 N	40.49 1.35 0.00 N
INDECK____OLEAN 23982	35.45 -0.52 0.00 N	34.32 -0.63 0.00 N	31.80 -0.83 0.00 N	33.88 -0.78 0.00 N	33.87 -0.94 0.00 N	32.95 -0.67 0.00 N	38.77 -0.44 0.00 N	43.09 -0.80 0.00 N	37.42 -0.86 0.00 N	38.54 -0.67 0.00 N	54.18 -1.00 0.00 N	51.69 0.21 0.00 N	67.11 0.42 0.00 N	69.09 0.36 0.00 N	60.74 0.64 0.00 N	57.52 0.80 0.00 N	58.57 1.10 0.00 N	99.85 1.97 0.00 N	87.72 1.64 -9.39 N	52.88 1.18 0.00 N	43.58 0.60 0.00 N	48.10 0.93 0.00 N	43.96 0.78 0.00 N	39.66 0.52 0.00 N
INDECK____OSWEGO 23783	35.04 -0.93 0.00 N	34.00 -0.95 0.00 N	31.74 -0.90 0.00 N	33.75 -0.91 0.00 N	33.86 -0.93 0.00 N	32.74 -0.89 0.00 N	38.16 -1.06 0.00 N	42.68 -1.21 0.00 N	37.27 -1.00 0.00 N	38.21 -1.01 0.00 N	53.52 -1.66 0.00 N	50.01 -1.46 0.00 N	64.72 -1.97 0.00 N	66.69 -2.04 0.00 N	58.43 -1.68 0.00 N	55.17 -1.56 0.00 N	55.93 -1.54 0.00 N	95.14 -2.73 0.00 N	74.62 -2.08 0.00 N	50.62 -1.08 0.00 N	42.16 -0.82 0.00 N	46.30 -0.86 0.00 N	42.32 -0.86 0.00 N	38.25 -0.89 0.00 N
INDECK____YERKES 23781	34.02 -1.96 0.00 N	33.11 -1.83 0.00 N	30.81 -1.83 0.00 N	32.79 -1.87 0.00 N	32.83 -1.97 0.00 N	31.87 -1.76 0.00 N	37.28 -1.94 0.00 N	40.76 -3.12 0.00 N	35.23 -3.05 0.00 N	36.03 -3.19 0.00 N	50.43 -4.76 0.00 N	47.64 -3.84 0.00 N	61.61 -5.09 0.00 N	63.22 -5.51 0.00 N	55.89 -4.21 0.00 N	52.85 -3.87 0.00 N	53.59 -3.88 0.00 N	90.47 -7.40 0.00 N	74.30 -5.42 -3.01 N	49.02 -2.68 0.00 N	40.50 -2.48 0.00 N	44.94 -2.23 0.00 N	41.37 -1.81 0.00 N	37.45 -1.69 0.00 N
INDIAN POINT_GT_1 24139	39.71 3.73 0.00 N	38.59 3.65 0.00 N	35.90 3.26 0.00 N	37.99 3.33 0.00 N	38.16 3.36 0.00 N	36.91 3.28 0.00 N	43.23 4.01 0.00 N	49.07 4.78 -0.41 N	43.60 4.19 -1.14 N	46.32 4.18 -2.93 N	61.39 5.70 -0.51 N	58.29 5.33 -1.49 N	73.92 6.89 -0.34 N	82.16 7.25 -6.19 N	87.59 6.35 -21.13 N	91.13 5.98 -28.42 N	90.08 6.06 -26.55 N	117.54 10.23 -9.43 N	103.03 8.07 -18.25 N	58.59 5.14 -1.75 N	47.49 4.51 0.00 N	52.03 4.87 0.00 N	50.29 4.57 -2.54 N	54.28 4.38 -10.76 N
INDIAN POINT_GT_2 23659	39.71 3.73 0.00 N	38.59 3.65 0.00 N	35.90 3.26 0.00 N	37.99 3.33 0.00 N	38.16 3.36 0.00 N	36.91 3.28 0.00 N	43.23 4.01 0.00 N	49.07 4.78 -0.41 N	43.60 4.19 -1.14 N	46.32 4.18 -2.93 N	61.39 5.70 -0.51 N	58.29 5.33 -1.49 N	73.92 6.89 -0.34 N	82.16 7.25 -6.19 N	87.59 6.35 -21.13 N	91.13 5.98 -28.42 N	90.08 6.06 -26.55 N	117.54 10.23 -9.43 N	103.03 8.07 -18.25 N	58.59 5.14 -1.75 N	47.49 4.51 0.00 N	52.03 4.87 0.00 N	50.29 4.57 -2.54 N	54.28 4.38 -10.76 N
INDIAN POINT_GT_3 24019	39.71 3.73 0.00 N	38.59 3.65 0.00 N	35.90 3.26 0.00 N	37.99 3.33 0.00 N	38.16 3.36 0.00 N	36.91 3.28 0.00 N	43.23 4.01 0.00 N	49.07 4.78 -0.41 N	43.60 4.19 -1.14 N	46.32 4.18 -2.93 N	61.39 5.70 -0.51 N	58.29 5.33 -1.49 N	73.92 6.89 -0.34 N	82.16 7.25 -6.19 N	87.59 6.35 -21.13 N	91.13 5.98 -28.42 N	90.08 6.06 -26.55 N	117.54 10.23 -9.43 N	103.03 8.07 -18.25 N	58.59 5.14 -1.75 N	47.49 4.51 0.00 N	52.03 4.87 0.00 N	50.29 4.57 -2.54 N	54.28 4.38 -10.76 N

INDIAN POINT____2 23530	39.65 3.68 0.00 N	38.53 3.58 0.00 N	35.84 3.20 0.00 N	37.94 3.28 0.00 N	38.10 3.31 0.00 N	36.85 3.23 0.00 N	43.17 3.95 0.00 N	49.00 4.72 -0.39 N	43.49 4.12 -1.10 N	46.13 4.09 -2.82 N	61.24 5.57 -0.49 N	58.12 5.21 -1.44 N	73.75 6.73 -0.33 N	81.79 7.09 -5.97 N	86.72 6.24 -20.39 N	90.00 5.86 -27.41 N	89.03 5.95 -25.61 N	117.02 10.04 -9.10 N	102.22 7.92 -17.60 N	58.43 5.04 -1.69 N	47.41 4.43 0.00 N	51.94 4.77 0.00 N	50.12 4.49 -2.45 N	53.83 4.31 -10.38 N
INDIAN POINT____3 23531	39.55 3.58 0.00 N	38.45 3.50 0.00 N	35.77 3.13 0.00 N	37.85 3.20 0.00 N	38.02 3.22 0.00 N	36.78 3.15 0.00 N	43.07 3.86 0.00 N	48.90 4.60 -0.41 N	43.44 4.02 -1.14 N	46.15 3.99 -2.93 N	61.12 5.43 -0.51 N	58.05 5.07 -1.49 N	73.59 6.56 -0.34 N	81.86 6.93 -6.20 N	87.35 6.06 -21.19 N	90.92 5.70 -28.49 N	89.86 5.78 -26.62 N	117.10 9.76 -9.46 N	102.69 7.69 -18.30 N	58.34 4.89 -1.76 N	47.28 4.30 0.00 N	51.80 4.64 0.00 N	50.09 4.36 -2.55 N	54.13 4.20 -10.79 N
IP CORINTH____1 23988	38.23 2.26 0.00 N	37.05 2.10 0.00 N	34.33 1.69 0.00 N	36.28 1.62 0.00 N	36.44 1.63 0.00 N	34.86 1.23 0.00 N	40.59 1.38 0.00 N	45.86 1.92 -0.04 N	39.97 1.57 -0.12 N	41.46 1.94 -0.31 N	58.29 3.05 -0.05 N	54.52 2.89 -0.16 N	70.75 4.02 -0.04 N	73.30 3.92 -0.65 N	65.55 3.21 -2.24 N	62.50 2.77 -3.01 N	63.09 2.80 -2.81 N	104.02 5.15 -1.00 N	82.73 4.09 -1.94 N	54.23 2.34 -0.19 N	45.00 2.02 0.00 N	49.35 2.19 0.00 N	45.59 2.15 -0.27 N	41.99 1.71 -1.14 N
IP____TICONDEROGA 23804	40.25 4.28 0.00 N	39.30 4.35 0.00 N	36.97 4.33 0.00 N	39.14 4.48 0.00 N	39.35 4.55 0.00 N	38.00 4.37 0.00 N	44.24 5.03 0.00 N	49.65 5.68 -0.08 N	43.32 4.82 -0.23 N	44.73 4.94 -0.58 N	62.48 7.19 -0.10 N	58.39 6.62 -0.30 N	75.69 8.93 -0.07 N	78.65 8.69 -1.23 N	71.48 7.18 -4.20 N	68.67 6.30 -5.65 N	68.98 6.24 -5.27 N	110.94 11.19 -1.87 N	89.39 9.06 -3.63 N	57.68 5.64 -0.35 N	47.88 4.90 0.00 N	52.50 5.33 0.00 N	48.49 4.81 -0.50 N	45.66 4.39 -2.14 N
ISLIP_RES_REC 323679	41.41 5.44 0.00 N	40.33 5.39 0.00 N	37.28 4.64 0.00 N	39.35 4.69 0.00 N	39.49 4.69 0.00 N	38.19 4.57 0.00 N	44.96 5.74 0.00 N	51.24 6.94 -0.42 N	50.24 6.29 -5.68 N	50.43 6.69 -4.53 N	118.54 9.19 -54.16 N	106.61 8.22 -46.90 N	96.49 10.27 -19.52 N	108.78 10.48 -29.58 N	102.58 9.21 -33.27 N	137.74 8.60 -72.42 N	129.47 8.69 -63.31 N	150.02 14.74 -37.41 N	128.14 11.56 -39.87 N	98.82 7.83 -39.29 N	66.57 6.82 -16.77 N	76.33 7.24 -21.91 N	202.86 7.28 -152.40 N	109.68 6.92 -63.62 N
JARVIS____ 23743	36.20 0.23 0.00 N	35.19 0.24 0.00 N	32.87 0.23 0.00 N	34.90 0.24 0.00 N	35.05 0.24 0.00 N	33.83 0.21 0.00 N	39.47 0.26 0.00 N	44.20 0.31 0.00 N	38.58 0.30 0.00 N	39.53 0.31 0.00 N	55.60 0.42 0.00 N	51.89 0.41 0.00 N	67.22 0.53 0.00 N	69.28 0.55 0.00 N	60.58 0.48 0.00 N	57.18 0.45 0.00 N	57.93 0.46 0.00 N	98.65 0.78 0.00 N	77.31 0.61 0.00 N	52.09 0.39 0.00 N	43.32 0.34 0.00 N	47.53 0.36 0.00 N	43.49 0.32 0.00 N	39.42 0.27 0.00 N
JENNISON____1 23625	38.12 2.14 0.00 N	36.90 1.95 0.00 N	34.43 1.79 0.00 N	36.60 1.94 0.00 N	36.69 1.90 0.00 N	35.46 1.84 0.00 N	41.49 2.27 0.00 N	46.62 2.73 0.00 N	40.85 2.57 0.00 N	42.02 2.80 0.00 N	59.08 3.90 0.00 N	55.55 4.07 0.00 N	71.88 5.19 0.00 N	73.97 5.25 0.00 N	64.72 4.63 0.00 N	61.13 4.40 0.00 N	62.08 4.61 0.00 N	105.86 7.98 0.00 N	83.83 6.29 -0.84 N	55.80 4.10 0.00 N	46.23 3.25 0.00 N	50.76 3.60 0.00 N	46.29 3.11 0.00 N	41.76 2.62 0.00 N
JENNISON____2 23626	38.05 2.08 0.00 N	36.84 1.89 0.00 N	34.38 1.74 0.00 N	36.54 1.88 0.00 N	36.64 1.84 0.00 N	35.41 1.79 0.00 N	41.44 2.22 0.00 N	46.54 2.65 0.00 N	40.78 2.50 0.00 N	41.94 2.72 0.00 N	58.97 3.79 0.00 N	55.43 3.95 0.00 N	71.73 5.03 0.00 N	73.82 5.10 0.00 N	64.60 4.50 0.00 N	61.00 4.27 0.00 N	61.96 4.49 0.00 N	105.62 7.74 0.00 N	83.66 6.12 -0.84 N	55.69 4.00 0.00 N	46.15 3.17 0.00 N	50.65 3.49 0.00 N	46.21 3.03 0.00 N	41.69 2.55 0.00 N
KEDC PORT_JEFF_GT2 24210	40.65 4.68 0.00 N	39.61 4.66 0.00 N	36.61 3.97 0.00 N	38.65 3.99 0.00 N	38.79 3.99 0.00 N	37.51 3.89 0.00 N	44.14 4.92 0.00 N	50.23 5.92 -0.42 N	48.74 5.29 -5.18 N	49.13 5.55 -4.36 N	113.56 7.32 -51.06 N	100.09 7.32 -42.22 N	92.23 8.15 -17.38 N	104.11 8.40 -26.98 N	99.38 7.33 -31.96 N	133.64 6.88 -70.03 N	124.76 6.96 -60.33 N	144.58 11.81 -34.90 N	124.89 9.35 -38.84 N	97.42 6.43 -39.29 N	65.38 5.63 -16.77 N	73.65 5.93 -20.56 N	196.03 5.97 -146.89 N	107.13 5.89 -62.10 N
KEDC PORT_JEFF_GT3 24211	40.65 4.68 0.00 N	39.61 4.66 0.00 N	36.61 3.97 0.00 N	38.65 3.99 0.00 N	38.79 3.99 0.00 N	37.51 3.89 0.00 N	44.14 4.92 0.00 N	50.23 5.92 -0.42 N	48.74 5.29 -5.18 N	49.13 5.55 -4.36 N	113.56 7.32 -51.06 N	100.09 7.32 -42.22 N	92.23 8.15 -17.38 N	104.11 8.40 -26.98 N	99.38 7.33 -31.96 N	133.64 6.88 -70.03 N	124.76 6.96 -60.33 N	144.58 11.81 -34.90 N	124.89 9.35 -38.84 N	97.42 6.43 -39.29 N	65.38 5.63 -16.77 N	73.65 5.93 -20.56 N	196.03 5.97 -146.89 N	107.13 5.89 -62.10 N
KEDC_GLWD_GT4 24219	40.39 4.42 0.00 N	39.33 4.38 0.00 N	36.51 3.87 0.00 N	38.60 3.95 0.00 N	38.70 3.89 0.00 N	37.44 3.82 0.00 N	43.91 4.70 0.00 N	49.90 5.60 -0.42 N	62.78 4.94 -19.57 N	53.43 4.91 -9.31 N	201.42 6.76 -139.47 N	233.46 6.30 -175.69 N	153.00 7.96 -78.35 N	178.16 8.41 -101.02 N	136.94 7.40 -69.44 N	201.80 6.97 -138.10 N	209.86 7.06 -145.33 N	216.01 11.96 -106.18 N	154.44 9.33 -68.41 N	96.98 6.00 -39.29 N	64.99 5.24 -16.77 N	112.04 5.61 -59.26 N	352.75 5.27 -304.30 N	149.70 5.08 -105.48 N
KEDC_GLWD_GT5 24220	40.39 4.42 0.00 N	39.33 4.38 0.00 N	36.51 3.87 0.00 N	38.60 3.95 0.00 N	38.70 3.89 0.00 N	37.44 3.82 0.00 N	43.91 4.70 0.00 N	49.90 5.60 -0.42 N	62.78 4.94 -19.57 N	53.43 4.91 -9.31 N	201.42 6.76 -139.47 N	233.46 6.30 -175.69 N	153.00 7.96 -78.35 N	178.16 8.41 -101.02 N	136.94 7.40 -69.44 N	201.80 6.97 -138.10 N	209.86 7.06 -145.33 N	216.01 11.96 -106.18 N	154.44 9.33 -68.41 N	96.98 6.00 -39.29 N	64.99 5.24 -16.77 N	112.04 5.61 -59.26 N	352.75 5.27 -304.30 N	149.70 5.08 -105.48 N
KENSICO____ 23655	39.85 3.88 0.00 N	38.74 3.79 0.00 N	36.03 3.39 0.00 N	38.13 3.47 0.00 N	38.29 3.49 0.00 N	37.03 3.41 0.00 N	43.38 4.17 0.00 N	49.26 4.95 -0.42 N	43.79 4.36 -1.16 N	46.54 4.35 -2.98 N	61.62 5.92 -0.51 N	58.52 5.53 -1.51 N	74.15 7.12 -0.35 N	82.50 7.49 -6.29 N	88.13 6.55 -21.48 N	91.80 6.19 -28.88 N	90.70 6.25 -26.98 N	118.05 10.59 -9.59 N	103.59 8.34 -18.55 N	58.79 5.32 -1.78 N	47.65 4.67 0.00 N	52.20 5.03 0.00 N	50.50 4.73 -2.58 N	54.62 4.54 -10.94 N
KIAC_JFK_GT1 23816	39.79 3.82 0.00 N	38.69 3.74 0.00 N	35.98 3.34 0.00 N	38.05 3.39 0.00 N	38.26 3.45 0.00 N	37.01 3.38 0.00 N	43.37 4.15 0.00 N	49.37 5.06 -0.42 N	43.96 4.53 -1.16 N	46.71 4.52 -2.98 N	61.71 6.01 -0.51 N	58.63 5.64 -1.51 N	74.24 7.20 -0.35 N	82.48 7.46 -6.29 N	88.19 6.61 -21.49 N	91.84 6.22 -28.89 N	90.68 6.22 -26.99 N	117.86 10.39 -9.59 N	103.44 8.18 -18.56 N	58.71 5.24 -1.78 N	47.60 4.62 0.00 N	52.16 4.99 0.00 N	50.57 4.81 -2.59 N	54.73 4.64 -10.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	39.79 3.82 0.00 N	38.69 3.74 0.00 N	35.98 3.34 0.00 N	38.05 3.39 0.00 N	38.26 3.45 0.00 N	37.01 3.38 0.00 N	43.37 4.15 0.00 N	49.37 5.06 -0.42 N	43.96 4.53 -1.16 N	46.71 4.52 -2.98 N	61.71 6.01 -0.51 N	58.63 5.64 -1.51 N	74.24 7.20 -0.35 N	82.48 7.46 -6.29 N	88.19 6.61 -21.49 N	91.84 6.22 -28.89 N	90.68 6.22 -26.99 N	117.86 10.39 -9.59 N	103.44 8.18 -18.56 N	58.71 5.24 -1.78 N	47.60 4.62 0.00 N	52.16 4.99 0.00 N	50.57 4.81 -2.59 N	54.73 4.64 -10.94 N	
KINTIGH____ 23543	33.43 -2.54 0.00 N	32.49 -2.46 0.00 N	30.47 -2.16 0.00 N	32.39 -2.27 0.00 N	32.46 -2.34 0.00 N	31.49 -2.13 0.00 N	36.68 -2.54 0.00 N	40.07 -3.81 0.00 N	34.66 -3.61 0.00 N	35.44 -3.78 0.00 N	49.69 -5.49 0.00 N	46.88 -4.60 0.00 N	60.80 -5.89 0.00 N	62.60 -6.13 0.00 N	55.28 -4.83 0.00 N	52.21 -4.51 0.00 N	52.91 -4.55 0.00 N	89.49 -8.37 0.00 N	67.49 -6.42 2.80 N	48.00 -3.69 0.00 N	39.77 -3.21 0.00 N	44.06 -3.11 0.00 N	40.43 -2.75 0.00 N	36.53 -2.61 0.00 N	
LEDERLE____ 23769	40.20 4.22 0.00 N	39.04 4.09 0.00 N	36.29 3.65 0.00 N	38.40 3.74 0.00 N	38.56 3.76 0.00 N	37.30 3.68 0.00 N	43.69 4.47 0.00 N	49.58 5.31 -0.38 N	43.97 4.64 -1.06 N	46.57 4.64 -2.71 N	62.06 6.41 -0.47 N	58.93 6.07 -1.38 N	74.92 7.91 -0.32 N	82.83 8.38 -5.73 N	87.06 7.39 -19.57 N	90.03 6.99 -26.32 N	89.15 7.10 -24.59 N	118.61 11.99 -8.74 N	103.03 9.42 -16.91 N	59.34 6.02 -1.62 N	48.20 5.22 0.00 N	52.79 5.62 0.00 N	50.78 5.24 -2.35 N	54.09 4.98 -9.97 N	
LINDEN COGEN____ 23786	39.90 3.93 0.00 N	38.76 3.81 0.00 N	36.03 3.39 0.00 N	38.12 3.46 0.00 N	38.36 3.56 0.00 N	37.11 3.48 0.00 N	43.50 4.28 0.00 N	49.38 5.07 -0.42 N	43.89 4.46 -1.16 N	46.62 4.43 -2.98 N	61.60 5.90 -0.51 N	56.91 5.41 -0.02 N	53.30 6.86 20.25 N	79.56 7.21 -3.63 N	42.09 6.28 24.29 N	62.96 5.85 -0.38 N	77.42 5.88 -14.07 N	117.42 9.96 -9.59 N	103.18 7.92 -18.56 N	58.52 5.05 -1.78 N	47.55 4.57 0.00 N	52.05 4.88 0.00 N	50.39 4.63 -2.59 N	54.61 4.53 -10.94 N	
LIPA_MISC_IPP 23656	40.60 4.63 0.00 N	39.47 4.52 0.00 N	36.47 3.83 0.00 N	38.49 3.83 0.00 N	38.62 3.82 0.00 N	37.34 3.71 0.00 N	43.95 4.73 0.00 N	50.09 5.79 -0.42 N	48.58 5.27 -5.04 N	49.04 5.52 -4.31 N	112.85 7.46 -50.21 N	98.70 6.28 -40.94 N	91.64 8.15 -16.80 N	103.32 8.32 -26.27 N	98.80 7.11 -31.59 N	132.80 6.69 -69.38 N	123.78 6.80 -59.51 N	143.80 11.70 -34.22 N	124.59 9.33 -38.55 N	97.68 6.69 -39.29 N	65.61 5.86 -16.77 N	73.54 6.19 -20.18 N	194.69 6.14 -145.37 N	106.71 5.89 -61.68 N	
LISF____SOLAR 323691	40.75 4.78 0.00 N	39.58 4.63 0.00 N	36.55 3.91 0.00 N	38.59 3.93 0.00 N	38.71 3.91 0.00 N	37.42 3.80 0.00 N	44.06 4.85 0.00 N	50.25 5.94 -0.42 N	48.77 5.41 -5.09 N	49.21 5.67 -4.33 N	113.35 7.67 -50.49 N	99.32 6.46 -41.37 N	92.14 8.45 -16.99 N	103.88 8.64 -26.51 N	99.19 7.37 -31.71 N	133.27 6.94 -69.60 N	124.30 7.05 -59.79 N	144.49 12.17 -34.45 N	125.07 9.71 -38.65 N	97.95 6.96 -39.29 N	65.82 6.07 -16.77 N	73.91 6.43 -20.31 N	195.39 6.33 -145.88 N	106.99 6.03 -61.82 N	
LITTLE FALLS____HYD 24013	38.31 2.34 0.00 N	37.18 2.23 0.00 N	34.75 2.12 0.00 N	36.90 2.25 0.00 N	37.02 2.22 0.00 N	35.71 2.08 0.00 N	41.65 2.43 0.00 N	46.84 2.95 0.00 N	41.02 2.75 0.00 N	42.13 2.91 0.00 N	59.23 4.05 0.00 N	55.42 3.94 0.00 N	71.84 5.15 0.00 N	74.04 5.31 0.00 N	64.59 4.49 0.00 N	60.82 4.09 0.00 N	61.73 4.25 0.00 N	105.53 7.65 0.00 N	82.80 6.09 0.00 N	55.42 3.72 0.00 N	46.02 3.04 0.00 N	50.52 3.35 0.00 N	46.14 2.96 0.00 N	41.74 2.61 0.00 N	
LI_NEWBRDGE____DRP 323616	40.12 4.15 0.00 N	39.09 4.14 0.00 N	36.23 3.60 0.00 N	38.31 3.65 0.00 N	38.46 3.66 0.00 N	37.25 3.63 0.00 N	43.72 4.50 0.00 N	49.65 5.34 -0.41 N	45.06 4.69 -2.10 N	47.31 4.80 -3.30 N	93.82 6.51 -32.13 N	71.01 5.88 -13.65 N	78.65 7.63 -4.33 N	87.90 8.05 -11.12 N	91.15 7.12 -23.93 N	118.86 6.67 -55.46 N	106.34 6.74 -42.13 N	128.89 11.37 -19.64 N	118.13 8.92 -32.51 N	96.78 5.80 -39.29 N	64.85 5.10 -16.77 N	64.87 5.43 -12.27 N	161.59 5.24 -113.18 N	97.05 5.10 -52.81 N	
