

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/05/2013

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	42.31	40.18	38.48	34.24	33.68	33.32	41.93	49.80	47.39	57.61	57.99	67.83	84.68	96.03	103.33	109.02	96.56	162.49	92.88	81.05	57.79	48.98	42.00	41.16
24138	3.84	3.51	3.28	2.93	2.81	2.73	3.63	4.63	4.39	5.44	5.40	6.45	7.70	7.01	7.73	7.70	7.47	13.89	7.73	6.61	4.63	4.43	3.85	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-4.38	-26.35	-25.78	-32.72	-23.19	-2.98	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.36	40.23	38.54	34.28	33.72	33.35	41.96	49.82	47.39	57.57	57.94	67.77	84.58	95.95	103.26	108.94	96.47	162.25	92.77	80.97	57.73	48.95	42.00	41.19
24260	3.88	3.57	3.34	2.97	2.85	2.76	3.66	4.65	4.39	5.39	5.35	6.38	7.60	6.93	7.66	7.61	7.37	13.64	7.62	6.53	4.58	4.41	3.85	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-4.38	-26.35	-25.78	-32.72	-23.19	-2.98	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.36	40.23	38.54	34.28	33.72	33.35	41.96	49.82	47.39	57.57	57.94	67.77	84.58	95.95	103.26	108.94	96.47	162.25	92.77	80.97	57.73	48.95	42.00	41.19
24261	3.88	3.57	3.34	2.97	2.85	2.76	3.66	4.65	4.39	5.39	5.35	6.38	7.60	6.93	7.66	7.61	7.37	13.64	7.62	6.53	4.58	4.41	3.85	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-4.38	-26.35	-25.78	-32.72	-23.19	-2.98	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	41.01	39.04	37.53	33.17	32.61	32.45	40.50	48.08	45.80	56.04	57.03	66.20	78.94	71.26	78.88	78.42	74.79	156.67	91.42	79.55	56.91	47.90	41.09	39.82
24011	2.53	2.38	2.33	1.86	1.74	1.86	2.20	2.91	2.80	3.86	4.44	5.15	5.84	5.57	6.10	6.05	6.02	10.72	6.26	5.11	3.76	3.35	2.94	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.50	-3.03	-2.96	-3.76	-2.86	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	41.81	40.10	38.79	34.30	33.71	33.56	41.80	49.52	47.13	57.38	58.07	67.34	80.19	73.85	81.58	81.55	77.41	159.48	93.26	81.18	57.94	48.82	41.83	40.71
23798	3.33	3.44	3.59	2.99	2.84	2.97	3.50	4.35	4.13	5.21	5.48	6.27	6.83	6.58	7.25	7.21	7.26	13.35	8.11	6.74	4.79	4.27	3.69	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.77	-4.61	-4.51	-5.73	-4.24	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	41.01	39.04	37.53	33.17	32.61	32.45	40.50	48.08	45.80	56.04	57.03	66.20	78.94	71.26	78.88	78.42	74.79	156.67	91.42	79.55	56.91	47.90	41.09	39.82
24028	2.53	2.38	2.33	1.86	1.74	1.86	2.20	2.91	2.80	3.86	4.44	5.15	5.84	5.57	6.10	6.05	6.02	10.72	6.26	5.11	3.76	3.35	2.94	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.50	-3.03	-2.96	-3.76	-2.86	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	41.07	39.31	37.92	33.60	33.05	32.83	40.83	48.33	46.10	56.09	56.81	65.90	78.46	71.06	78.69	78.30	74.49	155.44	90.96	79.37	56.63	47.72	40.85	39.77
23527	2.60	2.65	2.72	2.29	2.18	2.24	2.53	3.16	3.10	3.92	4.22	4.85	5.33	5.16	5.71	5.68	5.57	9.47	5.81	4.93	3.48	3.17	2.70	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.54	-3.24	-3.16	-4.01	-3.02	-0.34	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	39.90	38.04	36.56	32.48	32.02	31.71	39.25	46.52	44.40	54.01	54.44	63.20	75.13	65.24	72.69	71.50	68.99	150.26	87.73	76.54	54.59	45.98	39.34	38.29
24190	1.42	1.37	1.36	1.16	1.15	1.12	0.94	1.35	1.40	1.83	1.85	2.19	2.53	2.57	2.86	2.89	2.87	4.63	2.58	2.11	1.44	1.43	1.20	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	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	39.90	38.04	36.56	32.48	32.02	31.71	39.25	46.52	44.40	54.01	54.44	63.20	75.13	65.24	72.69	71.50	68.99	150.26	87.73	76.54	54.59	45.98	39.34	38.29
23571	1.42	1.37	1.36	1.16	1.15	1.12	0.94	1.35	1.40	1.83	1.85	2.19	2.53	2.57	2.86	2.89	2.87	4.63	2.58	2.11	1.44	1.43	1.20	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	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	39.90	38.04	36.56	32.48	32.02	31.71	39.25	46.52	44.40	54.01	54.44	63.20	75.13	65.24	72.69	71.50	68.99	150.26	87.73	76.54	54.59	45.98	39.34	38.29
23572	1.42	1.37	1.36	1.16	1.15	1.12	0.94	1.35	1.40	1.83	1.85	2.19	2.53	2.57	2.86	2.89	2.87	4.63	2.58	2.11	1.44	1.43	1.20	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	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	39.90	38.04	36.56	32.48	32.02	31.71	39.25	46.52	44.40	54.01	54.44	63.20	75.13	65.24	72.69	71.50	68.99	150.26	87.73	76.54	54.59	45.98	39.34	38.29

23573	1.42 0.00 N	1.37 0.00 N	1.36 0.00 N	1.16 0.00 N	1.15 0.00 N	1.12 0.00 N	0.94 0.00 N	1.35 0.00 N	1.40 0.00 N	1.83 0.00 N	1.85 0.00 N	2.19 0.00 N	2.53 0.00 N	2.57 0.00 N	2.86 0.00 N	2.89 0.00 N	2.87 -0.22 N	4.63 0.00 N	2.58 0.00 N	2.11 0.00 N	1.44 0.00 N	1.43 0.00 N	1.20 0.00 N	1.18 0.00 N
ALBANY____4 23574	39.90 1.42 0.00 N	38.04 1.37 0.00 N	36.56 1.36 0.00 N	32.48 1.16 0.00 N	32.02 1.15 0.00 N	31.71 1.12 0.00 N	39.25 0.94 0.00 N	46.52 1.35 0.00 N	44.40 1.40 0.00 N	54.01 1.83 0.00 N	54.44 1.85 0.00 N	63.20 2.19 0.00 N	75.13 2.53 0.00 N	65.24 2.57 0.00 N	72.69 2.86 0.00 N	71.50 2.89 0.00 N	68.99 2.87 -0.22 N	150.26 4.63 0.00 N	87.73 2.58 0.00 N	76.54 2.11 0.00 N	54.59 1.44 0.00 N	45.98 1.43 0.00 N	39.34 1.20 0.00 N	38.29 1.18 0.00 N
ALBANY____LFGE 323615	40.37 1.89 0.00 N	38.49 1.82 0.00 N	36.99 1.79 0.00 N	32.85 1.54 0.00 N	32.38 1.51 0.00 N	32.09 1.50 0.00 N	39.83 1.53 0.00 N	47.23 2.06 0.00 N	45.12 2.12 0.00 N	54.92 2.75 0.00 N	55.40 2.81 0.00 N	64.35 3.33 0.00 N	76.49 3.89 0.00 N	66.43 3.77 0.00 N	74.01 4.19 0.00 N	72.80 4.19 0.00 N	70.24 4.11 -0.23 N	152.96 7.33 0.00 N	89.32 4.17 0.00 N	77.90 3.46 0.00 N	55.52 2.37 0.00 N	46.74 2.19 0.00 N	39.96 1.81 0.00 N	38.85 1.74 0.00 N
ALCOA_RYNLDS____DRP 24188	37.33 -1.15 0.00 N	35.66 -1.01 0.00 N	34.21 -0.99 0.00 N	30.39 -0.92 0.00 N	29.96 -0.92 0.00 N	29.71 -0.87 0.00 N	37.42 -0.88 0.00 N	44.03 -1.14 0.00 N	41.36 -1.64 0.00 N	49.98 -2.20 0.00 N	50.35 -2.25 0.00 N	58.34 -2.67 0.00 N	69.22 -3.38 0.00 N	59.38 -3.28 0.00 N	66.15 -3.67 0.00 N	64.81 -3.79 0.00 N	62.28 -3.62 0.00 N	140.59 -5.04 0.00 N	82.37 -2.79 0.00 N	72.15 -2.29 0.00 N	51.67 -1.48 0.00 N	43.03 -1.52 0.00 N	36.75 -1.40 0.00 N	35.68 -1.43 0.00 N
ALLEGHENY____COGEN 23514	38.94 0.46 0.00 N	37.16 0.49 0.00 N	35.52 0.32 0.00 N	31.59 0.27 0.00 N	31.35 0.48 0.00 N	30.98 0.39 0.00 N	38.72 0.42 0.00 N	44.29 -0.89 0.00 N	41.91 -1.09 0.00 N	50.70 -1.47 0.00 N	52.63 -1.26 -1.29 N	65.19 -0.96 -5.13 N	88.34 -1.39 -17.13 N	61.91 -1.08 -0.33 N	69.86 -1.38 -1.41 N	71.87 -1.55 -4.81 N	67.75 -1.67 -3.51 N	180.71 -4.12 -39.20 N	82.60 -2.55 0.00 N	72.08 -2.36 0.00 N	51.34 -1.81 0.00 N	43.37 -1.18 0.00 N	37.91 -0.24 0.00 N	37.70 0.59 0.00 N
ALTONA_WT_PWR 323606	36.76 -1.72 0.00 N	35.10 -1.57 0.00 N	33.89 -1.31 0.00 N	30.19 -1.12 0.00 N	29.75 -1.12 0.00 N	29.67 -0.92 0.00 N	37.38 -0.92 0.00 N	44.13 -1.05 0.00 N	41.93 -1.06 0.00 N	50.55 -1.63 0.00 N	50.99 -1.60 0.00 N	59.12 -1.90 0.00 N	70.12 -2.48 0.00 N	59.85 -2.81 0.00 N	66.64 -3.18 0.00 N	65.27 -3.33 0.00 N	62.77 -3.13 0.00 N	141.65 -3.98 0.00 N	83.83 -1.33 0.00 N	73.59 -0.85 0.00 N	52.82 -0.33 0.00 N	43.95 -0.60 0.00 N	37.48 -0.67 0.00 N	35.88 -1.24 0.00 N
AMERICAN_REF_FUEL 24010	36.18 -2.30 0.00 N	34.84 -1.83 0.00 N	33.17 -2.03 0.00 N	29.43 -1.89 0.00 N	29.49 -1.38 0.00 N	29.18 -1.41 0.00 N	36.29 -2.01 0.00 N	40.89 -4.28 0.00 N	38.52 -4.47 0.00 N	45.79 -6.39 0.00 N	44.71 -6.87 1.01 N	49.29 -7.72 4.00 N	49.71 -9.52 13.37 N	54.41 -7.98 0.27 N	59.59 -9.11 1.12 N	55.72 -9.00 3.88 N	54.33 -8.73 2.84 N	91.29 -20.33 34.01 N	73.87 -11.28 0.00 N	64.90 -9.54 0.00 N	46.46 -6.69 0.00 N	39.37 -5.18 0.00 N	35.06 -3.09 0.00 N	34.32 -2.80 0.00 N
ARTHUR_KILL_GT_1 23520	50.41 3.71 -8.23 N	51.09 3.38 -11.04 N	49.98 3.18 -11.60 N	48.61 2.88 -14.42 N	49.81 2.77 -16.16 N	51.15 2.67 -17.89 N	52.16 3.47 -10.39 N	51.96 4.46 -2.34 N	49.76 4.23 -2.54 N	58.18 5.24 -0.76 N	38.63 5.18 19.14 N	1.00 6.22 66.23 N	1.00 7.33 78.93 N	64.78 6.61 4.49 N	87.21 7.26 -10.13 N	108.47 7.15 -32.71 N	83.18 7.04 -10.24 N	158.61 12.92 -0.07 N	90.60 7.13 1.68 N	68.58 6.19 12.04 N	57.29 4.31 0.17 N	48.73 4.19 0.01 N	48.96 3.71 -7.10 N	50.75 3.91 -9.73 N
ARTHUR_KILL_2 23512	50.41 3.71 -8.23 N	51.09 3.38 -11.04 N	49.98 3.18 -11.60 N	48.61 2.88 -14.42 N	49.81 2.77 -16.16 N	51.15 2.67 -17.89 N	52.16 3.47 -10.39 N	51.96 4.46 -2.34 N	49.76 4.23 -2.54 N	58.18 5.24 -0.76 N	38.63 5.18 19.14 N	1.00 6.22 66.23 N	1.00 7.33 78.93 N	64.78 6.61 4.49 N	87.21 7.26 -10.13 N	108.47 7.15 -32.71 N	83.18 7.04 -10.24 N	158.64 12.94 -0.07 N	90.58 7.10 1.68 N	68.57 6.17 12.04 N	57.29 4.31 0.17 N	48.73 4.19 0.01 N	48.96 3.71 -7.10 N	50.75 3.91 -9.73 N
ARTHUR_KILL_3 23513	50.35 3.64 -8.23 N	50.92 3.38 -10.87 N	49.90 3.11 -11.59 N	48.50 2.78 -14.41 N	49.69 2.65 -16.16 N	51.03 2.54 -17.90 N	52.09 3.40 -10.39 N	52.22 4.44 -2.60 N	50.12 4.15 -2.97 N	67.82 5.14 -10.51 N	57.61 5.02 0.00 N	67.36 5.97 -0.37 N	84.06 7.08 -4.38 N	95.53 6.52 -26.35 N	102.74 7.15 -25.78 N	108.41 7.09 -32.72 N	95.95 6.86 -23.19 N	161.21 12.61 -2.98 N	91.46 6.95 0.65 N	71.26 5.95 9.13 N	57.34 4.19 0.00 N	48.62 4.07 0.00 N	48.84 3.59 -7.10 N	50.59 3.85 -9.63 N
ASHOKAN____ 23654	42.93 4.46 0.00 N	40.69 4.03 0.00 N	39.00 3.80 0.00 N	34.73 3.42 0.00 N	34.18 3.31 0.00 N	33.87 3.28 0.00 N	42.84 4.54 0.00 N	51.04 5.87 0.00 N	48.75 5.75 0.00 N	59.02 6.85 0.00 N	60.15 7.55 0.00 N	71.15 9.90 -0.23 N	86.44 11.08 -2.77 N	88.93 9.63 -16.63 N	96.73 10.64 -16.27 N	100.05 10.78 -20.65 N	90.98 10.38 -14.70 N	167.99 20.48 -1.88 N	96.42 11.26 0.00 N	84.01 9.58 0.00 N	59.95 6.80 0.00 N	50.57 6.03 0.00 N	43.16 5.01 0.00 N	42.19 5.07 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	42.61 3.86 -0.28 N	40.23 3.57 0.00 N	38.60 3.40 0.00 N	34.35 3.03 0.00 N	33.79 2.91 0.00 N	33.40 2.81 0.00 N	41.95 3.64 0.00 N	49.78 4.60 -0.01 N	47.36 4.35 0.00 N	57.45 5.27 0.00 N	57.84 5.24 0.00 N	67.67 6.29 -0.37 N	84.27 7.29 -4.38 N	95.76 6.74 -26.35 N	103.23 7.63 -25.78 N	108.87 7.55 -32.72 N	96.45 7.35 -23.19 N	161.33 12.73 -2.98 N	92.84 7.68 0.00 N	80.86 6.42 0.00 N	57.67 4.51 0.00 N	48.99 4.44 0.00 N	42.05 3.91 0.00 N	41.19 4.08 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	42.61 3.86 -0.28 N	40.23 3.57 0.00 N	38.60 3.40 0.00 N	34.35 3.03 0.00 N	33.79 2.91 0.00 N	33.40 2.81 0.00 N	41.95 3.64 0.00 N	49.78 4.60 -0.01 N	47.36 4.35 0.00 N	57.45 5.27 0.00 N	57.84 5.24 0.00 N	67.67 6.29 -0.37 N	84.27 7.29 -4.38 N	95.76 6.74 -26.35 N	103.23 7.63 -25.78 N	108.87 7.55 -32.72 N	96.45 7.35 -23.19 N	161.33 12.73 -2.98 N	92.84 7.68 0.00 N	80.86 6.42 0.00 N	57.67 4.51 0.00 N	48.99 4.44 0.00 N	42.05 3.91 0.00 N	41.19 4.08 0.00 N
ASTORIA_GT2_1 24094	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.80 4.62 -0.01 N	47.38 4.38 0.00 N	57.48 5.30 0.00 N	57.86 5.27 0.00 N	67.70 6.32 -0.37 N	84.33 7.35 -4.38 N	95.81 6.80 -26.35 N	103.28 7.68 -25.78 N	108.89 7.56 -32.72 N	96.47 7.38 -23.19 N	161.38 12.77 -2.98 N	92.88 7.72 0.00 N	80.87 6.44 0.00 N	57.70 4.55 0.00 N	49.01 4.46 0.00 N	42.08 3.93 0.00 N	41.20 4.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	42.63 3.88 -0.28 N	40.23 3.57 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.75 2.88 0.00 N	33.38 2.79 0.00 N	42.00 3.69 0.00 N	49.86 4.68 -0.01 N	47.42 4.42 0.00 N	57.58 5.41 0.00 N	57.94 5.34 0.00 N	67.73 6.35 -0.37 N	84.46 7.48 -4.38 N	95.78 6.76 -26.35 N	103.02 7.42 -25.78 N	108.68 7.36 -32.72 N	96.26 7.16 -23.19 N	161.70 13.09 -2.98 N	92.50 7.34 0.00 N	80.69 6.25 0.00 N	57.53 4.38 0.00 N	48.82 4.27 0.00 N	41.95 3.81 0.00 N	41.14 4.02 0.00 N	
ASTORIA_GT_13 24227	42.63 3.88 -0.28 N	40.23 3.57 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.75 2.88 0.00 N	33.38 2.79 0.00 N	42.00 3.69 0.00 N	49.86 4.68 -0.01 N	47.42 4.42 0.00 N	57.58 5.41 0.00 N	57.94 5.34 0.00 N	67.73 6.35 -0.37 N	84.46 7.48 -4.38 N	95.78 6.76 -26.35 N	103.02 7.42 -25.78 N	108.68 7.36 -32.72 N	96.26 7.16 -23.19 N	161.70 13.09 -2.98 N	92.50 7.34 0.00 N	80.69 6.25 0.00 N	57.53 4.38 0.00 N	48.82 4.27 0.00 N	41.95 3.81 0.00 N	41.14 4.02 0.00 N	
ASTORIA_GT_5 24106	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.80 4.62 -0.01 N	47.38 4.38 0.00 N	57.48 5.30 0.00 N	57.86 5.27 0.00 N	67.70 6.32 -0.37 N	84.33 7.35 -4.38 N	95.81 6.80 -26.35 N	103.28 7.68 -25.78 N	108.89 7.56 -32.72 N	96.47 7.38 -23.19 N	161.38 12.77 -2.98 N	92.88 7.72 0.00 N	80.87 6.44 0.00 N	57.70 4.55 0.00 N	49.01 4.46 0.00 N	42.08 3.93 0.00 N	41.20 4.09 0.00 N	
ASTORIA_GT_7 24107	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.80 4.62 -0.01 N	47.38 4.38 0.00 N	57.48 5.30 0.00 N	57.86 5.27 0.00 N	67.70 6.32 -0.37 N	84.33 7.35 -4.38 N	95.81 6.80 -26.35 N	103.28 7.68 -25.78 N	108.89 7.56 -32.72 N	96.47 7.38 -23.19 N	161.38 12.77 -2.98 N	92.88 7.72 0.00 N	80.87 6.44 0.00 N	57.70 4.55 0.00 N	49.01 4.46 0.00 N	42.08 3.93 0.00 N	41.20 4.09 0.00 N	
ASTORIA_GT_8 24108	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.80 4.62 -0.01 N	47.38 4.38 0.00 N	57.48 5.30 0.00 N	57.86 5.27 0.00 N	67.70 6.32 -0.37 N	84.33 7.35 -4.38 N	95.81 6.80 -26.35 N	103.28 7.68 -25.78 N	108.89 7.56 -32.72 N	96.47 7.38 -23.19 N	161.38 12.77 -2.98 N	92.88 7.72 0.00 N	80.87 6.44 0.00 N	57.70 4.55 0.00 N	49.01 4.46 0.00 N	42.08 3.93 0.00 N	41.20 4.09 0.00 N	
ASTORIA___2 24149	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.80 4.62 -0.01 N	47.38 4.38 0.00 N	57.48 5.30 0.00 N	57.86 5.27 0.00 N	67.70 6.32 -0.37 N	84.33 7.35 -4.38 N	95.81 6.80 -26.35 N	103.28 7.68 -25.78 N	108.89 7.56 -32.72 N	96.47 7.38 -23.19 N	161.38 12.77 -2.98 N	92.88 7.72 0.00 N	80.87 6.44 0.00 N	57.70 4.55 0.00 N	49.01 4.46 0.00 N	42.08 3.93 0.00 N	41.20 4.09 0.00 N	
ASTORIA___3 23516	42.63 3.88 -0.28 N	40.23 3.57 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.75 2.88 0.00 N	33.38 2.79 0.00 N	42.00 3.69 0.00 N	49.86 4.68 -0.01 N	47.42 4.42 0.00 N	57.58 5.41 0.00 N	57.94 5.34 0.00 N	67.73 6.34 -0.37 N	84.46 7.48 -4.38 N	95.77 6.75 -26.35 N	103.02 7.42 -25.78 N	108.67 7.34 -32.72 N	96.26 7.16 -23.19 N	161.69 13.09 -2.98 N	92.50 7.34 0.00 N	80.68 6.24 0.00 N	57.53 4.38 0.00 N	48.82 4.27 0.00 N	41.95 3.81 0.00 N	41.14 4.02 0.00 N	
ASTORIA___4 23517	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.80 4.62 -0.01 N	47.38 4.38 0.00 N	57.48 5.30 0.00 N	57.86 5.27 0.00 N	67.70 6.32 -0.37 N	84.33 7.35 -4.38 N	95.81 6.80 -26.35 N	103.28 7.68 -25.78 N	108.89 7.56 -32.72 N	96.47 7.38 -23.19 N	161.38 12.77 -2.98 N	92.88 7.72 0.00 N	80.87 6.44 0.00 N	57.70 4.55 0.00 N	49.01 4.46 0.00 N	42.08 3.93 0.00 N	41.20 4.09 0.00 N	
ASTORIA___5 23518	42.63 3.88 -0.28 N	40.25 3.59 0.00 N	38.62 3.42 0.00 N	34.36 3.04 0.00 N	33.79 2.92 0.00 N	33.40 2.81 0.00 N	41.97 3.66 0.00 N	49.82 4.64 -0.01 N	47.42 4.42 0.00 N	57.58 5.41 0.00 N	57.94 5.34 0.00 N	67.73 6.35 -0.37 N	84.46 7.48 -4.38 N	95.78 6.76 -26.35 N	103.02 7.42 -25.78 N	108.67 7.34 -32.72 N	96.26 7.16 -23.19 N	161.69 13.09 -2.98 N	92.50 7.34 0.00 N	80.68 6.24 0.00 N	57.53 4.38 0.00 N	48.82 4.27 0.00 N	41.95 3.81 0.00 N	41.14 4.02 0.00 N	
AST_ENERGY_2_CC3 323677	42.21 3.73 0.00 N	40.09 3.43 0.00 N	38.39 3.19 0.00 N	34.16 2.84 0.00 N	33.59 2.72 0.00 N	33.21 2.62 0.00 N	41.79 3.49 0.00 N	49.65 4.48 0.00 N	47.22 4.22 0.00 N	57.40 5.23 0.00 N	57.77 5.17 0.00 N	67.56 6.18 -0.37 N	84.34 7.36 -4.38 N	95.75 6.73 -26.35 N	103.04 7.44 -25.78 N	108.71 7.39 -32.72 N	96.26 7.16 -23.19 N	161.86 13.25 -2.98 N	92.51 7.36 0.00 N	80.75 6.31 0.00 N	57.56 4.41 0.00 N	48.79 4.24 0.00 N	41.85 3.70 0.00 N	41.04 3.92 0.00 N	
AST_ENERGY_2_CC4 323678	42.21 3.73 0.00 N	40.09 3.43 0.00 N	38.39 3.19 0.00 N	34.16 2.84 0.00 N	33.59 2.72 0.00 N	33.21 2.62 0.00 N	41.79 3.49 0.00 N	49.65 4.48 0.00 N	47.22 4.22 0.00 N	57.40 5.23 0.00 N	57.77 5.17 0.00 N	67.56 6.18 -0.37 N	84.34 7.36 -4.38 N	95.75 6.73 -26.35 N	103.04 7.44 -25.78 N	108.71 7.39 -32.72 N	96.26 7.16 -23.19 N	161.86 13.25 -2.98 N	92.51 7.36 0.00 N	80.75 6.31 0.00 N	57.56 4.41 0.00 N	48.79 4.24 0.00 N	41.85 3.70 0.00 N	41.04 3.92 0.00 N	
ATHENS_STG_1 23668	40.62 2.14 0.00 N	38.67 2.00 0.00 N	37.11 1.91 0.00 N	33.01 1.69 0.00 N	32.48 1.61 0.00 N	32.17 1.58 0.00 N	40.23 1.93 0.00 N	47.62 2.45 0.00 N	45.34 2.34 0.00 N	55.09 2.91 0.00 N	55.50 2.91 0.00 N	64.29 3.43 0.16 N	74.80 4.08 1.88 N	55.27 3.89 11.29 N	63.11 4.33 11.04 N	58.95 4.36 14.02 N	60.48 4.24 9.67 N	151.46 7.11 1.28 N	89.23 4.08 0.00 N	77.97 3.53 0.00 N	55.65 2.50 0.00 N	46.97 2.43 0.00 N	40.25 2.11 0.00 N	39.30 2.19 0.00 N	
ATHENS_STG_2 23670	40.62 2.14 0.00 N	38.67 2.00 0.00 N	37.11 1.91 0.00 N	33.01 1.69 0.00 N	32.48 1.61 0.00 N	32.17 1.58 0.00 N	40.23 1.93 0.00 N	47.62 2.45 0.00 N	45.34 2.34 0.00 N	55.09 2.91 0.00 N	55.50 2.91 0.00 N	64.29 3.43 0.16 N	74.80 4.08 1.88 N	55.27 3.89 11.29 N	63.11 4.33 11.04 N	58.95 4.36 14.02 N	60.48 4.24 9.67 N	151.46 7.11 1.28 N	89.23 4.08 0.00 N	77.97 3.53 0.00 N	55.65 2.50 0.00 N	46.97 2.43 0.00 N	40.25 2.11 0.00 N	39.30 2.19 0.00 N	
ATHENS_STG_3	40.62	38.67	37.11	33.01	32.48	32.17	40.23	47.62	45.34	55.09	55.50	64.29	74.80	55.27	63.11	58.95	60.48	151.46	89.23	77.97	55.65	46.97	40.25	39.30	