LONG_LAKE_PHOENIX 24014	35.41 -0.56 0.00 N	34.34 -0.61 0.00 N	32.06 -0.58 0.00 N	34.09 -0.57 0.00 N	34.21 -0.59 0.00 N	33.07 -0.56 0.00 N	38.56 -0.66 0.00 N	43.14 -0.75 0.00 N	37.68 -0.60 0.00 N	38.65 -0.57 0.00 N	54.34 -0.85 0.00 N	50.91 -0.57 0.00 N	65.93 -0.76 0.00 N	67.95 -0.78 0.00 N	59.54 -0.56 0.00 N	56.24 -0.49 0.00 N	57.01 -0.46 0.00 N	97.00 -0.87 0.00 N	76.03 -0.67 0.00 N	51.35 -0.34 0.00 N	42.68 -0.30 0.00 N	46.86 -0.30 0.00 N	42.79 -0.38 0.00 N	38.66 -0.48 0.00 N	
LOVETT____3 23632	39.13 3.16 0.00 N	38.05 3.11 0.00 N	35.41 2.77 0.00 N	37.47 2.81 0.00 N	37.64 2.84 0.00 N	36.42 2.80 0.00 N	42.66 3.45 0.00 N	48.41 4.14 -0.38 N	42.91 3.57 -1.07 N	45.43 3.47 -2.74 N	60.31 4.65 -0.47 N	57.18 4.31 -1.40 N	72.56 5.55 -0.32 N	80.42 5.89 -5.80 N	85.07 5.15 -19.82 N	88.21 4.84 -26.65 N	87.27 4.90 -24.89 N	114.98 8.26 -8.85 N	100.33 6.52 -17.11 N	57.43 4.10 -1.64 N	46.65 3.67 0.00 N	51.11 3.95 0.00 N	49.33 3.77 -2.38 N	52.94 3.71 -10.09 N	
LOVETT____4 23642	39.68 3.71 0.00 N	38.58 3.63 0.00 N	35.87 3.24 0.00 N	37.97 3.32 0.00 N	38.14 3.34 0.00 N	36.90 3.27 0.00 N	43.22 4.00 0.00 N	49.05 4.78 -0.38 N	43.49 4.15 -1.07 N	46.05 4.09 -2.75 N	61.21 5.56 -0.47 N	58.09 5.21 -1.40 N	73.77 6.76 -0.32 N	81.68 7.14 -5.81 N	86.23 6.28 -19.85 N	89.34 5.92 -26.70 N	88.41 6.01 -24.94 N	116.87 10.13 -8.86 N	101.83 7.98 -17.14 N	58.41 5.07 -1.65 N	47.44 4.46 0.00 N	51.97 4.80 0.00 N	50.10 4.54 -2.39 N	53.62 4.36 -10.11 N	
LOVETT____5 23593	39.68 3.71 0.00 N	38.58 3.63 0.00 N	35.87 3.24 0.00 N	37.97 3.32 0.00 N	38.14 3.34 0.00 N	36.90 3.27 0.00 N	43.22 4.00 0.00 N	49.05 4.78 -0.38 N	43.49 4.15 -1.07 N	46.05 4.09 -2.75 N	61.21 5.56 -0.47 N	58.09 5.21 -1.40 N	73.77 6.76 -0.32 N	81.68 7.14 -5.81 N	86.23 6.28 -19.85 N	89.34 5.92 -26.70 N	88.41 6.01 -24.94 N	116.87 10.13 -8.86 N	101.83 7.98 -17.14 N	58.41 5.07 -1.65 N	47.44 4.46 0.00 N	51.97 4.80 0.00 N	50.10 4.54 -2.39 N	53.62 4.36 -10.11 N	
LOWER RAQUET____HYD 24057	33.46 -2.51 0.00 N	32.61 -2.34 0.00 N	30.58 -2.06 0.00 N	32.40 -2.26 0.00 N	32.68 -2.12 0.00 N	31.65 -1.97 0.00 N	37.00 -2.22 0.00 N	41.43 -2.46 0.00 N	36.23 -2.05 0.00 N	37.31 -1.91 0.00 N	52.79 -2.39 0.00 N	48.80 -2.68 0.00 N	63.32 -3.37 0.00 N	64.82 -3.90 0.00 N	56.38 -3.73 0.00 N	53.13 -3.60 0.00 N	53.70 -3.77 0.00 N	91.56 -6.31 0.00 N	71.64 -5.06 0.00 N	48.18 -3.51 0.00 N	39.62 -3.36 0.00 N	43.54 -3.63 0.00 N	40.40 -2.78 0.00 N	36.30 -2.84 0.00 N	
LOWER____HUDSON	38.18	37.14	34.80	36.90	37.07	35.76	41.66	46.89	40.93	42.04	58.99	55.11	71.43	73.83	65.42	62.14	62.81	104.93	82.94	54.89	45.66	50.03	45.94	42.23	

24059	2.21 0.00 N	2.20 0.00 N	2.16 0.00 N	2.24 0.00 N	2.27 0.00 N	2.13 0.00 N	2.44 0.00 N	2.97 -0.03 N	2.59 -0.07 N	2.64 -0.18 N	3.77 -0.03 N	3.54 -0.09 N	4.72 -0.02 N	4.71 -0.39 N	3.99 -1.33 N	3.62 -1.79 N	3.67 -1.67 N	6.46 -0.59 N	5.08 -1.15 N	3.08 -0.11 N	2.68 0.00 N	2.87 0.00 N	2.61 -0.16 N	2.41 -0.68 N
LWR___OSWEGATCHIE_HYD 23850	33.96 -2.01 0.00 N	32.99 -1.95 0.00 N	30.84 -1.80 0.00 N	32.69 -1.96 0.00 N	32.89 -1.91 0.00 N	31.84 -1.78 0.00 N	37.23 -1.98 0.00 N	41.85 -2.04 0.00 N	36.67 -1.60 0.00 N	37.80 -1.42 0.00 N	53.43 -1.76 0.00 N	49.71 -1.77 0.00 N	64.51 -2.19 0.00 N	66.17 -2.55 0.00 N	57.59 -2.51 0.00 N	54.36 -2.37 0.00 N	54.98 -2.49 0.00 N	93.66 -4.21 0.00 N	73.37 -3.34 0.00 N	49.30 -2.39 0.00 N	40.67 -2.31 0.00 N	44.66 -2.51 0.00 N	41.11 -2.07 0.00 N	36.93 -2.21 0.00 N
LYONS_FALL_HYD 23570	35.64 -0.33 0.00 N	34.54 -0.42 0.00 N	32.23 -0.41 0.00 N	34.21 -0.45 0.00 N	34.34 -0.46 0.00 N	33.19 -0.44 0.00 N	38.78 -0.43 0.00 N	43.56 -0.33 0.00 N	38.19 -0.09 0.00 N	39.29 0.08 0.00 N	55.43 0.25 0.00 N	51.85 0.37 0.00 N	67.25 0.56 0.00 N	69.21 0.48 0.00 N	60.44 0.34 0.00 N	57.07 0.33 0.00 N	57.80 0.33 0.00 N	98.44 0.56 0.00 N	77.14 0.43 0.00 N	51.89 0.20 0.00 N	43.01 0.03 0.00 N	47.20 0.03 0.00 N	43.15 -0.03 0.00 N	38.87 -0.27 0.00 N
MADISON___COUNTY_LFGE 323628	36.55 0.57 0.00 N	35.41 0.46 0.00 N	33.05 0.41 0.00 N	35.11 0.45 0.00 N	35.22 0.42 0.00 N	34.03 0.40 0.00 N	39.72 0.51 0.00 N	44.55 0.66 0.00 N	38.98 0.71 0.00 N	40.06 0.84 0.00 N	56.47 1.29 0.00 N	52.93 1.45 0.00 N	68.58 1.89 0.00 N	70.68 1.95 0.00 N	61.88 1.77 0.00 N	58.43 1.71 0.00 N	59.26 1.79 0.00 N	100.90 3.03 0.00 N	79.06 2.36 0.00 N	53.24 1.55 0.00 N	44.18 1.20 0.00 N	48.50 1.33 0.00 N	44.27 1.10 0.00 N	39.95 0.81 0.00 N
MAPLE_RIDGE_WT_1 323574	35.48 -0.49 0.00 N	34.50 -0.45 0.00 N	32.19 -0.45 0.00 N	34.16 -0.50 0.00 N	34.31 -0.49 0.00 N	33.16 -0.47 0.00 N	38.79 -0.43 0.00 N	43.37 -0.53 0.00 N	37.86 -0.41 0.00 N	38.84 -0.38 0.00 N	54.69 -0.50 0.00 N	50.90 -0.58 0.00 N	65.95 -0.74 0.00 N	68.00 -0.73 0.00 N	59.40 -0.71 0.00 N	56.00 -0.72 0.00 N	56.60 -0.86 0.00 N	96.59 -1.28 0.00 N	75.73 -0.97 0.00 N	51.13 -0.57 0.00 N	42.40 -0.57 0.00 N	46.41 -0.76 0.00 N	42.46 -0.71 0.00 N	38.45 -0.69 0.00 N
MAPLE_RIDGE_WT_2 323611	35.48 -0.49 0.00 N	34.50 -0.45 0.00 N	32.19 -0.45 0.00 N	34.16 -0.50 0.00 N	34.31 -0.49 0.00 N	33.16 -0.47 0.00 N	38.79 -0.43 0.00 N	43.37 -0.53 0.00 N	37.86 -0.41 0.00 N	38.84 -0.38 0.00 N	54.69 -0.50 0.00 N	50.90 -0.58 0.00 N	65.95 -0.74 0.00 N	68.00 -0.73 0.00 N	59.40 -0.71 0.00 N	56.00 -0.72 0.00 N	56.60 -0.86 0.00 N	96.59 -1.28 0.00 N	75.73 -0.97 0.00 N	51.13 -0.57 0.00 N	42.40 -0.57 0.00 N	46.41 -0.76 0.00 N	42.46 -0.71 0.00 N	38.45 -0.69 0.00 N
MARBLE_RIVER_WT_PWR 323696	34.36 -1.61 0.00 N	33.42 -1.53 0.00 N	31.06 -1.58 0.00 N	32.88 -1.78 0.00 N	33.10 -1.70 0.00 N	32.20 -1.42 0.00 N	37.73 -1.49 0.00 N	42.24 -1.65 0.00 N	36.86 -1.41 0.00 N	37.85 -1.36 0.00 N	53.38 -1.81 0.00 N	49.03 -2.45 0.00 N	63.65 -3.05 0.00 N	65.72 -3.01 0.00 N	57.24 -2.86 0.00 N	54.10 -2.62 0.00 N	54.77 -2.70 0.00 N	93.61 -4.27 0.00 N	73.40 -3.30 0.00 N	49.47 -2.23 0.00 N	40.87 -2.11 0.00 N	44.52 -2.65 0.00 N	40.54 -2.64 0.00 N	36.56 -2.58 0.00 N
MG INDUSTRY___DRP 24185	37.47 1.50 0.00 N	36.46 1.51 0.00 N	34.10 1.46 0.00 N	36.22 1.56 0.00 N	36.37 1.57 0.00 N	35.09 1.47 0.00 N	40.81 1.59 0.00 N	45.83 1.94 0.00 N	39.94 1.66 0.00 N	40.83 1.61 0.00 N	57.36 2.18 0.00 N	53.52 2.05 0.00 N	69.34 2.65 0.00 N	71.44 2.71 0.00 N	62.43 2.33 0.00 N	58.89 2.17 0.00 N	59.65 2.18 0.00 N	101.61 3.74 0.00 N	79.66 2.95 0.00 N	53.49 1.80 0.00 N	44.60 1.63 0.00 N	48.90 1.73 0.00 N	44.78 1.61 0.00 N	40.74 1.60 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.96 -2.01 0.00 N	32.99 -1.95 0.00 N	30.84 -1.80 0.00 N	32.69 -1.96 0.00 N	32.89 -1.91 0.00 N	31.84 -1.78 0.00 N	37.23 -1.98 0.00 N	41.85 -2.04 0.00 N	36.67 -1.60 0.00 N	37.80 -1.42 0.00 N	53.43 -1.76 0.00 N	49.71 -1.77 0.00 N	64.51 -2.19 0.00 N	66.17 -2.55 0.00 N	57.59 -2.51 0.00 N	54.36 -2.37 0.00 N	54.98 -2.49 0.00 N	93.66 -4.21 0.00 N	73.37 -3.34 0.00 N	49.30 -2.39 0.00 N	40.67 -2.31 0.00 N	44.66 -2.51 0.00 N	41.11 -2.07 0.00 N	36.93 -2.21 0.00 N
MID___RAQUETTE_HYD 23851	33.46 -2.51 0.00 N	32.61 -2.34 0.00 N	30.58 -2.06 0.00 N	32.40 -2.26 0.00 N	32.68 -2.12 0.00 N	31.65 -1.97 0.00 N	37.00 -2.22 0.00 N	41.43 -2.46 0.00 N	36.23 -2.05 0.00 N	37.31 -1.91 0.00 N	52.79 -2.39 0.00 N	48.80 -2.68 0.00 N	63.32 -3.37 0.00 N	64.82 -3.90 0.00 N	56.38 -3.73 0.00 N	53.13 -3.60 0.00 N	53.70 -3.77 0.00 N	91.56 -6.31 0.00 N	71.64 -5.06 0.00 N	48.18 -3.51 0.00 N	39.62 -3.36 0.00 N	43.54 -3.63 0.00 N	40.40 -2.78 0.00 N	36.30 -2.84 0.00 N
MILLIKEN___1 23584	35.98 0.00 0.00 N	34.73 -0.22 0.00 N	32.77 0.13 0.00 N	34.79 0.13 0.00 N	34.92 0.12 0.00 N	33.79 0.17 0.00 N	39.18 -0.03 0.00 N	43.51 -0.38 0.00 N	38.01 -0.26 0.00 N	39.06 -0.15 0.00 N	54.92 -0.27 0.00 N	51.60 0.12 0.00 N	66.89 0.20 0.00 N	69.01 0.28 0.00 N	60.48 0.38 0.00 N	57.10 0.37 0.00 N	57.95 0.49 0.00 N	98.66 0.78 0.00 N	77.89 0.67 -0.52 N	52.15 0.45 0.00 N	43.24 0.27 0.00 N	47.51 0.34 0.00 N	43.37 0.19 0.00 N	39.14 0.00 0.00 N
MILLIKEN___2 23585	35.98 0.00 0.00 N	34.73 -0.22 0.00 N	32.77 0.13 0.00 N	34.79 0.13 0.00 N	34.92 0.12 0.00 N	33.79 0.17 0.00 N	39.18 -0.03 0.00 N	43.51 -0.38 0.00 N	38.01 -0.26 0.00 N	39.06 -0.15 0.00 N	54.92 -0.27 0.00 N	51.60 0.12 0.00 N	66.89 0.20 0.00 N	69.01 0.28 0.00 N	60.48 0.38 0.00 N	57.10 0.37 0.00 N	57.95 0.49 0.00 N	98.66 0.78 0.00 N	77.89 0.67 -0.52 N	52.15 0.45 0.00 N	43.24 0.27 0.00 N	47.51 0.34 0.00 N	43.37 0.19 0.00 N	39.14 0.00 0.00 N
MILLIKEN___DIESEL 23629	35.98 0.00 0.00 N	34.73 -0.22 0.00 N	32.77 0.13 0.00 N	34.79 0.13 0.00 N	34.92 0.12 0.00 N	33.79 0.17 0.00 N	39.18 -0.03 0.00 N	43.51 -0.38 0.00 N	38.01 -0.26 0.00 N	39.06 -0.15 0.00 N	54.92 -0.27 0.00 N	51.60 0.12 0.00 N	66.89 0.20 0.00 N	69.01 0.28 0.00 N	60.48 0.38 0.00 N	57.10 0.37 0.00 N	57.95 0.49 0.00 N	98.66 0.78 0.00 N	77.89 0.67 -0.52 N	52.15 0.45 0.00 N	43.24 0.27 0.00 N	47.51 0.34 0.00 N	43.37 0.19 0.00 N	39.14 0.00 0.00 N
MILLSEAT___LFGE 323607	34.35 -1.62 0.00 N	33.35 -1.61 0.00 N	31.00 -1.64 0.00 N	32.99 -1.66 0.00 N	33.03 -1.77 0.00 N	32.06 -1.56 0.00 N	37.57 -1.64 0.00 N	41.07 -2.82 0.00 N	35.52 -2.75 0.00 N	36.54 -2.68 0.00 N	51.28 -3.91 0.00 N	48.49 -2.99 0.00 N	62.86 -3.83 0.00 N	64.74 -3.99 0.00 N	57.29 -2.81 0.00 N	54.18 -2.54 0.00 N	54.92 -2.55 0.00 N	92.72 -5.15 0.00 N	73.79 -3.75 0.00 N	49.84 -1.85 0.00 N	41.19 -1.79 0.00 N	45.66 -1.51 0.00 N	41.93 -1.25 0.00 N	37.81 -1.33 0.00 N

MODEL_CITY_ENERGY 24167	33.53 -2.44 0.00 N	32.56 -2.39 0.00 N	30.27 -2.37 0.00 N	32.23 -2.43 0.00 N	32.27 -2.53 0.00 N	31.33 -2.29 0.00 N	36.80 -2.42 0.00 N	39.95 -3.94 0.00 N	34.36 -3.91 0.00 N	35.30 -3.91 0.00 N	49.37 -5.81 0.00 N	46.62 -4.85 0.00 N	60.38 -6.31 0.00 N	62.16 -6.57 0.00 N	55.08 -5.02 0.00 N	52.11 -4.62 0.00 N	52.79 -4.68 0.00 N	88.91 -8.96 0.00 N	71.17 -6.73 -1.19 N	47.93 -3.76 0.00 N	39.65 -3.33 0.00 N	44.03 -3.14 0.00 N	40.59 -2.59 0.00 N	36.67 -2.47 0.00 N
MODERN_LFGE___ 323580	33.53 -2.44 0.00 N	32.56 -2.39 0.00 N	30.27 -2.37 0.00 N	32.23 -2.43 0.00 N	32.27 -2.53 0.00 N	31.33 -2.29 0.00 N	36.80 -2.42 0.00 N	39.95 -3.94 0.00 N	34.36 -3.91 0.00 N	35.30 -3.91 0.00 N	49.37 -5.81 0.00 N	46.62 -4.85 0.00 N	60.38 -6.31 0.00 N	62.16 -6.57 0.00 N	55.08 -5.02 0.00 N	52.11 -4.62 0.00 N	52.79 -4.68 0.00 N	88.91 -8.96 0.00 N	71.17 -6.73 -1.19 N	47.93 -3.76 0.00 N	39.65 -3.33 0.00 N	44.03 -3.14 0.00 N	40.59 -2.59 0.00 N	36.67 -2.47 0.00 N
MOHAWK_PAPER___DRP 24187	37.88 1.91 0.00 N	36.84 1.89 0.00 N	34.48 1.85 0.00 N	36.58 1.93 0.00 N	36.74 1.94 0.00 N	35.46 1.83 0.00 N	41.31 2.09 0.00 N	46.44 2.54 -0.02 N	40.55 2.24 -0.04 N	41.60 2.28 -0.11 N	58.42 3.22 -0.02 N	54.60 3.06 -0.06 N	70.77 4.07 -0.01 N	73.08 4.12 -0.23 N	64.41 3.52 -0.78 N	61.02 3.24 -1.05 N	61.73 3.28 -0.98 N	103.95 5.73 -0.35 N	81.86 4.48 -0.68 N	54.50 2.73 -0.06 N	45.35 2.37 0.00 N	49.70 2.53 0.00 N	45.56 2.29 -0.09 N	41.70 2.16 -0.40 N
MONGAUP___HYD 23641	39.87 3.89 0.00 N	38.78 3.83 0.00 N	36.12 3.48 0.00 N	38.28 3.62 0.00 N	38.42 3.62 0.00 N	37.14 3.51 0.00 N	43.46 4.25 0.00 N	49.19 4.98 -0.32 N	43.58 4.42 -0.89 N	45.83 4.32 -2.29 N	61.47 5.89 -0.39 N	58.33 5.69 -1.17 N	74.31 7.35 -0.27 N	80.64 7.07 -4.85 N	82.96 6.32 -16.54 N	84.94 5.97 -22.24 N	84.34 6.09 -20.78 N	115.59 10.33 -7.38 N	99.12 8.13 -14.29 N	58.72 5.65 -1.37 N	47.81 4.83 0.00 N	52.50 5.33 0.00 N	50.39 5.22 -1.99 N	52.21 4.65 -8.42 N
MONTAUK___DIESEL 23721	44.80 8.83 0.00 N	43.10 8.15 0.00 N	39.55 6.91 0.00 N	41.66 7.00 0.00 N	41.75 6.95 0.00 N	40.30 6.68 0.00 N	47.48 8.26 0.00 N	54.45 10.15 -0.42 N	53.18 9.84 -5.06 N	53.55 10.01 -4.32 N	119.87 14.34 -50.34 N	106.05 13.42 -41.15 N	101.48 17.89 -16.89 N	113.40 18.29 -26.38 N	107.90 16.14 -31.65 N	141.53 15.32 -69.48 N	132.92 15.80 -59.64 N	159.34 27.13 -34.33 N	136.51 21.21 -38.60 N	105.53 14.54 -39.29 N	72.11 12.36 -16.77 N	80.74 13.33 -20.25 N	201.98 13.18 -145.62 N	112.47 11.58 -61.75 N
MUNSVILLE_WIND_PWR 323609	38.71 2.74 0.00 N	37.40 2.46 0.00 N	34.95 2.31 0.00 N	37.14 2.49 0.00 N	37.26 2.46 0.00 N	35.97 2.34 0.00 N	42.08 2.87 0.00 N	47.34 3.45 0.00 N	41.64 3.37 0.00 N	42.92 3.70 0.00 N	60.31 5.13 0.00 N	56.82 5.34 0.00 N	73.51 6.82 0.00 N	75.59 6.87 0.00 N	66.19 6.09 0.00 N	62.43 5.70 0.00 N	63.43 5.96 0.00 N	108.13 10.25 0.00 N	85.62 8.13 -0.78 N	57.02 5.33 0.00 N	47.19 4.21 0.00 N	51.79 4.63 0.00 N	47.18 4.00 0.00 N	42.42 3.28 0.00 N
N SALMON___HYD 24042	34.48 -1.49 0.00 N	33.51 -1.44 0.00 N	31.19 -1.45 0.00 N	33.02 -1.64 0.00 N	33.25 -1.56 0.00 N	32.29 -1.33 0.00 N	37.80 -1.42 0.00 N	42.34 -1.56 0.00 N	37.00 -1.27 0.00 N	38.08 -1.14 0.00 N	53.82 -1.36 0.00 N	49.54 -1.94 0.00 N	64.33 -2.36 0.00 N	66.24 -2.49 0.00 N	57.64 -2.46 0.00 N	54.41 -2.31 0.00 N	55.06 -2.41 0.00 N	94.06 -3.81 0.00 N	73.73 -2.97 0.00 N	49.68 -2.01 0.00 N	41.00 -1.98 0.00 N	44.80 -2.37 0.00 N	41.00 -2.18 0.00 N	36.94 -2.20 0.00 N
N.E_GEN_SANDY PD 24062	38.78 2.80 0.00 N	37.77 2.82 0.00 N	35.36 2.72 0.00 N	37.48 2.82 0.00 N	37.66 2.86 0.00 N	36.38 2.75 0.00 N	42.44 3.23 0.00 N	47.80 3.73 -0.18 N	41.96 3.18 -0.50 N	43.65 3.14 -1.29 N	59.77 4.36 -0.22 N	56.17 4.03 -0.66 N	72.19 5.34 -0.15 N	76.87 5.40 -2.74 N	74.04 4.59 -9.35 N	73.48 4.18 -12.57 N	73.42 4.20 -11.75 N	109.37 7.32 -4.18 N	75.20 4.83 -6.62 N	56.06 3.59 -0.78 N	46.16 3.18 0.00 N	59.37 3.58 -8.13 N	47.50 3.20 -1.13 N	46.97 3.06 -4.76 N
NARROWS_GT1_1 24228	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
NARROWS_GT1_2 24229	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
NARROWS_GT1_3 24230	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
NARROWS_GT1_4 24231	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
NARROWS_GT1_5 24232	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N
NARROWS_GT1_6 24233	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 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