23677	2.14 0.00 N	2.00 0.00 N	1.91 0.00 N	1.69 0.00 N	1.61 0.00 N	1.58 0.00 N	1.93 0.00 N	2.45 0.00 N	2.34 0.00 N	2.91 0.00 N	2.91 0.00 N	3.43 0.16 N	4.08 1.88 N	3.89 11.29 N	4.33 11.04 N	4.36 14.02 N	4.24 9.67 N	7.11 1.28 N	4.08 0.00 N	3.53 0.00 N	2.50 0.00 N	2.43 0.00 N	2.11 0.00 N	2.19 0.00 N
BABYLON_RES_REC 323704	42.93 4.45 0.00 N	40.88 4.21 0.00 N	39.17 3.97 0.00 N	34.81 3.50 0.00 N	34.20 3.33 0.00 N	33.85 3.26 0.00 N	42.65 4.35 0.00 N	52.58 5.27 -2.14 N	46.41 4.68 1.27 N	59.28 5.54 -1.56 N	63.72 5.86 -5.26 N	86.53 6.72 -18.80 N	104.02 8.14 -23.28 N	159.23 7.46 -89.11 N	124.45 8.34 -46.29 N	121.15 8.34 -44.20 N	103.62 8.07 -29.64 N	163.46 14.85 -2.98 N	97.83 8.00 -4.68 N	118.21 7.06 -36.70 N	66.60 5.08 -8.36 N	66.99 5.00 -17.44 N	53.37 4.16 -11.06 N	41.58 4.46 0.00 N
BARRETT_IC_1 23704	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_10 23701	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.49 4.98 -44.34 N	70.50 4.56 -22.95 N	82.29 5.41 -24.71 N	74.02 5.53 -15.90 N	145.47 6.41 -78.05 N	164.32 7.74 -83.99 N	360.44 7.03 -290.75 N	188.68 7.84 -111.02 N	157.47 7.78 -81.09 N	123.79 7.52 -50.36 N	162.42 13.81 -2.98 N	97.49 7.67 -4.68 N	117.95 6.80 -36.71 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_11 23702	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.49 4.98 -44.34 N	70.50 4.56 -22.95 N	82.29 5.41 -24.71 N	74.02 5.53 -15.90 N	145.47 6.41 -78.05 N	164.32 7.74 -83.99 N	360.44 7.03 -290.75 N	188.68 7.84 -111.02 N	157.47 7.78 -81.09 N	123.79 7.52 -50.36 N	162.42 13.81 -2.98 N	97.49 7.67 -4.68 N	117.95 6.80 -36.71 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_12 23703	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.49 4.98 -44.34 N	70.50 4.56 -22.95 N	82.29 5.41 -24.71 N	74.02 5.53 -15.90 N	145.47 6.41 -78.05 N	164.32 7.74 -83.99 N	360.44 7.03 -290.75 N	188.68 7.84 -111.02 N	157.47 7.78 -81.09 N	123.79 7.52 -50.36 N	162.42 13.81 -2.98 N	97.49 7.67 -4.68 N	117.95 6.80 -36.71 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_2 23705	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_3 23706	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_4 23707	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_5 23708	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_6 23709	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_7 23710	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_8 23711	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT_IC_9 23700	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.49 4.98 -44.34 N	70.50 4.56 -22.95 N	82.29 5.41 -24.71 N	74.02 5.53 -15.90 N	145.47 6.41 -78.05 N	164.32 7.74 -83.99 N	360.44 7.03 -290.75 N	188.68 7.84 -111.02 N	157.47 7.78 -81.09 N	123.79 7.52 -50.36 N	162.42 13.81 -2.98 N	97.49 7.67 -4.68 N	117.95 6.80 -36.71 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N

BARRETT___1 23545	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.50 4.98 -44.35 N	134.11 4.56 -86.55 N	143.07 5.41 -85.49 N	101.95 5.53 -43.83 N	301.06 6.41 -233.64 N	323.74 7.74 -243.41 N	889.98 7.03 -820.29 N	358.69 7.84 -281.03 N	254.34 7.78 -177.96 N	178.20 7.52 -104.77 N	162.42 13.81 -2.98 N	97.50 7.67 -4.68 N	117.96 6.80 -36.72 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BARRETT___2 23546	42.49 4.02 0.00 N	40.53 3.86 -0.01 N	38.90 3.70 0.00 N	34.58 3.27 0.00 N	33.99 3.12 0.00 N	33.67 3.07 0.00 N	42.42 4.09 -0.03 N	94.49 4.98 -44.34 N	70.50 4.56 -22.95 N	82.29 5.41 -24.71 N	74.02 5.53 -15.90 N	145.47 6.41 -78.05 N	164.32 7.74 -83.99 N	360.44 7.03 -290.75 N	188.68 7.84 -111.02 N	157.47 7.78 -81.09 N	123.79 7.52 -50.36 N	162.42 13.81 -2.98 N	97.49 7.67 -4.68 N	117.95 6.80 -36.71 N	66.20 4.68 -8.36 N	66.65 4.66 -17.44 N	53.08 3.88 -11.06 N	41.26 4.14 0.00 N
BAYONEEC___CTG1 323682	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG2 323683	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG3 323684	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG4 323685	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG5 323686	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG6 323687	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG7 323688	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BAYONEEC___CTG8 323689	42.24 3.76 0.00 N	40.14 3.47 0.00 N	38.42 3.22 0.00 N	34.19 2.87 0.00 N	33.62 2.75 0.00 N	33.24 2.65 0.00 N	41.83 3.53 0.00 N	49.70 4.53 0.00 N	47.26 4.26 0.00 N	49.94 5.26 7.49 N	54.17 5.19 3.61 N	57.06 6.19 10.14 N	83.35 7.38 -3.38 N	95.71 6.75 -26.30 N	102.23 7.43 -24.98 N	108.53 7.38 -32.54 N	94.39 7.15 -21.33 N	151.20 13.19 7.62 N	90.43 7.33 2.05 N	43.54 6.28 37.18 N	51.80 4.40 5.76 N	41.56 4.24 7.23 N	38.05 3.72 3.82 N	39.54 3.94 1.52 N
BEACON___LESR 323632	40.49 2.02 0.00 N	38.55 1.89 0.00 N	37.08 1.88 0.00 N	32.91 1.59 0.00 N	32.55 1.68 0.00 N	32.37 1.78 0.00 N	40.10 1.80 0.00 N	47.51 2.33 0.00 N	45.24 2.24 0.00 N	55.08 2.90 0.00 N	55.41 2.81 0.00 N	64.54 3.51 -0.02 N	76.83 4.05 -0.18 N	67.82 4.05 -1.11 N	75.49 4.58 -1.09 N	74.60 4.62 -1.38 N	71.46 4.36 -1.20 N	153.73 7.98 -0.13 N	89.82 4.67 0.00 N	78.22 3.78 0.00 N	55.79 2.64 0.00 N	47.00 2.46 0.00 N	40.02 1.87 0.00 N	38.98 1.87 0.00 N
BEAVER RIVER___HYD 24048	37.29 -1.19 0.00 N	35.43 -1.23 0.00 N	33.95 -1.25 0.00 N	30.17 -1.15 0.00 N	29.76 -1.11 0.00 N	29.50 -1.09 0.00 N	37.18 -1.12 0.00 N	44.06 -1.11 0.00 N	42.02 -0.98 0.00 N	51.27 -0.91 0.00 N	52.07 -0.52 0.00 N	60.65 -0.36 0.00 N	72.27 -0.33 0.00 N	62.30 -0.40 -0.04 N	69.09 -0.73 0.00 N	67.78 -0.88 -0.05 N	64.84 -1.06 0.00 N	143.49 -2.14 0.00 N	83.84 -1.31 0.00 N	73.21 -1.23 0.00 N	52.22 -0.93 0.00 N	43.72 -0.83 0.00 N	37.38 -0.77 0.00 N	36.10 -1.02 0.00 N
BEEBEE_GT_13 23619	37.95 -0.53 0.00 N	36.31 -0.36 0.00 N	34.77 -0.43 0.00 N	30.93 -0.38 0.00 N	30.66 -0.21 0.00 N	30.40 -0.19 0.00 N	38.03 -0.27 0.00 N	44.01 -1.16 0.00 N	41.91 -1.09 0.00 N	50.61 -1.57 0.00 N	50.82 -1.44 0.33 N	58.41 -1.29 1.32 N	66.21 -1.99 4.40 N	61.30 -1.29 0.08 N	68.03 -1.43 0.36 N	65.61 -1.80 1.20 N	63.15 -1.93 0.83 N	131.50 -5.13 9.00 N	82.08 -3.07 0.00 N	71.62 -2.81 0.00 N	51.27 -1.89 0.00 N	43.25 -1.30 0.00 N	37.66 -0.49 0.00 N	36.58 -0.54 0.00 N
BETHLEHEM___GRP 23843	39.90 1.42 0.00 N	38.04 1.37 0.00 N	36.56 1.36 0.00 N	32.48 1.16 0.00 N	32.02 1.15 0.00 N	31.71 1.12 0.00 N	39.25 0.94 0.00 N	46.52 1.35 0.00 N	44.40 1.40 0.00 N	54.01 1.83 0.00 N	54.44 1.85 0.00 N	63.20 2.19 0.00 N	75.13 2.53 0.00 N	65.24 2.57 0.00 N	72.69 2.86 0.00 N	71.50 2.89 0.00 N	68.99 2.87 -0.22 N	150.26 4.63 0.00 N	87.73 2.58 0.00 N	76.54 2.11 0.00 N	54.59 1.44 0.00 N	45.98 1.43 0.00 N	39.34 1.20 0.00 N	38.29 1.18 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	39.90 1.42 0.00 N	38.04 1.37 0.00 N	36.56 1.36 0.00 N	32.48 1.16 0.00 N	32.02 1.15 0.00 N	31.71 1.12 0.00 N	39.25 0.94 0.00 N	46.52 1.35 0.00 N	44.40 1.40 0.00 N	54.01 1.83 0.00 N	54.44 1.85 0.00 N	63.20 2.19 0.00 N	75.13 2.53 0.00 N	65.24 2.57 0.00 N	72.69 2.86 0.00 N	71.50 2.89 0.00 N	68.99 2.87 -0.22 N	150.26 4.63 0.00 N	87.73 2.58 0.00 N	76.54 2.11 0.00 N	54.59 1.44 0.00 N	45.98 1.43 0.00 N	39.34 1.20 0.00 N	38.29 1.18 0.00 N	
BETHLEHEM___GS2 323561	39.90 1.42 0.00 N	38.04 1.37 0.00 N	36.56 1.36 0.00 N	32.48 1.16 0.00 N	32.02 1.15 0.00 N	31.71 1.12 0.00 N	39.25 0.94 0.00 N	46.52 1.35 0.00 N	44.40 1.40 0.00 N	54.01 1.83 0.00 N	54.44 1.85 0.00 N	63.20 2.19 0.00 N	75.13 2.53 0.00 N	65.24 2.57 0.00 N	72.69 2.86 0.00 N	71.50 2.89 0.00 N	68.99 2.87 -0.22 N	150.26 4.63 0.00 N	87.73 2.58 0.00 N	76.54 2.11 0.00 N	54.59 1.44 0.00 N	45.98 1.43 0.00 N	39.34 1.20 0.00 N	38.29 1.18 0.00 N	
BETHLEHEM___GS3 323562	39.90 1.42 0.00 N	38.04 1.37 0.00 N	36.56 1.36 0.00 N	32.48 1.16 0.00 N	32.02 1.15 0.00 N	31.71 1.12 0.00 N	39.25 0.94 0.00 N	46.52 1.35 0.00 N	44.40 1.40 0.00 N	54.01 1.83 0.00 N	54.44 1.85 0.00 N	63.20 2.19 0.00 N	75.13 2.53 0.00 N	65.24 2.57 0.00 N	72.69 2.86 0.00 N	71.50 2.89 0.00 N	68.99 2.87 -0.22 N	150.26 4.63 0.00 N	87.73 2.58 0.00 N	76.54 2.11 0.00 N	54.59 1.44 0.00 N	45.98 1.43 0.00 N	39.34 1.20 0.00 N	38.29 1.18 0.00 N	
BETHLEHEM___STEEL 23779	36.92 -1.56 0.00 N	35.47 -1.20 0.00 N	33.92 -1.28 0.00 N	30.14 -1.18 0.00 N	30.02 -0.85 0.00 N	29.66 -0.93 0.00 N	37.07 -1.23 0.00 N	42.20 -2.98 0.00 N	39.86 -3.13 0.00 N	47.49 -4.69 0.00 N	46.30 -5.09 0.00 N	50.66 -5.57 0.00 N	49.75 -6.87 0.00 N	56.62 -5.73 0.00 N	61.96 -6.53 0.00 N	57.51 -6.49 0.00 N	56.29 -6.26 0.00 N	91.41 -14.53 0.00 N	76.93 -8.23 0.00 N	67.37 -7.07 0.00 N	48.08 -5.07 0.00 N	40.70 -3.85 0.00 N	36.01 -2.14 0.00 N	35.18 -1.94 0.00 N	
BETHPAGE_CC_5 323564	42.67 4.20 0.00 N	40.70 4.04 0.00 N	39.02 3.82 0.00 N	34.69 3.38 0.00 N	34.09 3.21 0.00 N	33.73 3.14 0.00 N	42.50 4.19 0.00 N	53.20 5.08 -2.94 N	47.66 4.66 0.00 N	60.55 5.59 -2.78 N	64.18 5.76 -5.82 N	89.67 6.75 -21.90 N	107.24 8.18 -26.46 N	169.82 7.49 -99.67 N	127.90 8.40 -49.68 N	123.12 8.38 -46.13 N	104.75 8.12 -30.73 N	163.60 14.99 -2.98 N	97.93 8.10 -4.68 N	118.26 7.12 -36.70 N	66.56 5.04 -8.36 N	66.89 4.90 -17.44 N	53.36 4.15 -11.06 N	41.69 4.58 0.00 N	
BINGHAMTON___COGEN 23790	38.73 0.25 0.00 N	36.90 0.23 0.00 N	35.46 0.26 0.00 N	31.57 0.26 0.00 N	31.18 0.31 0.00 N	30.82 0.23 0.00 N	38.71 0.41 0.00 N	45.51 0.34 0.00 N	43.24 0.24 0.00 N	52.33 0.15 0.00 N	53.05 0.14 -0.31 N	62.71 0.45 -1.25 N	77.21 0.45 -4.16 N	63.38 0.62 -0.10 N	70.77 0.61 -0.33 N	70.35 0.61 -1.14 N	67.37 0.65 -0.81 N	153.44 0.32 -7.49 N	85.23 0.08 0.00 N	74.47 0.03 0.00 N	53.03 -0.12 0.00 N	44.71 0.16 0.00 N	38.57 0.42 0.00 N	37.54 0.42 0.00 N	
BLACK RIVER___HYD 24047	37.44 -1.03 0.00 N	35.54 -1.12 0.00 N	34.02 -1.18 0.00 N	30.23 -1.08 0.00 N	29.85 -1.03 0.00 N	29.59 -1.00 0.00 N	37.31 -0.99 0.00 N	44.31 -0.86 0.00 N	42.45 -0.55 0.00 N	51.93 -0.25 0.00 N	52.97 0.37 0.00 N	61.78 0.76 0.00 N	73.70 1.10 0.00 N	63.58 0.85 -0.06 N	70.34 0.52 0.00 N	68.97 0.29 -0.08 N	65.85 -0.06 0.00 N	145.25 -0.37 0.00 N	84.82 -0.33 0.00 N	74.05 -0.39 0.00 N	52.76 -0.39 0.00 N	44.20 -0.35 0.00 N	37.80 -0.35 0.00 N	36.43 -0.68 0.00 N	
BLISS_WT_PWR 323608	37.94 -0.54 0.00 N	36.33 -0.33 0.00 N	34.70 -0.49 0.00 N	30.66 -0.65 0.00 N	30.55 -0.33 0.00 N	30.18 -0.41 0.00 N	37.91 -0.39 0.00 N	42.89 -2.28 0.00 N	40.36 -2.64 0.00 N	48.10 -4.08 0.00 N	46.80 -4.64 1.15 N	51.14 -5.31 4.57 N	51.18 -6.16 15.25 N	57.72 -4.64 0.30 N	62.73 -5.83 1.27 N	57.27 -6.95 4.38 N	57.41 -5.30 3.19 N	96.48 -11.53 37.62 N	78.45 -6.70 0.00 N	68.34 -6.10 0.00 N	48.84 -4.31 0.00 N	41.40 -3.15 0.00 N	37.01 -1.14 0.00 N	35.91 -1.21 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	39.93 1.45 0.00 N	38.05 1.38 0.00 N	36.55 1.35 0.00 N	32.49 1.17 0.00 N	32.01 1.14 0.00 N	31.70 1.11 0.00 N	39.46 1.16 0.00 N	46.72 1.54 0.00 N	44.53 1.53 0.00 N	54.09 1.92 0.00 N	54.49 1.89 0.00 N	63.25 2.24 0.00 N	75.22 2.62 0.00 N	65.27 2.61 0.00 N	72.73 2.91 0.00 N	71.58 2.97 0.00 N	69.03 2.90 -0.22 N	150.05 4.42 0.00 N	87.66 2.51 0.00 N	76.60 2.16 0.00 N	54.67 1.52 0.00 N	46.09 1.54 0.00 N	39.46 1.31 0.00 N	38.48 1.36 0.00 N	
BOC_GAS_DRP 24189	39.89 1.41 0.00 N	38.01 1.35 0.00 N	36.52 1.32 0.00 N	32.47 1.15 0.00 N	31.98 1.11 0.00 N	31.68 1.09 0.00 N	39.48 1.18 0.00 N	46.73 1.55 0.00 N	44.52 1.52 0.00 N	54.09 1.91 0.00 N	54.49 1.90 0.00 N	63.23 2.22 0.00 N	75.19 2.59 0.00 N	65.26 2.60 0.00 N	72.71 2.88 0.00 N	71.53 2.92 0.00 N	68.99 2.87 -0.22 N	150.06 4.43 0.00 N	87.71 2.55 0.00 N	76.61 2.18 0.00 N	54.69 1.54 0.00 N	46.10 1.55 0.00 N	39.48 1.34 0.00 N	38.49 1.37 0.00 N	
BORALEX_4TH_BRANCH 23824	41.07 2.60 0.00 N	39.31 2.65 0.00 N	37.92 2.72 0.00 N	33.60 2.29 0.00 N	33.05 2.18 0.00 N	32.83 2.24 0.00 N	40.83 2.53 0.00 N	48.33 3.16 0.00 N	46.10 3.10 0.00 N	56.09 3.92 0.00 N	56.81 4.22 0.00 N	65.90 4.85 -0.05 N	78.46 5.33 -0.54 N	71.06 5.16 -3.24 N	78.69 5.71 -3.16 N	78.30 5.68 -4.01 N	74.49 5.57 -3.02 N	155.44 9.47 -0.34 N	90.96 5.81 0.00 N	79.37 4.93 0.00 N	56.63 3.48 0.00 N	47.72 3.17 0.00 N	40.85 2.70 0.00 N	39.77 2.65 0.00 N	
BOWLINE___1 23526	41.99 3.51 0.00 N	39.84 3.17 0.00 N	38.16 2.96 0.00 N	33.96 2.65 0.00 N	33.41 2.54 0.00 N	33.03 2.44 0.00 N	41.52 3.22 0.00 N	49.16 3.98 0.00 N	46.75 3.76 0.00 N	56.89 4.72 0.00 N	57.31 4.72 0.00 N	67.03 5.67 -0.34 N	83.53 6.83 -4.10 N	93.62 6.30 -24.66 N	100.95 7.01 -24.12 N	106.25 7.03 -30.61 N	94.44 6.83 -21.71 N	161.05 12.64 -2.79 N	92.19 7.04 0.00 N	80.52 6.08 0.00 N	57.46 4.31 0.00 N	48.66 4.11 0.00 N	41.69 3.54 0.00 N	40.81 3.69 0.00 N	
BOWLINE___2 23595	42.02 3.54 0.00 N	39.85 3.19 0.00 N	38.19 2.99 0.00 N	33.97 2.66 0.00 N	33.42 2.55 0.00 N	33.05 2.45 0.00 N	41.55 3.25 0.00 N	49.20 4.03 0.00 N	46.82 3.82 0.00 N	56.98 4.81 0.00 N	57.40 4.81 0.00 N	67.14 5.78 -0.34 N	83.67 6.97 -4.10 N	93.74 6.42 -24.66 N	101.09 7.14 -24.13 N	106.38 7.15 -30.62 N	94.56 6.95 -21.71 N	161.32 12.91 -2.79 N	92.35 7.19 0.00 N	80.66 6.22 0.00 N	57.53 4.38 0.00 N	48.72 4.17 0.00 N	41.74 3.59 0.00 N	40.86 3.74 0.00 N	
BROOKHAVEN___DRP	42.69	40.60	38.85	34.49	33.89	33.51	42.31	49.77	42.51	55.58	62.39	76.53	93.32	124.97	113.00	114.30	99.56	162.11	97.10	118.21	66.97	67.48	53.72	42.01	