NARROWS_GT1_7 24234	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT1_8 24235	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_1 24236	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_2 24237	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_3 24238	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_4 24239	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_5 24240	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_6 24241	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_7 24242	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NARROWS_GT2_8 24243	75.28 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.29 3.88 -20.75 N	57.30 3.90 -18.60 N	54.17 3.82 -16.73 N	55.31 4.66 -11.43 N	54.49 5.54 -5.06 N	63.45 4.91 -20.27 N	82.87 4.88 -38.77 N	112.99 6.58 -51.22 N	118.22 6.15 -60.59 N	114.18 7.83 -39.65 N	118.22 8.24 -41.26 N	118.23 7.21 -50.92 N	118.28 6.78 -54.78 N	118.44 6.73 -54.25 N	127.61 11.28 -18.45 N	121.55 9.01 -35.83 N	118.23 5.74 -60.79 N	118.21 5.11 -70.12 N	118.23 5.49 -65.58 N	118.22 5.16 -69.88 N	118.21 5.04 -74.03 N	
NEG CAPITAL___MECHNVIL 23645	38.60 2.63 0.00 N	37.50 2.55 0.00 N	35.07 2.43 0.00 N	37.17 2.51 0.00 N	37.32 2.53 0.00 N	35.95 2.32 0.00 N	41.93 2.71 0.00 N	47.30 3.38 -0.03 N	41.34 2.99 -0.07 N	42.61 3.20 -0.19 N	59.91 4.69 -0.03 N	56.05 4.48 -0.10 N	72.71 5.99 -0.02 N	75.17 6.04 -0.40 N	66.62 5.14 -1.38 N	63.31 4.72 -1.85 N	64.01 4.80 -1.73 N	106.92 8.43 -0.61 N	84.48 6.59 -1.19 N	55.88 4.07 -0.11 N	46.40 3.42 0.00 N	50.82 3.66 0.00 N	46.63 3.28 -0.17 N	42.72 2.88 -0.70 N	
NEG CENTRAL_HIGH_ACRES 23767	34.35 -1.62 0.00 N	33.31 -1.64 0.00 N	31.09 -1.55 0.00 N	33.04 -1.62 0.00 N	33.12 -1.68 0.00 N	32.06 -1.56 0.00 N	37.37 -1.84 0.00 N	41.45 -2.44 0.00 N	36.14 -2.13 0.00 N	37.11 -2.10 0.00 N	52.28 -2.90 0.00 N	49.23 -2.25 0.00 N	63.88 -2.82 0.00 N	65.84 -2.89 0.00 N	57.95 -2.15 0.00 N	54.76 -1.97 0.00 N	55.52 -1.95 0.00 N	94.21 -3.66 0.00 N	73.11 -2.82 0.77 N	50.13 -1.57 0.00 N	41.53 -1.45 0.00 N	45.79 -1.38 0.00 N	41.82 -1.36 0.00 N	37.70 -1.44 0.00 N	
NEG CENTRAL___DRP 24199	35.86 -0.11 0.00 N	34.73 -0.21 0.00 N	32.40 -0.23 0.00 N	34.45 -0.20 0.00 N	34.55 -0.25 0.00 N	33.45 -0.17 0.00 N	39.07 -0.15 0.00 N	43.63 -0.27 0.00 N	38.09 -0.19 0.00 N	39.14 -0.08 0.00 N	55.08 -0.10 0.00 N	51.87 0.39 0.00 N	67.19 0.50 0.00 N	69.19 0.46 0.00 N	60.67 0.57 0.00 N	57.33 0.60 0.00 N	58.20 0.73 0.00 N	99.03 1.16 0.00 N	77.70 1.00 0.00 N	52.43 0.73 0.00 N	43.43 0.45 0.00 N	47.72 0.56 0.00 N	43.54 0.36 0.00 N	39.30 0.16 0.00 N	
NEG CENTRAL___INDECK	36.10	35.05	32.60	34.64	34.69	33.65	39.35	43.42	37.26	38.08	53.69	50.85	65.93	67.90	59.75	56.50	57.34	97.40	78.12	51.56	42.55	46.93	43.20	40.04	

23768	0.13 0.00 N	0.10 0.00 N	-0.04 0.00 N	-0.02 0.00 N	-0.12 0.00 N	0.03 0.00 N	0.13 0.00 N	-0.47 0.00 N	-1.01 0.00 N	-1.14 0.00 N	-1.49 0.00 N	-0.63 0.00 N	-0.76 0.00 N	-0.83 0.00 N	-0.35 0.00 N	-0.22 0.00 N	-0.13 0.00 N	-0.47 0.00 N	-0.55 -1.97 N	-0.14 0.00 N	-0.42 0.00 N	-0.23 0.00 N	0.02 0.00 N	0.89 0.00 N
NEG CENTRAL____SENECA 23627	35.97 0.00 0.00 N	34.83 -0.12 0.00 N	32.46 -0.18 0.00 N	34.51 -0.15 0.00 N	34.59 -0.21 0.00 N	33.49 -0.13 0.00 N	39.18 -0.04 0.00 N	43.73 -0.16 0.00 N	38.15 -0.13 0.00 N	39.20 -0.02 0.00 N	55.21 0.02 0.00 N	52.11 0.64 0.00 N	67.56 0.86 0.00 N	69.57 0.84 0.00 N	61.05 0.95 0.00 N	57.71 0.98 0.00 N	58.61 1.14 0.00 N	99.78 1.91 0.00 N	78.25 1.55 0.00 N	52.81 1.12 0.00 N	43.72 0.74 0.00 N	48.06 0.89 0.00 N	43.82 0.65 0.00 N	39.56 0.42 0.00 N
NEG CENTRAL____STATE_STREET 24147	36.84 0.87 0.00 N	35.64 0.69 0.00 N	33.33 0.69 0.00 N	35.40 0.75 0.00 N	35.52 0.71 0.00 N	34.39 0.76 0.00 N	40.09 0.87 0.00 N	44.76 0.87 0.00 N	39.16 0.89 0.00 N	40.27 1.05 0.00 N	56.70 1.52 0.00 N	53.40 1.93 0.00 N	69.21 2.51 0.00 N	71.28 2.56 0.00 N	62.52 2.42 0.00 N	59.01 2.28 0.00 N	59.95 2.48 0.00 N	102.00 4.13 0.00 N	80.01 3.31 0.00 N	53.92 2.22 0.00 N	44.65 1.67 0.00 N	49.09 1.93 0.00 N	44.72 1.54 0.00 N	40.30 1.16 0.00 N
NEG MILLWOOD____DRP 24198	40.33 4.36 0.00 N	39.15 4.20 0.00 N	36.41 3.77 0.00 N	38.53 3.87 0.00 N	38.69 3.89 0.00 N	37.41 3.78 0.00 N	43.81 4.59 0.00 N	49.73 5.47 0.00 N	44.21 4.90 -0.37 N	46.91 5.02 -2.67 N	62.63 6.98 -0.46 N	59.44 6.60 -1.36 N	75.57 8.57 -0.31 N	83.32 8.94 -5.65 N	87.26 7.86 -19.30 N	90.11 7.43 -25.95 N	89.27 7.56 -24.24 N	119.28 12.78 -8.62 N	103.43 10.06 -16.67 N	59.72 6.42 -1.60 N	48.49 5.51 0.00 N	53.12 5.95 0.00 N	50.97 5.47 -2.32 N	54.07 5.11 -9.83 N
NEG NORTH_FLCN_SEA 23793	34.66 -1.31 0.00 N	33.71 -1.24 0.00 N	31.35 -1.29 0.00 N	33.17 -1.49 0.00 N	33.40 -1.40 0.00 N	32.49 -1.14 0.00 N	38.11 -1.11 0.00 N	42.68 -1.21 0.00 N	37.24 -1.04 0.00 N	38.22 -0.99 0.00 N	53.86 -1.33 0.00 N	49.55 -1.93 0.00 N	64.30 -2.39 0.00 N	66.38 -2.35 0.00 N	57.86 -2.24 0.00 N	54.68 -2.05 0.00 N	55.35 -2.12 0.00 N	94.63 -3.24 0.00 N	74.19 -2.51 0.00 N	49.94 -1.75 0.00 N	41.33 -1.65 0.00 N	45.04 -2.13 0.00 N	40.95 -2.22 0.00 N	36.89 -2.25 0.00 N
NEG NORTH_KES_CHATEGAY 23792	34.48 -1.50 0.00 N	33.51 -1.44 0.00 N	31.15 -1.49 0.00 N	32.98 -1.68 0.00 N	33.20 -1.60 0.00 N	32.26 -1.36 0.00 N	37.77 -1.45 0.00 N	42.26 -1.63 0.00 N	36.89 -1.38 0.00 N	37.89 -1.33 0.00 N	53.47 -1.71 0.00 N	49.13 -2.35 0.00 N	63.80 -2.90 0.00 N	65.84 -2.89 0.00 N	57.34 -2.76 0.00 N	54.15 -2.58 0.00 N	54.82 -2.65 0.00 N	93.69 -4.18 0.00 N	73.43 -3.27 0.00 N	49.53 -2.17 0.00 N	40.92 -2.05 0.00 N	44.64 -2.52 0.00 N	40.72 -2.45 0.00 N	36.76 -2.38 0.00 N
NEG NORTH____ALICE_FALLS 23915	34.61 -1.36 0.00 N	33.64 -1.31 0.00 N	31.27 -1.36 0.00 N	33.08 -1.58 0.00 N	33.31 -1.49 0.00 N	32.38 -1.24 0.00 N	37.97 -1.25 0.00 N	42.54 -1.35 0.00 N	37.14 -1.13 0.00 N	38.16 -1.06 0.00 N	53.82 -1.37 0.00 N	49.50 -1.97 0.00 N	64.25 -2.44 0.00 N	66.34 -2.38 0.00 N	57.80 -2.30 0.00 N	54.62 -2.11 0.00 N	55.29 -2.18 0.00 N	94.54 -3.33 0.00 N	74.12 -2.58 0.00 N	49.91 -1.78 0.00 N	41.27 -1.70 0.00 N	44.98 -2.18 0.00 N	40.92 -2.26 0.00 N	36.85 -2.29 0.00 N
NEG NORTH____LWR_SARANAC 23913	34.61 -1.36 0.00 N	33.64 -1.31 0.00 N	31.27 -1.36 0.00 N	33.08 -1.58 0.00 N	33.31 -1.49 0.00 N	32.38 -1.24 0.00 N	37.97 -1.25 0.00 N	42.54 -1.35 0.00 N	37.14 -1.13 0.00 N	38.16 -1.06 0.00 N	53.82 -1.37 0.00 N	49.50 -1.97 0.00 N	64.25 -2.44 0.00 N	66.34 -2.38 0.00 N	57.80 -2.30 0.00 N	54.62 -2.11 0.00 N	55.29 -2.18 0.00 N	94.54 -3.33 0.00 N	74.12 -2.58 0.00 N	49.91 -1.78 0.00 N	41.27 -1.70 0.00 N	44.98 -2.18 0.00 N	40.92 -2.26 0.00 N	36.85 -2.29 0.00 N
NEG NORTH____PLATTSBURG 23628	34.61 -1.36 0.00 N	33.64 -1.31 0.00 N	31.27 -1.36 0.00 N	33.08 -1.58 0.00 N	33.31 -1.49 0.00 N	32.38 -1.24 0.00 N	37.97 -1.25 0.00 N	42.54 -1.35 0.00 N	37.14 -1.13 0.00 N	38.16 -1.06 0.00 N	53.82 -1.37 0.00 N	49.50 -1.97 0.00 N	64.25 -2.44 0.00 N	66.34 -2.38 0.00 N	57.80 -2.30 0.00 N	54.62 -2.11 0.00 N	55.29 -2.18 0.00 N	94.54 -3.33 0.00 N	74.12 -2.58 0.00 N	49.91 -1.78 0.00 N	41.27 -1.70 0.00 N	44.98 -2.18 0.00 N	40.92 -2.26 0.00 N	36.85 -2.29 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.71 -2.26 0.00 N	32.80 -2.15 0.00 N	30.49 -2.14 0.00 N	32.47 -2.19 0.00 N	32.51 -2.29 0.00 N	31.56 -2.07 0.00 N	36.99 -2.23 0.00 N	40.32 -3.57 0.00 N	34.77 -3.50 0.00 N	35.67 -3.55 0.00 N	49.92 -5.27 0.00 N	47.19 -4.29 0.00 N	61.13 -5.56 0.00 N	62.93 -5.80 0.00 N	55.73 -4.37 0.00 N	52.69 -4.04 0.00 N	53.41 -4.06 0.00 N	90.09 -7.78 0.00 N	71.92 -5.84 -1.06 N	48.54 -3.16 0.00 N	40.15 -2.83 0.00 N	44.56 -2.60 0.00 N	41.00 -2.17 0.00 N	37.05 -2.09 0.00 N
NEG WEST____LANCASTR 23811	33.98 -1.99 0.00 N	33.01 -1.94 0.00 N	30.67 -1.97 0.00 N	32.69 -1.97 0.00 N	32.70 -2.10 0.00 N	31.77 -1.85 0.00 N	37.34 -1.88 0.00 N	41.21 -2.68 0.00 N	35.55 -2.72 0.00 N	36.43 -2.79 0.00 N	51.07 -4.11 0.00 N	48.58 -2.90 0.00 N	63.03 -3.66 0.00 N	64.89 -3.84 0.00 N	57.14 -2.97 0.00 N	54.09 -2.64 0.00 N	55.04 -2.43 0.00 N	93.59 -4.29 0.00 N	81.80 -3.18 -8.28 N	49.84 -1.85 0.00 N	41.13 -1.85 0.00 N	45.38 -1.79 0.00 N	41.54 -1.64 0.00 N	37.61 -1.54 0.00 N
NEG_PENN_ALLEGHNY 23528	36.54 0.56 0.00 N	35.46 0.51 0.00 N	33.08 0.44 0.00 N	35.19 0.53 0.00 N	35.28 0.48 0.00 N	34.12 0.50 0.00 N	39.93 0.72 0.00 N	44.73 0.83 0.00 N	38.95 0.68 0.00 N	39.93 0.71 0.00 N	56.10 0.92 0.00 N	52.75 1.27 0.00 N	68.31 1.62 0.00 N	70.33 1.61 0.00 N	61.60 1.49 0.00 N	58.20 1.48 0.00 N	59.12 1.65 0.00 N	100.78 2.91 0.00 N	80.20 2.32 -1.18 N	53.17 1.48 0.00 N	44.10 1.12 0.00 N	48.41 1.24 0.00 N	44.21 1.03 0.00 N	40.04 0.90 0.00 N
NEG____GEN_MONROE 24207	35.25 -0.72 0.00 N	34.15 -0.79 0.00 N	31.81 -0.83 0.00 N	33.79 -0.86 0.00 N	33.85 -0.95 0.00 N	32.81 -0.81 0.00 N	38.32 -0.90 0.00 N	42.30 -1.59 0.00 N	36.80 -1.47 0.00 N	37.85 -1.36 0.00 N	53.36 -1.82 0.00 N	50.41 -1.07 0.00 N	65.43 -1.26 0.00 N	67.46 -1.27 0.00 N	59.53 -0.57 0.00 N	56.30 -0.43 0.00 N	57.09 -0.38 0.00 N	96.72 -1.16 0.00 N	75.93 -0.77 0.00 N	51.64 -0.05 0.00 N	42.71 -0.27 0.00 N	47.19 0.02 0.00 N	43.14 -0.04 0.00 N	38.86 -0.28 0.00 N
NEPA____ENERGY 23901	33.50 -2.47 0.00 N	32.61 -2.34 0.00 N	30.29 -2.34 0.00 N	32.37 -2.28 0.00 N	32.39 -2.41 0.00 N	31.50 -2.12 0.00 N	37.20 -2.02 0.00 N	41.37 -2.52 0.00 N	35.55 -2.72 0.00 N	36.28 -2.93 0.00 N	50.74 -4.45 0.00 N	48.43 -3.05 0.00 N	62.79 -3.90 0.00 N	64.50 -4.23 0.00 N	56.47 -3.63 0.00 N	53.45 -3.28 0.00 N	54.56 -2.91 0.00 N	93.32 -4.55 0.00 N	80.84 -3.39 -7.52 N	49.31 -2.39 0.00 N	40.61 -2.37 0.00 N	44.60 -2.57 0.00 N	40.73 -2.45 0.00 N	37.03 -2.11 0.00 N

NEVERSINK___HYD 23608	39.76 3.79 0.00 N	38.54 3.60 0.00 N	35.84 3.21 0.00 N	37.98 3.33 0.00 N	38.11 3.31 0.00 N	36.81 3.19 0.00 N	43.07 3.85 0.00 N	48.78 4.65 -0.24 N	42.66 3.73 -0.66 N	44.92 4.01 -1.69 N	61.24 5.77 -0.29 N	57.90 5.56 -0.86 N	74.11 7.22 -0.20 N	79.82 7.51 -3.58 N	78.95 6.62 -12.23 N	79.43 6.26 -16.44 N	79.22 6.39 -15.36 N	114.14 10.80 -5.46 N	95.68 8.41 -10.56 N	58.09 5.38 -1.01 N	47.44 4.46 0.00 N	51.98 4.81 0.00 N	48.93 4.28 -1.47 N	49.28 3.92 -6.23 N
NEWTON___FALLS_HYD 23847	33.96 -2.01 0.00 N	32.99 -1.95 0.00 N	30.84 -1.80 0.00 N	32.69 -1.96 0.00 N	32.89 -1.91 0.00 N	31.84 -1.78 0.00 N	37.23 -1.98 0.00 N	41.85 -2.04 0.00 N	36.67 -1.60 0.00 N	37.80 -1.42 0.00 N	53.43 -1.76 0.00 N	49.71 -1.77 0.00 N	64.51 -2.19 0.00 N	66.17 -2.55 0.00 N	57.59 -2.51 0.00 N	54.36 -2.37 0.00 N	54.98 -2.49 0.00 N	93.66 -4.21 0.00 N	73.37 -3.34 0.00 N	49.30 -2.39 0.00 N	40.67 -2.31 0.00 N	44.66 -2.51 0.00 N	41.11 -2.07 0.00 N	36.93 -2.21 0.00 N
NIAGARA___ 23760	33.38 -2.60 0.00 N	32.49 -2.46 0.00 N	30.23 -2.41 0.00 N	32.18 -2.48 0.00 N	32.24 -2.57 0.00 N	31.27 -2.35 0.00 N	36.51 -2.71 0.00 N	39.91 -3.98 0.00 N	34.48 -3.80 0.00 N	35.21 -4.00 0.00 N	49.29 -5.89 0.00 N	46.57 -4.91 0.00 N	60.38 -6.32 0.00 N	62.14 -6.58 0.00 N	54.97 -5.13 0.00 N	51.93 -4.80 0.00 N	52.61 -4.86 0.00 N	88.81 -9.06 0.00 N	65.50 -6.92 4.28 N	47.87 -3.83 0.00 N	39.66 -3.32 0.00 N	44.05 -3.12 0.00 N	40.50 -2.68 0.00 N	36.64 -2.50 0.00 N
NINE_MILE_1 23575	34.81 -1.16 0.00 N	33.78 -1.17 0.00 N	31.55 -1.08 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.55 -1.07 0.00 N	37.94 -1.28 0.00 N	42.38 -1.51 0.00 N	36.98 -1.29 0.00 N	37.92 -1.30 0.00 N	53.31 -1.88 0.00 N	49.90 -1.57 0.00 N	64.60 -2.10 0.00 N	66.55 -2.17 0.00 N	58.32 -1.78 0.00 N	55.06 -1.66 0.00 N	55.81 -1.66 0.00 N	94.95 -2.93 0.00 N	74.43 -2.28 0.00 N	50.26 -1.43 0.00 N	41.77 -1.21 0.00 N	45.88 -1.29 0.00 N	41.95 -1.23 0.00 N	37.96 -1.18 0.00 N
NINE_MILE_2 23744	34.81 -1.16 0.00 N	33.79 -1.16 0.00 N	31.56 -1.08 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.56 -1.07 0.00 N	37.94 -1.28 0.00 N	42.38 -1.51 0.00 N	36.98 -1.29 0.00 N	37.93 -1.29 0.00 N	53.33 -1.86 0.00 N	49.91 -1.57 0.00 N	64.60 -2.09 0.00 N	66.55 -2.17 0.00 N	58.32 -1.78 0.00 N	55.06 -1.66 0.00 N	55.82 -1.65 0.00 N	94.95 -2.93 0.00 N	74.43 -2.27 0.00 N	50.26 -1.43 0.00 N	41.77 -1.21 0.00 N	45.88 -1.29 0.00 N	41.95 -1.22 0.00 N	37.96 -1.18 0.00 N
NM_CAPITAL___DRP 24208	37.56 1.59 0.00 N	36.54 1.59 0.00 N	34.22 1.58 0.00 N	36.31 1.65 0.00 N	36.47 1.67 0.00 N	35.19 1.57 0.00 N	41.00 1.78 0.00 N	46.07 2.18 0.00 N	40.17 1.90 0.00 N	41.11 1.90 0.00 N	57.84 2.66 0.00 N	53.97 2.49 0.00 N	70.00 3.31 0.00 N	72.08 3.35 0.00 N	62.95 2.85 0.00 N	59.33 2.60 0.00 N	60.08 2.61 0.00 N	102.45 4.58 0.00 N	80.28 3.58 0.00 N	53.83 2.13 0.00 N	44.88 1.90 0.00 N	49.19 2.02 0.00 N	45.04 1.86 0.00 N	40.96 1.82 0.00 N
NM_CENTRAL___DRP 24181	35.68 -0.30 0.00 N	34.59 -0.36 0.00 N	32.29 -0.35 0.00 N	34.32 -0.34 0.00 N	34.44 -0.36 0.00 N	33.29 -0.34 0.00 N	38.82 -0.40 0.00 N	43.40 -0.49 0.00 N	37.92 -0.36 0.00 N	38.93 -0.29 0.00 N	54.77 -0.41 0.00 N	51.37 -0.11 0.00 N	66.54 -0.15 0.00 N	68.58 -0.14 0.00 N	60.11 0.01 0.00 N	56.80 0.07 0.00 N	57.59 0.12 0.00 N	97.99 0.11 0.00 N	76.82 0.12 0.00 N	51.82 0.13 0.00 N	43.04 0.06 0.00 N	47.26 0.09 0.00 N	43.16 -0.02 0.00 N	39.00 -0.14 0.00 N
NM_FRONTIER___DRP 24179	33.05 -2.92 0.00 N	32.33 -2.62 0.00 N	30.08 -2.56 0.00 N	32.02 -2.64 0.00 N	32.06 -2.74 0.00 N	31.09 -2.53 0.00 N	36.26 -2.95 0.00 N	39.55 -4.34 0.00 N	34.14 -4.13 0.00 N	34.63 -4.58 0.00 N	48.51 -6.68 0.00 N	45.79 -5.69 0.00 N	59.29 -7.40 0.00 N	61.04 -7.69 0.00 N	54.12 -5.99 0.00 N	51.17 -5.55 0.00 N	51.80 -5.67 0.00 N	87.11 -10.76 0.00 N	66.98 -8.18 1.54 N	47.08 -4.61 0.00 N	38.99 -4.00 0.00 N	43.35 -3.82 0.00 N	40.14 -3.04 0.00 N	36.47 -2.67 0.00 N
NM_ST_REGIS___HYD 24053	33.77 -2.20 0.00 N	32.89 -2.06 0.00 N	30.78 -1.86 0.00 N	32.59 -2.07 0.00 N	32.86 -1.94 0.00 N	31.86 -1.77 0.00 N	37.25 -1.96 0.00 N	41.71 -2.18 0.00 N	36.48 -1.80 0.00 N	37.57 -1.64 0.00 N	53.15 -2.03 0.00 N	49.07 -2.40 0.00 N	63.69 -3.00 0.00 N	65.29 -3.44 0.00 N	56.78 -3.33 0.00 N	53.55 -3.18 0.00 N	54.12 -3.35 0.00 N	92.34 -5.53 0.00 N	72.28 -4.42 0.00 N	48.63 -3.06 0.00 N	40.03 -2.95 0.00 N	43.92 -3.24 0.00 N	40.61 -2.57 0.00 N	36.51 -2.63 0.00 N