24191	4.22 0.00 N	3.94 0.00 N	3.66 0.00 N	3.18 0.00 N	3.01 0.00 N	2.92 0.00 N	4.02 0.00 N	5.15 0.55 N	4.84 5.32 N	5.72 2.31 N	6.32 -3.48 N	6.64 -8.88 N	7.61 -13.11 N	6.98 -55.33 N	7.73 -35.44 N	7.67 -38.02 N	7.48 -26.17 N	13.51 -2.98 N	7.27 -4.67 N	7.07 -36.70 N	5.45 -8.36 N	5.49 -17.44 N	4.52 -11.06 N	4.90 0.00 N
BROOKLYN_NAVY_YARD 23515	42.19 3.71 0.00 N	40.06 3.40 0.00 N	38.37 3.18 0.00 N	34.14 2.83 0.00 N	33.58 2.71 0.00 N	33.20 2.61 0.00 N	41.77 3.47 0.00 N	49.64 4.46 0.00 N	47.23 4.23 0.00 N	57.41 5.23 0.00 N	57.76 5.17 0.00 N	67.53 6.15 -0.37 N	84.29 7.31 -4.38 N	95.67 6.66 -26.35 N	102.98 7.38 -25.78 N	108.69 7.37 -32.72 N	96.22 7.13 -23.19 N	161.68 13.07 -2.98 N	92.43 7.27 0.00 N	80.75 6.31 0.00 N	57.54 4.39 0.00 N	48.78 4.23 0.00 N	41.86 3.71 0.00 N	41.02 3.91 0.00 N
BROOKLYN__ARMY_DRP 323595	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
BROOME_2_LFGE 323671	38.73 0.25 0.00 N	36.90 0.23 0.00 N	35.46 0.26 0.00 N	31.57 0.26 0.00 N	31.18 0.31 0.00 N	30.82 0.23 0.00 N	38.71 0.41 0.00 N	45.51 0.34 0.00 N	43.24 0.24 0.00 N	52.33 0.15 0.00 N	53.05 0.14 -0.31 N	62.71 0.45 -1.25 N	77.21 0.45 -4.16 N	63.38 0.62 -0.10 N	70.77 0.61 -0.33 N	70.35 0.61 -1.14 N	67.37 0.65 -0.81 N	153.44 0.32 -7.49 N	85.23 0.08 0.00 N	74.47 0.03 0.00 N	53.03 -0.12 0.00 N	44.71 0.16 0.00 N	38.57 0.42 0.00 N	37.54 0.42 0.00 N
BROOME__LFGE 323600	38.73 0.25 0.00 N	36.90 0.23 0.00 N	35.46 0.26 0.00 N	31.57 0.26 0.00 N	31.18 0.31 0.00 N	30.82 0.23 0.00 N	38.71 0.41 0.00 N	45.51 0.34 0.00 N	43.24 0.24 0.00 N	52.33 0.15 0.00 N	53.05 0.14 -0.31 N	62.71 0.45 -1.25 N	77.21 0.45 -4.16 N	63.38 0.62 -0.10 N	70.77 0.61 -0.33 N	70.35 0.61 -1.14 N	67.37 0.65 -0.81 N	153.44 0.32 -7.49 N	85.23 0.08 0.00 N	74.47 0.03 0.00 N	53.03 -0.12 0.00 N	44.71 0.16 0.00 N	38.57 0.42 0.00 N	37.54 0.42 0.00 N
BURROWS__LYONSDAL 23803	38.15 -0.32 0.00 N	36.26 -0.40 0.00 N	34.75 -0.45 0.00 N	30.89 -0.42 0.00 N	30.47 -0.40 0.00 N	30.19 -0.39 0.00 N	37.96 -0.34 0.00 N	44.95 -0.22 0.00 N	42.95 -0.05 0.00 N	52.36 0.19 0.00 N	53.03 0.44 0.00 N	61.74 0.73 0.00 N	73.51 0.92 0.00 N	63.51 0.82 -0.02 N	70.57 0.74 0.00 N	69.24 0.60 -0.03 N	66.36 0.46 0.00 N	146.35 0.72 0.00 N	85.51 0.36 0.00 N	74.68 0.24 0.00 N	53.22 0.07 0.00 N	44.63 0.08 0.00 N	38.18 0.04 0.00 N	36.96 -0.16 0.00 N
CAITHNESS_CC_1 323624	42.62 4.14 0.00 N	40.57 3.90 0.00 N	38.83 3.63 0.00 N	34.47 3.16 0.00 N	33.87 2.99 0.00 N	33.49 2.90 0.00 N	42.29 3.99 0.00 N	49.71 5.09 0.56 N	42.41 4.75 5.34 N	55.46 5.60 2.32 N	62.25 6.18 -3.47 N	76.44 6.58 -8.85 N	93.25 7.58 -13.08 N	124.83 6.93 -55.23 N	112.92 7.68 -35.41 N	114.24 7.63 -38.01 N	99.49 7.43 -26.16 N	161.97 13.37 -2.98 N	97.04 7.21 -4.67 N	118.10 6.96 -36.70 N	66.85 5.33 -8.36 N	67.36 5.37 -17.44 N	53.63 4.42 -11.06 N	41.93 4.81 0.00 N
CALPINE BETH_PAGE_GT4 24209	42.63 4.15 0.00 N	40.71 4.05 0.00 N	39.02 3.82 0.00 N	34.69 3.38 0.00 N	34.09 3.22 0.00 N	33.73 3.14 0.00 N	42.50 4.20 0.00 N	54.77 5.09 -4.50 N	51.39 4.66 -3.73 N	64.14 5.63 -6.34 N	65.86 5.81 -7.46 N	98.90 6.86 -31.02 N	116.73 8.33 -35.80 N	200.99 7.61 -130.71 N	138.02 8.55 -59.65 N	128.98 8.56 -51.81 N	108.10 8.28 -33.92 N	163.95 15.34 -2.98 N	98.11 8.29 -4.68 N	118.37 7.23 -36.70 N	66.61 5.09 -8.36 N	66.90 4.91 -17.44 N	53.36 4.15 -11.06 N	41.73 4.61 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	42.63 4.15 0.00 N	40.71 4.05 0.00 N	39.02 3.82 0.00 N	34.69 3.38 0.00 N	34.09 3.22 0.00 N	33.73 3.14 0.00 N	42.50 4.20 0.00 N	54.77 5.09 -4.50 N	51.39 4.66 -3.73 N	64.14 5.63 -6.34 N	65.86 5.81 -7.46 N	98.90 6.86 -31.02 N	116.73 8.33 -35.80 N	200.99 7.61 -130.71 N	138.02 8.55 -59.65 N	128.98 8.56 -51.81 N	108.10 8.28 -33.92 N	163.95 15.34 -2.98 N	98.11 8.29 -4.68 N	118.37 7.23 -36.70 N	66.61 5.09 -8.36 N	66.90 4.91 -17.44 N	53.36 4.15 -11.06 N	41.73 4.61 0.00 N
CALPINE_BP_GT1 23823	42.63 4.15 0.00 N	40.71 4.05 0.00 N	39.02 3.82 0.00 N	34.69 3.38 0.00 N	34.09 3.22 0.00 N	33.73 3.14 0.00 N	42.50 4.20 0.00 N	54.77 5.09 -4.50 N	51.39 4.66 -3.73 N	64.14 5.63 -6.34 N	65.86 5.81 -7.46 N	98.90 6.86 -31.02 N	116.73 8.33 -35.80 N	200.99 7.61 -130.71 N	138.02 8.55 -59.65 N	128.98 8.56 -51.81 N	108.10 8.28 -33.92 N	163.95 15.34 -2.98 N	98.11 8.29 -4.68 N	118.37 7.23 -36.70 N	66.61 5.09 -8.36 N	66.90 4.91 -17.44 N	53.36 4.15 -11.06 N	41.73 4.61 0.00 N
CALSPAN__DRP 24200	36.92 -1.56 0.00 N	35.47 -1.20 0.00 N	33.92 -1.28 0.00 N	30.14 -1.18 0.00 N	30.02 -0.85 0.00 N	29.66 -0.93 0.00 N	37.07 -1.23 0.00 N	42.20 -2.98 0.00 N	39.86 -3.13 0.00 N	47.49 -4.69 0.00 N	46.30 -5.09 1.21 N	50.66 -5.57 4.79 N	49.75 -6.87 15.98 N	56.62 -5.73 0.31 N	61.96 -6.53 1.33 N	57.51 -6.49 4.60 N	56.29 -6.26 3.36 N	91.41 -14.53 39.68 N	76.93 -8.23 0.00 N	67.37 -7.07 0.00 N	48.08 -5.07 0.00 N	40.70 -3.85 0.00 N	36.01 -2.14 0.00 N	35.18 -1.94 0.00 N
CANDIGU_WT_PWR 323617	38.02 -0.45 0.00 N	36.35 -0.31 0.00 N	34.86 -0.34 0.00 N	31.05 -0.26 0.00 N	30.79 -0.08 0.00 N	30.41 -0.18 0.00 N	38.20 -0.10 0.00 N	44.34 -0.83 0.00 N	41.95 -1.05 0.00 N	50.39 -1.78 0.00 N	53.07 -1.98 -2.45 N	68.84 -1.90 -9.72 N	102.60 -2.48 -32.48 N	61.38 -1.92 -0.63 N	70.16 -2.33 -2.68 N	75.33 -2.39 -9.11 N	70.12 -2.38 -6.59 N	213.15 -5.73 -73.25 N	81.87 -3.28 0.00 N	71.62 -2.82 0.00 N	51.00 -2.15 0.00 N	43.06 -1.49 0.00 N	37.59 -0.56 0.00 N	36.65 -0.47 0.00 N
CARR STREET_E_SYR 24060	38.05 -0.42 0.00 N	36.25 -0.42 0.00 N	34.78 -0.42 0.00 N	30.97 -0.34 0.00 N	30.58 -0.30 0.00 N	30.29 -0.30 0.00 N	37.94 -0.36 0.00 N	44.68 -0.49 0.00 N	42.63 -0.37 0.00 N	51.79 -0.38 0.00 N	52.28 -0.32 0.00 N	60.84 -0.18 0.00 N	72.32 -0.27 0.00 N	62.48 -0.23 -0.05 N	69.36 -0.45 0.00 N	68.20 -0.47 -0.06 N	65.39 -0.54 -0.01 N	143.54 -2.09 0.00 N	83.81 -1.34 0.00 N	73.21 -1.23 0.00 N	52.36 -0.79 0.00 N	44.14 -0.40 0.00 N	37.95 -0.20 0.00 N	36.86 -0.26 0.00 N
CARTHAGE__PAPER 23857	37.40 -1.08 0.00 N	35.51 -1.16 0.00 N	34.00 -1.20 0.00 N	30.21 -1.10 0.00 N	29.81 -1.06 0.00 N	29.56 -1.03 0.00 N	37.28 -1.02 0.00 N	44.22 -0.95 0.00 N	42.30 -0.70 0.00 N	51.69 -0.48 0.00 N	52.65 0.06 0.00 N	61.37 0.35 0.00 N	73.17 0.57 0.00 N	63.11 0.39 -0.06 N	69.87 0.05 0.00 N	68.52 -0.16 -0.07 N	65.47 -0.44 0.00 N	144.65 -0.98 0.00 N	84.48 -0.68 0.00 N	73.76 -0.68 0.00 N	52.59 -0.56 0.00 N	44.04 -0.51 0.00 N	37.65 -0.50 0.00 N	36.31 -0.81 0.00 N

CE_DUNWOOD___DRP 24194	42.16 3.68 0.00 N	40.02 3.35 0.00 N	38.35 3.15 0.00 N	34.11 2.80 0.00 N	33.55 2.68 0.00 N	33.19 2.60 0.00 N	41.74 3.44 0.00 N	49.51 4.34 0.00 N	47.12 4.12 0.00 N	57.30 5.12 0.00 N	57.73 5.14 0.00 N	67.52 6.14 -0.37 N	84.33 7.36 -4.38 N	95.76 6.75 -26.35 N	103.08 7.49 -25.77 N	108.78 7.47 -32.71 N	96.33 7.24 -23.18 N	162.08 13.48 -2.98 N	92.67 7.52 0.00 N	80.92 6.48 0.00 N	57.71 4.56 0.00 N	48.88 4.33 0.00 N	41.89 3.74 0.00 N	41.00 3.88 0.00 N
CE_MILLWOOD___DRP 24193	42.07 3.59 0.00 N	39.94 3.28 0.00 N	38.27 3.07 0.00 N	34.04 2.72 0.00 N	33.48 2.61 0.00 N	33.12 2.53 0.00 N	41.64 3.34 0.00 N	49.39 4.21 0.00 N	47.00 4.00 0.00 N	57.18 5.00 0.00 N	57.60 5.01 0.00 N	67.39 6.01 -0.37 N	84.15 7.19 -4.36 N	95.48 6.60 -26.22 N	102.80 7.33 -25.64 N	108.47 7.32 -32.55 N	96.08 7.10 -23.07 N	161.78 13.19 -2.96 N	92.51 7.36 0.00 N	80.78 6.35 0.00 N	57.62 4.46 0.00 N	48.78 4.24 0.00 N	41.81 3.66 0.00 N	40.92 3.80 0.00 N
CE_NYC2_DRP 24202	42.66 3.91 -0.28 N	40.26 3.60 0.00 N	38.58 3.38 0.00 N	34.33 3.01 0.00 N	33.77 2.90 0.00 N	33.40 2.81 0.00 N	42.03 3.73 0.00 N	49.90 4.72 -0.01 N	47.46 4.46 0.00 N	57.64 5.46 0.00 N	57.99 5.40 0.00 N	67.80 6.42 -0.37 N	84.56 7.58 -4.38 N	95.87 6.86 -26.35 N	103.13 7.53 -25.78 N	108.79 7.47 -32.72 N	96.37 7.28 -23.19 N	161.93 13.32 -2.98 N	92.60 7.45 0.00 N	80.79 6.35 0.00 N	57.61 4.45 0.00 N	48.87 4.32 0.00 N	41.99 3.84 0.00 N	41.17 4.05 0.00 N
CE_NYC_DRP 24195	42.30 3.82 0.00 N	40.18 3.51 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.81 0.00 N	33.30 2.71 0.00 N	41.91 3.61 0.00 N	49.79 4.61 0.00 N	47.35 4.35 0.00 N	57.57 5.39 0.00 N	57.93 5.34 0.00 N	67.76 6.38 -0.37 N	84.60 7.62 -4.38 N	95.96 6.94 -26.35 N	103.26 7.66 -25.78 N	108.95 7.62 -32.72 N	96.48 7.39 -23.19 N	162.35 13.75 -2.98 N	92.77 7.62 0.00 N	80.96 6.52 0.00 N	57.72 4.56 0.00 N	48.92 4.37 0.00 N	41.96 3.82 0.00 N	41.14 4.03 0.00 N
CHAFFEE___LFGE 323603	37.52 -0.96 0.00 N	35.96 -0.71 0.00 N	34.38 -0.82 0.00 N	30.53 -0.78 0.00 N	30.38 -0.49 0.00 N	29.96 -0.63 0.00 N	37.54 -0.76 0.00 N	42.64 -2.53 0.00 N	40.27 -2.73 0.00 N	48.10 -4.07 0.00 N	47.06 -4.35 1.18 N	51.69 -4.65 4.68 N	51.24 -5.73 15.63 N	57.74 -4.61 0.31 N	63.23 -5.29 1.30 N	58.74 -5.37 4.50 N	57.53 -5.10 3.28 N	94.96 -11.98 38.69 N	78.34 -6.81 0.00 N	68.43 -6.01 0.00 N	48.78 -4.37 0.00 N	41.34 -3.21 0.00 N	36.82 -1.33 0.00 N	35.87 -1.25 0.00 N
CHATEAUG_WT_PWR 323614	36.66 -1.81 0.00 N	35.02 -1.64 0.00 N	33.80 -1.40 0.00 N	30.09 -1.22 0.00 N	29.69 -1.18 0.00 N	29.59 -1.00 0.00 N	37.27 -1.03 0.00 N	43.96 -1.21 0.00 N	41.72 -1.28 0.00 N	50.34 -1.84 0.00 N	50.81 -1.78 0.00 N	58.94 -2.08 0.00 N	69.87 -2.73 0.00 N	59.63 -3.03 0.00 N	66.40 -3.43 0.00 N	65.03 -3.58 0.00 N	62.59 -3.31 0.00 N	141.34 -4.28 0.00 N	83.48 -1.67 0.00 N	73.27 -1.17 0.00 N	52.59 -0.56 0.00 N	43.76 -0.79 0.00 N	37.26 -0.89 0.00 N	35.74 -1.38 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.80 -1.68 0.00 N	35.16 -1.51 0.00 N	33.88 -1.32 0.00 N	30.15 -1.17 0.00 N	29.72 -1.15 0.00 N	29.61 -0.98 0.00 N	37.31 -1.00 0.00 N	43.99 -1.18 0.00 N	41.76 -1.24 0.00 N	50.41 -1.76 0.00 N	50.88 -1.72 0.00 N	58.99 -2.03 0.00 N	69.93 -2.67 0.00 N	59.72 -2.94 0.00 N	66.52 -3.30 0.00 N	65.13 -3.48 0.00 N	62.70 -3.21 0.00 N	141.76 -3.87 0.00 N	83.58 -1.57 0.00 N	73.33 -1.11 0.00 N	52.61 -0.55 0.00 N	43.76 -0.79 0.00 N	37.27 -0.88 0.00 N	35.82 -1.29 0.00 N
CHAUTAUQUA___LFGE 323629	36.71 -1.77 0.00 N	35.23 -1.44 0.00 N	33.85 -1.35 0.00 N	30.15 -1.16 0.00 N	29.95 -0.92 0.00 N	29.49 -1.10 0.00 N	37.05 -1.25 0.00 N	42.44 -2.73 0.00 N	39.92 -3.07 0.00 N	47.55 -4.62 0.00 N	46.52 -4.97 1.10 N	51.33 -5.32 4.36 N	51.40 -6.65 14.55 N	57.00 -5.38 0.28 N	62.48 -6.14 1.21 N	58.28 -6.15 4.17 N	57.02 -5.85 3.03 N	96.58 -13.49 35.56 N	77.20 -7.96 0.00 N	67.47 -6.96 0.00 N	48.02 -5.14 0.00 N	40.67 -3.88 0.00 N	35.97 -2.18 0.00 N	35.23 -1.89 0.00 N
CH_MIDHUDSON___DRP 24192	42.06 3.58 0.00 N	39.96 3.30 0.00 N	38.31 3.11 0.00 N	34.06 2.75 0.00 N	33.50 2.63 0.00 N	33.16 2.57 0.00 N	41.64 3.34 0.00 N	49.43 4.25 0.00 N	47.11 4.11 0.00 N	57.31 5.14 0.00 N	57.78 5.19 0.00 N	67.53 6.24 -0.27 N	83.36 7.49 -3.26 N	89.18 6.90 -19.62 N	96.70 7.68 -19.19 N	100.63 7.67 -24.36 N	90.64 7.41 -17.32 N	161.69 13.85 -2.22 N	92.98 7.82 0.00 N	81.18 6.74 0.00 N	57.88 4.73 0.00 N	48.93 4.38 0.00 N	41.93 3.79 0.00 N	40.94 3.83 0.00 N
CH_MISC_IPPS 23765	42.39 3.91 0.00 N	40.25 3.58 0.00 N	38.57 3.37 0.00 N	34.29 2.98 0.00 N	33.73 2.86 0.00 N	33.38 2.79 0.00 N	41.96 3.66 0.00 N	49.82 4.65 0.00 N	47.52 4.52 0.00 N	57.82 5.65 0.00 N	58.31 5.72 0.00 N	68.18 6.88 -0.29 N	84.28 8.27 -3.42 N	90.80 7.57 -20.56 N	98.39 8.46 -20.11 N	102.56 8.42 -25.53 N	92.18 8.14 -18.14 N	163.41 15.45 -2.33 N	93.90 8.75 0.00 N	81.97 7.53 0.00 N	58.43 5.27 0.00 N	49.40 4.85 0.00 N	42.31 4.16 0.00 N	41.30 4.18 0.00 N
CH_RES_BVR_FALLS 23983	38.06 -0.42 0.00 N	36.26 -0.40 0.00 N	34.82 -0.38 0.00 N	30.94 -0.37 0.00 N	30.52 -0.35 0.00 N	30.25 -0.34 0.00 N	37.95 -0.35 0.00 N	44.75 -0.43 0.00 N	42.52 -0.48 0.00 N	51.55 -0.63 0.00 N	51.95 -0.64 0.00 N	60.20 -0.82 0.00 N	71.50 -1.10 0.00 N	61.62 -1.04 0.00 N	68.74 -1.08 0.00 N	67.50 -1.11 0.00 N	64.89 -1.01 0.01 N	144.07 -1.56 0.00 N	84.32 -0.83 0.00 N	73.71 -0.73 0.00 N	52.67 -0.49 0.00 N	44.06 -0.49 0.00 N	37.69 -0.46 0.00 N	36.60 -0.52 0.00 N
CH_RES_NIAGARA 23895	36.41 -2.07 0.00 N	35.03 -1.63 0.00 N	33.44 -1.76 0.00 N	29.68 -1.64 0.00 N	29.65 -1.22 0.00 N	29.34 -1.25 0.00 N	36.55 -1.75 0.00 N	40.96 -4.21 0.00 N	38.47 -4.52 0.00 N	45.74 -6.43 0.00 N	44.66 -6.93 1.00 N	48.99 -8.05 3.98 N	49.33 -9.99 13.28 N	53.98 -8.41 0.27 N	59.08 -9.63 1.11 N	55.24 -9.49 3.88 N	53.86 -9.19 2.85 N	89.81 -21.39 34.43 N	73.38 -11.78 0.00 N	64.58 -9.86 0.00 N	46.24 -6.91 0.00 N	39.21 -5.34 0.00 N	34.78 -3.37 0.00 N	34.02 -3.09 0.00 N
CH_RES_SYRACUSE 23985	38.09 -0.39 0.00 N	36.29 -0.38 0.00 N	34.83 -0.37 0.00 N	31.02 -0.29 0.00 N	30.62 -0.25 0.00 N	30.33 -0.26 0.00 N	38.00 -0.30 0.00 N	44.75 -0.42 0.00 N	42.72 -0.27 0.00 N	51.89 -0.29 0.00 N	52.38 -0.21 0.00 N	60.97 -0.05 0.00 N	72.55 -0.05 0.00 N	62.82 0.07 -0.08 N	69.87 0.05 0.00 N	68.73 0.03 -0.10 N	65.86 -0.07 -0.02 N	144.56 -1.07 0.00 N	84.45 -0.71 0.00 N	73.78 -0.66 0.00 N	52.61 -0.54 0.00 N	44.25 -0.30 0.00 N	38.06 -0.09 0.00 N	36.94 -0.18 0.00 N
CLINTON_WT_PWR 323605	36.66 -1.81 0.00 N	35.02 -1.64 0.00 N	33.80 -1.40 0.00 N	30.09 -1.22 0.00 N	29.69 -1.18 0.00 N	29.59 -1.00 0.00 N	37.27 -1.03 0.00 N	43.96 -1.21 0.00 N	41.72 -1.28 0.00 N	50.34 -1.84 0.00 N	50.81 -1.78 0.00 N	58.94 -2.08 0.00 N	69.87 -2.73 0.00 N	59.63 -3.03 0.00 N	66.40 -3.43 0.00 N	65.03 -3.58 0.00 N	62.59 -3.31 0.00 N	141.34 -4.28 0.00 N	83.48 -1.67 0.00 N	73.27 -1.17 0.00 N	52.59 -0.56 0.00 N	43.76 -0.79 0.00 N	37.26 -0.89 0.00 N	35.74 -1.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CLINTON___LFGE 323618	36.87 -1.60 0.00 N	35.18 -1.49 0.00 N	33.95 -1.25 0.00 N	30.23 -1.09 0.00 N	29.79 -1.08 0.00 N	29.69 -0.89 0.00 N	37.41 -0.89 0.00 N	44.20 -0.97 0.00 N	42.02 -0.98 0.00 N	50.71 -1.47 0.00 N	51.14 -1.45 0.00 N	59.35 -1.67 0.00 N	70.39 -2.20 0.00 N	60.12 -2.55 0.00 N	66.93 -2.90 0.00 N	65.58 -3.02 0.00 N	63.10 -2.80 0.00 N	142.39 -3.24 0.00 N	84.22 -0.94 0.00 N	73.93 -0.51 0.00 N	53.05 -0.10 0.00 N	44.14 -0.40 0.00 N	37.65 -0.50 0.00 N	36.04 -1.08 0.00 N	
COLONIE_LFGE___ 323577	40.80 2.32 0.00 N	38.93 2.26 0.00 N	37.45 2.25 0.00 N	33.20 1.89 0.00 N	32.69 1.82 0.00 N	32.45 1.86 0.00 N	40.38 2.08 0.00 N	47.88 2.71 0.00 N	45.70 2.70 0.00 N	55.68 3.50 0.00 N	56.68 4.09 0.00 N	65.87 4.83 -0.03 N	78.40 5.48 -0.33 N	69.86 5.22 -1.97 N	77.53 5.79 -1.93 N	76.82 5.77 -2.44 N	73.34 5.53 -1.90 N	154.98 9.17 -0.18 N	90.56 5.41 0.00 N	78.96 4.53 0.00 N	56.29 3.14 0.00 N	47.39 2.84 0.00 N	40.56 2.41 0.00 N	39.40 2.28 0.00 N	
CORNELL_____ 23752	38.48 0.00 0.00 N	36.70 0.04 0.00 N	35.40 0.20 0.00 N	31.55 0.24 0.00 N	31.17 0.30 0.00 N	30.86 0.28 0.00 N	38.67 0.37 0.00 N	45.38 0.20 0.00 N	43.31 0.31 0.00 N	52.58 0.41 0.00 N	53.43 0.52 -0.31 N	63.21 0.96 -1.24 N	77.93 1.19 -4.14 N	63.91 1.13 -0.12 N	71.35 1.19 -0.34 N	70.96 1.16 -1.19 N	67.76 1.01 -0.84 N	155.71 1.42 -8.66 N	85.80 0.65 0.00 N	74.88 0.44 0.00 N	53.30 0.15 0.00 N	44.81 0.26 0.00 N	38.63 0.48 0.00 N	37.51 0.40 0.00 N	
COXSACKIE___GT 23611	41.64 3.16 0.00 N	39.51 2.84 0.00 N	37.85 2.65 0.00 N	33.60 2.29 0.00 N	33.06 2.19 0.00 N	32.72 2.13 0.00 N	40.95 2.65 0.00 N	48.70 3.52 0.00 N	46.59 3.59 0.00 N	56.83 4.66 0.00 N	57.48 4.89 0.00 N	67.14 6.00 -0.12 N	81.28 7.21 -1.46 N	78.13 6.69 -8.78 N	85.89 7.48 -8.59 N	86.98 7.46 -10.91 N	81.01 7.23 -7.87 N	160.37 13.74 -0.99 N	93.00 7.85 0.00 N	81.14 6.70 0.00 N	57.80 4.65 0.00 N	48.74 4.19 0.00 N	41.72 3.58 0.00 N	40.59 3.48 0.00 N	
CRESCENT___HYD 24018	40.80 2.32 0.00 N	38.93 2.26 0.00 N	37.45 2.25 0.00 N	33.20 1.89 0.00 N	32.69 1.82 0.00 N	32.45 1.86 0.00 N	40.38 2.08 0.00 N	47.88 2.71 0.00 N	45.70 2.70 0.00 N	55.68 3.50 0.00 N	56.68 4.09 0.00 N	65.87 4.83 -0.03 N	78.40 5.48 -0.33 N	69.86 5.22 -1.97 N	77.53 5.79 -1.93 N	76.82 5.77 -2.44 N	73.34 5.53 -1.90 N	154.98 9.17 -0.18 N	90.56 5.41 0.00 N	78.96 4.53 0.00 N	56.29 3.14 0.00 N	47.39 2.84 0.00 N	40.56 2.41 0.00 N	39.40 2.28 0.00 N	
CRUCIBLE_METL_DRP 24180	38.09 -0.39 0.00 N	36.29 -0.38 0.00 N	34.83 -0.37 0.00 N	31.02 -0.29 0.00 N	30.62 -0.25 0.00 N	30.33 -0.26 0.00 N	38.00 -0.30 0.00 N	44.75 -0.42 0.00 N	42.72 -0.27 0.00 N	51.89 -0.29 0.00 N	52.38 -0.21 0.00 N	60.97 -0.05 0.00 N	72.55 -0.05 0.00 N	62.82 0.07 -0.08 N	69.87 0.05 0.00 N	68.73 0.03 -0.10 N	65.86 -0.07 -0.02 N	144.56 -1.07 0.00 N	84.45 -0.71 0.00 N	73.78 -0.66 0.00 N	52.61 -0.54 0.00 N	44.25 -0.30 0.00 N	38.06 -0.09 0.00 N	36.94 -0.18 0.00 N	
DANC___LFGE 323619	37.44 -1.03 0.00 N	35.54 -1.12 0.00 N	34.02 -1.18 0.00 N	30.23 -1.08 0.00 N	29.85 -1.03 0.00 N	29.59 -1.00 0.00 N	37.31 -0.99 0.00 N	44.31 -0.86 0.00 N	42.45 -0.55 0.00 N	51.93 -0.25 0.00 N	52.97 0.37 0.00 N	61.78 0.76 0.00 N	73.70 1.10 0.00 N	63.58 0.85 -0.06 N	70.34 0.52 0.00 N	68.97 0.29 -0.08 N	65.85 -0.06 -0.01 N	145.25 -0.37 0.00 N	84.82 -0.33 0.00 N	74.05 -0.39 0.00 N	52.76 -0.39 0.00 N	44.20 -0.35 0.00 N	37.80 -0.35 0.00 N	36.43 -0.68 0.00 N	
DANSKAMMER___1 23586	42.39 3.91 0.00 N	40.25 3.58 0.00 N	38.57 3.37 0.00 N	34.29 2.98 0.00 N	33.73 2.86 0.00 N	33.38 2.79 0.00 N	41.96 3.66 0.00 N	49.82 4.65 0.00 N	47.52 4.52 0.00 N	57.82 5.65 0.00 N	58.31 5.72 0.00 N	68.18 6.88 -0.29 N	84.28 8.27 -3.42 N	90.80 7.57 -20.56 N	98.39 8.46 -20.11 N	102.56 8.42 -25.53 N	92.18 8.14 -18.14 N	163.41 15.45 -2.33 N	93.90 8.75 0.00 N	81.97 7.53 0.00 N	58.43 5.27 0.00 N	49.40 4.85 0.00 N	42.31 4.16 0.00 N	41.30 4.18 0.00 N	
DANSKAMMER___2 23589	42.39 3.91 0.00 N	40.25 3.58 0.00 N	38.57 3.37 0.00 N	34.29 2.98 0.00 N	33.73 2.86 0.00 N	33.38 2.79 0.00 N	41.96 3.66 0.00 N	49.82 4.65 0.00 N	47.52 4.52 0.00 N	57.82 5.65 0.00 N	58.31 5.72 0.00 N	68.18 6.88 -0.29 N	84.28 8.27 -3.42 N	90.80 7.57 -20.56 N	98.39 8.46 -20.11 N	102.56 8.42 -25.53 N	92.18 8.14 -18.14 N	163.41 15.45 -2.33 N	93.90 8.75 0.00 N	81.97 7.53 0.00 N	58.43 5.27 0.00 N	49.40 4.85 0.00 N	42.31 4.16 0.00 N	41.30 4.18 0.00 N	
DANSKAMMER___3 23590	42.39 3.91 0.00 N	40.25 3.58 0.00 N	38.57 3.37 0.00 N	34.29 2.98 0.00 N	33.73 2.86 0.00 N	33.38 2.79 0.00 N	41.96 3.66 0.00 N	49.82 4.65 0.00 N	47.52 4.52 0.00 N	57.82 5.65 0.00 N	58.31 5.72 0.00 N	68.18 6.88 -0.29 N	84.28 8.27 -3.42 N	90.80 7.57 -20.56 N	98.39 8.46 -20.11 N	102.56 8.42 -25.53 N	92.18 8.14 -18.14 N	163.41 15.45 -2.33 N	93.90 8.75 0.00 N	81.97 7.53 0.00 N	58.43 5.27 0.00 N	49.40 4.85 0.00 N	42.31 4.16 0.00 N	41.30 4.18 0.00 N	
DANSKAMMER___4 23591	42.39 3.91 0.00 N	40.25 3.58 0.00 N	38.57 3.37 0.00 N	34.29 2.98 0.00 N	33.73 2.86 0.00 N	33.38 2.79 0.00 N	41.96 3.66 0.00 N	49.82 4.65 0.00 N	47.52 4.52 0.00 N	57.82 5.65 0.00 N	58.31 5.72 0.00 N	68.18 6.88 -0.29 N	84.28 8.27 -3.42 N	90.80 7.57 -20.56 N	98.39 8.46 -20.11 N	102.56 8.42 -25.53 N	92.18 8.14 -18.14 N	163.41 15.45 -2.33 N	93.90 8.75 0.00 N	81.97 7.53 0.00 N	58.43 5.27 0.00 N	49.40 4.85 0.00 N	42.31 4.16 0.00 N	41.30 4.18 0.00 N	
DANSKAMMER___DIESEL 23592	42.39 3.91 0.00 N	40.25 3.58 0.00 N	38.57 3.37 0.00 N	34.29 2.98 0.00 N	33.73 2.86 0.00 N	33.38 2.79 0.00 N	41.96 3.66 0.00 N	49.82 4.65 0.00 N	47.52 4.52 0.00 N	57.82 5.65 0.00 N	58.31 5.72 0.00 N	68.18 6.88 -0.29 N	84.28 8.27 -3.42 N	90.80 7.57 -20.56 N	98.39 8.46 -20.11 N	102.56 8.42 -25.53 N	92.18 8.14 -18.14 N	163.41 15.45 -2.33 N	93.90 8.75 0.00 N	81.97 7.53 0.00 N	58.43 5.27 0.00 N	49.40 4.85 0.00 N	42.31 4.16 0.00 N	41.30 4.18 0.00 N	
DASHVILLE___HYD 23610	42.00 3.52 0.00 N	39.93 3.26 0.00 N	38.29 3.09 0.00 N	34.07 2.75 0.00 N	33.51 2.63 0.00 N	33.16 2.57 0.00 N	41.70 3.40 0.00 N	49.51 4.34 0.00 N	47.20 4.20 0.00 N	57.37 5.20 0.00 N	57.90 5.31 0.00 N	67.77 6.52 -0.23 N	83.19 7.81 -2.79 N	86.53 7.11 -16.76 N	94.15 7.93 -16.39 N	97.34 7.92 -20.81 N	88.30 7.59 -14.81 N	161.69 14.17 -1.89 N	93.09 7.94 0.00 N	81.27 6.83 0.00 N	57.97 4.82 0.00 N	48.99 4.44 0.00 N	41.95 3.80 0.00 N	40.98 3.86 0.00 N	
DELAWARE___LFGE	40.01	38.05	36.49	32.45	31.99	31.66	39.77	47.00	44.81	54.42	54.97	64.31	78.07	66.88	74.43	73.86	70.50	154.84	88.30	77.20	55.09	46.42	39.81	38.78	

323621	1.53 0.00 N	1.38 0.00 N	1.29 0.00 N	1.14 0.00 N	1.12 0.00 N	1.07 0.00 N	1.47 0.00 N	1.83 0.00 N	1.81 0.00 N	2.24 0.00 N	2.22 -0.15 N	2.66 -0.63 N	3.23 -2.25 N	3.03 -1.19 N	3.33 -1.28 N	3.28 -1.97 N	3.16 -1.44 N	5.42 -3.80 N	3.15 0.00 N	2.76 0.00 N	1.94 0.00 N	1.87 0.00 N	1.66 0.00 N	1.66 0.00 N
DOGLEVILLE___HYD 23807	40.79 2.32 0.00 N	38.77 2.10 0.00 N	37.27 2.07 0.00 N	33.10 1.79 0.00 N	32.58 1.70 0.00 N	32.33 1.74 0.00 N	40.29 1.99 0.00 N	47.81 2.64 0.00 N	45.89 2.89 0.00 N	55.97 3.80 0.00 N	56.55 3.95 0.00 N	65.93 4.91 0.00 N	78.18 5.58 0.00 N	67.94 5.27 0.00 N	75.64 5.82 0.00 N	74.54 5.93 0.00 N	71.76 5.86 0.00 N	156.52 10.90 0.00 N	91.41 6.26 0.00 N	79.66 5.22 0.00 N	56.71 3.56 0.00 N	47.69 3.14 0.00 N	40.80 2.65 0.00 N	39.60 2.49 0.00 N
DUNKIRK___1 23563	36.53 -1.94 0.00 N	35.07 -1.59 0.00 N	33.69 -1.51 0.00 N	30.02 -1.29 0.00 N	29.82 -1.05 0.00 N	29.36 -1.23 0.00 N	36.88 -1.42 0.00 N	42.25 -2.92 0.00 N	39.74 -3.26 0.00 N	47.32 -4.86 0.00 N	46.25 -5.23 0.00 N	50.99 -5.61 0.00 N	50.87 -6.99 0.00 N	56.68 -5.70 0.00 N	62.11 -6.48 0.00 N	57.89 -6.49 0.00 N	56.66 -6.18 0.00 N	95.37 -14.18 0.00 N	76.80 -8.35 0.00 N	67.15 -7.29 0.00 N	47.79 -5.37 0.00 N	40.47 -4.08 0.00 N	35.78 -2.37 0.00 N	35.07 -2.05 0.00 N
DUNKIRK___2 23564	36.53 -1.94 0.00 N	35.07 -1.59 0.00 N	33.69 -1.51 0.00 N	30.02 -1.29 0.00 N	29.82 -1.05 0.00 N	29.36 -1.23 0.00 N	36.88 -1.42 0.00 N	42.25 -2.92 0.00 N	39.74 -3.26 0.00 N	47.32 -4.86 0.00 N	46.25 -5.23 0.00 N	50.99 -5.61 0.00 N	50.87 -6.99 0.00 N	56.68 -5.70 0.00 N	62.11 -6.48 0.00 N	57.89 -6.49 0.00 N	56.66 -6.18 0.00 N	95.37 -14.18 0.00 N	76.80 -8.35 0.00 N	67.15 -7.29 0.00 N	47.79 -5.37 0.00 N	40.47 -4.08 0.00 N	35.78 -2.37 0.00 N	35.07 -2.05 0.00 N
DUNKIRK___3 23565	36.49 -1.99 0.00 N	35.03 -1.64 0.00 N	33.63 -1.57 0.00 N	29.95 -1.36 0.00 N	29.76 -1.11 0.00 N	29.32 -1.27 0.00 N	36.80 -1.50 0.00 N	42.13 -3.04 0.00 N	39.66 -3.34 0.00 N	47.26 -4.92 0.00 N	46.18 -5.28 0.00 N	50.87 -5.68 0.00 N	50.62 -7.07 0.00 N	56.59 -5.78 0.00 N	62.00 -6.59 0.00 N	57.76 -6.57 0.00 N	56.53 -6.27 0.00 N	94.76 -14.40 0.00 N	76.74 -8.41 0.00 N	67.11 -7.32 0.00 N	47.78 -5.37 0.00 N	40.44 -4.11 0.00 N	35.73 -2.42 0.00 N	34.97 -2.15 0.00 N
DUNKIRK___4 23566	36.49 -1.99 0.00 N	35.03 -1.64 0.00 N	33.63 -1.57 0.00 N	29.95 -1.36 0.00 N	29.76 -1.11 0.00 N	29.32 -1.27 0.00 N	36.80 -1.50 0.00 N	42.13 -3.04 0.00 N	39.66 -3.34 0.00 N	47.26 -4.92 0.00 N	46.18 -5.28 0.00 N	50.87 -5.68 0.00 N	50.62 -7.07 0.00 N	56.59 -5.78 0.00 N	62.00 -6.59 0.00 N	57.76 -6.57 0.00 N	56.53 -6.27 0.00 N	94.76 -14.40 0.00 N	76.74 -8.41 0.00 N	67.11 -7.32 0.00 N	47.78 -5.37 0.00 N	40.44 -4.11 0.00 N	35.73 -2.42 0.00 N	34.97 -2.15 0.00 N
EAST HAMPTON___GT 23717	46.90 8.43 0.00 N	44.20 7.53 0.00 N	42.09 6.90 0.00 N	37.29 5.98 0.00 N	36.61 5.74 0.00 N	36.14 5.55 0.00 N	45.75 7.45 0.00 N	54.15 9.52 0.54 N	47.38 9.69 5.30 N	61.14 11.26 2.29 N	69.24 13.16 -3.49 N	85.05 15.11 -8.93 N	103.17 17.41 -13.16 N	133.88 15.71 -55.50 N	122.84 17.52 -35.50 N	123.55 16.88 -38.05 N	108.62 16.52 -26.19 N	182.19 33.58 -2.98 N	108.51 18.68 -4.67 N	127.97 16.82 -36.70 N	73.78 12.26 -8.36 N	72.92 10.93 -17.44 N	58.14 8.94 -11.06 N	46.76 9.64 0.00 N
EAST RIVER___6 23660	42.29 3.82 0.00 N	40.18 3.51 0.00 N	38.48 3.28 0.00 N	34.24 2.93 0.00 N	33.68 2.81 0.00 N	33.30 2.72 0.00 N	41.89 3.59 0.00 N	49.76 4.59 0.00 N	47.35 4.35 0.00 N	57.56 5.38 0.00 N	57.91 5.31 0.00 N	67.72 6.34 -0.37 N	84.54 7.56 -4.38 N	95.93 6.91 -26.35 N	103.24 7.64 -25.78 N	108.91 7.59 -32.72 N	96.46 7.36 -23.19 N	162.23 13.63 -2.98 N	92.72 7.57 0.00 N	80.94 6.51 0.00 N	57.69 4.54 0.00 N	48.90 4.35 0.00 N	41.96 3.81 0.00 N	41.14 4.02 0.00 N
EAST RIVER___7 23524	42.29 3.82 0.00 N	40.18 3.51 0.00 N	38.48 3.28 0.00 N	34.24 2.93 0.00 N	33.68 2.81 0.00 N	33.30 2.72 0.00 N	41.89 3.59 0.00 N	49.76 4.59 0.00 N	47.35 4.35 0.00 N	57.56 5.38 0.00 N	57.91 5.31 0.00 N	67.72 6.34 -0.37 N	84.54 7.56 -4.38 N	95.93 6.91 -26.35 N	103.24 7.64 -25.78 N	108.91 7.59 -32.72 N	96.46 7.36 -23.19 N	162.23 13.63 -2.98 N	92.72 7.57 0.00 N	80.94 6.51 0.00 N	57.69 4.54 0.00 N	48.90 4.35 0.00 N	41.96 3.81 0.00 N	41.14 4.02 0.00 N
EAST_HAMPTON___DIESEL 23722	46.90 8.43 0.00 N	44.20 7.53 0.00 N	42.09 6.90 0.00 N	37.29 5.98 0.00 N	36.61 5.74 0.00 N	36.14 5.55 0.00 N	45.75 7.45 0.00 N	54.15 9.52 0.54 N	47.38 9.69 5.30 N	61.14 11.26 2.29 N	69.24 13.16 -3.49 N	85.05 15.11 -8.93 N	103.17 17.41 -13.16 N	133.88 15.71 -55.50 N	122.84 17.52 -35.50 N	123.55 16.88 -38.05 N	108.62 16.52 -26.19 N	182.19 33.58 -2.98 N	108.51 18.68 -4.67 N	127.97 16.82 -36.70 N	73.78 12.26 -8.36 N	72.92 10.93 -17.44 N	58.14 8.94 -11.06 N	46.76 9.64 0.00 N
EAST_RIVER___1 323558	42.30 3.82 0.00 N	40.18 3.51 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.81 0.00 N	33.30 2.71 0.00 N	41.91 3.61 0.00 N	49.79 4.61 0.00 N	47.35 4.35 0.00 N	57.57 5.39 0.00 N	57.93 5.34 0.00 N	67.76 6.38 -0.37 N	84.60 7.62 -4.38 N	95.96 6.94 -26.35 N	103.26 7.66 -25.78 N	108.95 7.62 -32.72 N	96.48 7.39 -23.19 N	162.35 13.75 -2.98 N	92.77 7.62 0.00 N	80.96 6.52 0.00 N	57.72 4.56 0.00 N	48.92 4.37 0.00 N	41.96 3.82 0.00 N	41.14 4.03 0.00 N
EAST_RIVER___2 323559	42.29 3.82 0.00 N	40.18 3.51 0.00 N	38.48 3.28 0.00 N	34.24 2.93 0.00 N	33.68 2.81 0.00 N	33.30 2.72 0.00 N	41.89 3.59 0.00 N	49.76 4.59 0.00 N	47.35 4.35 0.00 N	57.56 5.38 0.00 N	57.91 5.31 0.00 N	67.72 6.34 -0.37 N	84.54 7.56 -4.38 N	95.93 6.91 -26.35 N	103.24 7.64 -25.78 N	108.91 7.59 -32.72 N	96.46 7.36 -23.19 N	162.23 13.63 -2.98 N	92.72 7.57 0.00 N	80.94 6.51 0.00 N	57.69 4.54 0.00 N	48.90 4.35 0.00 N	41.96 3.81 0.00 N	41.14 4.02 0.00 N
EAST___DELAWARE_HYD 23607	41.91 3.43 0.00 N	39.66 2.99 0.00 N	37.90 2.70 0.00 N	33.64 2.33 0.00 N	33.10 2.22 0.00 N	32.74 2.15 0.00 N	41.21 2.91 0.00 N	48.96 3.79 0.00 N	46.86 3.86 0.00 N	57.29 5.12 0.00 N	58.06 5.47 0.00 N	68.07 6.84 -0.21 N	83.47 8.37 -2.50 N	85.32 7.62 -15.05 N	93.04 8.50 -14.72 N	95.74 8.46 -18.68 N	87.40 8.20 -13.29 N	163.75 16.43 -1.70 N	94.47 9.31 0.00 N	82.47 8.03 0.00 N	58.78 5.62 0.00 N	49.50 4.96 0.00 N	42.27 4.12 0.00 N	41.06 3.94 0.00 N
ELEC_TRO_TEK 24086	42.37 3.89 0.00 N	40.34 3.67 0.00 N	38.70 3.50 0.00 N	34.40 3.09 0.00 N	33.83 2.95 0.00 N	33.49 2.89 0.00 N	42.17 3.87 -0.01 N	61.42 4.77 -11.48 N	66.08 4.47 -18.61 N	78.14 5.41 -20.56 N	72.19 5.61 -13.99 N	135.03 6.59 -67.43 N	153.66 7.96 -73.10 N	324.53 7.26 -254.61 N	177.28 8.03 -99.42 N	151.08 8.00 -74.48 N	120.30 7.74 -46.65 N	162.92 14.31 -2.98 N	97.71 7.88 -4.68 N	118.08 6.93 -36.71 N	66.38 4.86 -8.36 N	66.69 4.71 -17.44 N	53.15 3.94 -11.06 N	41.29 4.17 0.00 N