NORTHPORT___1 23551	40.24 4.27 0.00 N	39.33 4.38 0.00 N	36.42 3.79 0.00 N	38.48 3.82 0.00 N	38.62 3.82 0.00 N	37.34 3.72 0.00 N	43.91 4.69 0.00 N	49.77 5.46 -0.42 N	47.42 4.65 -4.49 N	48.10 4.77 -4.12 N	108.46 6.44 -46.83 N	92.98 5.66 -35.85 N	88.46 7.30 -14.47 N	99.83 7.66 -23.44 N	97.03 6.76 -30.16 N	129.84 6.33 -66.78 N	120.13 6.39 -56.27 N	140.20 10.82 -31.50 N	122.65 8.52 -37.43 N	96.64 5.65 -39.29 N	64.77 5.02 -16.77 N	71.13 5.25 -18.71 N	187.68 5.14 -139.36 N	104.29 5.13 -60.02 N
NORTHPORT___2 23552	40.24 4.27 0.00 N	39.33 4.38 0.00 N	36.42 3.79 0.00 N	38.48 3.82 0.00 N	38.62 3.82 0.00 N	37.34 3.72 0.00 N	43.91 4.69 0.00 N	49.77 5.46 -0.42 N	47.42 4.65 -4.49 N	48.10 4.77 -4.12 N	108.46 6.44 -46.83 N	92.98 5.66 -35.85 N	88.46 7.30 -14.47 N	99.83 7.66 -23.44 N	97.03 6.76 -30.16 N	129.84 6.33 -66.78 N	120.13 6.39 -56.27 N	140.20 10.82 -31.50 N	122.65 8.52 -37.43 N	96.64 5.65 -39.29 N	64.77 5.02 -16.77 N	71.13 5.25 -18.71 N	187.68 5.14 -139.36 N	104.29 5.13 -60.02 N
NORTHPORT___3 23553	39.75 3.78 0.00 N	38.81 3.86 0.00 N	35.96 3.32 0.00 N	37.99 3.33 0.00 N	38.16 3.35 0.00 N	37.19 3.57 0.00 N	43.68 4.47 0.00 N	49.55 5.24 -0.42 N	47.16 4.47 -4.42 N	47.89 4.58 -4.09 N	107.77 6.21 -46.37 N	92.17 5.55 -35.14 N	87.96 7.12 -14.15 N	99.27 7.50 -23.05 N	96.69 6.62 -29.97 N	129.36 6.21 -66.42 N	119.55 6.26 -55.82 N	139.53 10.54 -31.12 N	122.29 8.32 -37.27 N	96.43 5.44 -39.29 N	64.56 4.81 -16.77 N	70.74 5.07 -18.50 N	186.65 4.94 -138.53 N	103.90 4.96 -59.80 N
NORTHPORT___4 23650	39.75 3.78 0.00 N	38.81 3.86 0.00 N	35.96 3.32 0.00 N	37.99 3.33 0.00 N	38.16 3.35 0.00 N	37.19 3.57 0.00 N	43.68 4.47 0.00 N	49.55 5.24 -0.42 N	47.16 4.47 -4.42 N	47.89 4.58 -4.09 N	107.77 6.21 -46.37 N	92.17 5.55 -35.14 N	87.96 7.12 -14.15 N	99.27 7.50 -23.05 N	96.69 6.62 -29.97 N	129.36 6.21 -66.42 N	119.55 6.26 -55.82 N	139.53 10.54 -31.12 N	122.29 8.32 -37.27 N	96.43 5.44 -39.29 N	64.56 4.81 -16.77 N	70.74 5.07 -18.50 N	186.65 4.94 -138.53 N	103.90 4.96 -59.80 N
NORTHPORT___IC 23718	40.24 4.27 0.00 N	39.33 4.38 0.00 N	36.42 3.79 0.00 N	38.48 3.82 0.00 N	38.62 3.82 0.00 N	37.34 3.72 0.00 N	43.91 4.69 0.00 N	49.77 5.46 -0.42 N	47.42 4.65 -4.49 N	48.10 4.77 -4.12 N	108.46 6.44 -46.83 N	92.98 5.66 -35.85 N	88.46 7.30 -14.47 N	99.83 7.66 -23.44 N	97.03 6.76 -30.16 N	129.84 6.33 -66.78 N	120.13 6.39 -56.27 N	140.20 10.82 -31.50 N	122.65 8.52 -37.43 N	96.64 5.65 -39.29 N	64.77 5.02 -16.77 N	71.13 5.25 -18.71 N	187.68 5.14 -139.36 N	104.29 5.13 -60.02 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
NPX_GEN_1385_PROXY 323591	55.01 3.79 -12.11 N	38.47 3.52 0.00 N	35.74 3.10 0.00 N	37.75 3.09 0.00 N	37.91 3.11 0.00 N	37.12 3.49 0.00 N	43.88 4.66 0.00 N	49.01 4.70 -0.42 N	46.35 3.58 -4.49 N	100.01 3.61 -59.31 N	107.67 5.65 -46.83 N	91.77 4.45 -35.85 N	86.58 5.42 -14.47 N	97.90 5.73 -23.44 N	95.32 5.05 -30.16 N	128.23 4.72 -66.78 N	63.00 4.40 -3.50 N	137.38 8.01 -31.50 N	114.30 5.06 -45.49 N	95.18 4.19 -39.29 N	63.88 4.13 -16.77 N	69.21 4.46 -17.09 N	186.59 4.05 -139.36 N	103.19 4.03 -60.02 N	
NPX_GEN_CSC 323557	40.41 4.44 0.00 N	39.29 4.34 0.00 N	36.29 3.65 0.00 N	38.29 3.63 0.00 N	38.43 3.63 0.00 N	37.16 3.53 0.00 N	43.73 4.52 0.00 N	49.87 5.57 -0.42 N	48.41 5.10 -5.04 N	48.89 5.37 -4.31 N	112.63 7.26 -50.19 N	98.28 5.89 -40.91 N	91.14 7.66 -16.78 N	102.74 7.76 -26.25 N	98.24 6.55 -31.59 N	132.25 6.16 -69.36 N	123.25 6.28 -59.49 N	142.97 10.89 -34.21 N	121.66 6.73 -51.18 N	97.51 6.52 -39.29 N	65.47 5.72 -16.77 N	71.98 6.47 -17.84 N	194.52 6.01 -145.34 N	106.56 5.75 -61.67 N	
NSINS_S_GLNS_FALLS 23858	38.46 2.48 0.00 N	37.30 2.35 0.00 N	34.78 2.14 0.00 N	36.81 2.15 0.00 N	37.00 2.20 0.00 N	35.47 1.85 0.00 N	41.36 2.14 0.00 N	46.80 2.87 -0.05 N	40.86 2.46 -0.12 N	42.30 2.77 -0.32 N	59.38 4.14 -0.06 N	55.51 3.87 -0.16 N	72.02 5.29 -0.04 N	74.63 5.22 -0.68 N	66.78 4.37 -2.31 N	63.68 3.85 -3.11 N	64.29 3.91 -2.90 N	105.96 7.05 -1.03 N	84.25 5.55 -2.00 N	55.16 3.28 -0.19 N	45.76 2.78 0.00 N	50.15 2.98 0.00 N	46.29 2.84 -0.28 N	42.73 2.41 -1.18 N	
NUCOR_STEEL____DRP 24197	36.45 0.48 0.00 N	35.27 0.33 0.00 N	33.03 0.39 0.00 N	35.07 0.41 0.00 N	35.19 0.38 0.00 N	34.07 0.44 0.00 N	39.68 0.47 0.00 N	44.24 0.34 0.00 N	38.70 0.42 0.00 N	39.75 0.53 0.00 N	55.95 0.76 0.00 N	52.68 1.20 0.00 N	68.24 1.55 0.00 N	70.32 1.60 0.00 N	61.70 1.59 0.00 N	58.21 1.49 0.00 N	59.13 1.66 0.00 N	100.55 2.67 0.00 N	78.92 2.21 0.00 N	53.19 1.49 0.00 N	44.07 1.09 0.00 N	48.46 1.30 0.00 N	44.18 1.00 0.00 N	39.85 0.71 0.00 N	
NYISO_LBMP_REFERENCE 24008	35.97 0.00 0.00 N	34.95 0.00 0.00 N	32.64 0.00 0.00 N	34.66 0.00 0.00 N	34.80 0.00 0.00 N	33.63 0.00 0.00 N	39.22 0.00 0.00 N	43.89 0.00 0.00 N	38.28 0.00 0.00 N	39.22 0.00 0.00 N	55.18 0.00 0.00 N	51.48 0.00 0.00 N	66.69 0.00 0.00 N	68.73 0.00 0.00 N	60.10 0.00 0.00 N	56.73 0.00 0.00 N	57.47 0.00 0.00 N	97.87 0.00 0.00 N	76.70 0.00 0.00 N	51.70 0.00 0.00 N	42.98 0.00 0.00 N	47.17 0.00 0.00 N	43.18 0.00 0.00 N	39.14 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	40.71 4.73 0.00 N	39.77 4.82 0.00 N	36.79 4.15 0.00 N	38.85 4.19 0.00 N	38.98 4.18 0.00 N	37.71 4.08 0.00 N	44.34 5.13 0.00 N	50.37 6.06 -0.42 N	49.39 5.33 -5.79 N	49.33 5.55 -4.57 N	117.27 7.30 -54.78 N	105.73 6.40 -47.85 N	94.94 8.30 -19.95 N	107.53 8.71 -30.10 N	101.32 7.69 -33.54 N	136.85 7.22 -72.90 N	128.70 7.31 -63.91 N	148.11 12.33 -37.91 N	126.48 9.69 -40.08 N	97.44 6.45 -39.29 N	65.38 5.63 -16.77 N	75.27 5.91 -22.19 N	202.33 5.63 -153.52 N	108.73 5.66 -63.93 N	
NYPA_GOWANUS____GT5 24156	75.27 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.28 3.87 -20.75 N	57.30 3.90 -18.60 N	54.16 3.81 -16.73 N	55.30 4.65 -11.43 N	54.47 5.52 -5.06 N	63.43 4.89 -20.27 N	82.87 4.87 -38.77 N	112.97 6.57 -51.22 N	118.19 6.12 -60.59 N	114.16 7.81 -39.65 N	118.19 8.21 -41.26 N	118.21 7.19 -50.92 N	118.26 6.76 -54.78 N	118.41 6.70 -54.25 N	127.58 11.26 -18.45 N	121.52 8.98 -35.83 N	118.22 5.74 -60.79 N	118.20 5.10 -70.12 N	118.20 5.46 -65.58 N	118.20 5.14 -69.88 N	118.20 5.03 -74.03 N	
NYPA_GOWANUS____GT6 24157	75.27 4.31 -34.99 N	68.87 4.24 -29.68 N	60.54 3.77 -24.13 N	59.28 3.87 -20.75 N	57.30 3.90 -18.60 N	54.16 3.81 -16.73 N	55.30 4.65 -11.43 N	54.47 5.52 -5.06 N	63.43 4.89 -20.27 N	82.87 4.87 -38.77 N	112.97 6.57 -51.22 N	118.19 6.12 -60.59 N	114.16 7.81 -39.65 N	118.19 8.21 -41.26 N	118.21 7.19 -50.92 N	118.26 6.76 -54.78 N	118.41 6.70 -54.25 N	127.58 11.26 -18.45 N	121.52 8.98 -35.83 N	118.22 5.74 -60.79 N	118.20 5.10 -70.12 N	118.20 5.46 -65.58 N	118.20 5.14 -69.88 N	118.20 5.03 -74.03 N	
NYPA_HARLEM_RVR_GT1 24160	40.12 4.14 0.00 N	40.19 4.12 -1.12 N	36.25 3.62 0.00 N	38.37 3.71 0.00 N	38.51 3.71 0.00 N	37.28 3.66 0.00 N	43.60 4.38 0.00 N	49.46 5.15 -0.42 N	44.72 4.57 -1.87 N	46.73 4.53 -2.98 N	61.83 6.13 -0.51 N	58.81 5.81 -1.51 N	74.53 7.49 -0.35 N	82.87 7.85 -6.29 N	88.51 6.92 -21.49 N	92.11 6.49 -28.89 N	90.82 6.36 -26.99 N	118.11 10.64 -9.59 N	103.83 8.57 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.29 5.12 0.00 N	50.65 4.89 -2.59 N	54.85 4.77 -10.94 N	
NYPA_HARLEM_RVR_GT2 24161	40.12 4.14 0.00 N	40.19 4.12 -1.12 N	36.25 3.62 0.00 N	38.37 3.71 0.00 N	38.51 3.71 0.00 N	37.28 3.66 0.00 N	43.60 4.38 0.00 N	49.46 5.15 -0.42 N	44.72 4.57 -1.87 N	46.73 4.53 -2.98 N	61.83 6.13 -0.51 N	58.81 5.81 -1.51 N	74.53 7.49 -0.35 N	82.87 7.85 -6.29 N	88.51 6.92 -21.49 N	92.11 6.49 -28.89 N	90.82 6.36 -26.99 N	118.11 10.64 -9.59 N	103.83 8.57 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.29 5.12 0.00 N	50.65 4.89 -2.59 N	54.85 4.77 -10.94 N	
NYPA_KENT____GT 24152	34.16 4.23 6.05 N	25.25 4.16 13.86 N	51.46 3.70 -15.13 N	51.48 3.82 -13.01 N	50.29 3.83 -11.66 N	47.87 3.76 -10.49 N	50.98 4.60 -7.16 N	52.67 5.45 -3.33 N	56.57 4.81 -13.49 N	45.60 4.77 -1.61 N	30.20 6.41 31.40 N	21.78 5.97 35.66 N	49.94 7.64 24.39 N	61.04 8.02 15.71 N	70.09 7.02 -2.96 N	75.93 6.60 -12.60 N	73.87 6.56 -9.84 N	112.88 10.99 -4.02 N	93.17 8.79 -7.68 N	21.94 5.59 35.35 N	3.84 4.99 44.13 N	52.00 5.35 0.52 N	92.99 5.04 -44.77 N	94.56 4.93 -50.49 N	
NYPA_POUCH1____GT 24155	85.48 4.20 -45.30 N	76.03 4.11 -36.97 N	64.70 3.64 -28.43 N	62.82 3.72 -24.44 N	60.44 3.73 -21.90 N	55.37 3.66 -18.08 N	56.83 4.48 -13.13 N	55.10 5.32 -5.89 N	66.90 4.75 -23.88 N	94.52 4.73 -77.85 N	139.44 6.40 -93.69 N	151.14 5.98 -65.64 N	139.95 7.62 -58.49 N	135.24 8.03 -81.78 N	148.93 7.04 -77.50 N	140.86 6.64 -74.64 N	138.69 6.58 -34.96 N	143.87 11.04 -65.67 N	151.19 8.81 -91.49 N	148.79 5.60 -102.31 N	150.27 4.99 -96.07 N	148.58 5.34 -101.11 N	149.32 5.03 -103.31 N	147.37 4.91 -103.31 N	
NYPA_VERNON____GT2 24162	37.71 4.19 2.45 N	34.34 4.12 4.73 N	42.42 3.66 -6.12 N	43.67 3.75 -5.27 N	43.30 3.78 -4.72 N	41.58 3.71 -4.25 N	46.64 4.53 -2.90 N	50.85 5.37 -1.60 N	49.74 4.75 -6.71 N	46.34 4.70 -2.43 N	49.08 6.30 12.40 N	43.81 5.87 13.54 N	64.54 7.51 9.67 N	73.99 7.88 2.62 N	80.99 6.90 -13.99 N	85.51 6.48 -22.30 N	83.96 6.45 -20.05 N	116.01 10.80 -7.34 N	99.49 8.63 -14.15 N	43.96 5.52 13.25 N	30.04 4.92 17.86 N	52.24 5.28 0.21 N	67.81 4.97 -19.66 N	70.95 4.86 -26.95 N	
NYPA_VERNON____GT3	37.71	34.34	42.42	43.67	43.30	41.58	46.64	50.85	49.74	46.34	49.08	43.81	64.54	73.99	80.99	85.51	83.96	116.01	99.49	43.96	30.04	52.24	67.81	70.95	

24163	4.19 2.45 N	4.12 4.73 N	3.66 -6.12 N	3.75 -5.27 N	3.78 -4.72 N	3.71 -4.25 N	4.53 -2.90 N	5.37 -1.60 N	4.75 -6.71 N	4.70 -2.43 N	6.30 12.40 N	5.87 13.54 N	7.51 9.67 N	7.88 2.62 N	6.90 -13.99 N	6.48 -22.30 N	6.45 -20.05 N	10.80 -7.34 N	8.63 -14.15 N	5.52 13.25 N	4.92 17.86 N	5.28 0.21 N	4.97 -19.66 N	4.86 -26.95 N
NYPYA____ASTORIA_CC1 323568	40.09 4.12 0.00 N	40.14 4.07 -1.12 N	36.24 3.61 0.00 N	38.35 3.69 0.00 N	38.52 3.72 0.00 N	37.27 3.64 0.00 N	43.67 4.45 0.00 N	49.57 5.27 -0.42 N	44.83 4.68 -1.87 N	46.82 4.62 -2.98 N	61.87 6.18 -0.51 N	58.73 5.74 -1.51 N	74.39 7.35 -0.35 N	82.74 7.72 -6.29 N	88.36 6.77 -21.49 N	91.96 6.34 -28.89 N	90.76 6.30 -26.99 N	118.06 10.59 -9.59 N	103.72 8.46 -18.56 N	58.86 5.39 -1.78 N	47.82 4.84 0.00 N	52.34 5.18 0.00 N	50.64 4.88 -2.59 N	54.86 4.78 -10.94 N
NYPYA____ASTORIA_CC2 323569	40.09 4.12 0.00 N	40.14 4.07 -1.12 N	36.24 3.61 0.00 N	38.35 3.69 0.00 N	38.52 3.72 0.00 N	37.27 3.64 0.00 N	43.67 4.45 0.00 N	49.57 5.27 -0.42 N	44.83 4.68 -1.87 N	46.82 4.62 -2.98 N	61.87 6.18 -0.51 N	58.73 5.74 -1.51 N	74.39 7.35 -0.35 N	82.74 7.72 -6.29 N	88.36 6.77 -21.49 N	91.96 6.34 -28.89 N	90.76 6.30 -26.99 N	118.06 10.59 -9.59 N	103.72 8.46 -18.56 N	58.86 5.39 -1.78 N	47.82 4.84 0.00 N	52.34 5.18 0.00 N	50.64 4.88 -2.59 N	54.86 4.78 -10.94 N
NYPYA____HOLTSVILL 23794	40.56 4.58 0.00 N	39.51 4.56 0.00 N	36.54 3.90 0.00 N	38.59 3.93 0.00 N	38.72 3.92 0.00 N	37.45 3.83 0.00 N	44.05 4.83 0.00 N	50.09 5.79 -0.42 N	48.40 5.15 -4.98 N	48.88 5.38 -4.29 N	112.26 7.24 -49.83 N	98.17 6.33 -40.37 N	91.31 8.08 -16.53 N	103.01 8.33 -25.95 N	98.77 7.23 -31.43 N	132.59 6.77 -69.08 N	123.48 6.86 -59.15 N	143.47 11.68 -33.91 N	124.37 9.24 -38.43 N	97.31 6.32 -39.29 N	65.30 5.55 -16.77 N	73.04 5.85 -20.02 N	193.72 5.84 -144.70 N	106.33 5.70 -61.49 N
NYPYA____HELLGATE_GT1 24158	40.12 4.14 0.00 N	40.19 4.12 -1.12 N	36.25 3.62 0.00 N	38.37 3.71 0.00 N	38.51 3.71 0.00 N	37.28 3.66 0.00 N	43.60 4.38 0.00 N	49.46 5.15 -0.42 N	44.72 4.57 -1.87 N	46.73 4.53 -2.98 N	61.81 6.12 -0.51 N	58.76 5.77 -1.51 N	74.54 7.50 -0.35 N	82.89 7.87 -6.29 N	88.51 6.92 -21.49 N	92.11 6.49 -28.89 N	90.83 6.37 -26.99 N	118.11 10.64 -9.59 N	103.83 8.57 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.29 5.12 0.00 N	50.65 4.89 -2.59 N	54.85 4.77 -10.94 N
NYPYA____HELLGATE_GT2 24159	40.12 4.14 0.00 N	40.19 4.12 -1.12 N	36.25 3.62 0.00 N	38.37 3.71 0.00 N	38.51 3.71 0.00 N	37.28 3.66 0.00 N	43.60 4.38 0.00 N	49.46 5.15 -0.42 N	44.72 4.57 -1.87 N	46.73 4.53 -2.98 N	61.81 6.12 -0.51 N	58.76 5.77 -1.51 N	74.54 7.50 -0.35 N	82.89 7.87 -6.29 N	88.51 6.92 -21.49 N	92.11 6.49 -28.89 N	90.83 6.37 -26.99 N	118.11 10.64 -9.59 N	103.83 8.57 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.29 5.12 0.00 N	50.65 4.89 -2.59 N	54.85 4.77 -10.94 N
NYS_BARGE____HYD 23848	33.78 -2.20 0.00 N	32.83 -2.12 0.00 N	30.52 -2.12 0.00 N	32.49 -2.17 0.00 N	32.53 -2.28 0.00 N	31.58 -2.04 0.00 N	37.04 -2.18 0.00 N	40.33 -3.56 0.00 N	34.77 -3.51 0.00 N	35.70 -3.51 0.00 N	49.96 -5.22 0.00 N	47.21 -4.27 0.00 N	61.16 -5.53 0.00 N	62.96 -5.77 0.00 N	55.77 -4.33 0.00 N	52.74 -3.99 0.00 N	53.46 -4.01 0.00 N	90.13 -7.74 0.00 N	72.08 -5.78 -1.16 N	48.57 -3.12 0.00 N	40.17 -2.81 0.00 N	44.58 -2.59 0.00 N	41.04 -2.14 0.00 N	37.07 -2.07 0.00 N
O.H._GEN_BRUCE 24063	33.45 -2.52 0.00 N	32.56 -2.39 0.00 N	30.29 -2.34 0.00 N	32.27 -2.39 0.00 N	32.31 -2.49 0.00 N	31.36 -2.27 0.00 N	36.71 -2.51 0.00 N	40.35 -3.55 0.00 N	34.83 -3.44 0.00 N	35.58 -3.64 0.00 N	49.80 -5.38 0.00 N	47.16 -4.32 0.00 N	61.16 -5.54 0.00 N	62.91 -5.82 0.00 N	55.51 -4.59 0.00 N	52.44 -4.28 0.00 N	53.23 -4.24 0.00 N	90.19 -7.68 0.00 N	62.39 -4.79 -3.42 N	48.33 -3.36 0.00 N	39.98 -3.00 0.00 N	52.85 -2.95 -8.13 N	40.62 -2.56 0.00 N	36.78 -2.37 0.00 N
OAK_ORCHARD____HYD 24046	34.88 -1.09 0.00 N	33.82 -1.12 0.00 N	31.55 -1.09 0.00 N	33.51 -1.15 0.00 N	33.58 -1.22 0.00 N	32.52 -1.10 0.00 N	37.92 -1.30 0.00 N	41.92 -1.97 0.00 N	36.50 -1.77 0.00 N	37.48 -1.73 0.00 N	52.82 -2.36 0.00 N	49.82 -1.66 0.00 N	64.64 -2.06 0.00 N	66.66 -2.06 0.00 N	58.76 -1.34 0.00 N	55.55 -1.18 0.00 N	56.31 -1.16 0.00 N	95.44 -2.43 0.00 N	74.19 -1.81 0.71 N	50.89 -0.80 0.00 N	42.13 -0.85 0.00 N	46.52 -0.65 0.00 N	42.52 -0.65 0.00 N	38.33 -0.81 0.00 N
OCC_CHEM____DRP 24175	33.18 -2.80 0.00 N	32.42 -2.52 0.00 N	30.17 -2.47 0.00 N	32.12 -2.54 0.00 N	32.16 -2.64 0.00 N	31.20 -2.43 0.00 N	36.38 -2.83 0.00 N	39.70 -4.20 0.00 N	34.27 -4.00 0.00 N	34.80 -4.42 0.00 N	48.73 -6.45 0.00 N	46.02 -5.46 0.00 N	59.59 -7.10 0.00 N	61.34 -7.39 0.00 N	54.36 -5.74 0.00 N	51.41 -5.32 0.00 N	52.04 -5.44 0.00 N	87.55 -10.33 0.00 N	67.48 -7.84 1.37 N	47.32 -4.38 0.00 N	39.18 -3.80 0.00 N	43.55 -3.62 0.00 N	40.29 -2.89 0.00 N	36.58 -2.56 0.00 N
OLIN_CORP_DRP 24177	33.44 -2.53 0.00 N	32.47 -2.48 0.00 N	30.20 -2.44 0.00 N	32.14 -2.52 0.00 N	32.19 -2.61 0.00 N	31.26 -2.37 0.00 N	36.69 -2.53 0.00 N	39.84 -4.05 0.00 N	34.26 -4.01 0.00 N	35.18 -4.03 0.00 N	49.18 -6.01 0.00 N	46.43 -5.05 0.00 N	60.12 -6.58 0.00 N	61.91 -6.81 0.00 N	54.87 -5.24 0.00 N	51.89 -4.84 0.00 N	52.56 -4.91 0.00 N	88.49 -9.38 0.00 N	70.87 -7.09 -1.25 N	47.70 -4.00 0.00 N	39.48 -3.50 0.00 N	43.85 -3.32 0.00 N	40.42 -2.76 0.00 N	36.54 -2.60 0.00 N
ONEIDA_HERK_LFGE 323681	36.12 0.15 0.00 N	35.01 0.06 0.00 N	32.67 0.03 0.00 N	34.67 0.01 0.00 N	34.80 0.00 0.00 N	33.64 0.01 0.00 N	39.29 0.08 0.00 N	44.12 0.23 0.00 N	38.65 0.37 0.00 N	39.75 0.53 0.00 N	56.03 0.85 0.00 N	52.43 0.95 0.00 N	67.98 1.29 0.00 N	69.98 1.25 0.00 N	61.15 1.05 0.00 N	57.73 1.00 0.00 N	58.49 1.02 0.00 N	99.61 1.74 0.00 N	78.06 1.36 0.00 N	52.53 0.83 0.00 N	43.56 0.58 0.00 N	47.81 0.65 0.00 N	43.69 0.51 0.00 N	39.40 0.26 0.00 N
ONONDAGA_REF_OCCRA 23987	35.85 -0.12 0.00 N	34.76 -0.19 0.00 N	32.43 -0.20 0.00 N	34.48 -0.18 0.00 N	34.60 -0.20 0.00 N	33.45 -0.17 0.00 N	39.00 -0.22 0.00 N	43.64 -0.25 0.00 N	38.13 -0.15 0.00 N	39.16 -0.06 0.00 N	55.11 -0.07 0.00 N	51.68 0.20 0.00 N	66.95 0.26 0.00 N	69.00 0.28 0.00 N	60.47 0.36 0.00 N	57.13 0.41 0.00 N	57.93 0.47 0.00 N	98.61 0.73 0.00 N	77.30 0.60 0.00 N	52.13 0.43 0.00 N	43.28 0.31 0.00 N	47.51 0.35 0.00 N	43.38 0.20 0.00 N	39.19 0.05 0.00 N
ONONDAGA____COGEN 23986	35.73 -0.24 0.00 N	34.64 -0.31 0.00 N	32.35 -0.29 0.00 N	34.38 -0.27 0.00 N	34.50 -0.30 0.00 N	33.36 -0.27 0.00 N	38.89 -0.33 0.00 N	43.50 -0.39 0.00 N	38.01 -0.26 0.00 N	39.01 -0.20 0.00 N	54.89 -0.30 0.00 N	51.47 0.00 0.00 N	66.67 -0.02 0.00 N	68.70 -0.02 0.00 N	60.21 0.11 0.00 N	56.87 0.15 0.00 N	57.69 0.22 0.00 N	98.16 0.29 0.00 N	76.95 0.25 0.00 N	51.92 0.22 0.00 N	43.11 0.13 0.00 N	47.34 0.17 0.00 N	43.22 0.04 0.00 N	39.05 -0.09 0.00 N

ONTARIO___LFGE 23819	35.97 0.00 0.00 N	34.83 -0.12 0.00 N	32.46 -0.18 0.00 N	34.51 -0.15 0.00 N	34.59 -0.21 0.00 N	33.49 -0.13 0.00 N	39.18 -0.04 0.00 N	43.73 -0.16 0.00 N	38.15 -0.13 0.00 N	39.20 -0.02 0.00 N	55.21 0.02 0.00 N	52.11 0.64 0.00 N	67.56 0.86 0.00 N	69.57 0.84 0.00 N	61.05 0.95 0.00 N	57.71 0.98 0.00 N	58.61 1.14 0.00 N	99.78 1.91 0.00 N	78.25 1.55 0.00 N	52.81 1.12 0.00 N	43.72 0.74 0.00 N	48.06 0.89 0.00 N	43.82 0.65 0.00 N	39.56 0.42 0.00 N
OSWEGATCHIE___HYD 24044	33.96 -2.01 0.00 N	32.99 -1.95 0.00 N	30.84 -1.80 0.00 N	32.69 -1.96 0.00 N	32.89 -1.91 0.00 N	31.84 -1.78 0.00 N	37.23 -1.98 0.00 N	41.85 -2.04 0.00 N	36.67 -1.60 0.00 N	37.80 -1.42 0.00 N	53.43 -1.76 0.00 N	49.71 -1.77 0.00 N	64.51 -2.19 0.00 N	66.17 -2.55 0.00 N	57.59 -2.51 0.00 N	54.36 -2.37 0.00 N	54.98 -2.49 0.00 N	93.66 -4.21 0.00 N	73.37 -3.34 0.00 N	49.30 -2.39 0.00 N	40.67 -2.31 0.00 N	44.66 -2.51 0.00 N	41.11 -2.07 0.00 N	36.93 -2.21 0.00 N
OSWEGO___5 23606	35.10 -0.88 0.00 N	34.06 -0.89 0.00 N	31.81 -0.83 0.00 N	33.82 -0.83 0.00 N	33.95 -0.86 0.00 N	32.82 -0.81 0.00 N	38.25 -0.97 0.00 N	42.73 -1.16 0.00 N	37.29 -0.99 0.00 N	38.24 -0.97 0.00 N	53.77 -1.42 0.00 N	50.34 -1.14 0.00 N	65.17 -1.53 0.00 N	67.16 -1.56 0.00 N	58.83 -1.28 0.00 N	55.55 -1.18 0.00 N	56.31 -1.16 0.00 N	95.82 -2.05 0.00 N	75.10 -1.61 0.00 N	50.72 -0.98 0.00 N	42.16 -0.82 0.00 N	46.29 -0.88 0.00 N	42.32 -0.86 0.00 N	38.29 -0.86 0.00 N
OSWEGO___6 23613	35.10 -0.88 0.00 N	34.06 -0.89 0.00 N	31.81 -0.83 0.00 N	33.82 -0.83 0.00 N	33.95 -0.86 0.00 N	32.82 -0.81 0.00 N	38.25 -0.97 0.00 N	42.73 -1.16 0.00 N	37.29 -0.99 0.00 N	38.24 -0.97 0.00 N	53.77 -1.42 0.00 N	50.34 -1.14 0.00 N	65.17 -1.53 0.00 N	67.16 -1.56 0.00 N	58.83 -1.28 0.00 N	55.55 -1.18 0.00 N	56.31 -1.16 0.00 N	95.82 -2.05 0.00 N	75.10 -1.61 0.00 N	50.72 -0.98 0.00 N	42.16 -0.82 0.00 N	46.29 -0.88 0.00 N	42.32 -0.86 0.00 N	38.29 -0.86 0.00 N
OUTOKUMPU-AB___DRP 24206	34.02 -1.96 0.00 N	33.11 -1.83 0.00 N	30.81 -1.83 0.00 N	32.79 -1.87 0.00 N	32.83 -1.97 0.00 N	31.87 -1.76 0.00 N	37.28 -1.94 0.00 N	40.76 -3.12 0.00 N	35.23 -3.05 0.00 N	36.03 -3.19 0.00 N	50.43 -4.76 0.00 N	47.64 -3.84 0.00 N	61.61 -5.09 0.00 N	63.22 -5.51 0.00 N	55.89 -4.21 0.00 N	52.85 -3.87 0.00 N	53.59 -3.88 0.00 N	90.47 -7.40 0.00 N	74.30 -5.42 -3.01 N	49.02 -2.68 0.00 N	40.50 -2.48 0.00 N	44.94 -2.23 0.00 N	41.37 -1.81 0.00 N	37.45 -1.69 0.00 N
OXBOW___ 24026	33.69 -2.28 0.00 N	32.87 -2.08 0.00 N	30.57 -2.07 0.00 N	32.55 -2.11 0.00 N	32.58 -2.22 0.00 N	31.61 -2.01 0.00 N	36.93 -2.28 0.00 N	40.35 -3.54 0.00 N	34.86 -3.41 0.00 N	35.53 -3.69 0.00 N	49.75 -5.43 0.00 N	47.01 -4.47 0.00 N	60.85 -5.84 0.00 N	62.56 -6.17 0.00 N	55.39 -4.71 0.00 N	52.40 -4.33 0.00 N	53.08 -4.39 0.00 N	89.48 -8.39 0.00 N	71.30 -6.28 -0.88 N	48.39 -3.30 0.00 N	40.00 -2.98 0.00 N	44.42 -2.75 0.00 N	40.97 -2.21 0.00 N	37.14 -2.01 0.00 N
OXY_CHEM_DSASP 323612	33.18 -2.80 0.00 N	32.42 -2.52 0.00 N	30.17 -2.47 0.00 N	32.12 -2.54 0.00 N	32.16 -2.64 0.00 N	31.20 -2.43 0.00 N	36.38 -2.83 0.00 N	39.70 -4.20 0.00 N	34.27 -4.00 0.00 N	34.80 -4.42 0.00 N	48.73 -6.45 0.00 N	46.02 -5.46 0.00 N	59.59 -7.10 0.00 N	61.34 -7.39 0.00 N	54.36 -5.74 0.00 N	51.41 -5.32 0.00 N	52.04 -5.44 0.00 N	87.55 -10.33 0.00 N	67.48 -7.84 1.37 N	47.32 -4.38 0.00 N	39.18 -3.80 0.00 N	43.55 -3.62 0.00 N	40.29 -2.89 0.00 N	36.58 -2.56 0.00 N
PEEKSKILL___ 23653	39.71 3.73 0.00 N	38.59 3.65 0.00 N	35.90 3.26 0.00 N	37.99 3.33 0.00 N	38.16 3.36 0.00 N	36.91 3.28 0.00 N	43.23 4.01 0.00 N	49.07 4.78 -0.41 N	43.60 4.19 -1.14 N	46.32 4.18 -2.93 N	61.39 5.70 -0.51 N	58.29 5.33 -1.49 N	73.92 6.89 -0.34 N	82.16 7.25 -6.19 N	87.59 6.35 -21.13 N	91.13 5.98 -28.42 N	90.08 6.06 -26.55 N	117.54 10.23 -9.43 N	103.03 8.07 -18.25 N	58.59 5.14 -1.75 N	47.49 4.51 0.00 N	52.03 4.87 0.00 N	50.29 4.57 -2.54 N	54.28 4.38 -10.76 N
PGE MADISON___WINDPWR 24146	38.71 2.74 0.00 N	37.40 2.46 0.00 N	34.95 2.31 0.00 N	37.14 2.49 0.00 N	37.26 2.46 0.00 N	35.97 2.34 0.00 N	42.08 2.87 0.00 N	47.34 3.45 0.00 N	41.64 3.37 0.00 N	42.92 3.70 0.00 N	60.31 5.13 0.00 N	56.82 5.34 0.00 N	73.51 6.82 0.00 N	75.59 6.87 0.00 N	66.19 6.09 0.00 N	62.43 5.70 0.00 N	63.43 5.96 0.00 N	108.13 10.25 0.00 N	85.62 8.13 -0.78 N	57.02 5.33 0.00 N	47.19 4.21 0.00 N	51.79 4.63 0.00 N	47.18 4.00 0.00 N	42.42 3.28 0.00 N
PIERCEFIELD___HYD 23852	33.46 -2.51 0.00 N	32.61 -2.34 0.00 N	30.58 -2.06 0.00 N	32.40 -2.26 0.00 N	32.68 -2.12 0.00 N	31.65 -1.97 0.00 N	37.00 -2.22 0.00 N	41.43 -2.46 0.00 N	36.23 -2.05 0.00 N	37.31 -1.91 0.00 N	52.79 -2.39 0.00 N	48.80 -2.68 0.00 N	63.32 -3.37 0.00 N	64.82 -3.90 0.00 N	56.38 -3.73 0.00 N	53.13 -3.60 0.00 N	53.70 -3.77 0.00 N	91.56 -6.31 0.00 N	71.64 -5.06 0.00 N	48.18 -3.51 0.00 N	39.62 -3.36 0.00 N	43.54 -3.63 0.00 N	40.40 -2.78 0.00 N	36.30 -2.84 0.00 N
PINELAWN_CC_1 323563	40.42 4.45 0.00 N	39.66 4.71 0.00 N	36.69 4.05 0.00 N	38.76 4.10 0.00 N	38.90 4.10 0.00 N	37.67 4.05 0.00 N	44.23 5.01 0.00 N	50.17 5.87 -0.42 N	52.77 4.93 -9.57 N	50.16 5.08 -78.01 N	140.13 6.93 -82.92 N	140.58 6.18 -35.97 N	110.71 8.05 -49.56 N	126.77 8.48 -43.38 N	110.97 7.48 -90.78 N	154.52 7.01 -86.25 N	150.81 7.09 -56.64 N	166.52 12.01 -47.85 N	133.94 9.38 -39.29 N	97.51 6.52 -16.77 N	65.54 5.79 -32.36 N	85.32 5.80 -194.88 N	243.61 5.55 -75.32 N	119.88 5.41 N
PJM_GEN_HTP_PROXY 323702	40.03 4.06 0.00 N	38.91 3.96 0.00 N	36.18 3.54 0.00 N	38.27 3.61 0.00 N	38.46 3.66 0.00 N	37.21 3.58 0.00 N	43.61 4.40 0.00 N	49.51 5.21 -0.42 N	44.03 4.59 -1.16 N	46.76 4.57 -2.98 N	61.85 6.15 -0.51 N	58.72 5.73 -1.51 N	74.36 7.32 -0.35 N	82.70 7.69 -6.29 N	88.32 6.73 -21.49 N	91.96 6.34 -28.89 N	90.82 6.36 -26.99 N	118.26 10.80 -9.59 N	97.40 7.85 -18.75 N	58.94 5.46 -1.78 N	47.80 4.82 0.00 N	52.37 5.20 0.00 N	50.66 4.89 -2.59 N	54.82 4.74 -10.94 N
PJM_GEN_KEystone 24065	36.36 0.39 0.00 N	35.36 0.41 0.00 N	32.89 0.26 0.00 N	34.95 0.29 0.00 N	35.04 0.24 0.00 N	33.97 0.34 0.00 N	39.89 0.68 0.00 N	44.77 0.70 -0.18 N	39.15 0.38 -0.50 N	40.76 0.26 -1.28 N	55.55 0.14 -0.22 N	52.78 0.65 -0.65 N	67.71 0.87 -0.15 N	72.32 0.88 -2.71 N	70.22 0.87 -9.25 N	70.04 0.88 -12.43 N	70.15 1.06 -11.61 N	103.86 1.86 -4.13 N	88.05 1.56 -9.79 N	53.41 0.95 -0.77 N	43.70 0.72 0.00 N	47.38 0.81 0.00 N	45.06 0.77 -1.11 N	44.68 0.83 -4.71 N
PJM_GEN_NEPTUNE_PROXY 323594	40.10 4.13 0.00 N	39.06 4.11 0.00 N	36.21 3.58 0.00 N	38.29 3.63 0.00 N	38.44 3.64 0.00 N	37.23 3.61 0.00 N	43.69 4.48 0.00 N	49.61 5.31 -0.41 N	45.04 4.67 -2.10 N	47.29 4.78 -3.30 N	93.79 6.48 -32.13 N	70.97 5.85 -13.65 N	78.59 7.59 -4.31 N	87.87 8.01 -11.12 N	91.11 7.08 -23.93 N	118.82 6.64 -55.46 N	106.31 6.72 -42.13 N	128.83 8.13 -19.64 N	99.86 5.76 -20.93 N	96.75 5.76 -39.29 N	64.81 5.07 -16.77 N	51.77 5.33 0.13 N	161.56 5.20 -113.18 N	97.02 5.07 -52.81 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
PJM_GEN_VFT_PROXY 323633	39.90 3.93 0.00 N	38.76 3.81 0.00 N	36.03 3.39 0.00 N	38.12 3.46 0.00 N	38.36 3.56 0.00 N	37.11 3.48 0.00 N	43.50 4.28 0.00 N	49.38 5.07 -0.42 N	43.89 4.46 -1.16 N	46.62 4.43 -2.98 N	61.60 5.90 -0.51 N	56.91 5.41 -0.02 N	53.30 6.86 20.25 N	79.56 7.21 -3.63 N	42.09 6.28 24.29 N	62.96 5.85 -33.34 N	77.42 5.88 -14.07 N	117.42 9.96 -9.59 N	96.83 7.29 -18.75 N	58.52 5.05 -1.78 N	47.55 4.57 0.00 N	51.12 4.87 0.33 N	50.39 4.63 -2.59 N	54.61 4.53 -10.94 N	
PLEASANTVLY___LBMP 24000	39.43 3.46 0.00 N	38.35 3.40 0.00 N	35.71 3.07 0.00 N	37.82 3.16 0.00 N	37.98 3.18 0.00 N	36.72 3.09 0.00 N	42.97 3.75 0.00 N	48.82 4.45 -0.48 N	43.52 3.91 -1.34 N	46.54 3.89 -3.43 N	61.10 5.33 -0.59 N	58.20 4.98 -1.75 N	73.52 6.43 -0.40 N	82.72 6.73 -7.26 N	90.78 5.88 -24.79 N	95.61 5.54 -33.34 N	94.22 5.61 -31.15 N	118.46 9.52 -11.07 N	105.62 7.51 -21.41 N	58.50 4.75 -2.06 N	47.13 4.15 0.00 N	51.66 4.50 0.00 N	50.36 4.20 -2.98 N	55.79 4.03 -12.63 N	
POLETTI____ 23519	39.97 3.99 0.00 N	38.86 3.92 0.00 N	36.13 3.50 0.00 N	38.22 3.56 0.00 N	38.41 3.61 0.00 N	37.17 3.54 0.00 N	43.54 4.33 0.00 N	49.43 5.12 -0.42 N	43.94 4.51 -1.16 N	46.67 4.48 -2.98 N	61.73 6.03 -0.51 N	58.60 5.61 -1.51 N	74.22 7.18 -0.35 N	82.56 7.54 -6.29 N	88.17 6.58 -21.49 N	91.78 6.16 -28.89 N	90.65 6.19 -26.99 N	117.90 10.44 -9.59 N	103.54 8.28 -18.56 N	58.78 5.31 -1.78 N	47.69 4.71 0.00 N	52.24 5.07 0.00 N	50.56 4.80 -2.59 N	54.74 4.66 -10.94 N	
PORT_JEFF_3 23555	40.54 4.57 0.00 N	39.51 4.56 0.00 N	36.53 3.89 0.00 N	38.57 3.91 0.00 N	38.70 3.90 0.00 N	37.43 3.81 0.00 N	44.02 4.81 0.00 N	50.09 5.78 -0.42 N	48.44 5.14 -5.03 N	48.89 5.37 -4.31 N	112.45 7.11 -50.15 N	98.51 6.17 -40.86 N	91.31 7.86 -16.76 N	103.04 8.09 -26.22 N	98.72 7.05 -31.57 N	132.67 6.60 -69.34 N	123.61 6.68 -59.46 N	143.44 11.39 -34.18 N	124.24 8.99 -38.54 N	97.18 6.19 -39.29 N	65.21 5.45 -16.77 N	73.07 5.74 -20.16 N	194.24 5.79 -145.28 N	106.46 5.66 -61.65 N	
PORT_JEFF_4 23616	40.54 4.57 0.00 N	39.51 4.56 0.00 N	36.53 3.89 0.00 N	38.57 3.91 0.00 N	38.70 3.90 0.00 N	37.43 3.81 0.00 N	44.02 4.81 0.00 N	50.09 5.78 -0.42 N	48.44 5.14 -5.03 N	48.89 5.37 -4.31 N	112.45 7.11 -50.15 N	98.51 6.17 -40.86 N	91.31 7.86 -16.76 N	103.04 8.09 -26.22 N	98.72 7.05 -31.57 N	132.67 6.60 -69.34 N	123.61 6.68 -59.46 N	143.44 11.39 -34.18 N	124.24 8.99 -38.54 N	97.18 6.19 -39.29 N	65.21 5.45 -16.77 N	73.07 5.74 -20.16 N	194.24 5.79 -145.28 N	106.46 5.66 -61.65 N	
PORT_JEFF_IC 23713	40.65 4.68 0.00 N	39.61 4.66 0.00 N	36.61 3.97 0.00 N	38.65 3.99 0.00 N	38.79 3.99 0.00 N	37.51 3.89 0.00 N	44.14 4.92 0.00 N	50.23 5.92 -0.42 N	48.74 5.29 -5.18 N	49.13 5.55 -4.36 N	113.56 7.32 -51.06 N	100.09 6.38 -42.22 N	92.23 8.15 -17.38 N	104.11 8.40 -26.98 N	99.38 7.33 -31.96 N	133.64 6.88 -70.03 N	124.76 6.96 -60.33 N	144.58 11.81 -34.90 N	124.89 9.35 -38.84 N	97.42 6.43 -39.29 N	65.38 5.63 -16.77 N	73.65 5.93 -20.56 N	196.03 5.97 -146.89 N	107.13 5.89 -62.10 N	
PPL PILGRIM_ST_GT1 24216	40.71 4.73 0.00 N	39.77 4.82 0.00 N	36.79 4.15 0.00 N	38.85 4.19 0.00 N	38.98 4.18 0.00 N	37.71 4.08 0.00 N	44.34 5.13 0.00 N	50.37 6.06 -0.42 N	49.39 5.33 -5.79 N	49.33 5.55 -4.57 N	117.27 7.30 -54.78 N	105.73 6.40 -47.85 N	94.94 8.30 -19.95 N	107.53 8.71 -30.10 N	101.32 7.69 -33.54 N	136.85 7.22 -72.90 N	128.70 7.31 -63.91 N	148.11 12.33 -37.91 N	126.48 9.69 -40.08 N	97.44 6.45 -39.29 N	65.38 5.63 -16.77 N	75.27 5.91 -22.19 N	202.33 5.63 -153.52 N	108.73 5.66 -63.93 N	
PPL PILGRIM_ST_GT2 24217	40.71 4.73 0.00 N	39.77 4.82 0.00 N	36.79 4.15 0.00 N	38.85 4.19 0.00 N	38.98 4.18 0.00 N	37.71 4.08 0.00 N	44.34 5.13 0.00 N	50.37 6.06 -0.42 N	49.39 5.33 -5.79 N	49.33 5.55 -4.57 N	117.27 7.30 -54.78 N	105.73 6.40 -47.85 N	94.94 8.30 -19.95 N	107.53 8.71 -30.10 N	101.32 7.69 -33.54 N	136.85 7.22 -72.90 N	128.70 7.31 -63.91 N	148.11 12.33 -37.91 N	126.48 9.69 -40.08 N	97.44 6.45 -39.29 N	65.38 5.63 -16.77 N	75.27 5.91 -22.19 N	202.33 5.63 -153.52 N	108.73 5.66 -63.93 N	
PPL_SHRM_GT3 24213	40.35 4.38 0.00 N	39.24 4.29 0.00 N	36.24 3.61 0.00 N	38.25 3.59 0.00 N	38.38 3.58 0.00 N	37.11 3.48 0.00 N	43.67 4.46 0.00 N	49.79 5.48 -0.42 N	48.38 5.01 -5.10 N	48.84 5.30 -4.33 N	112.93 7.17 -50.58 N	98.88 5.90 -41.50 N	91.10 7.36 -17.05 N	102.60 7.29 -26.58 N	97.99 6.14 -31.75 N	132.15 5.76 -69.66 N	123.21 5.87 -59.87 N	143.22 10.82 -34.52 N	124.09 8.71 -38.68 N	97.44 6.45 -39.29 N	65.41 5.66 -16.77 N	73.46 5.95 -20.35 N	195.11 5.91 -146.03 N	106.68 5.67 -61.86 N	
PPL_SHRM_GT4 24214	40.35 4.38 0.00 N	39.24 4.29 0.00 N	36.24 3.61 0.00 N	38.25 3.59 0.00 N	38.38 3.58 0.00 N	37.11 3.48 0.00 N	43.67 4.46 0.00 N	49.79 5.48 -0.42 N	48.38 5.01 -5.10 N	48.84 5.30 -4.33 N	112.93 7.17 -50.58 N	98.88 5.90 -41.50 N	91.10 7.36 -17.05 N	102.60 7.29 -26.58 N	97.99 6.14 -31.75 N	132.15 5.76 -69.66 N	123.21 5.87 -59.87 N	143.22 10.82 -34.52 N	124.09 8.71 -38.68 N	97.44 6.45 -39.29 N	65.41 5.66 -16.77 N	73.46 5.95 -20.35 N	195.11 5.91 -146.03 N	106.68 5.67 -61.86 N	