ELLENBURG_WT_PWR 323604	36.66 -1.81 0.00 N	35.02 -1.64 0.00 N	33.80 -1.40 0.00 N	30.09 -1.22 0.00 N	29.69 -1.18 0.00 N	29.59 -1.00 0.00 N	37.27 -1.03 0.00 N	43.96 -1.21 0.00 N	41.72 -1.28 0.00 N	50.34 -1.84 0.00 N	50.81 -1.78 0.00 N	58.94 -2.08 0.00 N	69.87 -2.73 0.00 N	59.63 -3.03 0.00 N	66.40 -3.43 0.00 N	65.03 -3.58 0.00 N	62.59 -3.31 0.00 N	141.34 -4.28 0.00 N	83.48 -1.67 0.00 N	73.27 -1.17 0.00 N	52.59 -0.56 0.00 N	43.76 -0.79 0.00 N	37.26 -0.89 0.00 N	35.74 -1.38 0.00 N
EMPIRE_CC_1 323656	40.07 1.59 0.00 N	38.26 1.59 0.00 N	36.82 1.62 0.00 N	32.69 1.38 0.00 N	32.22 1.34 0.00 N	31.98 1.39 0.00 N	39.75 1.45 0.00 N	47.06 1.89 0.00 N	44.85 1.85 0.00 N	54.44 2.27 0.00 N	54.87 2.28 0.00 N	63.64 2.63 0.00 N	75.55 2.95 0.00 N	65.64 2.97 0.00 N	73.13 3.31 0.00 N	71.94 3.33 0.00 N	69.44 3.32 -0.22 N	150.97 5.34 0.00 N	88.34 3.19 0.00 N	77.11 2.67 0.00 N	55.01 1.86 0.00 N	46.36 1.82 0.00 N	39.75 1.60 0.00 N	38.72 1.61 0.00 N
EMPIRE_CC_2 323658	40.07 1.59 0.00 N	38.26 1.59 0.00 N	36.82 1.62 0.00 N	32.69 1.38 0.00 N	32.22 1.34 0.00 N	31.98 1.39 0.00 N	39.75 1.45 0.00 N	47.06 1.89 0.00 N	44.85 1.85 0.00 N	54.44 2.27 0.00 N	54.87 2.28 0.00 N	63.64 2.63 0.00 N	75.55 2.95 0.00 N	65.64 2.97 0.00 N	73.13 3.31 0.00 N	71.94 3.33 0.00 N	69.44 3.32 -0.22 N	150.97 5.34 0.00 N	88.34 3.19 0.00 N	77.11 2.67 0.00 N	55.01 1.86 0.00 N	46.36 1.82 0.00 N	39.75 1.60 0.00 N	38.72 1.61 0.00 N
ERIE_WT_PWR 323693	36.93 -1.54 0.00 N	35.48 -1.18 0.00 N	33.93 -1.27 0.00 N	30.16 -1.16 0.00 N	30.03 -0.84 0.00 N	29.67 -0.92 0.00 N	37.10 -1.20 0.00 N	42.22 -2.95 0.00 N	39.87 -3.13 0.00 N	47.51 -4.66 0.00 N	46.32 -5.07 1.21 N	50.69 -5.54 4.79 N	49.77 -6.85 15.98 N	56.64 -5.71 0.31 N	61.96 -6.53 1.33 N	57.54 -6.47 4.60 N	56.31 -6.24 3.36 N	91.42 -14.53 39.68 N	76.94 -8.21 0.00 N	67.39 -7.05 0.00 N	48.09 -5.06 0.00 N	40.71 -3.84 0.00 N	36.02 -2.13 0.00 N	35.20 -1.92 0.00 N
E_CANADA_CAP_HY 24051	39.80 1.32 0.00 N	37.82 1.16 0.00 N	36.10 0.90 0.00 N	32.09 0.77 0.00 N	31.67 0.80 0.00 N	31.37 0.78 0.00 N	39.73 1.43 0.00 N	46.93 1.76 0.00 N	44.86 1.87 0.00 N	54.68 2.51 0.00 N	55.28 2.69 0.00 N	64.03 3.00 -0.01 N	76.63 3.88 -0.16 N	66.81 3.20 -0.94 N	74.17 3.43 -0.92 N	73.02 3.24 -1.17 N	69.84 2.83 -1.11 N	151.80 6.07 -0.10 N	89.04 3.89 0.00 N	77.82 3.38 0.00 N	55.33 2.18 0.00 N	46.43 1.88 0.00 N	39.48 1.33 0.00 N	38.43 1.31 0.00 N
E_CANADA_MHWK_HY 24050	40.79 2.32 0.00 N	38.77 2.10 0.00 N	37.27 2.07 0.00 N	33.10 1.79 0.00 N	32.58 1.70 0.00 N	32.33 1.74 0.00 N	40.29 1.99 0.00 N	47.81 2.64 0.00 N	45.89 2.89 0.00 N	55.97 3.80 0.00 N	56.55 3.95 0.00 N	65.93 4.91 0.00 N	78.18 5.58 0.00 N	67.94 5.27 0.00 N	75.64 5.82 0.00 N	74.54 5.93 0.00 N	71.76 5.86 0.00 N	156.52 10.90 0.00 N	91.41 6.26 0.00 N	79.66 5.22 0.00 N	56.71 3.56 0.00 N	47.69 3.14 0.00 N	40.80 2.65 0.00 N	39.60 2.49 0.00 N
E_FISHKILL___LBMP 23776	41.80 3.32 0.00 N	39.71 3.05 0.00 N	38.08 2.88 0.00 N	33.86 2.55 0.00 N	33.31 2.44 0.00 N	32.97 2.38 0.00 N	41.41 3.11 0.00 N	49.11 3.94 0.00 N	46.75 3.75 0.00 N	56.84 4.67 0.00 N	57.26 4.67 0.00 N	66.97 5.59 -0.37 N	83.68 6.68 -4.40 N	95.32 6.16 -26.49 N	102.60 6.86 -25.91 N	108.34 6.84 -32.89 N	95.84 6.62 -23.31 N	160.75 12.13 -2.99 N	91.98 6.83 0.00 N	80.36 5.92 0.00 N	57.33 4.18 0.00 N	48.49 3.94 0.00 N	41.57 3.42 0.00 N	40.64 3.53 0.00 N
FAR ROCKAWAY___4 23548	42.88 4.40 0.00 N	40.81 4.14 0.00 N	39.13 3.94 0.00 N	34.79 3.48 0.00 N	34.20 3.33 0.00 N	33.87 3.27 0.00 N	42.68 4.37 -0.02 N	78.73 5.40 -28.16 N	101.86 5.16 -53.70 N	112.57 6.31 -54.10 N	88.59 6.60 -29.40 N	221.79 7.50 -153.28 N	242.24 8.58 -161.07 N	617.38 7.93 -546.79 N	271.88 8.84 -193.22 N	205.30 8.77 -127.93 N	151.11 8.54 -76.67 N	164.48 15.88 -2.98 N	98.66 8.83 -4.68 N	119.70 8.54 -36.72 N	67.33 5.82 -8.36 N	67.53 5.54 -17.44 N	53.78 4.58 -11.06 N	41.82 4.70 0.00 N
FARRAGUT___LBMP 323566	42.27 3.79 0.00 N	40.15 3.48 0.00 N	38.45 3.25 0.00 N	34.21 2.89 0.00 N	33.65 2.78 0.00 N	33.27 2.68 0.00 N	41.87 3.57 0.00 N	49.74 4.56 0.00 N	47.30 4.30 0.00 N	57.50 5.32 0.00 N	57.85 5.26 0.00 N	67.66 6.27 -0.37 N	84.46 7.48 -4.38 N	95.84 6.83 -26.35 N	103.12 7.53 -25.78 N	108.82 7.49 -32.72 N	96.35 7.26 -23.19 N	162.07 13.46 -2.98 N	92.62 7.47 0.00 N	80.86 6.42 0.00 N	57.64 4.49 0.00 N	48.87 4.32 0.00 N	41.92 3.77 0.00 N	41.10 3.98 0.00 N
FENNER___WINDPWR 24204	38.88 0.40 0.00 N	36.95 0.28 0.00 N	35.44 0.24 0.00 N	31.52 0.21 0.00 N	31.10 0.23 0.00 N	30.81 0.22 0.00 N	38.68 0.38 0.00 N	45.66 0.49 0.00 N	43.67 0.67 0.00 N	53.14 0.96 0.00 N	53.69 1.10 0.00 N	62.54 1.53 0.00 N	74.45 1.85 0.00 N	64.36 1.67 -0.03 N	71.52 1.70 0.00 N	70.27 1.63 -0.04 N	67.45 1.54 -0.01 N	148.20 2.58 0.00 N	86.51 1.36 0.00 N	75.55 1.11 0.00 N	53.86 0.71 0.00 N	45.27 0.72 0.00 N	38.87 0.72 0.00 N	37.69 0.58 0.00 N
FIBERTEK___ENERGY 23856	38.09 -0.39 0.00 N	36.29 -0.38 0.00 N	34.83 -0.37 0.00 N	31.02 -0.29 0.00 N	30.62 -0.25 0.00 N	30.33 -0.26 0.00 N	38.00 -0.30 0.00 N	44.75 -0.42 0.00 N	42.72 -0.27 0.00 N	51.89 -0.29 0.00 N	52.38 -0.21 0.00 N	60.97 -0.05 0.00 N	72.55 -0.05 0.00 N	62.82 0.07 -0.08 N	69.87 0.05 0.00 N	68.73 0.03 -0.10 N	65.86 -0.07 -0.02 N	144.56 -1.07 0.00 N	84.45 -0.71 0.00 N	73.78 -0.66 0.00 N	52.61 -0.54 0.00 N	44.25 -0.30 0.00 N	38.06 -0.09 0.00 N	36.94 -0.18 0.00 N
FITZPATRICK____ 23598	37.17 -1.31 0.00 N	35.42 -1.25 0.00 N	33.99 -1.21 0.00 N	30.28 -1.03 0.00 N	29.88 -0.99 0.00 N	29.61 -0.98 0.00 N	37.03 -1.27 0.00 N	43.57 -1.60 0.00 N	41.52 -1.48 0.00 N	50.37 -1.81 0.00 N	50.79 -1.80 0.00 N	59.02 -2.00 0.00 N	70.21 -2.39 0.00 N	60.24 -2.01 0.42 N	67.58 -2.24 0.00 N	65.85 -2.22 0.54 N	63.77 -2.15 -0.01 N	140.22 -5.41 0.00 N	81.98 -3.18 0.00 N	71.66 -2.78 0.00 N	51.17 -1.98 0.00 N	43.00 -1.55 0.00 N	36.97 -1.18 0.00 N	35.93 -1.18 0.00 N
FORT ORANGE____ 23900	40.41 1.93 0.00 N	38.49 1.82 0.00 N	36.98 1.78 0.00 N	32.85 1.54 0.00 N	32.37 1.50 0.00 N	32.06 1.47 0.00 N	39.74 1.43 0.00 N	46.97 1.79 0.00 N	44.86 1.86 0.00 N	54.59 2.42 0.00 N	55.04 2.45 0.00 N	63.97 2.91 -0.04 N	76.45 3.40 -0.44 N	68.68 3.36 -2.66 N	76.12 3.70 -2.61 N	75.64 3.73 -3.31 N	72.13 3.67 -2.55 N	152.22 6.29 -0.30 N	88.73 3.58 0.00 N	77.42 2.98 0.00 N	55.20 2.05 0.00 N	46.52 1.98 0.00 N	39.80 1.65 0.00 N	38.73 1.62 0.00 N
FORT_DRUM_COGEN 23780	37.37 -1.11 0.00 N	35.47 -1.20 0.00 N	33.95 -1.24 0.00 N	30.17 -1.14 0.00 N	29.78 -1.09 0.00 N	29.53 -1.06 0.00 N	37.24 -1.06 0.00 N	44.21 -0.96 0.00 N	42.35 -0.65 0.00 N	51.80 -0.37 0.00 N	52.88 0.29 0.00 N	61.67 0.66 0.00 N	73.56 0.96 0.00 N	63.45 0.72 -0.06 N	70.14 0.32 0.00 N	68.78 0.10 -0.08 N	65.67 -0.24 -0.01 N	144.94 -0.68 0.00 N	84.60 -0.55 0.00 N	73.87 -0.57 0.00 N	52.64 -0.51 0.00 N	44.10 -0.45 0.00 N	37.70 -0.44 0.00 N	36.34 -0.78 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
FPL_FAR_ROCK_GT1 24212	42.88 4.40 0.00 N	40.81 4.14 0.00 N	39.13 3.94 0.00 N	34.79 3.48 0.00 N	34.20 3.33 0.00 N	33.87 3.27 0.00 N	42.68 4.37 -0.02 N	78.73 5.40 -28.16 N	101.86 5.16 -53.70 N	112.57 6.31 -54.10 N	88.59 6.60 -29.40 N	221.79 7.50 -153.28 N	242.24 8.58 -161.07 N	617.38 7.93 -546.79 N	271.88 8.84 -193.22 N	205.30 8.77 -127.93 N	151.11 8.54 -76.67 N	164.48 15.88 -2.98 N	98.66 8.83 -4.68 N	119.70 8.54 -36.72 N	67.33 5.82 -8.36 N	67.53 5.54 -17.44 N	53.78 4.58 -11.06 N	41.82 4.70 0.00 N
FPL_FAR_ROCK_GT2 23815	42.88 4.40 0.00 N	40.81 4.14 0.00 N	39.13 3.94 0.00 N	34.79 3.48 0.00 N	34.20 3.33 0.00 N	33.87 3.27 0.00 N	42.68 4.37 -0.02 N	78.73 5.40 -28.16 N	101.86 5.16 -53.70 N	112.57 6.31 -54.10 N	88.59 6.60 -29.40 N	221.79 7.50 -153.28 N	242.24 8.58 -161.07 N	617.38 7.93 -546.79 N	271.88 8.84 -193.22 N	205.30 8.77 -127.93 N	151.11 8.54 -76.67 N	164.48 15.88 -2.98 N	98.66 8.83 -4.68 N	119.70 8.54 -36.72 N	67.33 5.82 -8.36 N	67.53 5.54 -17.44 N	53.78 4.58 -11.06 N	41.82 4.70 0.00 N
FRANKLIN_FALL_HYD 24054	36.95 -1.53 0.00 N	35.27 -1.40 0.00 N	33.92 -1.28 0.00 N	30.16 -1.15 0.00 N	29.74 -1.13 0.00 N	29.58 -1.01 0.00 N	37.32 -0.99 0.00 N	44.05 -1.12 0.00 N	41.72 -1.27 0.00 N	50.45 -1.72 0.00 N	50.96 -1.63 0.00 N	59.12 -1.89 0.00 N	70.13 -2.47 0.00 N	59.94 -2.72 0.00 N	66.73 -3.09 0.00 N	65.35 -3.25 0.00 N	62.86 -3.04 0.00 N	142.09 -3.54 0.00 N	83.67 -1.49 0.00 N	73.37 -1.07 0.00 N	52.59 -0.57 0.00 N	43.74 -0.81 0.00 N	37.28 -0.87 0.00 N	35.86 -1.25 0.00 N
FREEPORT_EQUS_GT1 23764	42.81 4.33 0.00 N	40.77 4.11 0.00 N	39.09 3.89 0.00 N	34.75 3.44 0.00 N	34.15 3.28 0.00 N	33.80 3.21 0.00 N	42.59 4.28 0.00 N	60.42 5.24 -10.01 N	62.26 4.90 -14.36 N	74.57 5.90 -16.50 N	70.52 5.80 -12.12 N	124.93 6.88 -57.03 N	143.41 8.36 -62.45 N	289.53 7.63 -219.24 N	166.37 8.48 -88.07 N	145.03 8.42 -68.01 N	117.06 8.14 -43.01 N	163.76 15.15 -2.98 N	98.15 8.33 -4.68 N	118.45 7.31 -36.71 N	66.64 5.12 -8.36 N	66.93 4.95 -17.44 N	53.38 4.18 -11.06 N	41.80 4.69 0.00 N
FREEPORT___CT2 23818	42.81 4.33 0.00 N	40.77 4.11 0.00 N	39.09 3.89 0.00 N	34.75 3.44 0.00 N	34.15 3.28 0.00 N	33.80 3.21 0.00 N	42.59 4.28 0.00 N	60.42 5.24 -10.01 N	62.26 4.90 -14.36 N	74.57 5.90 -16.50 N	70.52 5.80 -12.12 N	124.93 6.88 -57.03 N	143.41 8.36 -62.45 N	289.53 7.63 -219.24 N	166.37 8.48 -88.07 N	145.03 8.42 -68.01 N	117.06 8.14 -43.01 N	163.76 15.15 -2.98 N	98.15 8.33 -4.68 N	118.45 7.31 -36.71 N	66.64 5.12 -8.36 N	66.93 4.95 -17.44 N	53.38 4.18 -11.06 N	41.80 4.69 0.00 N
FULTON COGEN____ 23766	37.78 -0.69 0.00 N	35.99 -0.68 0.00 N	34.54 -0.66 0.00 N	30.77 -0.54 0.00 N	30.37 -0.50 0.00 N	30.10 -0.49 0.00 N	37.68 -0.62 0.00 N	44.42 -0.75 0.00 N	42.36 -0.64 0.00 N	51.47 -0.70 0.00 N	51.90 -0.69 0.00 N	60.35 -0.66 0.00 N	71.81 -0.79 0.00 N	62.20 -0.60 -0.14 N	69.18 -0.64 0.00 N	68.15 -0.64 -0.18 N	65.16 -0.75 -0.01 N	143.05 -2.58 0.00 N	83.55 -1.61 0.00 N	73.07 -1.37 0.00 N	52.13 -1.02 0.00 N	43.85 -0.70 0.00 N	37.68 -0.46 0.00 N	36.59 -0.53 0.00 N
FULTON___LFGE 323630	43.14 4.67 0.00 N	40.88 4.21 0.00 N	39.04 3.85 0.00 N	34.65 3.33 0.00 N	34.18 3.31 0.00 N	33.91 3.32 0.00 N	43.03 4.72 0.00 N	51.24 6.07 0.00 N	49.20 6.20 0.00 N	60.14 7.97 0.00 N	60.87 8.27 0.00 N	70.75 9.72 -0.01 N	84.49 11.74 -0.15 N	73.78 10.20 -0.92 N	81.73 11.01 -0.90 N	80.56 10.82 -1.14 N	77.28 10.42 -0.96 N	167.98 22.35 0.00 N	98.61 13.46 0.00 N	85.82 11.38 0.00 N	60.80 7.64 0.00 N	51.06 6.51 0.00 N	43.42 5.27 0.00 N	41.99 4.87 0.00 N
G.F.CEMENT___DRP 24184	41.01 2.53 0.00 N	39.04 2.38 0.00 N	37.53 2.33 0.00 N	33.17 1.86 0.00 N	32.61 1.74 0.00 N	32.45 1.86 0.00 N	40.50 2.20 0.00 N	48.08 2.91 0.00 N	45.80 2.80 0.00 N	56.04 3.86 0.00 N	57.03 4.44 0.00 N	66.20 5.15 -0.04 N	78.94 5.84 -0.50 N	71.26 5.57 -3.03 N	78.88 6.10 -2.96 N	78.42 6.05 -3.76 N	74.79 6.02 -2.86 N	156.67 10.72 -0.33 N	91.42 6.26 0.00 N	79.55 5.11 0.00 N	56.91 3.76 0.00 N	47.90 3.35 0.00 N	41.09 2.94 0.00 N	39.82 2.70 0.00 N
GARDENVILLE___LBMP 24039	36.78 -1.70 0.00 N	35.33 -1.34 0.00 N	33.80 -1.40 0.00 N	30.03 -1.28 0.00 N	29.92 -0.95 0.00 N	29.55 -1.03 0.00 N	36.96 -1.34 0.00 N	42.06 -3.11 0.00 N	39.70 -3.30 0.00 N	47.29 -4.89 0.00 N	45.99 -5.29 1.31 N	50.00 -5.81 5.21 N	48.04 -7.17 17.39 N	56.34 -5.98 0.34 N	61.57 -6.81 1.45 N	56.83 -6.76 5.01 N	55.72 -6.52 3.66 N	87.23 -15.12 43.28 N	76.59 -8.56 0.00 N	67.09 -7.35 0.00 N	47.86 -5.29 0.00 N	40.52 -4.03 0.00 N	35.86 -2.29 0.00 N	35.03 -2.08 0.00 N
GENERAL___MILLS 23808	36.92 -1.56 0.00 N	35.47 -1.20 0.00 N	33.92 -1.28 0.00 N	30.14 -1.18 0.00 N	30.02 -0.85 0.00 N	29.66 -0.93 0.00 N	37.07 -1.23 0.00 N	42.20 -2.98 0.00 N	39.86 -3.13 0.00 N	47.49 -4.69 0.00 N	46.30 -5.09 1.21 N	50.66 -5.57 4.79 N	49.75 -6.87 15.98 N	56.62 -5.73 0.31 N	61.96 -6.53 1.33 N	57.51 -6.49 4.60 N	56.29 -6.26 3.36 N	91.41 -14.53 39.68 N	76.93 -8.23 0.00 N	67.37 -7.07 0.00 N	48.08 -5.07 0.00 N	40.70 -3.85 0.00 N	36.01 -2.14 0.00 N	35.18 -1.94 0.00 N
GE_PLASTICS___DRP 24183	39.75 1.27 0.00 N	37.89 1.22 0.00 N	36.40 1.20 0.00 N	32.35 1.04 0.00 N	31.87 1.00 0.00 N	31.57 0.98 0.00 N	39.30 1.00 0.00 N	46.53 1.36 0.00 N	44.37 1.37 0.00 N	53.93 1.76 0.00 N	54.37 1.77 0.00 N	63.09 2.08 0.00 N	75.02 2.42 0.00 N	65.11 2.44 0.00 N	72.54 2.72 0.00 N	71.38 2.78 0.00 N	68.85 2.73 -0.22 N	149.76 4.14 0.00 N	87.52 2.37 0.00 N	76.43 1.99 0.00 N	54.53 1.38 0.00 N	45.96 1.42 0.00 N	39.34 1.19 0.00 N	38.33 1.22 0.00 N
GILBOA___1 23756	40.15 1.67 0.00 N	38.23 1.57 0.00 N	36.71 1.51 0.00 N	32.65 1.33 0.00 N	32.15 1.28 0.00 N	31.84 1.25 0.00 N	39.83 1.53 0.00 N	47.09 1.92 0.00 N	44.84 1.84 0.00 N	54.47 2.29 0.00 N	54.83 2.24 0.00 N	63.50 2.55 0.07 N	74.79 3.03 0.83 N	60.66 2.99 5.00 N	68.26 3.33 4.89 N	65.75 3.34 6.20 N	64.97 3.26 4.19 N	149.77 4.71 0.56 N	88.03 2.88 0.00 N	76.98 2.55 0.00 N	55.03 1.88 0.00 N	46.45 1.90 0.00 N	39.83 1.68 0.00 N	38.84 1.73 0.00 N
GILBOA___2 23757	40.15 1.67 0.00 N	38.23 1.57 0.00 N	36.71 1.51 0.00 N	32.65 1.33 0.00 N	32.15 1.28 0.00 N	31.84 1.25 0.00 N	39.83 1.53 0.00 N	47.09 1.92 0.00 N	44.84 1.84 0.00 N	54.47 2.29 0.00 N	54.83 2.24 0.00 N	63.50 2.55 0.07 N	74.79 3.03 0.83 N	60.66 2.99 5.00 N	68.26 3.33 4.89 N	65.75 3.34 6.20 N	64.97 3.26 4.19 N	149.77 4.71 0.56 N	88.03 2.88 0.00 N	76.98 2.55 0.00 N	55.03 1.88 0.00 N	46.45 1.90 0.00 N	39.83 1.68 0.00 N	38.84 1.73 0.00 N
GILBOA___3	40.15	38.23	36.71	32.65	32.15	31.84	39.83	47.09	44.84	54.47	54.83	63.50	74.79	60.66	68.26	65.75	64.97	149.77	88.03	76.98	55.03	46.45	39.83	38.84

23758	1.67 0.00 N	1.57 0.00 N	1.51 0.00 N	1.33 0.00 N	1.28 0.00 N	1.25 0.00 N	1.53 0.00 N	1.92 0.00 N	1.84 0.00 N	2.29 0.00 N	2.24 0.00 N	2.55 0.07 N	3.03 0.83 N	2.99 5.00 N	3.33 4.89 N	3.34 6.20 N	3.26 4.19 N	4.71 0.56 N	2.88 0.00 N	2.55 0.00 N	1.88 0.00 N	1.90 0.00 N	1.68 0.00 N	1.73 0.00 N
GILBOA___4 23759	40.15 1.67 0.00 N	38.23 1.57 0.00 N	36.71 1.51 0.00 N	32.65 1.33 0.00 N	32.15 1.28 0.00 N	31.84 1.25 0.00 N	39.83 1.53 0.00 N	47.09 1.92 0.00 N	44.84 1.84 0.00 N	54.47 2.29 0.00 N	54.83 2.24 0.00 N	63.50 2.55 0.07 N	74.79 3.03 0.83 N	60.66 2.99 5.00 N	68.26 3.33 4.89 N	65.75 3.34 6.20 N	64.97 3.26 4.19 N	149.77 4.71 0.56 N	88.03 2.88 0.00 N	76.98 2.55 0.00 N	55.03 1.88 0.00 N	46.45 1.90 0.00 N	39.83 1.68 0.00 N	38.84 1.73 0.00 N
GILBOA___ 23599	40.15 1.67 0.00 N	38.23 1.57 0.00 N	36.71 1.51 0.00 N	32.65 1.33 0.00 N	32.15 1.28 0.00 N	31.84 1.25 0.00 N	39.83 1.53 0.00 N	47.09 1.92 0.00 N	44.84 1.84 0.00 N	54.47 2.29 0.00 N	54.83 2.24 0.00 N	63.50 2.55 0.07 N	74.79 3.03 0.83 N	60.66 2.99 5.00 N	68.26 3.33 4.89 N	65.75 3.34 6.20 N	64.97 3.26 4.19 N	149.77 4.71 0.56 N	88.03 2.88 0.00 N	76.98 2.55 0.00 N	55.03 1.88 0.00 N	46.45 1.90 0.00 N	39.83 1.68 0.00 N	38.84 1.73 0.00 N
GINNA___ 23603	36.09 -2.39 0.00 N	34.49 -2.18 0.00 N	33.05 -2.15 0.00 N	29.43 -1.88 0.00 N	29.16 -1.71 0.00 N	28.92 -1.67 0.00 N	36.20 -2.10 0.00 N	42.07 -3.11 0.00 N	40.13 -2.87 0.00 N	48.50 -3.68 0.00 N	48.66 -3.68 0.26 N	56.03 -3.97 1.02 N	64.43 -4.77 3.40 N	58.58 -4.03 0.06 N	64.98 -4.57 0.27 N	63.11 -4.59 0.90 N	60.73 -4.56 0.61 N	128.56 -10.71 6.36 N	78.86 -6.29 0.00 N	68.86 -5.58 0.00 N	49.10 -4.05 0.00 N	41.38 -3.17 0.00 N	35.91 -2.24 0.00 N	34.85 -2.27 0.00 N
GLEN PARK___ 23778	37.49 -0.99 0.00 N	35.56 -1.10 0.00 N	34.03 -1.17 0.00 N	30.24 -1.08 0.00 N	29.85 -1.02 0.00 N	29.60 -0.98 0.00 N	37.35 -0.95 0.00 N	44.36 -0.81 0.00 N	42.55 -0.45 0.00 N	52.09 -0.08 0.00 N	53.13 0.54 0.00 N	62.00 0.98 0.00 N	74.03 1.43 0.00 N	63.87 1.14 -0.07 N	70.68 0.85 0.00 N	69.30 0.60 -0.08 N	66.10 0.19 -0.01 N	145.76 0.13 0.00 N	85.09 -0.06 0.00 N	74.28 -0.16 0.00 N	52.92 -0.24 0.00 N	44.33 -0.22 0.00 N	37.90 -0.25 0.00 N	36.50 -0.62 0.00 N
GLENWOOD_IC_1_G5 23712	42.64 4.17 0.00 N	40.54 3.87 0.00 N	38.84 3.65 0.00 N	34.54 3.23 0.00 N	33.96 3.09 0.00 N	33.61 3.03 0.00 N	42.32 4.02 0.00 N	56.56 5.00 -6.39 N	55.32 4.62 -7.70 N	67.99 5.69 -10.13 N	67.53 5.74 -9.20 N	108.61 6.86 -40.73 N	126.66 8.31 -45.75 N	234.02 7.60 -163.76 N	148.52 8.45 -70.25 N	134.88 8.41 -57.86 N	111.37 8.15 -37.31 N	163.89 15.28 -2.98 N	98.30 8.47 -4.68 N	118.47 7.33 -36.70 N	66.63 5.12 -8.36 N	66.83 4.84 -17.44 N	53.29 4.08 -11.06 N	41.59 4.48 0.00 N
GLENWOOD_IC_2_G1 23688	42.42 3.94 0.00 N	40.33 3.66 0.00 N	38.66 3.46 0.00 N	34.38 3.06 0.00 N	33.81 2.93 0.00 N	33.45 2.86 0.00 N	42.10 3.80 0.00 N	52.06 4.75 -2.14 N	47.47 4.48 0.00 N	60.45 5.50 -2.78 N	64.02 5.61 -5.82 N	89.60 6.68 -21.90 N	107.06 8.00 -26.46 N	169.65 7.32 -99.67 N	127.61 8.11 -49.68 N	122.81 8.06 -46.13 N	104.45 7.82 -30.73 N	163.20 14.59 -2.98 N	97.98 8.15 -4.68 N	118.21 7.07 -36.70 N	66.49 4.98 -8.36 N	66.71 4.72 -17.44 N	53.21 4.01 -11.06 N	41.33 4.21 0.00 N
GLENWOOD_IC_3_G1 23689	42.42 3.94 0.00 N	40.33 3.66 0.00 N	38.66 3.46 0.00 N	34.38 3.06 0.00 N	33.81 2.93 0.00 N	33.45 2.86 0.00 N	42.10 3.80 0.00 N	52.06 4.75 -2.14 N	47.47 4.48 0.00 N	60.45 5.50 -2.78 N	64.02 5.61 -5.82 N	89.60 6.68 -21.90 N	107.06 8.00 -26.46 N	169.65 7.32 -99.67 N	127.61 8.11 -49.68 N	122.81 8.06 -46.13 N	104.45 7.82 -30.73 N	163.20 14.59 -2.98 N	97.98 8.15 -4.68 N	118.21 7.07 -36.70 N	66.49 4.98 -8.36 N	66.71 4.72 -17.44 N	53.21 4.01 -11.06 N	41.33 4.21 0.00 N
GLENWOOD___4 23550	42.64 4.17 0.00 N	40.54 3.87 0.00 N	38.85 3.65 0.00 N	34.54 3.23 0.00 N	33.96 3.09 0.00 N	33.61 3.03 0.00 N	42.32 4.02 0.00 N	56.58 5.00 -6.40 N	55.38 4.67 -7.71 N	68.06 5.74 -10.14 N	67.65 5.85 -9.20 N	108.77 6.99 -40.76 N	126.85 8.47 -45.78 N	234.25 7.73 -163.85 N	148.71 8.60 -70.28 N	135.05 8.56 -57.87 N	111.52 8.29 -37.32 N	164.19 15.58 -2.98 N	98.48 8.65 -4.68 N	118.62 7.48 -36.70 N	66.75 5.23 -8.36 N	66.92 4.93 -17.44 N	53.36 4.15 -11.06 N	41.60 4.48 0.00 N
GLENWOOD___5 23614	42.64 4.17 0.00 N	40.54 3.87 0.00 N	38.85 3.65 0.00 N	34.54 3.23 0.00 N	33.96 3.09 0.00 N	33.61 3.03 0.00 N	42.32 4.02 0.00 N	56.58 5.00 -6.40 N	55.38 4.67 -7.71 N	68.06 5.74 -10.14 N	67.65 5.85 -9.20 N	108.77 6.99 -40.76 N	126.85 8.47 -45.78 N	234.25 7.73 -163.85 N	148.71 8.60 -70.28 N	135.05 8.56 -57.87 N	111.52 8.29 -37.32 N	164.19 15.58 -2.98 N	98.48 8.65 -4.68 N	118.62 7.48 -36.70 N	66.75 5.23 -8.36 N	66.92 4.93 -17.44 N	53.36 4.15 -11.06 N	41.60 4.48 0.00 N
GLOBAL GREEN_PORT_GT1 23814	46.67 8.19 0.00 N	44.02 7.36 0.00 N	41.97 6.77 0.00 N	37.19 5.87 0.00 N	36.54 5.67 0.00 N	36.08 5.49 0.00 N	45.67 7.37 0.00 N	54.04 9.41 0.54 N	47.18 9.49 5.30 N	60.39 10.50 2.29 N	68.32 12.23 -3.49 N	83.89 13.95 -8.93 N	101.89 16.13 -13.16 N	132.77 14.60 -55.51 N	121.58 16.26 -35.50 N	122.22 15.55 -38.05 N	107.34 15.25 -26.19 N	179.33 30.73 -2.98 N	106.78 16.95 -4.67 N	126.44 15.30 -36.70 N	72.70 11.18 -8.36 N	72.05 10.06 -17.44 N	57.47 8.27 -11.06 N	46.41 9.29 0.00 N
GLOBE___DSASP 323697	36.33 -2.15 0.00 N	34.95 -1.71 0.00 N	33.36 -1.84 0.00 N	29.60 -1.71 0.00 N	29.58 -1.29 0.00 N	29.27 -1.32 0.00 N	36.47 -1.83 0.00 N	40.80 -4.38 0.00 N	38.29 -4.70 0.00 N	45.54 -6.63 1.00 N	44.46 -7.13 3.97 N	48.73 -8.32 13.24 N	49.03 -10.33 -8.93 N	53.72 -8.68 0.27 N	58.79 -9.93 1.11 N	54.95 -9.79 3.87 N	53.57 -9.48 2.85 N	89.19 -22.06 34.38 N	73.03 -12.12 0.00 N	64.28 -10.16 0.00 N	46.05 -7.10 0.00 N	39.03 -5.51 0.00 N	34.64 -3.51 0.00 N	33.88 -3.23 0.00 N
GOETHSLN___LBMP 323567	42.11 3.63 0.00 N	40.03 3.36 0.00 N	38.31 3.11 0.00 N	34.09 2.78 0.00 N	33.52 2.65 0.00 N	33.13 2.54 0.00 N	41.69 3.39 0.00 N	49.60 4.43 0.00 N	47.13 4.13 0.00 N	57.30 5.13 0.00 N	57.61 5.02 -0.37 N	67.36 5.98 -4.38 N	84.09 7.11 -26.35 N	95.54 6.52 -25.78 N	102.76 7.16 -32.72 N	108.42 7.10 -23.19 N	95.96 6.87 -2.98 N	161.24 12.64 0.50 N	91.63 6.97 0.68 N	73.43 5.97 6.98 N	57.35 4.20 0.00 N	48.63 4.08 0.00 N	41.73 3.58 0.00 N	40.95 3.84 0.00 N
GOODYEAR_LAKE_HYD 323669	40.14 1.66 0.00 N	38.14 1.48 0.00 N	36.52 1.32 0.00 N	32.47 1.16 0.00 N	32.03 1.16 0.00 N	31.71 1.12 0.00 N	39.95 1.65 0.00 N	47.23 2.06 0.00 N	45.08 2.09 0.00 N	54.81 2.64 0.00 N	55.38 2.65 -0.13 N	64.71 3.16 -0.54 N	78.42 3.88 -1.94 N	67.31 3.50 -1.15 N	74.87 3.83 -1.22 N	74.18 3.72 -1.85 N	70.74 3.51 -1.33 N	155.28 6.41 -3.24 N	88.97 3.82 0.00 N	77.80 3.36 0.00 N	55.47 2.32 0.00 N	46.71 2.16 0.00 N	39.98 1.83 0.00 N	38.91 1.79 0.00 N