PROJECT___ORANGE 1 24174	35.70 -0.28 0.00 N	34.61 -0.34 0.00 N	32.30 -0.34 0.00 N	34.34 -0.31 0.00 N	34.45 -0.34 0.00 N	33.31 -0.31 0.00 N	38.84 -0.38 0.00 N	43.44 -0.45 0.00 N	37.94 -0.34 0.00 N	38.95 -0.27 0.00 N	54.81 -0.38 0.00 N	51.42 -0.06 0.00 N	66.59 -0.10 0.00 N	68.63 -0.10 0.00 N	60.16 0.05 0.00 N	56.83 0.11 0.00 N	57.64 0.17 0.00 N	98.07 0.19 0.00 N	76.86 0.15 0.00 N	51.86 0.17 0.00 N	43.07 0.09 0.00 N	47.28 0.12 0.00 N	43.19 0.01 0.00 N	39.02 -0.12 0.00 N	
PROJECT___ORANGE 2 24166	35.70 -0.28 0.00 N	34.61 -0.34 0.00 N	32.30 -0.34 0.00 N	34.34 -0.31 0.00 N	34.45 -0.34 0.00 N	33.31 -0.31 0.00 N	38.84 -0.38 0.00 N	43.44 -0.45 0.00 N	37.94 -0.34 0.00 N	38.95 -0.27 0.00 N	54.81 -0.38 0.00 N	51.42 -0.06 0.00 N	66.59 -0.10 0.00 N	68.63 -0.10 0.00 N	60.16 0.05 0.00 N	56.83 0.11 0.00 N	57.64 0.17 0.00 N	98.07 0.19 0.00 N	76.86 0.15 0.00 N	51.86 0.17 0.00 N	43.07 0.09 0.00 N	47.28 0.12 0.00 N	43.19 0.01 0.00 N	39.02 -0.12 0.00 N	
PYRITES___HYD 24023	33.73 -2.24 0.00 N	32.85 -2.10 0.00 N	30.75 -1.89 0.00 N	32.57 -2.09 0.00 N	32.83 -1.97 0.00 N	31.80 -1.83 0.00 N	37.17 -2.04 0.00 N	41.62 -2.27 0.00 N	36.41 -1.86 0.00 N	37.52 -1.69 0.00 N	53.15 -2.04 0.00 N	49.13 -2.35 0.00 N	63.77 -2.93 0.00 N	65.32 -3.41 0.00 N	56.80 -3.30 0.00 N	53.52 -3.21 0.00 N	54.11 -3.36 0.00 N	92.30 -5.58 0.00 N	72.21 -4.49 0.00 N	48.59 -3.11 0.00 N	39.96 -3.02 0.00 N	43.92 -3.25 0.00 N	40.67 -2.51 0.00 N	36.56 -2.58 0.00 N	
RAMAPO___LBMP	39.66	38.55	35.85	37.95	38.11	36.86	43.18	49.00	43.44	46.01	61.21	58.07	73.77	81.62	86.04	89.08	88.17	116.78	101.66	58.40	47.43	51.96	50.04	53.47	

323565	3.68 0.00 N	3.60 0.00 N	3.22 0.00 N	3.29 0.00 N	3.31 0.00 N	3.24 0.00 N	3.96 0.00 N	4.74 -0.38 N	4.11 -1.06 N	4.07 -2.72 N	5.56 -0.47 N	5.21 -1.39 N	6.76 -0.32 N	7.14 -5.76 N	6.28 -19.66 N	5.92 -26.43 N	6.01 -24.69 N	10.13 -8.78 N	7.98 -16.98 N	5.07 -1.63 N	4.46 0.00 N	4.79 0.00 N	4.50 -2.37 N	4.32 -10.01 N
RANKINE____ 23646	34.13 -1.84 0.00 N	33.18 -1.77 0.00 N	30.84 -1.80 0.00 N	32.85 -1.81 0.00 N	32.88 -1.92 0.00 N	31.93 -1.70 0.00 N	37.38 -1.84 0.00 N	41.04 -2.85 0.00 N	35.50 -2.78 0.00 N	36.35 -2.87 0.00 N	50.89 -4.30 0.00 N	48.21 -3.27 0.00 N	62.53 -4.16 0.00 N	64.40 -4.33 0.00 N	56.86 -3.24 0.00 N	53.77 -2.95 0.00 N	54.58 -2.89 0.00 N	92.43 -5.44 0.00 N	82.86 -4.06 -10.22 N	49.55 -2.14 0.00 N	40.96 -2.02 0.00 N	45.37 -1.79 0.00 N	41.64 -1.54 0.00 N	37.68 -1.46 0.00 N
RAVENSWOOD_GT2_1 24244	40.03 4.06 0.00 N	38.92 3.97 0.00 N	36.18 3.54 0.00 N	38.28 3.62 0.00 N	38.46 3.66 0.00 N	37.21 3.58 0.00 N	43.61 4.39 0.00 N	49.51 5.21 -0.42 N	44.01 4.58 -1.16 N	46.73 4.54 -2.98 N	61.81 6.11 -0.51 N	58.67 5.67 -1.51 N	74.28 7.24 -0.35 N	82.63 7.61 -6.29 N	88.22 6.64 -21.49 N	91.84 6.22 -28.89 N	90.70 6.24 -26.99 N	117.98 10.51 -9.59 N	103.62 8.36 -18.56 N	58.82 5.35 -1.78 N	47.72 4.75 0.00 N	52.28 5.12 0.00 N	50.60 4.84 -2.59 N	54.79 4.70 -10.94 N
RAVENSWOOD_GT2_2 24245	40.03 4.06 0.00 N	38.92 3.97 0.00 N	36.18 3.54 0.00 N	38.28 3.62 0.00 N	38.46 3.66 0.00 N	37.21 3.58 0.00 N	43.61 4.39 0.00 N	49.51 5.21 -0.42 N	44.01 4.58 -1.16 N	46.73 4.54 -2.98 N	61.81 6.11 -0.51 N	58.67 5.67 -1.51 N	74.28 7.24 -0.35 N	82.63 7.61 -6.29 N	88.22 6.64 -21.49 N	91.84 6.22 -28.89 N	90.70 6.24 -26.99 N	117.98 10.51 -9.59 N	103.62 8.36 -18.56 N	58.82 5.35 -1.78 N	47.72 4.75 0.00 N	52.28 5.12 0.00 N	50.60 4.84 -2.59 N	54.79 4.70 -10.94 N
RAVENSWOOD_GT2_3 24246	40.06 4.09 0.00 N	38.95 4.00 0.00 N	36.21 3.58 0.00 N	38.30 3.64 0.00 N	38.49 3.69 0.00 N	37.24 3.61 0.00 N	43.64 4.43 0.00 N	49.56 5.25 -0.42 N	44.05 4.62 -1.16 N	46.77 4.58 -2.98 N	61.87 6.18 -0.51 N	58.72 5.73 -1.51 N	74.36 7.32 -0.35 N	82.70 7.68 -6.29 N	88.30 6.71 -21.49 N	91.90 6.28 -28.89 N	90.77 6.31 -26.99 N	118.10 10.63 -9.59 N	103.71 8.45 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.34 5.17 0.00 N	50.65 4.89 -2.59 N	54.83 4.75 -10.94 N
RAVENSWOOD_GT2_4 24247	40.06 4.09 0.00 N	38.95 4.00 0.00 N	36.21 3.58 0.00 N	38.30 3.64 0.00 N	38.49 3.69 0.00 N	37.24 3.61 0.00 N	43.64 4.43 0.00 N	49.56 5.25 -0.42 N	44.05 4.62 -1.16 N	46.77 4.58 -2.98 N	61.87 6.18 -0.51 N	58.72 5.73 -1.51 N	74.36 7.32 -0.35 N	82.70 7.68 -6.29 N	88.30 6.71 -21.49 N	91.90 6.28 -28.89 N	90.77 6.31 -26.99 N	118.10 10.63 -9.59 N	103.71 8.45 -18.56 N	58.88 5.41 -1.78 N	47.77 4.79 0.00 N	52.34 5.17 0.00 N	50.65 4.89 -2.59 N	54.83 4.75 -10.94 N
RAVENSWOOD_GT3_1 24248	40.03 4.06 0.00 N	38.92 3.97 0.00 N	36.18 3.54 0.00 N	38.28 3.62 0.00 N	38.46 3.66 0.00 N	37.21 3.58 0.00 N	43.61 4.39 0.00 N	49.51 5.21 -0.42 N	44.01 4.58 -1.16 N	46.74 4.54 -2.98 N	61.82 6.12 -0.51 N	58.67 5.67 -1.51 N	74.28 7.24 -0.35 N	82.63 7.61 -6.29 N	88.22 6.64 -21.49 N	91.84 6.22 -28.89 N	90.70 6.24 -26.99 N	118.00 10.53 -9.59 N	103.63 8.37 -18.56 N	58.82 5.35 -1.78 N	47.73 4.75 0.00 N	52.29 5.12 0.00 N	50.60 4.84 -2.59 N	54.79 4.71 -10.94 N
RAVENSWOOD_GT3_2 24249	40.03 4.06 0.00 N	38.92 3.97 0.00 N	36.18 3.54 0.00 N	38.28 3.62 0.00 N	38.46 3.66 0.00 N	37.21 3.58 0.00 N	43.61 4.39 0.00 N	49.51 5.21 -0.42 N	44.01 4.58 -1.16 N	46.74 4.54 -2.98 N	61.82 6.12 -0.51 N	58.67 5.67 -1.51 N	74.28 7.24 -0.35 N	82.63 7.61 -6.29 N	88.22 6.64 -21.49 N	91.84 6.22 -28.89 N	90.70 6.24 -26.99 N	118.00 10.53 -9.59 N	103.63 8.37 -18.56 N	58.82 5.35 -1.78 N	47.73 4.75 0.00 N	52.29 5.12 0.00 N	50.60 4.84 -2.59 N	54.79 4.71 -10.94 N
RAVENSWOOD_GT3_3 24250	40.08 4.11 0.00 N	38.97 4.02 0.00 N	36.23 3.59 0.00 N	38.33 3.67 0.00 N	38.52 3.72 0.00 N	37.26 3.64 0.00 N	43.67 4.45 0.00 N	49.58 5.28 -0.42 N	44.08 4.65 -1.16 N	46.80 4.60 -2.98 N	61.92 6.22 -0.51 N	58.77 5.78 -1.51 N	74.42 7.37 -0.35 N	82.77 7.75 -6.29 N	88.34 6.76 -21.49 N	91.95 6.33 -28.89 N	90.82 6.36 -26.99 N	118.19 10.73 -9.59 N	103.78 8.52 -18.56 N	58.93 5.45 -1.78 N	47.81 4.83 0.00 N	52.38 5.21 0.00 N	50.68 4.92 -2.59 N	54.87 4.78 -10.94 N
RAVENSWOOD_GT3_4 24251	40.08 4.11 0.00 N	38.97 4.02 0.00 N	36.23 3.59 0.00 N	38.33 3.67 0.00 N	38.52 3.72 0.00 N	37.26 3.64 0.00 N	43.67 4.45 0.00 N	49.58 5.28 -0.42 N	44.08 4.65 -1.16 N	46.80 4.60 -2.98 N	61.92 6.22 -0.51 N	58.77 5.78 -1.51 N	74.42 7.37 -0.35 N	82.77 7.75 -6.29 N	88.34 6.76 -21.49 N	91.95 6.33 -28.89 N	90.82 6.36 -26.99 N	118.19 10.73 -9.59 N	103.78 8.52 -18.56 N	58.93 5.45 -1.78 N	47.81 4.83 0.00 N	52.38 5.21 0.00 N	50.68 4.92 -2.59 N	54.87 4.78 -10.94 N
RAVENSWOOD_GT_1 23729	37.71 4.19 2.45 N	34.34 4.12 4.73 N	42.42 3.66 -6.12 N	43.67 3.75 -5.27 N	43.30 3.78 -4.72 N	41.58 3.71 -4.25 N	46.64 4.53 -2.90 N	50.85 5.37 -1.60 N	49.74 4.75 -6.71 N	46.34 4.70 -2.43 N	49.08 6.30 12.40 N	43.81 5.87 13.54 N	64.54 7.51 9.67 N	73.99 7.88 2.62 N	80.99 6.90 -13.99 N	85.51 6.48 -22.30 N	83.96 6.45 -20.05 N	116.01 10.80 -7.34 N	99.49 8.63 -14.15 N	43.96 5.52 13.25 N	30.04 4.92 17.86 N	52.24 5.28 0.21 N	67.81 4.97 -19.66 N	70.95 4.86 -26.95 N
RAVENSWOOD_GT_10 24258	39.75 4.06 0.28 N	38.11 3.96 0.81 N	36.89 3.54 -0.71 N	38.88 3.61 -0.61 N	39.00 3.66 -0.54 N	37.70 3.58 -0.49 N	43.94 4.39 -0.34 N	49.65 5.21 -0.55 N	44.48 4.58 -1.63 N	46.65 4.53 -2.91 N	60.32 6.11 0.98 N	56.93 5.67 0.22 N	73.13 7.24 0.81 N	81.60 7.61 -5.27 N	87.36 6.64 -20.62 N	91.08 6.22 -28.13 N	89.90 6.25 -26.19 N	117.74 10.54 -9.33 N	103.12 8.37 -18.05 N	57.09 5.35 -0.05 N	45.67 4.75 2.06 N	52.26 5.12 0.03 N	52.58 4.84 -4.55 N	56.64 4.71 -12.79 N
RAVENSWOOD_GT_11 24259	39.75 4.06 0.28 N	38.11 3.96 0.81 N	36.89 3.54 -0.71 N	38.88 3.61 -0.61 N	39.00 3.66 -0.54 N	37.70 3.58 -0.49 N	43.94 4.39 -0.34 N	49.65 5.21 -0.55 N	44.48 4.58 -1.63 N	46.65 4.53 -2.91 N	60.32 6.11 0.98 N	56.93 5.67 0.22 N	73.13 7.24 0.81 N	81.60 7.61 -5.27 N	87.36 6.64 -20.62 N	91.08 6.22 -28.13 N	89.90 6.25 -26.19 N	117.74 10.54 -9.33 N	103.12 8.37 -18.05 N	57.09 5.35 -0.05 N	45.67 4.75 2.06 N	52.26 5.12 0.03 N	52.58 4.84 -4.55 N	56.64 4.71 -12.79 N
RAVENSWOOD_GT_4 24252	38.16 4.05 1.87 N	33.59 3.95 5.31 N	40.83 3.53 -4.66 N	42.27 3.60 -4.01 N	42.04 3.65 -3.59 N	40.43 3.57 -3.23 N	45.80 4.38 -2.21 N	50.40 5.19 -1.31 N	47.13 4.56 -4.29 N	46.29 4.52 -2.55 N	51.97 6.11 9.32 N	47.21 5.67 9.95 N	66.66 7.24 7.28 N	75.83 7.60 0.49 N	82.50 6.62 -15.78 N	86.80 6.20 -23.87 N	85.42 6.25 -21.70 N	116.29 10.54 -7.87 N	100.25 8.35 -15.20 N	47.38 5.35 9.66 N	34.12 4.74 13.60 N	52.13 5.12 0.16 N	63.61 4.85 -15.59 N	66.98 4.71 -23.13 N

RAVENSWOOD_GT_5 24254	38.16 4.05 1.87 N	33.59 3.95 5.31 N	40.83 3.53 -4.66 N	42.27 3.60 -4.01 N	42.04 3.65 -3.59 N	40.43 3.57 -3.23 N	45.80 4.38 -2.21 N	50.40 5.19 -1.31 N	47.13 4.56 -4.29 N	46.29 4.52 -2.55 N	51.97 6.11 9.32 N	47.21 5.67 9.95 N	66.66 7.24 7.28 N	75.83 7.60 0.49 N	82.50 6.62 -15.78 N	86.80 6.20 -23.87 N	85.42 6.25 -21.70 N	116.29 10.54 -7.87 N	100.25 8.35 -15.20 N	47.38 5.35 9.66 N	34.12 4.74 13.60 N	52.13 5.12 0.16 N	63.61 4.85 -15.59 N	66.98 4.71 -23.13 N
RAVENSWOOD_GT_6 24253	38.16 4.05 1.87 N	33.59 3.95 5.31 N	40.83 3.53 -4.66 N	42.27 3.60 -4.01 N	42.04 3.65 -3.59 N	40.43 3.57 -3.23 N	45.80 4.38 -2.21 N	50.40 5.19 -1.31 N	47.13 4.56 -4.29 N	46.29 4.52 -2.55 N	51.97 6.11 9.32 N	47.21 5.67 9.95 N	66.66 7.24 7.28 N	75.83 7.60 0.49 N	82.50 6.62 -15.78 N	86.80 6.20 -23.87 N	85.42 6.25 -21.70 N	116.29 10.54 -7.87 N	100.25 8.35 -15.20 N	47.38 5.35 9.66 N	34.12 4.74 13.60 N	52.13 5.12 0.16 N	63.61 4.85 -15.59 N	66.98 4.71 -23.13 N
RAVENSWOOD_GT_7 24255	38.16 4.05 1.87 N	33.59 3.95 5.31 N	40.83 3.53 -4.66 N	42.27 3.60 -4.01 N	42.04 3.65 -3.59 N	40.43 3.57 -3.23 N	45.80 4.38 -2.21 N	50.40 5.19 -1.31 N	47.13 4.56 -4.29 N	46.29 4.52 -2.55 N	51.97 6.11 9.32 N	47.21 5.67 9.95 N	66.66 7.24 7.28 N	75.83 7.60 0.49 N	82.50 6.62 -15.78 N	86.80 6.20 -23.87 N	85.42 6.25 -21.70 N	116.29 10.54 -7.87 N	100.25 8.35 -15.20 N	47.38 5.35 9.66 N	34.12 4.74 13.60 N	52.13 5.12 0.16 N	63.61 4.85 -15.59 N	66.98 4.71 -23.13 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.75 4.06 0.28 N	38.11 3.96 0.81 N	36.89 3.54 -0.71 N	38.88 3.61 -0.61 N	39.00 3.66 -0.54 N	37.70 3.58 -0.49 N	43.94 4.39 -0.34 N	49.65 5.21 -0.55 N	44.48 4.58 -1.63 N	46.65 4.53 -2.91 N	60.32 6.11 0.98 N	56.93 5.67 0.22 N	73.13 7.24 0.81 N	81.60 7.61 -5.27 N	87.36 6.64 -20.62 N	91.08 6.22 -28.13 N	89.90 6.25 -26.19 N	117.74 10.54 -9.33 N	103.12 8.37 -18.05 N	57.09 5.35 -0.05 N	45.67 4.75 2.06 N	52.26 5.12 0.03 N	52.58 4.84 -4.55 N	56.64 4.71 -12.79 N
RAVENSWOOD_GT_9 24257	39.75 4.06 0.28 N	38.11 3.96 0.81 N	36.89 3.54 -0.71 N	38.88 3.61 -0.61 N	39.00 3.66 -0.54 N	37.70 3.58 -0.49 N	43.94 4.39 -0.34 N	49.65 5.21 -0.55 N	44.48 4.58 -1.63 N	46.65 4.53 -2.91 N	60.32 6.11 0.98 N	56.93 5.67 0.22 N	73.13 7.24 0.81 N	81.60 7.61 -5.27 N	87.36 6.64 -20.62 N	91.08 6.22 -28.13 N	89.90 6.25 -26.19 N	117.74 10.54 -9.33 N	103.12 8.37 -18.05 N	57.09 5.35 -0.05 N	45.67 4.75 2.06 N	52.26 5.12 0.03 N	52.58 4.84 -4.55 N	56.64 4.71 -12.79 N
RAVENSWOOD___1 23533	42.52 4.14 -2.41 N	45.91 4.08 -6.87 N	30.23 3.63 6.03 N	33.19 3.71 5.18 N	33.89 3.73 4.65 N	33.11 3.67 4.18 N	40.84 4.48 2.86 N	48.45 5.31 0.75 N	40.08 4.71 2.90 N	47.40 4.66 -3.53 N	74.66 6.24 -13.23 N	73.61 5.80 -16.34 N	84.32 7.43 -10.21 N	91.58 7.79 -15.06 N	95.78 6.81 -28.87 N	98.49 6.38 -35.39 N	97.66 6.36 -33.83 N	120.38 10.70 -11.81 N	108.13 8.53 -22.89 N	73.71 5.43 -16.58 N	65.42 4.85 -17.59 N	52.57 5.20 -0.21 N	33.84 4.90 14.23 N	39.11 4.80 4.82 N
RAVENSWOOD___2 23534	39.99 4.02 0.00 N	40.08 4.02 -1.12 N	36.22 3.58 0.00 N	38.32 3.66 0.00 N	38.49 3.69 0.00 N	37.24 3.62 0.00 N	43.64 4.42 0.00 N	49.53 5.22 -0.42 N	44.78 4.63 -1.87 N	46.69 4.49 -2.98 N	61.59 5.89 -0.51 N	58.41 5.42 -1.51 N	73.95 6.91 -0.35 N	82.28 7.26 -6.29 N	87.95 6.36 -21.49 N	91.57 5.95 -28.89 N	90.38 5.92 -26.99 N	117.37 9.90 -9.59 N	103.20 7.95 -18.56 N	58.54 5.06 -1.78 N	47.53 4.55 0.00 N	52.11 4.94 0.00 N	50.44 4.68 -2.59 N	54.73 4.65 -10.94 N
RAVENSWOOD___3 23535	40.04 4.06 0.00 N	38.92 3.97 0.00 N	36.18 3.54 0.00 N	38.28 3.62 0.00 N	38.46 3.66 0.00 N	37.21 3.58 0.00 N	43.61 4.39 0.00 N	49.51 5.21 -0.42 N	44.02 4.58 -1.16 N	46.74 4.54 -2.98 N	61.82 6.12 -0.51 N	58.67 5.67 -1.51 N	74.29 7.25 -0.35 N	82.63 7.61 -6.29 N	88.23 6.64 -21.49 N	91.84 6.22 -28.89 N	90.71 6.25 -26.99 N	118.01 10.54 -9.59 N	103.63 8.37 -18.56 N	58.83 5.36 -1.78 N	47.73 4.75 0.00 N	52.29 5.12 0.00 N	50.61 4.85 -2.59 N	54.81 4.72 -10.94 N
RAVENSWOOD___4 23820	42.52 4.14 -2.41 N	45.91 4.08 -6.87 N	30.23 3.63 6.03 N	33.19 3.71 5.18 N	33.89 3.73 4.65 N	33.11 3.67 4.18 N	40.84 4.48 2.86 N	48.45 5.31 0.75 N	40.08 4.71 2.90 N	47.40 4.66 -3.53 N	74.66 6.24 -13.23 N	73.61 5.80 -16.34 N	84.32 7.43 -10.21 N	91.58 7.79 -15.06 N	95.78 6.81 -28.87 N	98.49 6.38 -35.39 N	97.66 6.36 -33.83 N	120.38 10.70 -11.81 N	108.13 8.53 -22.89 N	73.71 5.43 -16.58 N	65.42 4.85 -17.59 N	52.57 5.20 -0.21 N	33.84 4.90 14.23 N	39.11 4.80 4.82 N
RCPI_TRUST___DRP 24196	40.06 4.09 0.00 N	38.94 3.99 0.00 N	36.21 3.57 0.00 N	38.30 3.64 0.00 N	38.49 3.69 0.00 N	37.24 3.62 0.00 N	43.65 4.43 0.00 N	49.56 5.26 -0.42 N	44.07 4.64 -1.16 N	46.81 4.62 -2.98 N	61.92 6.22 -0.51 N	58.78 5.79 -1.51 N	74.46 7.42 -0.35 N	82.79 7.78 -6.29 N	88.40 6.82 -21.49 N	92.02 6.40 -28.89 N	90.90 6.44 -26.99 N	118.36 10.90 -9.59 N	103.89 8.63 -18.56 N	59.00 5.52 -1.78 N	47.85 4.87 0.00 N	52.42 5.25 0.00 N	50.70 4.94 -2.59 N	54.86 4.78 -10.94 N
RENSSELAER___COGEN 23796	37.45 1.48 0.00 N	36.44 1.49 0.00 N	34.11 1.47 0.00 N	36.20 1.54 0.00 N	36.36 1.55 0.00 N	35.08 1.46 0.00 N	40.87 1.66 0.00 N	45.95 2.04 -0.02 N	40.10 1.78 -0.05 N	41.12 1.77 -0.13 N	57.66 2.46 -0.02 N	53.85 2.30 -0.07 N	69.76 3.05 -0.02 N	72.10 3.09 -0.27 N	63.66 2.62 -0.94 N	60.39 2.40 -1.26 N	61.06 2.41 -1.18 N	102.51 4.22 -0.42 N	80.81 3.30 -0.81 N	53.73 1.96 -0.08 N	44.73 1.75 0.00 N	49.03 1.86 0.00 N	45.01 1.72 -0.11 N	41.33 1.71 -0.48 N