24131	4.07 -27.79 N	3.75 -17.65 N	3.53 -14.10 N	3.16 -23.40 N	3.05 -26.24 N	2.95 -29.06 N	3.89 -15.49 N	4.92 -4.23 N	4.65 -4.82 N	5.73 -91.53 N	5.65 -35.94 N	6.75 -104.95 N	7.97 -14.38 N	7.16 -26.88 N	7.85 -33.77 N	7.74 -34.48 N	7.60 -41.76 N	14.11 -108.66 N	7.81 -20.41 N	6.80 -370.56 N	4.73 -57.44 N	4.55 -72.16 N	4.03 -73.09 N	4.24 -72.36 N
GOWANUS_GT4_3 24132	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.43 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.81 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
GOWANUS_GT4_4 24133	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.43 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.81 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
GOWANUS_GT4_5 24134	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.43 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.81 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
GOWANUS_GT4_6 24135	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.43 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.81 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
GOWANUS_GT4_7 24136	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.43 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.81 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
GOWANUS_GT4_8 24137	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.43 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.81 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
GREENIDGE___3 23582	38.36 -0.12 0.00 N	36.59 -0.07 0.00 N	35.10 -0.09 0.00 N	31.27 -0.04 0.00 N	30.96 0.08 0.00 N	30.61 0.02 0.00 N	38.47 0.17 0.00 N	45.00 -0.17 0.00 N	42.83 -0.17 0.00 N	51.79 -0.39 0.00 N	53.04 -0.35 -0.79 N	64.24 0.09 -3.14 N	83.11 0.03 -10.49 N	63.11 0.23 -0.22 N	70.79 0.10 -0.86 N	71.62 0.05 -2.96 N	67.96 -0.08 -2.14 N	168.07 -0.86 -23.31 N	84.53 -0.62 0.00 N	73.86 -0.58 0.00 N	52.51 -0.64 0.00 N	44.24 -0.31 0.00 N	38.37 0.22 0.00 N	37.25 0.13 0.00 N
GREENIDGE___4 23583	38.36 -0.12 0.00 N	36.59 -0.07 0.00 N	35.10 -0.09 0.00 N	31.27 -0.04 0.00 N	30.96 0.08 0.00 N	30.61 0.02 0.00 N	38.47 0.17 0.00 N	45.00 -0.17 0.00 N	42.83 -0.17 0.00 N	51.79 -0.39 0.00 N	53.04 -0.35 -0.79 N	64.24 0.09 -3.14 N	83.11 0.03 -10.49 N	63.11 0.23 -0.22 N	70.79 0.10 -0.86 N	71.62 0.05 -2.96 N	67.96 -0.08 -2.14 N	168.07 -0.86 -23.31 N	84.53 -0.62 0.00 N	73.86 -0.58 0.00 N	52.51 -0.64 0.00 N	44.24 -0.31 0.00 N	38.37 0.22 0.00 N	37.25 0.13 0.00 N
GROVEVILLE___HYD 323602	42.51 4.03 0.00 N	40.35 3.69 0.00 N	38.67 3.47 0.00 N	34.38 3.07 0.00 N	33.82 2.94 0.00 N	33.46 2.87 0.00 N	42.07 3.77 0.00 N	49.98 4.81 0.00 N	47.66 4.66 0.00 N	58.01 5.83 0.00 N	58.50 5.90 0.00 N	68.43 7.12 -0.29 N	84.65 8.55 -3.51 N	91.57 7.82 -21.09 N	99.19 8.74 -20.63 N	103.50 8.71 -26.18 N	92.90 8.40 -18.59 N	164.05 16.04 -2.38 N	94.21 9.05 0.00 N	82.24 7.80 0.00 N	58.62 5.47 0.00 N	49.54 4.99 0.00 N	42.43 4.29 0.00 N	41.42 4.31 0.00 N
HAMPSHIRE___PAPER_HYD 323593	36.63 -1.85 0.00 N	34.88 -1.79 0.00 N	33.41 -1.78 0.00 N	29.69 -1.62 0.00 N	29.29 -1.59 0.00 N	29.02 -1.57 0.00 N	36.63 -1.67 0.00 N	43.34 -1.83 0.00 N	40.97 -2.03 0.00 N	49.84 -2.34 0.00 N	50.50 -2.10 0.00 N	58.72 -2.29 0.00 N	69.88 -2.72 0.00 N	60.12 -2.57 -0.03 N	66.78 -3.05 0.00 N	65.46 -3.18 -0.04 N	62.70 -3.20 0.00 N	139.84 -5.79 0.00 N	81.79 -3.37 0.00 N	71.50 -2.94 0.00 N	51.06 -2.09 0.00 N	42.66 -1.89 0.00 N	36.45 -1.70 0.00 N	35.23 -1.88 0.00 N
HARDSCRABBLE_WT_PWR 323673	40.36 1.88 0.00 N	38.38 1.71 0.00 N	36.86 1.66 0.00 N	32.73 1.41 0.00 N	32.21 1.34 0.00 N	31.95 1.36 0.00 N	39.86 1.55 0.00 N	47.25 2.08 0.00 N	45.33 2.33 0.00 N	55.27 3.09 0.00 N	55.84 3.25 0.00 N	65.03 4.02 0.00 N	77.14 4.55 0.00 N	66.96 4.29 0.00 N	74.53 4.70 0.00 N	73.43 4.82 0.00 N	70.60 4.70 0.00 N	154.04 8.42 0.00 N	90.14 4.99 0.00 N	78.62 4.18 0.00 N	56.00 2.85 0.00 N	47.08 2.53 0.00 N	40.19 2.04 0.00 N	39.09 1.98 0.00 N
HARZA MOOSE___RIVER 24016	38.15 -0.32 0.00 N	36.26 -0.40 0.00 N	34.75 -0.45 0.00 N	30.89 -0.42 0.00 N	30.47 -0.40 0.00 N	30.19 -0.39 0.00 N	37.96 -0.34 0.00 N	44.95 -0.22 0.00 N	42.95 -0.05 0.00 N	52.36 0.19 0.00 N	53.03 0.44 0.00 N	61.74 0.73 0.00 N	73.51 0.92 0.00 N	63.51 0.82 -0.02 N	70.57 0.74 0.00 N	69.24 0.60 -0.03 N	66.36 0.46 0.00 N	146.35 0.72 0.00 N	85.51 0.36 0.00 N	74.68 0.24 0.00 N	53.22 0.07 0.00 N	44.63 0.08 0.00 N	38.18 0.04 0.00 N	36.96 -0.16 0.00 N
HEMPSTEAD___ 23647	42.53 4.06 0.00 N	40.49 3.82 0.00 N	38.82 3.62 0.00 N	34.51 3.20 0.00 N	33.92 3.05 0.00 N	33.58 2.99 0.00 N	42.30 4.00 0.00 N	57.58 4.94 -7.47 N	56.62 4.61 -9.01 N	69.17 5.61 -11.39 N	68.11 5.74 -9.78 N	111.79 6.81 -43.95 N	129.92 8.27 -49.05 N	244.94 7.56 -174.72 N	152.00 8.40 -73.77 N	136.84 8.38 -59.86 N	112.43 8.08 -38.44 N	163.66 15.06 -2.98 N	98.10 8.27 -4.68 N	118.34 7.19 -36.71 N	66.57 5.05 -8.36 N	66.83 4.84 -17.44 N	53.27 4.07 -11.06 N	41.52 4.41 0.00 N

HICKLING___1 23621	38.60 0.12 0.00 N	36.88 0.21 0.00 N	35.44 0.24 0.00 N	31.60 0.29 0.00 N	31.27 0.40 0.00 N	30.86 0.27 0.00 N	38.86 0.56 0.00 N	45.43 0.25 0.00 N	42.97 -0.03 0.00 N	51.72 -0.45 0.00 N	53.07 -0.50 -0.97 N	64.82 -0.06 -3.86 N	85.19 -0.30 -12.89 N	62.96 0.03 -0.27 N	70.73 -0.15 -1.06 N	72.00 -0.19 -3.58 N	68.28 -0.20 -2.57 N	171.91 -1.15 -27.43 N	84.33 -0.83 0.00 N	73.65 -0.79 0.00 N	52.33 -0.82 0.00 N	44.17 -0.38 0.00 N	38.39 0.24 0.00 N	37.36 0.25 0.00 N
HICKLING___2 23622	38.60 0.12 0.00 N	36.88 0.21 0.00 N	35.44 0.24 0.00 N	31.60 0.29 0.00 N	31.27 0.40 0.00 N	30.86 0.27 0.00 N	38.86 0.56 0.00 N	45.43 0.25 0.00 N	42.97 -0.03 0.00 N	51.72 -0.45 0.00 N	53.07 -0.50 -0.97 N	64.82 -0.06 -3.86 N	85.19 -0.30 -12.89 N	62.96 0.03 -0.27 N	70.73 -0.15 -1.06 N	72.00 -0.19 -3.58 N	68.28 -0.20 -2.57 N	171.91 -1.15 -27.43 N	84.33 -0.83 0.00 N	73.65 -0.79 0.00 N	52.33 -0.82 0.00 N	44.17 -0.38 0.00 N	38.39 0.24 0.00 N	37.36 0.25 0.00 N
HIGH FALLS___HY 23754	42.12 3.64 0.00 N	39.75 3.09 0.00 N	38.02 2.82 0.00 N	33.81 2.49 0.00 N	33.23 2.36 0.00 N	32.88 2.29 0.00 N	41.43 3.13 0.00 N	49.28 4.11 0.00 N	47.11 4.11 0.00 N	57.41 5.23 0.00 N	57.99 5.39 0.00 N	68.25 7.00 -0.23 N	83.95 8.62 -2.73 N	86.91 7.83 -16.41 N	94.50 8.63 -16.05 N	97.62 8.63 -20.38 N	88.90 8.49 -14.50 N	164.23 16.75 -1.86 N	94.55 9.40 0.00 N	82.53 8.09 0.00 N	58.85 5.69 0.00 N	49.69 5.14 0.00 N	42.45 4.30 0.00 N	41.35 4.24 0.00 N
HILLBURN___GT 23639	42.41 3.93 0.00 N	40.19 3.52 0.00 N	38.49 3.29 0.00 N	34.24 2.93 0.00 N	33.67 2.80 0.00 N	33.27 2.69 0.00 N	41.86 3.56 0.00 N	49.59 4.41 0.00 N	47.21 4.21 0.00 N	57.53 5.36 0.00 N	58.00 5.40 0.00 N	67.87 6.54 -0.32 N	84.34 7.90 -3.84 N	93.01 7.25 -23.10 N	100.52 8.11 -22.59 N	105.41 8.13 -28.67 N	94.14 7.90 -20.34 N	163.31 15.07 -2.61 N	93.54 8.38 0.00 N	81.67 7.23 0.00 N	58.23 5.08 0.00 N	49.29 4.74 0.00 N	42.21 4.06 0.00 N	41.29 4.17 0.00 N
HISHELDN_WT_PWR 323625	37.08 -1.40 0.00 N	35.58 -1.09 0.00 N	34.04 -1.16 0.00 N	30.26 -1.05 0.00 N	30.12 -0.74 0.00 N	29.76 -0.83 0.00 N	37.25 -1.06 0.00 N	42.59 -2.58 0.00 N	40.23 -2.77 0.00 N	48.01 -4.17 0.00 N	45.43 -4.59 2.58 N	45.73 -5.05 10.24 N	32.17 -6.22 34.20 N	56.84 -5.16 0.66 N	61.07 -5.91 2.84 N	52.91 -5.93 9.77 N	53.06 -5.72 7.12 N	49.79 -13.17 82.66 N	77.74 -7.41 0.00 N	68.12 -6.32 0.00 N	48.61 -4.55 0.00 N	41.10 -3.45 0.00 N	36.18 -1.97 0.00 N	35.32 -1.80 0.00 N
HOLTSVILLE_IC_1 23690	42.69 4.22 0.00 N	40.67 4.01 0.00 N	38.96 3.76 0.00 N	34.60 3.29 0.00 N	34.00 3.13 0.00 N	33.62 3.04 0.00 N	42.42 4.12 0.00 N	49.76 5.17 0.58 N	42.42 4.80 5.38 N	55.43 5.62 2.37 N	62.15 6.10 -3.46 N	76.54 6.78 -8.74 N	93.52 7.95 -12.97 N	124.75 7.21 -54.87 N	113.11 8.00 -35.30 N	114.50 7.96 -37.94 N	99.76 7.73 -26.12 N	162.63 14.03 -2.98 N	97.43 7.61 -4.67 N	118.32 7.18 -36.70 N	66.83 5.31 -8.36 N	67.30 5.31 -17.44 N	53.62 4.41 -11.06 N	41.89 4.77 0.00 N
HOLTSVILLE_IC_10 23699	43.01 4.53 0.00 N	40.95 4.29 0.00 N	39.21 4.01 0.00 N	34.81 3.50 0.00 N	34.21 3.33 0.00 N	33.83 3.24 0.00 N	42.70 4.40 0.00 N	50.31 5.56 0.41 N	43.13 5.21 5.08 N	56.23 6.14 2.08 N	62.88 6.70 -3.59 N	77.94 7.44 -9.48 N	94.83 8.51 -13.72 N	127.62 7.58 -57.38 N	114.25 8.33 -36.10 N	115.29 8.29 -38.40 N	100.34 8.05 -26.38 N	163.24 14.64 -2.98 N	97.80 7.97 -4.67 N	119.08 7.94 -36.70 N	67.40 5.88 -8.36 N	67.77 5.78 -17.44 N	54.00 4.80 -11.06 N	42.24 5.12 0.00 N
HOLTSVILLE_IC_2 23691	42.69 4.22 0.00 N	40.67 4.01 0.00 N	38.96 3.76 0.00 N	34.60 3.29 0.00 N	34.00 3.13 0.00 N	33.62 3.04 0.00 N	42.42 4.12 0.00 N	49.76 5.17 0.58 N	42.42 4.80 5.38 N	55.43 5.62 2.37 N	62.15 6.10 -3.46 N	76.54 6.78 -8.74 N	93.52 7.95 -12.97 N	124.75 7.21 -54.87 N	113.11 8.00 -35.30 N	114.50 7.96 -37.94 N	99.76 7.73 -26.12 N	162.63 14.03 -2.98 N	97.43 7.61 -4.67 N	118.32 7.18 -36.70 N	66.83 5.31 -8.36 N	67.30 5.31 -17.44 N	53.62 4.41 -11.06 N	41.89 4.77 0.00 N
HOLTSVILLE_IC_3 23692	42.69 4.22 0.00 N	40.67 4.01 0.00 N	38.96 3.76 0.00 N	34.60 3.29 0.00 N	34.00 3.13 0.00 N	33.62 3.04 0.00 N	42.42 4.12 0.00 N	49.76 5.17 0.58 N	42.42 4.80 5.38 N	55.43 5.62 2.37 N	62.15 6.10 -3.46 N	76.54 6.78 -8.74 N	93.52 7.95 -12.97 N	124.75 7.21 -54.87 N	113.11 8.00 -35.30 N	114.50 7.96 -37.94 N	99.76 7.73 -26.12 N	162.63 14.03 -2.98 N	97.43 7.61 -4.67 N	118.32 7.18 -36.70 N	66.83 5.31 -8.36 N	67.30 5.31 -17.44 N	53.62 4.41 -11.06 N	41.89 4.77 0.00 N
HOLTSVILLE_IC_4 23693	42.69 4.22 0.00 N	40.67 4.01 0.00 N	38.96 3.76 0.00 N	34.60 3.29 0.00 N	34.00 3.13 0.00 N	33.62 3.04 0.00 N	42.42 4.12 0.00 N	49.76 5.17 0.58 N	42.42 4.80 5.38 N	55.43 5.62 2.37 N	62.15 6.10 -3.46 N	76.54 6.78 -8.74 N	93.52 7.95 -12.97 N	124.75 7.21 -54.87 N	113.11 8.00 -35.30 N	114.50 7.96 -37.94 N	99.76 7.73 -26.12 N	162.63 14.03 -2.98 N	97.43 7.61 -4.67 N	118.32 7.18 -36.70 N	66.83 5.31 -8.36 N	67.30 5.31 -17.44 N	53.62 4.41 -11.06 N	41.89 4.77 0.00 N
HOLTSVILLE_IC_5 23694	42.69 4.22 0.00 N	40.67 4.01 0.00 N	38.96 3.76 0.00 N	34.60 3.29 0.00 N	34.00 3.13 0.00 N	33.62 3.04 0.00 N	42.42 4.12 0.00 N	49.76 5.17 0.58 N	42.42 4.80 5.38 N	55.43 5.62 2.37 N	62.15 6.10 -3.46 N	76.54 6.78 -8.74 N	93.52 7.95 -12.97 N	124.75 7.21 -54.87 N	113.11 8.00 -35.30 N	114.50 7.96 -37.94 N	99.76 7.73 -26.12 N	162.63 14.03 -2.98 N	97.43 7.61 -4.67 N	118.32 7.18 -36.70 N	66.83 5.31 -8.36 N	67.30 5.31 -17.44 N	53.62 4.41 -11.06 N	41.89 4.77 0.00 N
HOLTSVILLE_IC_6 23695	43.01 4.53 0.00 N	40.95 4.29 0.00 N	39.21 4.01 0.00 N	34.81 3.50 0.00 N	34.21 3.33 0.00 N	33.83 3.24 0.00 N	42.70 4.40 0.00 N	50.31 5.56 0.41 N	43.13 5.21 5.08 N	56.23 6.14 2.08 N	62.88 6.70 -3.59 N	77.94 7.44 -9.48 N	94.83 8.51 -13.72 N	127.62 7.58 -57.38 N	114.25 8.33 -36.10 N	115.29 8.29 -38.40 N	100.34 8.05 -26.38 N	163.24 14.64 -2.98 N	97.80 7.97 -4.67 N	119.08 7.94 -36.70 N	67.40 5.88 -8.36 N	67.77 5.78 -17.44 N	54.00 4.80 -11.06 N	42.24 5.12 0.00 N
HOLTSVILLE_IC_7 23696	43.01 4.53 0.00 N	40.95 4.29 0.00 N	39.21 4.01 0.00 N	34.81 3.50 0.00 N	34.21 3.33 0.00 N	33.83 3.24 0.00 N	42.70 4.40 0.00 N	50.31 5.56 0.41 N	43.13 5.21 5.08 N	56.23 6.14 2.08 N	62.88 6.70 -3.59 N	77.94 7.44 -9.48 N	94.83 8.51 -13.72 N	127.62 7.58 -57.38 N	114.25 8.33 -36.10 N	115.29 8.29 -38.40 N	100.34 8.05 -26.38 N	163.24 14.64 -2.98 N	97.80 7.97 -4.67 N	119.08 7.94 -36.70 N	67.40 5.88 -8.36 N	67.77 5.78 -17.44 N	54.00 4.80 -11.06 N	42.24 5.12 0.00 N
HOLTSVILLE_IC_8 23697	43.01 4.53 0.00 N	40.95 4.29 0.00 N	39.21 4.01 0.00 N	34.81 3.50 0.00 N	34.21 3.33 0.00 N	33.83 3.24 0.00 N	42.70 4.40 0.00 N	50.31 5.56 0.41 N	43.13 5.21 5.08 N	56.23 6.14 2.08 N	62.88 6.70 -3.59 N	77.94 7.44 -9.48 N	94.83 8.51 -13.72 N	127.62 7.58 -57.38 N	114.25 8.33 -36.10 N	115.29 8.29 -38.40 N	100.34 8.05 -26.38 N	163.24 14.64 -2.98 N	97.80 7.97 -4.67 N	119.08 7.94 -36.70 N	67.40 5.88 -8.36 N	67.77 5.78 -17.44 N	54.00 4.80 -11.06 N	42.24 5.12 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
HOLTSVILLE_IC_9 23698	43.01 4.53 0.00 N	40.95 4.29 0.00 N	39.21 4.01 0.00 N	34.81 3.50 0.00 N	34.21 3.33 0.00 N	33.83 3.24 0.00 N	42.70 4.40 0.00 N	50.31 5.56 0.41 N	43.13 5.21 5.08 N	56.23 6.14 2.08 N	62.88 6.70 -3.59 N	77.94 7.44 -9.48 N	94.83 8.51 -13.72 N	127.62 7.58 -57.38 N	114.25 8.33 -36.10 N	115.29 8.29 -38.40 N	100.34 8.05 -26.38 N	163.24 14.64 -2.98 N	97.80 7.97 -4.67 N	119.08 7.94 -36.70 N	67.40 5.88 -8.36 N	67.77 5.78 -17.44 N	54.00 4.80 -11.06 N	42.24 5.12 0.00 N	
HOWARD_WT_PWR 323690	38.45 -0.03 0.00 N	36.74 0.07 0.00 N	35.10 -0.10 0.00 N	31.26 -0.05 0.00 N	31.06 0.18 0.00 N	30.73 0.14 0.00 N	38.61 0.31 0.00 N	44.81 -0.36 0.00 N	42.52 -0.48 0.00 N	51.15 -1.02 0.00 N	53.09 -1.18 -0.86 N	66.78 -0.86 -22.16 N	93.46 -1.30 -0.94 N	62.16 -0.94 -0.44 N	70.30 -1.35 -1.83 N	73.36 -1.47 -6.22 N	68.71 -1.69 -4.50 N	191.25 -4.17 -49.79 N	82.81 -2.34 0.00 N	72.65 -1.79 0.00 N	51.70 -1.45 0.00 N	43.57 -0.98 0.00 N	38.22 0.08 0.00 N	37.22 0.10 0.00 N	
HQ_GEN_CEDARS 23644	37.16 -1.32 0.00 N	35.48 -1.18 0.00 N	34.03 -1.17 0.00 N	30.23 -1.09 0.00 N	29.79 -1.08 0.00 N	29.55 -1.04 0.00 N	37.25 -1.06 0.00 N	43.83 -1.34 0.00 N	40.78 -2.22 0.00 N	49.30 -2.87 0.00 N	49.69 -2.90 0.00 N	57.59 -3.43 0.00 N	68.35 -4.25 0.00 N	58.62 -4.05 0.00 N	65.29 -4.53 0.00 N	63.97 -4.63 0.00 N	61.47 -4.44 0.00 N	138.77 -6.86 0.00 N	81.29 -3.86 0.00 N	71.19 -3.25 0.00 N	50.97 -2.18 0.00 N	42.46 -2.09 0.00 N	36.25 -1.90 0.00 N	35.17 -1.94 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	37.16 -1.32 0.00 N	35.48 -1.18 0.00 N	34.03 -1.17 0.00 N	30.23 -1.09 0.00 N	29.79 -1.08 0.00 N	29.55 -1.04 0.00 N	37.25 -1.06 0.00 N	43.83 -1.34 0.00 N	40.78 -2.22 0.00 N	49.30 -2.87 0.00 N	49.69 -2.90 0.00 N	57.59 -3.43 0.00 N	68.35 -4.25 0.00 N	58.62 -4.05 0.00 N	65.29 -4.53 0.00 N	63.97 -4.63 0.00 N	61.47 -4.44 0.00 N	138.77 -6.86 0.00 N	81.29 -3.86 0.00 N	71.19 -3.25 0.00 N	50.97 -2.18 0.00 N	37.31 -2.34 4.12 N	38.68 -2.62 2.71 N	35.17 -1.94 0.00 N	
HQ_GEN_IMPORT 323601	37.83 -0.64 0.00 N	36.09 -0.58 0.00 N	34.64 -0.56 0.00 N	30.81 -0.51 0.00 N	30.37 -0.51 0.00 N	30.10 -0.49 0.00 N	37.75 -0.55 0.00 N	44.50 -0.67 0.00 N	42.26 -0.74 0.00 N	51.19 -0.99 0.00 N	51.57 -1.02 0.00 N	59.72 -1.29 0.00 N	71.08 -1.52 0.00 N	61.06 -1.61 0.00 N	68.02 -1.80 0.00 N	66.77 -1.83 0.00 N	67.18 -1.85 0.00 N	92.30 -1.50 0.00 N	94.09 -1.20 0.00 N	69.18 -0.82 0.00 N	55.95 -0.60 0.00 N	42.65 -0.77 2.46 N	36.95 -0.80 1.98 N	39.57 -0.83 0.00 N	
HQ_GEN_WHEEL 23651	37.83 -0.64 0.00 N	36.09 -0.58 0.00 N	34.64 -0.56 0.00 N	30.81 -0.51 0.00 N	30.37 -0.51 0.00 N	30.10 -0.49 0.00 N	37.75 -0.55 0.00 N	44.50 -0.67 0.00 N	42.26 -0.74 0.00 N	51.19 -0.99 0.00 N	51.57 -1.02 0.00 N	59.72 -1.29 0.00 N	71.08 -1.52 0.00 N	61.06 -1.61 0.00 N	68.02 -1.80 0.00 N	66.77 -1.83 0.00 N	67.18 -1.85 0.00 N	92.30 -1.50 0.00 N	94.09 -1.20 0.00 N	69.18 -0.82 0.00 N	55.95 -0.60 0.00 N	42.65 -0.77 2.46 N	36.95 -0.80 1.98 N	39.57 -0.83 0.00 N	
HUDSON_AVE_GT_3 23810	42.39 3.92 0.00 N	40.27 3.60 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.74 2.87 0.00 N	33.36 2.77 0.00 N	41.99 3.69 0.00 N	49.92 4.75 0.00 N	47.48 4.48 0.00 N	57.71 5.54 0.00 N	58.10 5.50 0.00 N	67.96 6.58 -0.37 N	84.85 7.87 -4.38 N	96.17 7.16 -26.35 N	103.54 7.94 -25.78 N	109.11 7.79 -32.72 N	96.60 7.51 -23.19 N	162.59 13.99 -2.98 N	92.92 7.77 0.00 N	81.10 6.66 0.00 N	57.82 4.67 0.00 N	49.01 4.47 0.00 N	42.05 3.90 0.00 N	41.22 4.11 0.00 N	
HUDSON_AVE_GT_4 23540	42.39 3.92 0.00 N	40.27 3.60 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.74 2.87 0.00 N	33.36 2.77 0.00 N	41.99 3.69 0.00 N	49.92 4.75 0.00 N	47.48 4.48 0.00 N	57.71 5.54 0.00 N	58.10 5.50 0.00 N	67.96 6.58 -0.37 N	84.85 7.87 -4.38 N	96.17 7.16 -26.35 N	103.54 7.94 -25.78 N	109.11 7.79 -32.72 N	96.60 7.51 -23.19 N	162.59 13.99 -2.98 N	92.92 7.77 0.00 N	81.10 6.66 0.00 N	57.82 4.67 0.00 N	49.01 4.47 0.00 N	42.05 3.90 0.00 N	41.22 4.11 0.00 N	
HUDSON_AVE_GT_5 23657	42.39 3.92 0.00 N	40.27 3.60 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.74 2.87 0.00 N	33.36 2.77 0.00 N	41.99 3.69 0.00 N	49.92 4.75 0.00 N	47.48 4.48 0.00 N	57.71 5.54 0.00 N	58.10 5.50 0.00 N	67.96 6.58 -0.37 N	84.85 7.87 -4.38 N	96.17 7.16 -26.35 N	103.54 7.94 -25.78 N	109.11 7.79 -32.72 N	96.60 7.51 -23.19 N	162.59 13.99 -2.98 N	92.92 7.77 0.00 N	81.10 6.66 0.00 N	57.82 4.67 0.00 N	49.01 4.47 0.00 N	42.05 3.90 0.00 N	41.22 4.11 0.00 N	
HUDSON_AVE_10 24168	42.19 3.71 0.00 N	40.06 3.40 0.00 N	38.37 3.18 0.00 N	34.14 2.83 0.00 N	33.58 2.71 0.00 N	33.20 2.61 0.00 N	41.77 3.47 0.00 N	49.64 4.46 0.00 N	47.23 4.23 0.00 N	57.41 5.23 0.00 N	57.76 5.17 0.00 N	67.53 6.15 -0.37 N	84.29 7.31 -4.38 N	95.67 6.66 -26.35 N	102.98 7.38 -25.78 N	108.69 7.37 -32.72 N	96.22 7.13 -23.19 N	161.68 13.07 -2.98 N	92.43 7.27 0.00 N	80.75 6.31 0.00 N	57.54 4.39 0.00 N	48.78 4.23 0.00 N	41.86 3.71 0.00 N	41.02 3.91 0.00 N	
HUNTER_MOUNT___DRP 323613	41.64 3.16 0.00 N	39.51 2.84 0.00 N	37.85 2.65 0.00 N	33.60 2.29 0.00 N	33.06 2.19 0.00 N	32.72 2.13 0.00 N	40.95 2.65 0.00 N	48.70 3.52 0.00 N	46.59 3.59 0.00 N	56.83 4.66 0.00 N	57.48 4.89 0.00 N	67.14 6.00 -0.12 N	81.28 7.21 -1.46 N	78.13 6.69 -8.78 N	85.89 7.48 -8.59 N	86.98 7.46 -10.91 N	81.01 7.23 -7.87 N	160.37 13.74 -0.99 N	93.00 7.85 0.00 N	81.14 6.70 0.00 N	57.80 4.65 0.00 N	48.74 4.19 0.00 N	41.72 3.58 0.00 N	40.59 3.48 0.00 N	
HUNTINGTON_RES_REC 323705	42.72 4.25 0.00 N	40.74 4.08 0.00 N	39.02 3.82 0.00 N	34.66 3.35 0.00 N	34.04 3.17 0.00 N	33.67 3.08 0.00 N	42.44 4.14 0.00 N	49.85 5.07 0.39 N	42.67 4.71 5.04 N	55.76 5.63 2.04 N	62.33 6.13 -3.61 N	77.77 7.18 -9.58 N	95.13 8.70 -13.82 N	128.41 8.04 -57.71 N	115.01 8.98 -36.21 N	116.05 8.98 -38.46 N	101.03 8.71 -26.42 N	164.68 16.08 -2.98 N	98.66 8.83 -4.67 N	119.07 7.93 -36.70 N	67.05 5.55 -8.35 N	67.21 5.22 -17.44 N	53.41 4.20 -11.06 N	41.59 4.47 0.00 N	
HUNTLEY___63 23557	36.99 -1.49 0.00 N	35.57 -1.09 0.00 N	33.96 -1.24 0.00 N	30.14 -1.18 0.00 N	30.10 -0.77 0.00 N	29.77 -0.82 0.00 N	37.13 -1.17 0.00 N	41.95 -3.23 0.00 N	39.53 -3.47 0.00 N	47.06 -5.11 0.00 N	46.03 -5.52 1.04 N	50.62 -6.25 4.14 N	50.84 -7.93 13.83 N	55.53 -6.86 0.28 N	60.79 -7.88 1.16 N	56.81 -7.79 4.01 N	55.42 -7.55 2.93 N	93.09 -17.55 34.99 N	75.61 -9.54 0.00 N	66.67 -7.77 0.00 N	47.61 -5.54 0.00 N	40.31 -4.24 0.00 N	35.75 -2.40 0.00 N	34.95 -2.17 0.00 N	
HUNTLEY___64	36.99	35.57	33.96	30.14	30.10	29.77	37.13	41.95	39.53	47.06	46.03	50.62	50.84	55.53	60.79	56.81	55.42	93.09	75.61	66.67	47.61	40.31	35.75	34.95	