REVERE_CPPR_DRP 24186	36.73 0.76 0.00 N	35.58 0.63 0.00 N	33.18 0.55 0.00 N	35.24 0.58 0.00 N	35.35 0.55 0.00 N	34.16 0.53 0.00 N	39.90 0.68 0.00 N	44.79 0.90 0.00 N	39.24 0.97 0.00 N	40.36 1.14 0.00 N	56.96 1.78 0.00 N	53.37 1.89 0.00 N	69.18 2.49 0.00 N	71.28 2.55 0.00 N	62.35 2.25 0.00 N	58.89 2.16 0.00 N	59.71 2.24 0.00 N	101.67 3.79 0.00 N	79.67 2.97 0.00 N	53.60 1.91 0.00 N	44.46 1.48 0.00 N	48.79 1.62 0.00 N	44.53 1.36 0.00 N	40.13 0.99 0.00 N
RIVERBAY____ 323610	40.13 4.15 0.00 N	40.14 4.07 -1.12 N	36.20 3.56 0.00 N	38.30 3.64 0.00 N	38.43 3.63 0.00 N	37.21 3.59 0.00 N	43.57 4.35 0.00 N	49.50 5.19 -0.42 N	44.76 4.61 -1.87 N	46.75 4.55 -2.98 N	61.90 6.20 -0.51 N	58.93 5.94 -1.51 N	74.70 7.66 -0.35 N	83.06 8.04 -6.29 N	88.62 7.04 -21.49 N	92.21 6.59 -28.89 N	90.96 6.50 -26.99 N	118.36 10.89 -9.59 N	103.96 8.70 -18.56 N	58.98 5.50 -1.78 N	47.87 4.89 0.00 N	52.38 5.21 0.00 N	50.64 4.87 -2.59 N	54.80 4.72 -10.94 N
ROCHESTER_9_IC 23652	35.38 -0.59 0.00 N	34.19 -0.76 0.00 N	31.85 -0.79 0.00 N	33.82 -0.84 0.00 N	33.87 -0.93 0.00 N	32.79 -0.83 0.00 N	38.23 -0.99 0.00 N	42.32 -1.57 0.00 N	36.90 -1.38 0.00 N	37.92 -1.30 0.00 N	53.49 -1.70 0.00 N	50.51 -0.97 0.00 N	65.33 -1.36 0.00 N	67.38 -1.35 0.00 N	59.74 -0.37 0.00 N	56.43 -0.30 0.00 N	57.20 -0.27 0.00 N	96.65 -1.22 0.00 N	75.20 -0.69 0.81 N	51.61 -0.08 0.00 N	42.72 -0.26 0.00 N	47.19 0.02 0.00 N	43.11 -0.07 0.00 N	38.82 -0.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ROSETON__1	39.34	38.24	35.61	37.73	37.88	36.63	42.85	48.55	43.01	45.42	60.73	57.47	73.02	80.21	83.28	85.66	84.98	114.85	99.09	57.74	46.99	51.53	49.39	52.02	
23587	3.36	3.29	2.97	3.07	3.09	3.00	3.63	4.32	3.78	3.76	5.12	4.75	6.05	6.33	5.56	5.25	5.37	9.11	7.18	4.58	4.01	4.36	4.09	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.95	-2.44	-0.42	-1.24	-0.28	-5.16	-17.62	-23.69	-22.13	-7.86	-15.21	-1.46	0.00	0.00	-2.12	-8.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON__2	39.34	38.24	35.61	37.73	37.88	36.63	42.85	48.55	43.01	45.42	60.73	57.47	73.02	80.21	83.28	85.66	84.98	114.85	99.09	57.74	46.99	51.53	49.39	52.02	
23588	3.36	3.29	2.97	3.07	3.09	3.00	3.63	4.32	3.78	3.76	5.12	4.75	6.05	6.33	5.56	5.25	5.37	9.11	7.18	4.58	4.01	4.36	4.09	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.95	-2.44	-0.42	-1.24	-0.28	-5.16	-17.62	-23.69	-22.13	-7.86	-15.21	-1.46	0.00	0.00	-2.12	-8.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL__1	36.21	35.34	32.96	35.00	35.06	33.96	39.63	43.99	38.37	39.70	56.21	53.19	69.03	71.34	62.92	59.46	60.35	102.41	79.42	54.43	44.89	49.47	45.04	40.48	
23602	0.24	0.39	0.32	0.34	0.26	0.33	0.41	0.10	0.10	0.48	1.03	1.71	2.34	2.61	2.82	2.74	2.89	4.54	3.53	2.73	1.91	2.30	1.87	1.34	
	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	0.81	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	
RUSSELL__2	36.21	35.34	32.96	35.00	35.06	33.96	39.63	43.99	38.37	39.70	56.21	53.19	69.03	71.34	62.92	59.46	60.35	102.41	79.42	54.43	44.89	49.47	45.04	40.48	
23532	0.24	0.39	0.32	0.34	0.26	0.33	0.41	0.10	0.10	0.48	1.03	1.71	2.34	2.61	2.82	2.74	2.89	4.54	3.53	2.73	1.91	2.30	1.87	1.34	
	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	0.81	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	
RUSSELL__3	35.52	34.43	32.10	34.09	34.15	33.07	38.57	42.71	37.22	38.32	54.10	51.11	66.30	68.41	60.39	57.07	57.89	98.12	76.15	52.27	43.21	47.67	43.51	39.18	
23549	-0.45	-0.51	-0.54	-0.57	-0.65	-0.55	-0.64	-1.18	-1.06	-0.89	-1.09	-0.37	-0.40	-0.32	0.29	0.34	0.42	0.24	0.26	0.57	0.23	0.50	0.33	0.04	
	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	0.81	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	
RUSSELL__4	36.21	35.33	32.95	34.99	35.04	33.94	39.62	43.96	38.36	39.69	56.17	53.16	68.98	71.29	62.89	59.42	60.31	102.36	79.37	54.39	44.87	49.44	45.02	40.47	
23556	0.23	0.37	0.31	0.33	0.24	0.32	0.40	0.07	0.09	0.47	0.99	1.68	2.29	2.56	2.79	2.69	2.84	4.49	3.48	2.69	1.89	2.27	1.84	1.33	
	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	0.81	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	
RUSSELL__STATION	35.52	34.43	32.10	34.09	34.15	33.07	38.57	42.71	37.22	38.32	54.10	51.11	66.30	68.41	60.39	57.07	57.89	98.12	76.15	52.27	43.21	47.67	43.51	39.18	
23914	-0.45	-0.51	-0.54	-0.57	-0.65	-0.55	-0.64	-1.18	-1.06	-0.89	-1.09	-0.37	-0.40	-0.32	0.29	0.34	0.42	0.24	0.26	0.57	0.23	0.50	0.33	0.04	
	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	0.81	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	
S SALMON__HYD	35.13	34.02	31.74	33.72	33.85	32.72	38.19	42.81	37.49	38.55	54.28	50.83	65.91	67.87	59.39	56.07	56.80	96.59	75.74	51.13	42.46	46.61	42.56	38.36	
24043	-0.84	-0.93	-0.90	-0.94	-0.95	-0.91	-1.03	-1.08	-0.79	-0.66	-0.91	-0.65	-0.78	-0.85	-0.71	-0.66	-0.67	-1.28	-0.96	-0.56	-0.52	-0.56	-0.62	-0.78	
	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	
SELKIRK__I	37.47	36.46	34.10	36.22	36.37	35.09	40.81	45.83	39.94	40.83	57.36	53.52	69.34	71.44	62.43	58.89	59.65	101.61	79.66	53.49	44.60	48.90	44.78	40.74	
23801	1.50	1.51	1.46	1.56	1.57	1.47	1.59	1.94	1.66	1.61	2.18	2.05	2.65	2.71	2.33	2.17	2.18	3.74	2.95	1.80	1.63	1.73	1.61	1.60	
	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	
SELKIRK__II	37.24	36.23	33.90	35.99	36.15	34.88	40.63	45.62	39.77	40.68	57.18	53.34	69.13	71.21	62.23	58.69	59.43	101.27	79.36	53.28	44.42	48.70	44.60	40.58	
23799	1.27	1.28	1.27	1.34	1.35	1.26	1.41	1.73	1.49	1.46	2.00	1.86	2.43	2.48	2.13	1.96	1.96	3.40	2.66	1.58	1.44	1.53	1.43	1.44	
	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	
SENECA OSWGO__HYD	35.41	34.34	32.06	34.09	34.21	33.07	38.56	43.14	37.68	38.65	54.34	50.91	65.93	67.95	59.54	56.24	57.01	97.00	76.03	51.35	42.68	46.86	42.79	38.66	
24041	-0.56	-0.61	-0.58	-0.57	-0.59	-0.56	-0.66	-0.75	-0.60	-0.57	-0.85	-0.57	-0.76	-0.78	-0.56	-0.49	-0.46	-0.87	-0.67	-0.34	-0.30	-0.30	-0.38	-0.48	
	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	
SENECA__ENERGY	35.71	34.59	32.31	34.35	34.45	33.35	38.93	43.45	37.94	38.97	54.83	51.61	66.83	68.81	60.35	57.01	57.86	98.43	77.26	52.12	43.18	47.47	43.31	39.09	
23797	-0.26	-0.36	-0.33	-0.31	-0.35	-0.27	-0.29	-0.44	-0.34	-0.25	-0.36	0.13	0.14	0.09	0.25	0.28	0.39	0.56	0.56	0.43	0.20	0.30	0.13	-0.05	
	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	
SHOEMAKER__GT	39.29	38.17	35.54	37.66	37.80	36.53	42.74	48.41	42.87	45.26	60.78	57.59	73.35	80.19	82.47	84.49	83.89	114.81	98.47	57.90	47.13	51.68	49.36	51.46	
23640	3.31	3.22	2.90	3.00	3.00	2.91	3.53	4.20	3.71	3.75	5.20	4.94	6.39	6.62	5.82	5.52	5.64	9.56	7.48	4.84	4.15	4.51	4.19	3.89	

23715	4.38 0.00 N	4.29 0.00 N	3.61 0.00 N	3.59 0.00 N	3.58 0.00 N	3.48 0.00 N	4.46 0.00 N	5.48 -0.42 N	5.01 -5.10 N	5.30 -4.33 N	7.17 -50.58 N	5.90 -41.50 N	7.36 -17.05 N	7.29 -26.58 N	6.14 -31.75 N	5.76 -69.66 N	5.87 -59.87 N	10.82 -34.52 N	8.71 -38.68 N	6.45 -39.29 N	5.66 -16.77 N	5.95 -20.35 N	5.91 -146.03 N	5.67 -61.86 N
SHOREHAM_IC_2 23716	40.35 4.38 0.00 N	39.24 4.29 0.00 N	36.24 3.61 0.00 N	38.25 3.59 0.00 N	38.38 3.58 0.00 N	37.11 3.48 0.00 N	43.67 4.46 0.00 N	49.79 5.48 -0.42 N	48.38 5.01 -5.10 N	48.84 5.30 -4.33 N	112.93 7.17 -50.58 N	98.88 5.90 -41.50 N	91.10 7.36 -17.05 N	102.60 7.29 -26.58 N	97.99 6.14 -31.75 N	132.15 5.76 -69.66 N	123.21 5.87 -59.87 N	143.22 10.82 -34.52 N	124.09 8.71 -38.68 N	97.44 6.45 -39.29 N	65.41 5.66 -16.77 N	73.46 5.95 -20.35 N	195.11 5.91 -146.03 N	106.68 5.67 -61.86 N
SISSONVILLE____ 23735	33.46 -2.51 0.00 N	32.61 -2.34 0.00 N	30.58 -2.06 0.00 N	32.40 -2.26 0.00 N	32.68 -2.12 0.00 N	31.65 -1.97 0.00 N	37.00 -2.22 0.00 N	41.43 -2.46 0.00 N	36.23 -2.05 0.00 N	37.31 -1.91 0.00 N	52.79 -2.39 0.00 N	48.80 -2.68 0.00 N	63.32 -3.37 0.00 N	64.82 -3.90 0.00 N	56.38 -3.73 0.00 N	53.13 -3.60 0.00 N	53.70 -3.77 0.00 N	91.56 -6.31 0.00 N	71.64 -5.06 0.00 N	48.18 -3.51 0.00 N	39.62 -3.36 0.00 N	43.54 -3.63 0.00 N	40.40 -2.78 0.00 N	36.30 -2.84 0.00 N
SITHE_IND_GS1 24169	34.79 -1.18 0.00 N	33.77 -1.18 0.00 N	31.55 -1.09 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.55 -1.08 0.00 N	37.92 -1.30 0.00 N	42.35 -1.54 0.00 N	36.95 -1.32 0.00 N	37.89 -1.32 0.00 N	53.29 -1.90 0.00 N	49.88 -1.60 0.00 N	64.55 -2.14 0.00 N	66.51 -2.21 0.00 N	58.28 -1.82 0.00 N	55.04 -1.68 0.00 N	55.79 -1.68 0.00 N	94.87 -3.00 0.00 N	74.37 -2.33 0.00 N	50.24 -1.45 0.00 N	41.76 -1.22 0.00 N	45.86 -1.31 0.00 N	41.94 -1.24 0.00 N	37.94 -1.20 0.00 N
SITHE_IND_GS2 24170	34.79 -1.18 0.00 N	33.77 -1.18 0.00 N	31.55 -1.09 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.55 -1.08 0.00 N	37.92 -1.30 0.00 N	42.35 -1.54 0.00 N	36.95 -1.32 0.00 N	37.89 -1.32 0.00 N	53.29 -1.90 0.00 N	49.88 -1.60 0.00 N	64.55 -2.14 0.00 N	66.51 -2.21 0.00 N	58.28 -1.82 0.00 N	55.04 -1.68 0.00 N	55.79 -1.68 0.00 N	94.87 -3.00 0.00 N	74.37 -2.33 0.00 N	50.24 -1.45 0.00 N	41.76 -1.22 0.00 N	45.86 -1.31 0.00 N	41.94 -1.24 0.00 N	37.94 -1.20 0.00 N
SITHE_IND_GS3 24171	34.79 -1.18 0.00 N	33.77 -1.18 0.00 N	31.55 -1.09 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.55 -1.08 0.00 N	37.92 -1.30 0.00 N	42.35 -1.54 0.00 N	36.95 -1.32 0.00 N	37.89 -1.32 0.00 N	53.29 -1.90 0.00 N	49.88 -1.60 0.00 N	64.55 -2.14 0.00 N	66.51 -2.21 0.00 N	58.28 -1.82 0.00 N	55.04 -1.68 0.00 N	55.79 -1.68 0.00 N	94.87 -3.00 0.00 N	74.37 -2.33 0.00 N	50.24 -1.45 0.00 N	41.76 -1.22 0.00 N	45.86 -1.31 0.00 N	41.94 -1.24 0.00 N	37.94 -1.20 0.00 N
SITHE_IND_GS4 24172	34.79 -1.18 0.00 N	33.77 -1.18 0.00 N	31.55 -1.09 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.55 -1.08 0.00 N	37.92 -1.30 0.00 N	42.35 -1.54 0.00 N	36.95 -1.32 0.00 N	37.89 -1.32 0.00 N	53.29 -1.90 0.00 N	49.88 -1.60 0.00 N	64.55 -2.14 0.00 N	66.51 -2.21 0.00 N	58.28 -1.82 0.00 N	55.04 -1.68 0.00 N	55.79 -1.68 0.00 N	94.87 -3.00 0.00 N	74.37 -2.33 0.00 N	50.24 -1.45 0.00 N	41.76 -1.22 0.00 N	45.86 -1.31 0.00 N	41.94 -1.24 0.00 N	37.94 -1.20 0.00 N
SITHE____BATAVIA 24024	34.64 -1.33 0.00 N	33.60 -1.35 0.00 N	31.25 -1.39 0.00 N	33.24 -1.42 0.00 N	33.28 -1.52 0.00 N	32.29 -1.33 0.00 N	37.83 -1.39 0.00 N	41.44 -2.45 0.00 N	35.89 -2.38 0.00 N	36.94 -2.28 0.00 N	51.90 -3.29 0.00 N	49.06 -2.41 0.00 N	63.63 -3.06 0.00 N	65.56 -3.17 0.00 N	57.97 -2.13 0.00 N	54.84 -1.88 0.00 N	55.60 -1.87 0.00 N	93.92 -3.95 0.00 N	74.42 -2.86 -0.58 N	50.41 -1.28 0.00 N	41.65 -1.33 0.00 N	46.15 -1.02 0.00 N	42.33 -0.85 0.00 N	38.15 -0.99 0.00 N
SITHE____INDEPEND 23800	34.79 -1.18 0.00 N	33.77 -1.18 0.00 N	31.55 -1.09 0.00 N	33.55 -1.11 0.00 N	33.69 -1.12 0.00 N	32.55 -1.08 0.00 N	37.92 -1.30 0.00 N	42.35 -1.54 0.00 N	36.95 -1.32 0.00 N	37.89 -1.32 0.00 N	53.29 -1.90 0.00 N	49.88 -1.60 0.00 N	64.55 -2.14 0.00 N	66.51 -2.21 0.00 N	58.28 -1.82 0.00 N	55.04 -1.68 0.00 N	55.79 -1.68 0.00 N	94.87 -3.00 0.00 N	74.37 -2.33 0.00 N	50.24 -1.45 0.00 N	41.76 -1.22 0.00 N	45.86 -1.31 0.00 N	41.94 -1.24 0.00 N	37.94 -1.20 0.00 N
SITHE____MASSENA 23902	34.41 -1.56 0.00 N	33.48 -1.47 0.00 N	31.25 -1.39 0.00 N	33.11 -1.55 0.00 N	33.29 -1.51 0.00 N	32.23 -1.40 0.00 N	37.63 -1.58 0.00 N	42.02 -1.87 0.00 N	36.61 -1.67 0.00 N	37.57 -1.64 0.00 N	53.10 -2.08 0.00 N	49.00 -2.47 0.00 N	63.59 -3.10 0.00 N	65.45 -3.28 0.00 N	56.99 -3.11 0.00 N	53.78 -2.95 0.00 N	54.41 -3.06 0.00 N	92.84 -5.03 0.00 N	72.63 -4.07 0.00 N	49.09 -2.60 0.00 N	40.58 -2.39 0.00 N	44.59 -2.57 0.00 N	40.97 -2.21 0.00 N	37.07 -2.08 0.00 N
SITHE____OGDNSBRG 24021	34.51 -1.46 0.00 N	33.56 -1.38 0.00 N	31.34 -1.30 0.00 N	33.19 -1.47 0.00 N	33.39 -1.41 0.00 N	32.34 -1.28 0.00 N	37.82 -1.40 0.00 N	42.29 -1.60 0.00 N	36.94 -1.33 0.00 N	38.00 -1.21 0.00 N	53.80 -1.39 0.00 N	49.64 -1.84 0.00 N	64.43 -2.26 0.00 N	66.22 -2.51 0.00 N	57.60 -2.50 0.00 N	54.34 -2.39 0.00 N	54.96 -2.51 0.00 N	93.81 -4.06 0.00 N	73.38 -3.33 0.00 N	49.50 -2.19 0.00 N	40.82 -2.16 0.00 N	44.87 -2.30 0.00 N	41.30 -1.88 0.00 N	37.24 -1.90 0.00 N
SITHE____STERLING 23777	36.55 0.57 0.00 N	35.41 0.46 0.00 N	33.05 0.41 0.00 N	35.11 0.45 0.00 N	35.22 0.42 0.00 N	34.03 0.40 0.00 N	39.72 0.51 0.00 N	44.55 0.66 0.00 N	38.98 0.71 0.00 N	40.06 0.84 0.00 N	56.47 1.29 0.00 N	52.93 1.45 0.00 N	68.58 1.89 0.00 N	70.68 1.95 0.00 N	61.88 1.77 0.00 N	58.43 1.71 0.00 N	59.26 1.79 0.00 N	100.90 3.03 0.00 N	79.06 2.36 0.00 N	53.24 1.55 0.00 N	44.18 1.20 0.00 N	48.50 1.33 0.00 N	44.27 1.10 0.00 N	39.95 0.81 0.00 N
SOUTH CAIRO____GT 23612	39.34 3.36 0.00 N	38.18 3.23 0.00 N	35.59 2.96 0.00 N	37.69 3.03 0.00 N	37.80 3.00 0.00 N	36.49 2.87 0.00 N	42.63 3.41 0.00 N	48.18 4.15 -0.14 N	42.45 3.79 -0.39 N	44.16 3.95 -0.99 N	60.97 5.62 -0.17 N	57.35 5.37 -0.51 N	73.80 6.99 -0.12 N	78.06 7.23 -2.10 N	73.61 6.34 -7.17 N	72.33 5.96 -9.64 N	72.55 6.07 -9.01 N	111.43 10.36 -3.20 N	91.00 8.10 -6.19 N	57.43 5.14 -0.59 N	47.33 4.35 0.00 N	51.84 4.67 0.00 N	48.28 4.23 -0.86 N	46.69 3.89 -3.65 N
SOUTH HAMPTN____IC 23720	41.68 5.71 0.00 N	40.38 5.43 0.00 N	37.23 4.59 0.00 N	39.26 4.60 0.00 N	39.37 4.57 0.00 N	38.03 4.40 0.00 N	44.74 5.52 0.00 N	51.09 6.79 -0.42 N	49.69 6.36 -5.06 N	50.21 6.68 -4.32 N	114.84 9.32 -50.33 N	100.66 8.04 -41.14 N	94.34 10.77 -16.88 N	106.08 10.98 -26.37 N	101.22 9.47 -31.65 N	135.15 8.94 -69.48 N	126.33 9.22 -59.63 N	148.10 15.91 -34.32 N	127.84 12.54 -38.60 N	99.87 8.89 -39.29 N	67.40 7.65 -16.77 N	75.54 8.13 -20.24 N	196.77 7.99 -145.60 N	108.24 7.35 -61.74 N

SOUTHOLD___IC 23719	44.56 8.59 0.00 N	43.06 8.11 0.00 N	39.58 6.94 0.00 N	41.72 7.07 0.00 N	41.82 7.02 0.00 N	40.42 6.79 0.00 N	47.66 8.44 0.00 N	54.68 10.38 -0.42 N	53.38 10.04 -5.06 N	53.31 9.78 -4.32 N	119.58 14.05 -50.35 N	105.72 13.08 -41.16 N	100.91 17.32 -16.90 N	112.67 17.55 -26.39 N	107.22 15.46 -31.65 N	140.87 14.65 -69.49 N	132.17 15.05 -59.65 N	157.99 25.78 -34.33 N	135.53 20.23 -38.60 N	104.86 13.88 -39.29 N	71.49 11.74 -16.77 N	80.09 12.67 -20.25 N	201.79 12.98 -145.63 N	112.35 11.46 -61.75 N