23558	-1.49 0.00 N	-1.09 0.00 N	-1.24 0.00 N	-1.18 0.00 N	-0.77 0.00 N	-0.82 0.00 N	-1.17 0.00 N	-3.23 0.00 N	-3.47 0.00 N	-5.11 0.00 N	-5.52 1.04 N	-6.25 4.14 N	-7.93 13.83 N	-6.86 0.28 N	-7.88 1.16 N	-7.79 4.01 N	-7.55 2.93 N	-17.55 34.99 N	-9.54 0.00 N	-7.77 0.00 N	-5.54 0.00 N	-4.24 0.00 N	-2.40 0.00 N	-2.17 0.00 N
HUNTLEY___65 23559	36.99 -1.49 0.00 N	35.57 -1.09 0.00 N	33.96 -1.24 0.00 N	30.14 -1.18 0.00 N	30.10 -0.77 0.00 N	29.77 -0.82 0.00 N	37.13 -1.17 0.00 N	41.95 -3.23 0.00 N	39.53 -3.47 0.00 N	47.06 -5.11 0.00 N	46.03 -5.52 1.04 N	50.62 -6.25 4.14 N	50.84 -7.93 13.83 N	55.53 -6.86 0.28 N	60.79 -7.88 1.16 N	56.81 -7.79 4.01 N	55.42 -7.55 2.93 N	93.09 -17.55 34.99 N	75.61 -9.54 0.00 N	66.67 -7.77 0.00 N	47.61 -5.54 0.00 N	40.31 -4.24 0.00 N	35.75 -2.40 0.00 N	34.95 -2.17 0.00 N
HUNTLEY___66 23560	36.99 -1.49 0.00 N	35.57 -1.09 0.00 N	33.96 -1.24 0.00 N	30.14 -1.18 0.00 N	30.10 -0.77 0.00 N	29.77 -0.82 0.00 N	37.13 -1.17 0.00 N	41.95 -3.23 0.00 N	39.53 -3.47 0.00 N	47.06 -5.11 0.00 N	46.03 -5.52 1.04 N	50.62 -6.25 4.14 N	50.84 -7.93 13.83 N	55.53 -6.86 0.28 N	60.79 -7.88 1.16 N	56.81 -7.79 4.01 N	55.42 -7.55 2.93 N	93.09 -17.55 34.99 N	75.61 -9.54 0.00 N	66.67 -7.77 0.00 N	47.61 -5.54 0.00 N	40.31 -4.24 0.00 N	35.75 -2.40 0.00 N	34.95 -2.17 0.00 N
HUNTLEY___67 23561	36.42 -2.06 0.00 N	35.02 -1.64 0.00 N	33.49 -1.71 0.00 N	29.75 -1.56 0.00 N	29.65 -1.22 0.00 N	29.32 -1.27 0.00 N	36.58 -1.71 0.00 N	41.50 -3.67 0.00 N	39.16 -3.84 0.00 N	46.58 -5.59 0.00 N	45.43 -6.06 1.10 N	49.88 -6.78 4.36 N	49.73 -8.31 14.56 N	55.35 -7.02 0.29 N	60.63 -7.97 1.22 N	56.50 -7.86 4.24 N	55.17 -7.62 3.12 N	90.55 -17.62 37.45 N	75.22 -9.93 0.00 N	65.98 -8.46 0.00 N	47.14 -6.01 0.00 N	39.92 -4.63 0.00 N	35.39 -2.76 0.00 N	34.61 -2.51 0.00 N
HUNTLEY___68 23562	36.42 -2.06 0.00 N	35.02 -1.64 0.00 N	33.49 -1.71 0.00 N	29.75 -1.56 0.00 N	29.65 -1.22 0.00 N	29.32 -1.27 0.00 N	36.58 -1.71 0.00 N	41.50 -3.67 0.00 N	39.16 -3.84 0.00 N	46.58 -5.59 0.00 N	45.43 -6.06 1.10 N	49.88 -6.78 4.36 N	49.73 -8.31 14.56 N	55.35 -7.02 0.29 N	60.63 -7.97 1.22 N	56.50 -7.86 4.24 N	55.17 -7.62 3.12 N	90.55 -17.62 37.45 N	75.22 -9.93 0.00 N	65.98 -8.46 0.00 N	47.14 -6.01 0.00 N	39.92 -4.63 0.00 N	35.39 -2.76 0.00 N	34.61 -2.51 0.00 N
HYLAND___LFGE 323620	38.94 0.46 0.00 N	37.16 0.49 0.00 N	35.52 0.32 0.00 N	31.59 0.27 0.00 N	31.35 0.48 0.00 N	30.98 0.39 0.00 N	38.72 0.42 0.00 N	44.29 -0.89 0.00 N	41.91 -1.09 0.00 N	50.70 -1.47 0.00 N	52.63 -1.26 -1.29 N	65.19 -0.96 -5.13 N	88.34 -1.39 -17.13 N	61.91 -1.08 -0.33 N	69.86 -1.38 -1.41 N	71.87 -1.55 -4.81 N	67.75 -1.67 -3.51 N	180.71 -4.12 -39.20 N	82.60 -2.55 0.00 N	72.08 -2.36 0.00 N	51.34 -1.81 0.00 N	43.37 -1.18 0.00 N	37.91 -0.24 0.00 N	37.70 0.59 0.00 N
INDECK___CORINTH 23802	40.39 1.91 0.00 N	38.29 1.63 0.00 N	36.72 1.52 0.00 N	32.40 1.09 0.00 N	31.83 0.96 0.00 N	31.64 1.06 0.00 N	39.50 1.20 0.00 N	46.96 1.79 0.00 N	44.67 1.67 0.00 N	54.76 2.59 0.00 N	55.85 3.25 0.00 N	64.81 3.75 -0.04 N	77.31 4.24 -0.48 N	69.72 4.19 -2.87 N	77.22 4.59 -2.80 N	76.74 4.58 -3.56 N	73.22 4.60 -2.72 N	153.64 7.71 -0.31 N	89.63 4.47 0.00 N	77.98 3.54 0.00 N	55.91 2.76 0.00 N	47.08 2.52 0.00 N	40.46 2.32 0.00 N	39.14 2.03 0.00 N
INDECK___ILION 23567	39.65 1.17 0.00 N	37.72 1.06 0.00 N	36.23 1.03 0.00 N	32.21 0.90 0.00 N	31.74 0.87 0.00 N	31.49 0.90 0.00 N	39.34 1.04 0.00 N	46.55 1.38 0.00 N	44.51 1.51 0.00 N	54.14 1.97 0.00 N	54.64 2.04 0.00 N	63.53 2.52 0.00 N	75.49 2.89 0.00 N	65.37 2.71 0.00 N	72.83 3.01 0.00 N	71.62 3.01 0.00 N	68.88 2.98 0.00 N	151.13 5.50 0.00 N	88.29 3.14 0.00 N	77.04 2.60 0.00 N	54.93 1.78 0.00 N	46.14 1.59 0.00 N	39.50 1.35 0.00 N	38.37 1.26 0.00 N
INDECK___OLEAN 23982	38.27 -0.21 0.00 N	36.59 -0.08 0.00 N	35.02 -0.18 0.00 N	31.08 -0.23 0.00 N	30.85 -0.02 0.00 N	30.22 -0.36 0.00 N	38.07 -0.23 0.00 N	42.83 -2.34 0.00 N	40.14 -2.86 0.00 N	48.09 -4.08 0.00 N	47.27 -4.23 1.10 N	52.21 -4.44 4.36 N	52.66 -5.39 14.55 N	58.26 -4.12 0.28 N	63.75 -4.86 1.21 N	59.12 -5.31 4.17 N	58.21 -4.67 3.03 N	98.69 -11.31 35.63 N	78.59 -6.56 0.00 N	68.48 -5.96 0.00 N	48.77 -4.38 0.00 N	41.48 -3.07 0.00 N	37.79 -0.36 0.00 N	36.78 -0.34 0.00 N
INDECK___OSWEGO 23783	37.39 -1.09 0.00 N	35.59 -1.07 0.00 N	34.16 -1.04 0.00 N	30.44 -0.88 0.00 N	30.04 -0.83 0.00 N	29.76 -0.83 0.00 N	37.24 -1.06 0.00 N	43.88 -1.30 0.00 N	41.85 -1.15 0.00 N	50.80 -1.37 0.00 N	51.08 -1.51 0.00 N	59.25 -1.77 0.00 N	70.44 -2.16 0.00 N	61.05 -1.79 -0.18 N	68.18 -1.64 0.00 N	67.37 -1.47 -0.23 N	64.41 -1.50 -0.01 N	140.99 -4.64 0.00 N	82.12 -3.04 0.00 N	72.12 -2.32 0.00 N	51.60 -1.55 0.00 N	43.37 -1.18 0.00 N	37.28 -0.87 0.00 N	36.20 -0.91 0.00 N
INDECK___YERKES 23781	36.99 -1.49 0.00 N	35.57 -1.09 0.00 N	33.96 -1.24 0.00 N	30.14 -1.18 0.00 N	30.10 -0.77 0.00 N	29.77 -0.82 0.00 N	37.13 -1.17 0.00 N	41.95 -3.23 0.00 N	39.53 -3.47 0.00 N	47.06 -5.11 0.00 N	46.03 -5.52 1.04 N	50.62 -6.25 4.14 N	50.84 -7.93 13.83 N	55.53 -6.86 0.28 N	60.79 -7.88 1.16 N	56.81 -7.79 4.01 N	55.42 -7.55 2.93 N	93.09 -17.55 34.99 N	75.61 -9.54 0.00 N	66.67 -7.77 0.00 N	47.61 -5.54 0.00 N	40.31 -4.24 0.00 N	35.75 -2.40 0.00 N	34.95 -2.17 0.00 N
INDIAN POINT_GT_1 24139	42.04 3.56 0.00 N	39.89 3.23 0.00 N	38.22 3.03 0.00 N	34.00 2.69 0.00 N	33.45 2.57 0.00 N	33.08 2.49 0.00 N	41.59 3.29 0.00 N	49.32 4.14 0.00 N	46.95 3.95 0.00 N	57.13 4.95 0.00 N	57.55 4.95 0.00 N	67.32 5.95 -0.36 N	84.03 7.13 -4.31 N	95.13 6.55 -25.92 N	102.45 7.28 -25.35 N	108.06 7.28 -32.18 N	95.77 7.06 -22.81 N	161.61 13.05 -2.93 N	92.44 7.29 0.00 N	80.73 6.30 0.00 N	57.57 4.41 0.00 N	48.75 4.20 0.00 N	41.78 3.63 0.00 N	40.88 3.76 0.00 N
INDIAN POINT_GT_2 23659	42.04 3.56 0.00 N	39.89 3.23 0.00 N	38.22 3.03 0.00 N	34.00 2.69 0.00 N	33.45 2.57 0.00 N	33.08 2.49 0.00 N	41.59 3.29 0.00 N	49.32 4.14 0.00 N	46.95 3.95 0.00 N	57.13 4.95 0.00 N	57.55 4.95 0.00 N	67.32 5.95 -0.36 N	84.03 7.13 -4.31 N	95.13 6.55 -25.92 N	102.45 7.28 -25.35 N	108.06 7.28 -32.18 N	95.77 7.06 -22.81 N	161.61 13.05 -2.93 N	92.44 7.29 0.00 N	80.73 6.30 0.00 N	57.57 4.41 0.00 N	48.75 4.20 0.00 N	41.78 3.63 0.00 N	40.88 3.76 0.00 N
INDIAN POINT_GT_3 24019	42.04 3.56 0.00 N	39.89 3.23 0.00 N	38.22 3.03 0.00 N	34.00 2.69 0.00 N	33.45 2.57 0.00 N	33.08 2.49 0.00 N	41.59 3.29 0.00 N	49.32 4.14 0.00 N	46.95 3.95 0.00 N	57.13 4.95 0.00 N	57.55 4.95 0.00 N	67.32 5.95 -0.36 N	84.03 7.13 -4.31 N	95.13 6.55 -25.92 N	102.45 7.28 -25.35 N	108.06 7.28 -32.18 N	95.77 7.06 -22.81 N	161.61 13.05 -2.93 N	92.44 7.29 0.00 N	80.73 6.30 0.00 N	57.57 4.41 0.00 N	48.75 4.20 0.00 N	41.78 3.63 0.00 N	40.88 3.76 0.00 N

INDIAN POINT____2 23530	41.99 3.51 0.00 N	39.84 3.17 0.00 N	38.17 2.97 0.00 N	33.95 2.64 0.00 N	33.40 2.53 0.00 N	33.03 2.44 0.00 N	41.55 3.25 0.00 N	49.23 4.06 0.00 N	46.86 3.86 0.00 N	57.02 4.85 0.00 N	57.43 4.84 0.00 N	67.18 5.81 -0.35 N	83.73 6.97 -4.16 N	94.09 6.42 -25.01 N	101.42 7.14 -24.46 N	106.78 7.14 -31.04 N	94.84 6.92 -22.01 N	161.25 12.80 -2.83 N	92.27 7.12 0.00 N	80.59 6.15 0.00 N	57.48 4.33 0.00 N	48.68 4.13 0.00 N	41.70 3.55 0.00 N	40.81 3.70 0.00 N
INDIAN POINT____3 23531	41.86 3.38 0.00 N	39.73 3.07 0.00 N	38.08 2.89 0.00 N	33.87 2.56 0.00 N	33.32 2.45 0.00 N	32.95 2.36 0.00 N	41.43 3.13 0.00 N	49.10 3.93 0.00 N	46.73 3.74 0.00 N	56.86 4.69 0.00 N	57.28 4.69 0.00 N	67.00 5.63 -0.36 N	83.67 6.75 -4.32 N	94.87 6.22 -25.99 N	102.16 6.92 -25.42 N	107.79 6.92 -32.27 N	95.50 6.72 -22.87 N	160.89 12.33 -2.94 N	92.04 6.89 0.00 N	80.37 5.93 0.00 N	57.34 4.19 0.00 N	48.56 4.01 0.00 N	41.60 3.45 0.00 N	40.72 3.60 0.00 N
IP CORINTH____1 23988	40.55 2.08 0.00 N	38.48 1.81 0.00 N	36.90 1.70 0.00 N	32.57 1.26 0.00 N	31.99 1.12 0.00 N	31.81 1.22 0.00 N	39.70 1.40 0.00 N	47.20 2.03 0.00 N	44.93 1.93 0.00 N	54.87 2.69 0.00 N	55.91 3.32 0.00 N	64.91 3.85 -0.04 N	77.45 4.37 -0.48 N	69.84 4.31 -2.87 N	77.38 4.75 -2.80 N	76.89 4.72 -3.56 N	73.35 4.73 -2.72 N	153.94 8.01 -0.31 N	89.88 4.73 0.00 N	78.20 3.76 0.00 N	56.38 3.23 0.00 N	47.55 3.00 0.00 N	40.89 2.74 0.00 N	39.61 2.49 0.00 N
IP____TICONDEROGA 23804	42.56 4.08 0.00 N	40.88 4.21 0.00 N	39.55 4.35 0.00 N	34.95 3.64 0.00 N	34.31 3.44 0.00 N	34.17 3.64 0.00 N	42.58 4.28 0.00 N	50.48 5.30 0.00 N	48.12 5.13 0.00 N	58.66 6.49 0.00 N	59.34 6.75 0.00 N	68.82 7.73 -0.07 N	81.98 8.51 -0.87 N	76.04 8.14 -5.24 N	83.88 8.93 -5.13 N	84.10 8.98 -6.51 N	79.74 9.05 -4.79 N	163.44 17.23 -0.58 N	95.68 10.53 0.00 N	83.26 8.83 0.00 N	59.30 6.15 0.00 N	49.93 5.38 0.00 N	42.75 4.60 0.00 N	41.65 4.53 0.00 N
ISLIP_RES_REC 323679	43.60 5.12 0.00 N	41.50 4.84 0.00 N	39.69 4.49 0.00 N	35.22 3.91 0.00 N	34.62 3.75 0.00 N	34.23 3.64 0.00 N	43.23 4.94 0.00 N	51.19 6.25 0.23 N	44.22 5.97 4.75 N	57.49 7.08 1.76 N	64.05 7.72 -3.73 N	80.06 8.76 -10.29 N	97.31 10.16 -14.55 N	131.81 9.02 -60.13 N	116.80 9.99 -36.99 N	117.48 9.97 -38.90 N	102.22 9.65 -26.66 N	166.67 18.06 -2.98 N	99.70 9.87 -4.67 N	120.59 9.45 -36.70 N	68.41 6.89 -8.36 N	68.61 6.62 -17.44 N	54.69 5.48 -11.06 N	42.86 5.74 0.00 N
JARVIS____ 23743	38.70 0.22 0.00 N	36.86 0.19 0.00 N	35.37 0.18 0.00 N	31.47 0.16 0.00 N	31.03 0.16 0.00 N	30.74 0.15 0.00 N	38.48 0.18 0.00 N	45.40 0.23 0.00 N	43.29 0.28 0.00 N	52.55 0.37 0.00 N	52.98 0.39 0.00 N	61.50 0.48 0.00 N	73.17 0.57 0.00 N	63.23 0.56 0.00 N	70.45 0.63 0.00 N	69.24 0.63 0.00 N	66.54 0.64 0.00 N	146.52 0.89 0.00 N	85.67 0.51 0.00 N	74.84 0.40 0.00 N	53.42 0.27 0.00 N	44.83 0.28 0.00 N	38.39 0.24 0.00 N	37.34 0.22 0.00 N
JENNISON____1 23625	40.53 2.05 0.00 N	38.44 1.78 0.00 N	36.88 1.68 0.00 N	32.86 1.55 0.00 N	32.45 1.58 0.00 N	32.11 1.53 0.00 N	40.48 2.18 0.00 N	47.88 2.71 0.00 N	45.87 2.86 0.00 N	55.74 3.56 0.00 N	56.43 3.60 -0.24 N	66.49 4.52 -0.96 N	81.10 5.30 -3.20 N	67.46 4.72 -0.08 N	75.23 5.15 -0.26 N	74.53 5.05 -0.88 N	71.36 4.81 -0.65 N	161.00 9.46 -5.91 N	90.66 5.51 0.00 N	79.10 4.66 0.00 N	56.29 3.14 0.00 N	47.29 2.74 0.00 N	40.65 2.50 0.00 N	39.49 2.37 0.00 N
JENNISON____2 23626	40.46 1.98 0.00 N	38.38 1.71 0.00 N	36.82 1.63 0.00 N	32.81 1.50 0.00 N	32.41 1.54 0.00 N	32.07 1.48 0.00 N	40.42 2.12 0.00 N	47.79 2.62 0.00 N	45.77 2.77 0.00 N	55.60 3.43 0.00 N	56.30 3.47 -0.24 N	66.34 4.36 -0.96 N	80.91 5.11 -3.20 N	67.29 4.54 -0.08 N	75.05 4.97 -0.26 N	74.35 4.86 -0.88 N	71.20 4.64 -0.65 N	160.61 9.07 -5.91 N	90.43 5.28 0.00 N	78.92 4.48 0.00 N	56.16 3.01 0.00 N	47.19 2.64 0.00 N	40.56 2.42 0.00 N	39.41 2.30 0.00 N
KEDC PORT_JEFF_GT2 24210	42.82 4.34 0.00 N	40.77 4.11 0.00 N	39.04 3.84 0.00 N	34.66 3.35 0.00 N	34.06 3.19 0.00 N	33.68 3.09 0.00 N	42.51 4.22 0.00 N	50.01 5.32 0.48 N	42.70 4.90 5.20 N	55.61 5.63 2.20 N	62.29 6.16 -3.53 N	77.06 6.86 -9.18 N	94.05 8.04 -13.42 N	126.34 7.31 -56.36 N	113.71 8.11 -35.78 N	114.90 8.08 -38.21 N	100.01 7.83 -26.28 N	162.79 14.19 -2.98 N	97.51 7.69 -4.67 N	118.45 7.31 -36.70 N	66.91 5.39 -8.36 N	67.34 5.35 -17.44 N	53.67 4.46 -11.06 N	42.04 4.92 0.00 N
KEDC PORT_JEFF_GT3 24211	42.82 4.34 0.00 N	40.77 4.11 0.00 N	39.04 3.84 0.00 N	34.66 3.35 0.00 N	34.06 3.19 0.00 N	33.68 3.09 0.00 N	42.51 4.22 0.00 N	50.01 5.32 0.48 N	42.70 4.90 5.20 N	55.61 5.63 2.20 N	62.29 6.16 -3.53 N	77.06 6.86 -9.18 N	94.05 8.04 -13.42 N	126.34 7.31 -56.36 N	113.71 8.11 -35.78 N	114.90 8.08 -38.21 N	100.01 7.83 -26.28 N	162.79 14.19 -2.98 N	97.51 7.69 -4.67 N	118.45 7.31 -36.70 N	66.91 5.39 -8.36 N	67.34 5.35 -17.44 N	53.67 4.46 -11.06 N	42.04 4.92 0.00 N
KEDC_GLWD_GT4 24219	42.64 4.17 0.00 N	40.54 3.87 0.00 N	38.84 3.65 0.00 N	34.54 3.23 0.00 N	33.96 3.09 0.00 N	33.61 3.03 0.00 N	42.32 4.02 0.00 N	56.56 5.00 -6.39 N	55.32 4.62 -7.70 N	67.99 5.69 -10.13 N	67.53 5.74 -9.20 N	108.61 6.86 -40.73 N	126.66 8.31 -45.75 N	234.02 7.60 -163.76 N	148.52 8.45 -70.25 N	134.88 8.41 -57.86 N	111.37 8.15 -37.31 N	163.89 15.28 -2.98 N	98.30 8.47 -4.68 N	118.47 7.33 -36.70 N	66.63 5.12 -8.36 N	66.83 4.84 -17.44 N	53.29 4.08 -11.06 N	41.59 4.48 0.00 N
KEDC_GLWD_GT5 24220	42.64 4.17 0.00 N	40.54 3.87 0.00 N	38.84 3.65 0.00 N	34.54 3.23 0.00 N	33.96 3.09 0.00 N	33.61 3.03 0.00 N	42.32 4.02 0.00 N	56.56 5.00 -6.39 N	55.32 4.62 -7.70 N	67.99 5.69 -10.13 N	67.53 5.74 -9.20 N	108.61 6.86 -40.73 N	126.66 8.31 -45.75 N	234.02 7.60 -163.76 N	148.52 8.45 -70.25 N	134.88 8.41 -57.86 N	111.37 8.15 -37.31 N	163.89 15.28 -2.98 N	98.30 8.47 -4.68 N	118.47 7.33 -36.70 N	66.63 5.12 -8.36 N	66.83 4.84 -17.44 N	53.29 4.08 -11.06 N	41.59 4.48 0.00 N
KENSICO____ 23655	42.16 3.68 0.00 N	40.02 3.35 0.00 N	38.35 3.15 0.00 N	34.11 2.80 0.00 N	33.55 2.68 0.00 N	33.19 2.60 0.00 N	41.74 3.44 0.00 N	49.51 4.34 0.00 N	47.12 4.12 0.00 N	57.30 5.12 0.00 N	57.73 5.14 0.00 N	67.52 6.14 -0.37 N	84.33 7.36 -4.38 N	95.76 6.75 -26.35 N	103.08 7.49 -25.77 N	108.78 7.47 -32.71 N	96.33 7.24 -23.18 N	162.08 13.48 -2.98 N	92.67 7.52 0.00 N	80.92 6.48 0.00 N	57.71 4.56 0.00 N	48.88 4.33 0.00 N	41.89 3.74 0.00 N	41.00 3.88 0.00 N
KIAC_JFK_GT1 23816	42.23 3.75 0.00 N	40.07 3.41 0.00 N	38.43 3.23 0.00 N	34.18 2.87 0.00 N	33.60 2.73 0.00 N	33.19 2.61 0.00 N	41.74 3.44 0.00 N	49.58 4.41 0.00 N	47.16 4.16 0.00 N	57.31 5.13 0.00 N	57.59 5.00 0.00 N	67.33 5.95 -0.37 N	84.00 7.02 -4.38 N	95.40 6.38 -26.35 N	102.76 7.16 -25.78 N	108.50 7.17 -32.72 N	96.01 6.92 -23.19 N	161.05 12.44 -2.98 N	92.11 6.96 0.00 N	80.67 6.23 0.00 N	57.42 4.27 0.00 N	48.69 4.14 0.00 N	41.82 3.67 0.00 N	40.94 3.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	42.23 3.75 0.00 N	40.07 3.41 0.00 N	38.43 3.23 0.00 N	34.18 2.87 0.00 N	33.60 2.73 0.00 N	33.19 2.61 0.00 N	41.74 3.44 0.00 N	49.58 4.41 0.00 N	47.16 4.16 0.00 N	57.31 5.13 0.00 N	57.59 5.00 0.00 N	67.33 5.95 -0.37 N	84.00 7.02 -4.38 N	95.40 6.38 -26.35 N	102.76 7.16 -25.78 N	108.50 7.17 -32.72 N	96.01 6.92 -23.19 N	161.05 12.44 -2.98 N	92.11 6.96 0.00 N	80.67 6.23 0.00 N	57.42 4.27 0.00 N	48.69 4.14 0.00 N	41.82 3.67 0.00 N	40.94 3.83 0.00 N	
KINTIGH____ 23543	35.94 -2.54 0.00 N	34.57 -2.10 0.00 N	33.22 -1.98 0.00 N	29.69 -1.63 0.00 N	29.54 -1.34 0.00 N	29.24 -1.35 0.00 N	36.36 -1.94 0.00 N	41.30 -3.87 0.00 N	39.09 -3.91 0.00 N	46.76 -5.41 0.00 N	46.15 -5.77 0.67 N	51.90 -6.45 2.67 N	55.84 -7.87 8.90 N	55.77 -6.71 0.18 N	61.43 -7.65 0.74 N	58.44 -7.58 2.58 N	56.64 -7.38 1.89 N	105.99 -17.03 22.61 N	75.47 -9.69 0.00 N	66.13 -8.31 0.00 N	47.30 -5.85 0.00 N	39.96 -4.58 0.00 N	35.23 -2.92 0.00 N	34.37 -2.75 0.00 N	
LEDERLE____ 23769	42.56 4.09 0.00 N	40.34 3.67 0.00 N	38.65 3.45 0.00 N	34.36 3.05 0.00 N	33.81 2.93 0.00 N	33.41 2.82 0.00 N	42.02 3.71 0.00 N	49.77 4.60 0.00 N	47.38 4.38 0.00 N	57.72 5.55 0.00 N	58.20 5.61 0.00 N	68.12 6.78 -0.33 N	84.78 8.19 -3.99 N	94.18 7.51 -24.01 N	101.70 8.40 -23.48 N	106.82 8.40 -29.80 N	95.21 8.17 -21.14 N	163.93 15.59 -2.71 N	93.88 8.73 0.00 N	81.96 7.52 0.00 N	58.43 5.28 0.00 N	49.46 4.91 0.00 N	42.36 4.21 0.00 N	41.43 4.31 0.00 N	
LINDEN COGEN____ 23786	42.12 3.64 0.00 N	40.03 3.37 0.00 N	38.29 3.09 0.00 N	34.07 2.76 0.00 N	33.50 2.63 0.00 N	33.11 2.52 0.00 N	41.67 3.37 0.00 N	49.62 4.45 0.00 N	47.13 4.13 0.00 N	57.29 5.12 0.00 N	57.61 5.01 0.00 N	67.33 5.95 -0.37 N	84.03 7.05 -4.38 N	95.52 6.50 -26.35 N	102.73 7.13 -25.78 N	108.41 7.08 -32.72 N	95.94 6.84 -23.19 N	161.21 12.61 -2.98 N	91.27 6.92 0.80 N	69.09 5.93 11.28 N	57.33 4.18 0.00 N	48.60 4.05 0.00 N	41.72 3.57 0.00 N	40.94 3.83 0.00 N	
LIPA_MISC_IPP 23656	42.69 4.22 0.00 N	40.60 3.94 0.00 N	38.85 3.66 0.00 N	34.49 3.18 0.00 N	33.89 3.01 0.00 N	33.51 2.92 0.00 N	42.31 4.02 0.00 N	49.77 5.15 0.55 N	42.51 4.84 5.32 N	55.58 5.72 2.31 N	62.39 6.32 -3.48 N	76.53 6.64 -8.88 N	93.32 7.61 -13.11 N	124.97 6.98 -55.33 N	113.00 7.73 -35.44 N	114.30 7.67 -38.02 N	99.56 7.48 -26.17 N	162.11 13.51 -2.98 N	97.10 7.27 -4.67 N	118.21 7.07 -36.70 N	66.97 5.45 -8.36 N	67.48 5.49 -17.44 N	53.72 4.52 -11.06 N	42.01 4.90 0.00 N	
LISF___SOLAR 323691	42.83 4.35 0.00 N	40.73 4.07 0.00 N	38.97 3.77 0.00 N	34.60 3.28 0.00 N	33.98 3.11 0.00 N	33.61 3.02 0.00 N	42.46 4.16 0.00 N	49.99 5.35 0.53 N	42.75 5.03 5.28 N	55.86 5.96 2.27 N	62.66 6.57 -3.50 N	76.89 6.90 -8.98 N	93.75 7.94 -13.21 N	125.61 7.27 -55.68 N	113.43 8.05 -35.56 N	114.70 8.00 -38.09 N	99.92 7.81 -26.21 N	162.85 14.24 -2.98 N	97.55 7.72 -4.67 N	118.57 7.43 -36.70 N	67.27 5.76 -8.36 N	67.72 5.73 -17.44 N	53.91 4.70 -11.06 N	42.19 5.08 0.00 N	
LITTLE FALLS___HYD 24013	40.79 2.32 0.00 N	38.77 2.10 0.00 N	37.27 2.07 0.00 N	33.10 1.79 0.00 N	32.58 1.70 0.00 N	32.33 1.74 0.00 N	40.29 1.99 0.00 N	47.81 2.64 0.00 N	45.89 2.89 0.00 N	55.97 3.80 0.00 N	56.55 3.95 0.00 N	65.93 4.91 0.00 N	78.18 5.58 0.00 N	67.94 5.27 0.00 N	75.64 5.82 0.00 N	74.54 5.93 0.00 N	71.76 5.86 0.00 N	156.52 10.90 0.00 N	91.41 6.26 0.00 N	79.66 5.22 0.00 N	56.71 3.56 0.00 N	47.69 3.14 0.00 N	40.80 2.65 0.00 N	39.60 2.49 0.00 N	
LI_NEWBRDGE___DRP 323616	42.39 3.92 0.00 N	40.39 3.72 0.00 N	38.75 3.55 0.00 N	34.45 3.14 0.00 N	33.87 2.99 0.00 N	33.53 2.94 0.00 N	42.21 3.91 0.00 N	47.98 4.81 2.00 N	39.52 4.48 7.96 N	52.72 5.38 4.84 N	60.51 5.60 -2.32 N	69.98 6.54 -2.42 N	87.00 7.90 -6.50 N	103.26 7.23 -33.37 N	106.21 8.00 -28.39 N	110.57 7.96 -34.01 N	97.52 7.70 -23.91 N	162.76 14.15 -2.98 N	97.59 7.76 -4.67 N	118.02 6.88 -36.70 N	66.37 4.85 -8.36 N	66.69 4.70 -17.44 N	53.14 3.94 -11.06 N	41.31 4.20 0.00 N	
LONG_LAKE_PHOENIX 24014	37.78 -0.69 0.00 N	35.99 -0.68 0.00 N	34.54 -0.66 0.00 N	30.77 -0.54 0.00 N	30.37 -0.50 0.00 N	30.10 -0.49 0.00 N	37.68 -0.62 0.00 N	44.42 -0.75 0.00 N	42.36 -0.64 0.00 N	51.47 -0.70 0.00 N	51.90 -0.69 0.00 N	60.35 -0.66 0.00 N	71.81 -0.79 0.00 N	62.20 -0.60 -0.14 N	69.18 -0.64 0.00 N	68.15 -0.64 -0.18 N	65.16 -0.75 -0.01 N	143.05 -2.58 0.00 N	83.55 -1.61 0.00 N	73.07 -1.37 0.00 N	52.13 -1.02 0.00 N	43.85 -0.70 0.00 N	37.68 -0.46 0.00 N	36.59 -0.53 0.00 N	
LOVETT___3 23632	41.44 2.96 0.00 N	39.31 2.64 0.00 N	37.67 2.47 0.00 N	33.52 2.21 0.00 N	32.98 2.11 0.00 N	32.61 2.02 0.00 N	41.00 2.70 0.00 N	48.55 3.38 0.00 N	46.16 3.16 0.00 N	56.16 3.98 0.00 N	56.52 3.93 0.00 N	66.07 4.72 -0.34 N	82.30 5.66 -4.04 N	92.23 5.26 -24.31 N	99.44 5.85 -23.78 N	104.65 5.87 -30.18 N	93.01 5.71 -21.40 N	158.57 10.20 -2.75 N	90.75 5.59 0.00 N	79.28 4.84 0.00 N	56.61 3.46 0.00 N	47.97 3.43 0.00 N	41.09 2.94 0.00 N	40.26 3.14 0.00 N	
LOVETT___4 23642	42.03 3.55 0.00 N	39.87 3.20 0.00 N	38.19 2.99 0.00 N	33.98 2.67 0.00 N	33.43 2.56 0.00 N	33.05 2.46 0.00 N	41.55 3.26 0.00 N	49.20 4.03 0.00 N	46.81 3.82 0.00 N	56.98 4.80 0.00 N	57.40 4.80 0.00 N	67.12 5.77 -0.34 N	83.59 6.95 -4.05 N	93.41 6.40 -24.35 N	100.77 7.13 -23.82 N	105.99 7.15 -30.23 N	94.28 6.94 -21.44 N	161.28 12.91 -2.75 N	92.32 7.17 0.00 N	80.61 6.17 0.00 N	57.53 4.37 0.00 N	48.73 4.18 0.00 N	41.74 3.59 0.00 N	40.86 3.75 0.00 N	
LOVETT___5 23593	42.03 3.55 0.00 N	39.87 3.20 0.00 N	38.19 2.99 0.00 N	33.98 2.67 0.00 N	33.43 2.56 0.00 N	33.05 2.46 0.00 N	41.55 3.26 0.00 N	49.20 4.03 0.00 N	46.81 3.82 0.00 N	56.98 4.80 0.00 N	57.40 4.80 0.00 N	67.12 5.77 -0.34 N	83.59 6.95 -4.05 N	93.41 6.40 -24.35 N	100.77 7.13 -23.82 N	105.99 7.15 -30.23 N	94.28 6.94 -21.44 N	161.28 12.91 -2.75 N	92.32 7.17 0.00 N	80.61 6.17 0.00 N	57.53 4.37 0.00 N	48.73 4.18 0.00 N	41.74 3.59 0.00 N	40.86 3.75 0.00 N	
LOWER RAQUET___HYD 24057	36.33 -2.15 0.00 N	34.66 -2.00 0.00 N	33.24 -1.96 0.00 N	29.51 -1.80 0.00 N	29.09 -1.78 0.00 N	28.81 -1.78 0.00 N	36.45 -1.86 0.00 N	42.99 -2.18 0.00 N	40.15 -2.85 0.00 N	48.61 -3.56 0.00 N	49.09 -3.51 0.00 N	56.94 -4.07 0.00 N	67.59 -5.01 0.00 N	57.97 -4.71 -0.02 N	64.50 -5.32 0.00 N	63.18 -5.44 -0.02 N	60.65 -5.26 0.00 N	136.84 -8.79 0.00 N	80.17 -4.98 0.00 N	70.19 -4.25 0.00 N	50.25 -2.90 0.00 N	41.85 -2.70 0.00 N	35.74 -2.41 0.00 N	34.64 -2.48 0.00 N	
LOWER___HUDSON	40.80	38.93	37.45	33.20	32.69	32.45	40.38	47.88	45.70	55.68	56.68	65.87	78.40	69.86	77.53	76.82	73.34	154.98	90.56	78.96	56.29	47.39	40.56	39.40	