ST LAWRENCE____ 23600	34.45 -1.53 0.00 N	33.51 -1.44 0.00 N	31.26 -1.38 0.00 N	33.12 -1.54 0.00 N	33.28 -1.52 0.00 N	32.22 -1.40 0.00 N	37.60 -1.61 0.00 N	41.96 -1.93 0.00 N	36.54 -1.74 0.00 N	37.48 -1.74 0.00 N	52.96 -2.23 0.00 N	48.85 -2.62 0.00 N	63.41 -3.28 0.00 N	65.31 -3.42 0.00 N	56.90 -3.20 0.00 N	53.70 -3.03 0.00 N	54.34 -3.13 0.00 N	92.72 -5.15 0.00 N	72.54 -4.16 0.00 N	49.07 -2.62 0.00 N	40.61 -2.37 0.00 N	44.60 -2.57 0.00 N	40.93 -2.25 0.00 N	37.07 -2.07 0.00 N
STATION 5_MISC_HYD 23604	35.38 -0.59 0.00 N	34.19 -0.76 0.00 N	31.85 -0.79 0.00 N	33.82 -0.84 0.00 N	33.87 -0.93 0.00 N	32.79 -0.83 0.00 N	38.23 -0.99 0.00 N	42.32 -1.57 0.00 N	36.90 -1.38 0.00 N	37.92 -1.30 0.00 N	53.49 -1.70 0.00 N	50.51 -0.97 0.00 N	65.33 -1.36 0.00 N	67.38 -1.35 0.00 N	59.74 -0.37 0.00 N	56.43 -0.30 0.00 N	57.20 -0.27 0.00 N	96.65 -1.22 0.00 N	75.20 -0.69 0.81 N	51.61 -0.08 0.00 N	42.72 -0.26 0.00 N	47.19 0.02 0.00 N	43.11 -0.07 0.00 N	38.82 -0.32 0.00 N
STEEL___WIND 323596	34.14 -1.83 0.00 N	33.19 -1.76 0.00 N	30.84 -1.80 0.00 N	32.86 -1.80 0.00 N	32.89 -1.91 0.00 N	31.93 -1.69 0.00 N	37.39 -1.83 0.00 N	41.06 -2.83 0.00 N	35.51 -2.77 0.00 N	36.36 -2.86 0.00 N	50.92 -4.27 0.00 N	48.24 -3.25 0.00 N	62.56 -4.13 0.00 N	64.42 -4.31 0.00 N	56.90 -3.21 0.00 N	53.79 -2.93 0.00 N	54.61 -2.86 0.00 N	92.49 -5.39 0.00 N	82.89 -4.03 -10.22 N	49.57 -2.12 0.00 N	40.98 -2.00 0.00 N	45.40 -1.77 0.00 N	41.65 -1.53 0.00 N	37.69 -1.45 0.00 N
STEUBEN_REC_LFGE 323667	36.17 0.20 0.00 N	34.99 0.04 0.00 N	32.43 -0.21 0.00 N	34.47 -0.19 0.00 N	34.48 -0.32 0.00 N	33.54 -0.08 0.00 N	39.47 0.25 0.00 N	43.98 0.09 0.00 N	38.26 -0.01 0.00 N	39.35 0.14 0.00 N	55.39 0.20 0.00 N	52.51 1.04 0.00 N	68.05 1.35 0.00 N	69.96 1.24 0.00 N	61.44 1.34 0.00 N	58.15 1.43 0.00 N	59.13 1.66 0.00 N	100.63 2.76 0.00 N	81.42 2.27 -2.44 N	53.36 1.66 0.00 N	44.04 1.06 0.00 N	48.47 1.30 0.00 N	44.25 1.08 0.00 N	39.99 0.85 0.00 N
STONY___BROOK 24151	40.65 4.68 0.00 N	39.61 4.66 0.00 N	36.61 3.97 0.00 N	38.65 3.99 0.00 N	38.79 3.99 0.00 N	37.51 3.89 0.00 N	44.14 4.92 0.00 N	50.23 5.92 -0.42 N	48.74 5.29 -5.18 N	49.13 5.55 -4.36 N	113.56 7.32 -51.06 N	100.09 6.38 -42.22 N	92.23 8.15 -17.38 N	104.11 8.40 -26.98 N	99.38 7.33 -31.96 N	133.64 6.88 -70.03 N	124.76 6.96 -60.33 N	144.58 11.81 -34.90 N	124.89 9.35 -38.84 N	97.42 6.43 -39.29 N	65.38 5.63 -16.77 N	73.65 5.93 -20.56 N	196.03 5.97 -146.89 N	107.13 5.89 -62.10 N
STURGEON_POOL_HYD 23609	41.04 5.06 0.00 N	39.67 4.72 0.00 N	36.85 4.21 0.00 N	39.06 4.41 0.00 N	39.29 4.49 0.00 N	38.00 4.38 0.00 N	44.51 5.29 0.00 N	50.55 6.40 -0.26 N	44.79 5.79 -0.73 N	47.06 5.97 -1.87 N	63.88 8.38 -0.32 N	60.24 7.81 -0.95 N	77.05 10.14 -0.22 N	83.14 10.45 -3.96 N	82.80 9.18 -13.52 N	83.54 8.63 -18.19 N	83.20 8.74 -16.99 N	118.58 14.66 -6.04 N	99.80 11.41 -11.68 N	60.14 7.33 -1.12 N	49.17 6.19 0.00 N	53.87 6.71 0.00 N	50.84 6.04 -1.63 N	51.56 5.53 -6.89 N
SYNERGY___BIOGAS 323694	34.64 -1.33 0.00 N	33.60 -1.35 0.00 N	31.25 -1.39 0.00 N	33.24 -1.42 0.00 N	33.28 -1.52 0.00 N	32.29 -1.33 0.00 N	37.83 -1.39 0.00 N	41.44 -2.45 0.00 N	35.89 -2.38 0.00 N	36.94 -2.28 0.00 N	51.90 -3.29 0.00 N	49.06 -2.41 0.00 N	63.63 -3.06 0.00 N	65.56 -3.17 0.00 N	57.97 -2.13 0.00 N	54.84 -1.88 0.00 N	55.60 -1.87 0.00 N	93.92 -3.95 0.00 N	74.42 -2.86 -0.58 N	50.41 -1.28 0.00 N	41.65 -1.33 0.00 N	46.15 -1.02 0.00 N	42.33 -0.85 0.00 N	38.15 -0.99 0.00 N
SYRACUSE___ENERGY_ST1 323597	35.73 -0.24 0.00 N	34.64 -0.31 0.00 N	32.35 -0.29 0.00 N	34.38 -0.27 0.00 N	34.50 -0.30 0.00 N	33.36 -0.27 0.00 N	38.89 -0.33 0.00 N	43.50 -0.39 0.00 N	38.01 -0.26 0.00 N	39.01 -0.20 0.00 N	54.89 -0.30 0.00 N	51.47 0.00 0.00 N	66.67 -0.02 0.00 N	68.70 -0.02 0.00 N	60.21 0.11 0.00 N	56.87 0.15 0.00 N	57.69 0.22 0.00 N	98.16 0.29 0.00 N	76.95 0.25 0.00 N	51.92 0.22 0.00 N	43.11 0.13 0.00 N	47.34 0.17 0.00 N	43.22 0.04 0.00 N	39.05 -0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	35.73 -0.24 0.00 N	34.64 -0.31 0.00 N	32.35 -0.29 0.00 N	34.38 -0.27 0.00 N	34.50 -0.30 0.00 N	33.36 -0.27 0.00 N	38.89 -0.33 0.00 N	43.50 -0.39 0.00 N	38.01 -0.26 0.00 N	39.01 -0.20 0.00 N	54.89 -0.30 0.00 N	51.47 0.00 0.00 N	66.67 -0.02 0.00 N	68.70 -0.02 0.00 N	60.21 0.11 0.00 N	56.87 0.15 0.00 N	57.69 0.22 0.00 N	98.16 0.29 0.00 N	76.95 0.25 0.00 N	51.92 0.22 0.00 N	43.11 0.13 0.00 N	47.34 0.17 0.00 N	43.22 0.04 0.00 N	39.05 -0.09 0.00 N
SYRACUSE___POWER 24017	35.85 -0.12 0.00 N	34.76 -0.19 0.00 N	32.43 -0.20 0.00 N	34.48 -0.18 0.00 N	34.60 -0.20 0.00 N	33.45 -0.17 0.00 N	39.00 -0.22 0.00 N	43.64 -0.25 0.00 N	38.13 -0.15 0.00 N	39.16 -0.06 0.00 N	55.11 -0.07 0.00 N	51.68 0.20 0.00 N	66.95 0.26 0.00 N	69.00 0.28 0.00 N	60.47 0.36 0.00 N	57.13 0.41 0.00 N	57.93 0.47 0.00 N	98.61 0.73 0.00 N	77.30 0.60 0.00 N	52.13 0.43 0.00 N	43.28 0.31 0.00 N	47.51 0.35 0.00 N	43.38 0.20 0.00 N	39.19 0.05 0.00 N
TRIGEN___CC 323695	40.10 4.13 0.00 N	39.05 4.10 0.00 N	36.22 3.58 0.00 N	38.30 3.64 0.00 N	38.46 3.66 0.00 N	37.25 3.62 0.00 N	43.69 4.47 0.00 N	49.61 5.31 -0.42 N	74.71 4.68 -31.75 N	57.48 4.78 -13.49 N	275.93 6.49 -214.26 N	345.96 5.90 -288.59 N	204.27 7.66 -129.92 N	240.46 8.08 -163.66 N	168.39 7.15 -101.15 N	259.10 6.70 -195.67 N	281.47 6.78 -217.23 N	275.75 11.40 -166.47 N	179.06 8.95 -93.42 N	96.76 5.77 -39.29 N	64.83 5.08 -16.77 N	144.59 5.42 -92.00 N	485.86 5.21 -437.46 N	186.36 5.05 -142.17 N
UNION___PROCESSING_DRP 323587	34.88 -1.09 0.00 N	33.82 -1.12 0.00 N	31.55 -1.09 0.00 N	33.51 -1.15 0.00 N	33.58 -1.22 0.00 N	32.52 -1.10 0.00 N	37.92 -1.30 0.00 N	41.92 -1.97 0.00 N	36.50 -1.77 0.00 N	37.48 -1.73 0.00 N	52.82 -2.36 0.00 N	49.82 -1.66 0.00 N	64.64 -2.06 0.00 N	66.66 -2.06 0.00 N	58.76 -1.34 0.00 N	55.55 -1.18 0.00 N	56.31 -1.16 0.00 N	95.44 -2.43 0.00 N	74.19 -1.81 0.71 N	50.89 -0.80 0.00 N	42.13 -0.85 0.00 N	46.52 -0.65 0.00 N	42.52 -0.65 0.00 N	38.33 -0.81 0.00 N
UPPER HUDSON___HYD 24058	38.06 2.08 0.00 N	36.91 1.96 0.00 N	34.34 1.70 0.00 N	36.33 1.67 0.00 N	36.49 1.69 0.00 N	34.92 1.30 0.00 N	40.70 1.49 0.00 N	46.13 2.19 -0.04 N	40.23 1.84 -0.12 N	41.71 2.18 -0.31 N	58.58 3.34 -0.05 N	54.77 3.14 -0.16 N	71.09 4.36 -0.04 N	73.65 4.27 -0.65 N	65.87 3.52 -2.24 N	62.81 3.07 -3.01 N	63.40 3.12 -2.81 N	104.55 5.68 -1.00 N	83.12 4.48 -1.94 N	54.45 2.57 -0.19 N	45.16 2.18 0.00 N	49.48 2.31 0.00 N	45.74 2.29 -0.27 N	42.19 1.91 -1.14 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
UPPER RAQUET___HYD 24056	33.46 -2.51 0.00 N	32.61 -2.34 0.00 N	30.58 -2.06 0.00 N	32.40 -2.26 0.00 N	32.68 -2.12 0.00 N	31.65 -1.97 0.00 N	37.00 -2.22 0.00 N	41.43 -2.46 0.00 N	36.23 -2.05 0.00 N	37.31 -1.91 0.00 N	52.79 -2.39 0.00 N	48.80 -2.68 0.00 N	63.32 -3.37 0.00 N	64.82 -3.90 0.00 N	56.38 -3.73 0.00 N	53.13 -3.60 0.00 N	53.70 -3.77 0.00 N	91.56 -6.31 0.00 N	71.64 -5.06 0.00 N	48.18 -3.51 0.00 N	39.62 -3.36 0.00 N	43.54 -3.63 0.00 N	40.40 -2.78 0.00 N	36.30 -2.84 0.00 N	
VISCHER___FERRY HYD 24020	38.18 2.21 0.00 N	37.14 2.20 0.00 N	34.80 2.16 0.00 N	36.90 2.24 0.00 N	37.07 2.27 0.00 N	35.76 2.13 0.00 N	41.66 2.44 0.00 N	46.89 2.97 0.00 N	40.93 2.59 0.00 N	42.04 2.64 0.00 N	58.99 3.77 0.00 N	55.11 3.54 0.00 N	71.43 4.72 0.00 N	73.83 4.71 0.00 N	65.42 3.99 0.00 N	62.14 3.62 0.00 N	62.81 3.67 0.00 N	104.93 6.46 0.00 N	82.94 5.08 0.00 N	54.89 3.08 0.00 N	45.66 2.68 0.00 N	50.03 2.87 0.00 N	45.94 2.61 0.00 N	42.23 2.41 0.00 N	
WADING RIVER_IC_1 23522	40.41 4.44 0.00 N	39.28 4.33 0.00 N	36.28 3.65 0.00 N	38.28 3.63 0.00 N	38.41 3.61 0.00 N	37.14 3.52 0.00 N	43.71 4.50 0.00 N	49.86 5.55 0.00 N	48.41 5.10 0.00 N	48.89 5.37 0.00 N	112.63 7.27 0.00 N	98.23 5.85 0.00 N	91.09 7.62 0.00 N	102.67 7.69 0.00 N	98.18 6.49 0.00 N	132.19 6.10 0.00 N	123.19 6.23 0.00 N	142.87 10.80 0.00 N	123.92 8.68 0.00 N	97.53 6.54 0.00 N	65.48 5.73 0.00 N	73.37 6.04 0.00 N	194.52 6.02 0.00 N	106.55 5.67 0.00 N	
WADING RIVER_IC_2 23547	40.41 4.44 0.00 N	39.28 4.33 0.00 N	36.28 3.65 0.00 N	38.28 3.63 0.00 N	38.41 3.61 0.00 N	37.14 3.52 0.00 N	43.71 4.50 0.00 N	49.86 5.55 0.00 N	48.41 5.10 0.00 N	48.89 5.37 0.00 N	112.63 7.27 0.00 N	98.23 5.85 0.00 N	91.09 7.62 0.00 N	102.67 7.69 0.00 N	98.18 6.49 0.00 N	132.19 6.10 0.00 N	123.19 6.23 0.00 N	142.87 10.80 0.00 N	123.92 8.68 0.00 N	97.53 6.54 0.00 N	65.48 5.73 0.00 N	73.37 6.04 0.00 N	194.52 6.02 0.00 N	106.55 5.75 0.00 N	
WADING RIVER_IC_3 23601	40.41 4.44 0.00 N	39.28 4.33 0.00 N	36.28 3.65 0.00 N	38.28 3.63 0.00 N	38.41 3.61 0.00 N	37.14 3.52 0.00 N	43.71 4.50 0.00 N	49.86 5.55 0.00 N	48.41 5.10 0.00 N	48.89 5.37 0.00 N	112.63 7.27 0.00 N	98.23 5.85 0.00 N	91.09 7.62 0.00 N	102.67 7.69 0.00 N	98.18 6.49 0.00 N	132.19 6.10 0.00 N	123.19 6.23 0.00 N	142.87 10.80 0.00 N	123.92 8.68 0.00 N	97.53 6.54 0.00 N	65.48 5.73 0.00 N	73.37 6.04 0.00 N	194.52 6.02 0.00 N	106.55 5.75 0.00 N	
WALDEN___HYDRO 24148	39.63 3.65 0.00 N	38.49 3.54 0.00 N	35.82 3.18 0.00 N	37.92 3.26 0.00 N	38.05 3.25 0.00 N	36.77 3.15 0.00 N	43.06 3.84 0.00 N	48.79 4.59 0.00 N	43.24 4.11 0.00 N	45.58 4.16 0.00 N	61.34 5.77 0.00 N	58.01 5.41 0.00 N	73.93 6.98 0.00 N	80.74 7.36 0.00 N	82.49 6.48 0.00 N	84.27 6.15 0.00 N	83.76 6.30 0.00 N	115.68 10.71 0.00 N	98.80 8.36 0.00 N	58.33 5.32 0.00 N	47.55 4.57 0.00 N	52.12 4.95 0.00 N	49.68 4.59 0.00 N	51.55 4.31 0.00 N	
WARRENSBURG___ 23737	38.23 2.26 0.00 N	37.05 2.10 0.00 N	34.33 1.69 0.00 N	36.28 1.62 0.00 N	36.44 1.63 0.00 N	34.86 1.23 0.00 N	40.59 1.38 0.00 N	45.86 1.92 0.00 N	39.97 1.57 0.00 N	41.46 1.94 0.00 N	58.29 3.05 0.00 N	54.52 2.89 0.00 N	70.75 4.02 0.00 N	73.30 3.92 0.00 N	65.55 3.21 0.00 N	62.50 2.77 0.00 N	63.09 2.80 0.00 N	104.02 5.15 0.00 N	82.73 4.09 0.00 N	54.23 2.34 0.00 N	45.00 2.02 0.00 N	49.35 2.19 0.00 N	45.59 2.15 0.00 N	41.99 1.71 0.00 N	
WATERSIDE___6 8 9 23538	42.52 4.14 -2.41 N	45.91 4.08 -6.87 N	30.23 3.63 6.03 N	33.19 3.71 5.18 N	33.89 3.73 4.65 N	33.11 3.67 4.18 N	40.84 4.48 2.86 N	48.45 5.31 0.75 N	40.08 4.71 2.90 N	47.40 4.66 -3.53 N	74.66 6.24 -13.23 N	73.61 5.80 -16.34 N	84.32 7.43 -10.21 N	91.58 7.79 -15.06 N	95.78 6.81 -28.87 N	98.49 6.38 -35.39 N	97.66 6.36 -33.83 N	120.38 10.70 -11.81 N	108.13 8.53 -22.89 N	73.71 5.43 -16.58 N	65.42 4.85 -17.59 N	52.57 4.85 -0.21 N	33.84 4.90 14.23 N	39.11 4.80 4.82 N	
WDELAWARE___HYD 323627	39.65 3.68 0.00 N	38.45 3.50 0.00 N	35.75 3.11 0.00 N	37.88 3.22 0.00 N	38.00 3.20 0.00 N	36.71 3.09 0.00 N	42.95 3.73 0.00 N	48.65 4.53 0.00 N	42.59 3.66 0.00 N	44.86 3.95 -1.70 N	61.16 5.68 -0.29 N	57.81 5.47 -0.86 N	74.02 7.13 -0.20 N	79.72 7.40 -3.59 N	78.89 6.52 -12.26 N	79.39 6.18 -16.49 N	79.17 6.30 -15.40 N	113.99 10.64 0.00 N	95.56 8.27 -10.59 N	58.00 5.29 -1.02 N	47.38 4.40 0.00 N	51.90 4.73 0.00 N	48.87 4.22 -1.48 N	49.24 3.85 -6.24 N	
WEST BABYLON___IC 23714	40.92 4.95 0.00 N	39.93 4.98 0.00 N	36.94 4.30 0.00 N	39.01 4.35 0.00 N	39.15 4.35 0.00 N	37.90 4.28 0.00 N	44.51 5.29 0.00 N	50.57 6.26 0.00 N	54.76 5.51 -0.42 N	51.32 5.75 -6.35 N	149.79 7.90 -86.71 N	154.71 7.19 -96.04 N	118.07 9.41 -41.96 N	135.42 9.86 -56.83 N	115.86 8.68 -47.07 N	162.36 8.16 -97.48 N	160.33 8.26 -94.60 N	175.49 13.98 -63.64 N	138.37 10.90 -50.76 N	98.25 7.26 -39.29 N	66.05 6.30 -16.77 N	89.90 6.57 -36.16 N	259.80 6.27 -210.36 N	124.79 6.06 -79.59 N	
WEST CANADA___HYD 24049	36.20 0.23 0.00 N	35.19 0.24 0.00 N	32.87 0.23 0.00 N	34.90 0.24 0.00 N	35.05 0.24 0.00 N	33.83 0.21 0.00 N	39.47 0.26 0.00 N	44.20 0.31 0.00 N	38.58 0.30 0.00 N	39.53 0.31 0.00 N	55.60 0.42 0.00 N	51.89 0.41 0.00 N	67.22 0.53 0.00 N	69.28 0.55 0.00 N	60.58 0.48 0.00 N	57.18 0.45 0.00 N	57.93 0.46 0.00 N	98.65 0.78 0.00 N	77.31 0.61 0.00 N	52.09 0.39 0.00 N	43.32 0.34 0.00 N	47.53 0.36 0.00 N	43.49 0.32 0.00 N	39.42 0.27 0.00 N	
WESTERN_NY_WIND 24143	34.61 -1.37 0.00 N	33.57 -1.38 0.00 N	31.22 -1.42 0.00 N	33.20 -1.46 0.00 N	33.25 -1.55 0.00 N	32.27 -1.36 0.00 N	37.80 -1.42 0.00 N	41.39 -2.50 0.00 N	35.85 -2.43 0.00 N	36.88 -2.34 0.00 N	51.81 -3.38 0.00 N	48.99 -2.49 0.00 N	63.53 -3.17 0.00 N	65.43 -3.30 0.00 N	57.88 -2.22 0.00 N	54.74 -1.99 0.00 N	55.49 -1.98 0.00 N	93.76 -4.11 0.00 N	74.44 -2.97 0.00 N	50.33 -1.36 0.00 N	41.59 -1.39 0.00 N	46.08 -1.09 0.00 N	42.28 -0.90 0.00 N	38.11 -1.04 0.00 N	
WESTOVER___LESR 323668	36.35 0.37 0.00 N	35.29 0.34 0.00 N	32.91 0.27 0.00 N	35.02 0.37 0.00 N	35.12 0.32 0.00 N	33.97 0.35 0.00 N	39.75 0.54 0.00 N	44.50 0.61 0.00 N	38.72 0.45 0.00 N	39.68 0.46 0.00 N	55.74 0.55 0.00 N	52.43 0.95 0.00 N	67.90 1.21 0.00 N	69.90 1.18 0.00 N	61.19 1.08 0.00 N	57.83 1.10 0.00 N	58.74 1.27 0.00 N	100.17 2.30 0.00 N	79.73 1.82 -1.21 N	52.85 1.16 0.00 N	43.83 0.85 0.00 N	48.10 0.93 0.00 N	43.95 0.77 0.00 N	39.83 0.69 0.00 N	
WETHRSFD_WT_PWR	34.52	33.52	31.18	33.23	33.27	32.31	37.94	41.92	36.28	37.15	52.08	49.32	63.93	65.78	57.95	54.80	55.66	94.46	81.13	50.39	41.66	46.02	42.18	38.20	

323626	-1.45 0.00 N	-1.43 0.00 N	-1.46 0.00 N	-1.43 0.00 N	-1.53 0.00 N	-1.32 0.00 N	-1.28 0.00 N	-1.97 0.00 N	-2.00 0.00 N	-2.06 0.00 N	-3.11 0.00 N	-2.15 0.00 N	-2.77 0.00 N	-2.95 0.00 N	-2.15 0.00 N	-1.93 0.00 N	-1.81 0.00 N	-3.41 0.00 N	-2.52 -6.95 N	-1.31 0.00 N	-1.32 0.00 N	-1.15 0.00 N	-1.00 0.00 N	-0.94 0.00 N
YORK____WARBASSE	75.28	68.87	60.54	59.29	57.30	54.17	55.31	54.49	63.45	82.87	112.99	118.22	114.18	118.22	118.23	118.28	118.44	127.61	121.55	118.23	118.21	118.23	118.22	118.21
23770	4.31 -34.99 N	4.24 -29.68 N	3.77 -24.13 N	3.88 -20.75 N	3.90 -18.60 N	3.82 -16.73 N	4.66 -11.43 N	5.54 -5.06 N	4.91 -20.27 N	4.88 -38.77 N	6.58 -51.22 N	6.15 -60.59 N	7.83 -39.65 N	8.24 -41.26 N	7.21 -50.92 N	6.78 -54.78 N	6.73 -54.25 N	11.28 -18.45 N	9.01 -35.83 N	5.74 -60.79 N	5.11 -70.12 N	5.49 -65.58 N	5.16 -69.88 N	5.04 -74.03 N