24059	2.32 0.00 N	2.26 0.00 N	2.25 0.00 N	1.89 0.00 N	1.82 0.00 N	1.86 0.00 N	2.08 0.00 N	2.71 0.00 N	2.70 0.00 N	3.50 0.00 N	4.09 0.00 N	4.83 -0.03 N	5.48 -0.33 N	5.22 -1.97 N	5.79 -1.93 N	5.77 -2.44 N	5.53 -1.90 N	9.17 -0.18 N	5.41 0.00 N	4.53 0.00 N	3.14 0.00 N	2.84 0.00 N	2.41 0.00 N	2.28 0.00 N
LWR___OSWEGATCHIE_HYD 23850	36.63 -1.85 0.00 N	34.88 -1.79 0.00 N	33.41 -1.78 0.00 N	29.69 -1.62 0.00 N	29.29 -1.59 0.00 N	29.02 -1.57 0.00 N	36.63 -1.67 0.00 N	43.34 -1.83 0.00 N	40.97 -2.03 0.00 N	49.84 -2.34 0.00 N	50.50 -2.10 0.00 N	58.72 -2.29 0.00 N	69.88 -2.72 0.00 N	60.12 -2.57 -0.03 N	66.78 -3.05 0.00 N	65.46 -3.18 -0.04 N	62.70 -3.20 0.00 N	139.84 -5.79 0.00 N	81.79 -3.37 0.00 N	71.50 -2.94 0.00 N	51.06 -2.09 0.00 N	42.66 -1.89 0.00 N	36.45 -1.70 0.00 N	35.23 -1.88 0.00 N
LYONS_FALL_HYD 23570	38.15 -0.32 0.00 N	36.26 -0.40 0.00 N	34.75 -0.45 0.00 N	30.89 -0.42 0.00 N	30.47 -0.40 0.00 N	30.19 -0.39 0.00 N	37.96 -0.34 0.00 N	44.95 -0.22 0.00 N	42.95 -0.05 0.00 N	52.36 0.19 0.00 N	53.03 0.44 0.00 N	61.74 0.73 0.00 N	73.51 0.92 0.00 N	63.51 0.82 -0.02 N	70.57 0.74 0.00 N	69.24 0.60 -0.03 N	66.36 0.46 0.00 N	146.35 0.72 0.00 N	85.51 0.36 0.00 N	74.68 0.24 0.00 N	53.22 0.07 0.00 N	44.63 0.08 0.00 N	38.18 0.04 0.00 N	36.96 -0.16 0.00 N
MADISON___COUNTY_LFGE 323628	39.04 0.56 0.00 N	37.11 0.45 0.00 N	35.59 0.39 0.00 N	31.66 0.35 0.00 N	31.24 0.36 0.00 N	30.94 0.35 0.00 N	38.85 0.56 0.00 N	45.88 0.71 0.00 N	43.88 0.89 0.00 N	53.42 1.24 0.00 N	53.97 1.38 0.00 N	62.89 1.87 0.00 N	74.86 2.26 0.00 N	64.73 2.04 -0.02 N	71.96 2.14 0.00 N	70.68 2.05 -0.03 N	67.78 1.87 0.00 N	149.04 3.41 0.00 N	86.98 1.83 0.00 N	75.93 1.49 0.00 N	54.14 0.99 0.00 N	45.49 0.95 0.00 N	39.03 0.88 0.00 N	37.83 0.71 0.00 N
MAPLE_RIDGE_WT_1 323574	38.15 -0.33 0.00 N	36.34 -0.32 0.00 N	34.89 -0.31 0.00 N	30.99 -0.32 0.00 N	30.60 -0.28 0.00 N	30.31 -0.28 0.00 N	38.03 -0.27 0.00 N	44.86 -0.31 0.00 N	42.65 -0.35 0.00 N	51.71 -0.46 0.00 N	52.12 -0.47 0.00 N	60.39 -0.63 0.00 N	71.71 -0.89 0.00 N	61.84 -0.83 0.00 N	68.98 -0.84 0.00 N	67.77 -0.84 0.00 N	65.17 -0.72 0.01 N	144.44 -1.18 0.00 N	84.50 -0.66 0.00 N	73.86 -0.58 0.00 N	52.76 -0.39 0.00 N	44.14 -0.40 0.00 N	37.76 -0.39 0.00 N	36.64 -0.48 0.00 N
MAPLE_RIDGE_WT_2 323611	38.15 -0.33 0.00 N	36.34 -0.32 0.00 N	34.89 -0.31 0.00 N	30.99 -0.32 0.00 N	30.60 -0.28 0.00 N	30.31 -0.28 0.00 N	38.03 -0.27 0.00 N	44.86 -0.31 0.00 N	42.65 -0.35 0.00 N	51.71 -0.46 0.00 N	52.12 -0.47 0.00 N	60.39 -0.63 0.00 N	71.71 -0.89 0.00 N	61.84 -0.83 0.00 N	68.98 -0.84 0.00 N	67.77 -0.84 0.00 N	65.17 -0.72 0.01 N	144.44 -1.18 0.00 N	84.50 -0.66 0.00 N	73.86 -0.58 0.00 N	52.76 -0.39 0.00 N	44.14 -0.40 0.00 N	37.76 -0.39 0.00 N	36.64 -0.48 0.00 N
MARBLE_RIVER_WT_PWR 323696	36.63 -1.85 0.00 N	35.00 -1.67 0.00 N	33.77 -1.43 0.00 N	30.08 -1.23 0.00 N	29.66 -1.21 0.00 N	29.58 -1.02 0.00 N	37.26 -1.04 0.00 N	43.97 -1.21 0.00 N	41.73 -1.26 0.00 N	50.34 -1.83 0.00 N	50.81 -1.79 0.00 N	58.92 -2.10 0.00 N	69.86 -2.74 0.00 N	59.64 -3.03 0.00 N	66.41 -3.41 0.00 N	65.01 -3.59 0.00 N	62.57 -3.33 0.00 N	141.35 -4.27 0.00 N	83.47 -1.69 0.00 N	73.26 -1.18 0.00 N	52.58 -0.58 0.00 N	43.75 -0.80 0.00 N	37.27 -0.88 0.00 N	35.73 -1.38 0.00 N
MG INDUSTRY___DRP 24185	39.93 1.45 0.00 N	38.05 1.38 0.00 N	36.55 1.35 0.00 N	32.49 1.17 0.00 N	32.01 1.14 0.00 N	31.70 1.11 0.00 N	39.46 1.16 0.00 N	46.72 1.54 0.00 N	44.53 1.53 0.00 N	54.09 1.92 0.00 N	54.49 1.89 0.00 N	63.25 2.24 0.00 N	75.22 2.62 0.00 N	65.27 2.61 0.00 N	72.73 2.91 0.00 N	71.58 2.97 0.00 N	69.03 2.90 -0.22 N	150.05 4.42 0.00 N	87.66 2.51 0.00 N	76.60 2.16 0.00 N	54.67 1.52 0.00 N	46.09 1.54 0.00 N	39.46 1.31 0.00 N	38.48 1.36 0.00 N
MID___OSWEGATCHIE_HYD 23849	36.63 -1.85 0.00 N	34.88 -1.79 0.00 N	33.41 -1.78 0.00 N	29.69 -1.62 0.00 N	29.29 -1.59 0.00 N	29.02 -1.57 0.00 N	36.63 -1.67 0.00 N	43.34 -1.83 0.00 N	40.97 -2.03 0.00 N	49.84 -2.34 0.00 N	50.50 -2.10 0.00 N	58.72 -2.29 0.00 N	69.88 -2.72 0.00 N	60.12 -2.57 -0.03 N	66.78 -3.05 0.00 N	65.46 -3.18 -0.04 N	62.70 -3.20 0.00 N	139.84 -5.79 0.00 N	81.79 -3.37 0.00 N	71.50 -2.94 0.00 N	51.06 -2.09 0.00 N	42.66 -1.89 0.00 N	36.45 -1.70 0.00 N	35.23 -1.88 0.00 N
MID___RAQUETTE_HYD 23851	36.33 -2.15 0.00 N	34.66 -2.00 0.00 N	33.24 -1.96 0.00 N	29.51 -1.80 0.00 N	29.09 -1.78 0.00 N	28.81 -1.78 0.00 N	36.45 -1.86 0.00 N	42.99 -2.18 0.00 N	40.15 -2.85 0.00 N	48.61 -3.56 0.00 N	49.09 -3.51 0.00 N	56.94 -4.07 0.00 N	67.59 -5.01 0.00 N	57.97 -4.71 -0.02 N	64.50 -5.32 0.00 N	63.18 -5.44 -0.02 N	60.65 -5.26 0.00 N	136.84 -8.79 0.00 N	80.17 -4.98 0.00 N	70.19 -4.25 0.00 N	50.25 -2.90 0.00 N	41.85 -2.70 0.00 N	35.74 -2.41 0.00 N	34.64 -2.48 0.00 N
MILLIKEN___1 23584	37.90 -0.57 0.00 N	36.25 -0.42 0.00 N	35.15 -0.05 0.00 N	31.38 0.07 0.00 N	31.00 0.13 0.00 N	30.70 0.10 0.00 N	38.34 0.03 0.00 N	44.77 -0.40 0.00 N	42.70 -0.30 0.00 N	51.79 -0.39 0.00 N	52.52 -0.28 -0.21 N	61.88 0.04 -0.83 N	75.55 0.18 -2.77 N	63.06 0.30 -0.10 N	70.29 0.24 -0.23 N	69.66 0.24 -0.82 N	66.60 0.12 -0.57 N	150.84 -0.58 -5.79 N	84.66 -0.49 0.00 N	73.86 -0.59 0.00 N	52.58 -0.58 0.00 N	44.16 -0.39 0.00 N	38.16 0.01 0.00 N	37.10 -0.01 0.00 N
MILLIKEN___2 23585	37.90 -0.57 0.00 N	36.25 -0.42 0.00 N	35.15 -0.05 0.00 N	31.38 0.07 0.00 N	31.00 0.13 0.00 N	30.70 0.10 0.00 N	38.34 0.03 0.00 N	44.77 -0.40 0.00 N	42.70 -0.30 0.00 N	51.79 -0.39 0.00 N	52.52 -0.28 -0.21 N	61.88 0.04 -0.83 N	75.55 0.18 -2.77 N	63.06 0.30 -0.10 N	70.29 0.24 -0.23 N	69.66 0.24 -0.82 N	66.60 0.12 -0.57 N	150.84 -0.58 -5.79 N	84.66 -0.49 0.00 N	73.86 -0.59 0.00 N	52.58 -0.58 0.00 N	44.16 -0.39 0.00 N	38.16 0.01 0.00 N	37.10 -0.01 0.00 N
MILLIKEN___DIESEL 23629	37.90 -0.57 0.00 N	36.25 -0.42 0.00 N	35.15 -0.05 0.00 N	31.38 0.07 0.00 N	31.00 0.13 0.00 N	30.70 0.10 0.00 N	38.34 0.03 0.00 N	44.77 -0.40 0.00 N	42.70 -0.30 0.00 N	51.79 -0.39 0.00 N	52.52 -0.28 -0.21 N	61.88 0.04 -0.83 N	75.55 0.18 -2.77 N	63.06 0.30 -0.10 N	70.29 0.24 -0.23 N	69.66 0.24 -0.82 N	66.60 0.12 -0.57 N	150.84 -0.58 -5.79 N	84.66 -0.49 0.00 N	73.86 -0.59 0.00 N	52.58 -0.58 0.00 N	44.16 -0.39 0.00 N	38.16 0.01 0.00 N	37.10 -0.01 0.00 N
MILLSEAT___LFGE 323607	36.79 -1.69 0.00 N	35.30 -1.37 0.00 N	33.65 -1.55 0.00 N	29.87 -1.44 0.00 N	29.85 -1.02 0.00 N	29.54 -1.05 0.00 N	36.82 -1.48 0.00 N	41.80 -3.38 0.00 N	39.60 -3.40 0.00 N	47.37 -4.81 0.00 N	46.66 -5.10 0.83 N	52.14 -5.58 3.30 N	54.65 -6.93 11.02 N	56.65 -5.80 0.22 N	62.27 -6.63 0.92 N	58.84 -6.59 3.18 N	57.16 -6.43 2.31 N	103.11 -15.16 27.36 N	76.67 -8.48 0.00 N	67.19 -7.25 0.00 N	47.97 -5.18 0.00 N	40.67 -3.88 0.00 N	36.23 -1.91 0.00 N	35.33 -1.78 0.00 N

MODEL_CITY_ENERGY 24167	36.26 -2.22 0.00 N	34.90 -1.77 0.00 N	33.22 -1.98 0.00 N	29.47 -1.84 0.00 N	29.55 -1.33 0.00 N	29.22 -1.37 0.00 N	36.33 -1.97 0.00 N	40.93 -4.25 0.00 N	38.57 -4.43 0.00 N	45.88 -6.29 0.00 N	44.85 -6.76 0.98 N	49.56 -7.58 3.88 N	50.27 -9.38 12.95 N	54.54 -7.86 0.26 N	59.77 -8.97 1.08 N	55.98 -8.87 3.75 N	54.56 -8.60 2.75 N	92.81 -20.03 32.79 N	74.05 -11.10 0.00 N	65.05 -9.38 0.00 N	46.55 -6.61 0.00 N	39.45 -5.10 0.00 N	35.14 -3.01 0.00 N	34.39 -2.73 0.00 N
MODERN_LFGE___ 323580	36.26 -2.22 0.00 N	34.90 -1.77 0.00 N	33.22 -1.98 0.00 N	29.47 -1.84 0.00 N	29.55 -1.33 0.00 N	29.22 -1.37 0.00 N	36.33 -1.97 0.00 N	40.93 -4.25 0.00 N	38.57 -4.43 0.00 N	45.88 -6.29 0.00 N	44.85 -6.76 0.98 N	49.56 -7.58 3.88 N	50.27 -9.38 12.95 N	54.54 -7.86 0.26 N	59.77 -8.97 1.08 N	55.98 -8.87 3.75 N	54.56 -8.60 2.75 N	92.81 -20.03 32.79 N	74.05 -11.10 0.00 N	65.05 -9.38 0.00 N	46.55 -6.61 0.00 N	39.45 -5.10 0.00 N	35.14 -3.01 0.00 N	34.39 -2.73 0.00 N
MOHAWK_PAPER___DRP 24187	40.54 2.06 0.00 N	38.64 1.98 0.00 N	37.14 1.94 0.00 N	32.97 1.66 0.00 N	32.49 1.61 0.00 N	32.21 1.62 0.00 N	40.04 1.74 0.00 N	47.47 2.30 0.00 N	45.34 2.34 0.00 N	55.19 3.02 0.00 N	55.70 3.11 0.00 N	64.69 3.66 -0.01 N	77.04 4.28 -0.15 N	67.70 4.11 -0.92 N	75.32 4.59 -0.90 N	74.33 4.58 -1.15 N	71.45 4.51 -1.04 N	153.94 8.20 -0.11 N	89.85 4.70 0.00 N	78.38 3.94 0.00 N	55.85 2.70 0.00 N	47.01 2.46 0.00 N	40.22 2.07 0.00 N	39.09 1.97 0.00 N
MONGAUP___HYD 23641	41.96 3.49 0.00 N	39.78 3.11 0.00 N	38.11 2.91 0.00 N	33.90 2.59 0.00 N	33.36 2.49 0.00 N	33.02 2.43 0.00 N	41.49 3.19 0.00 N	49.24 4.07 0.00 N	47.01 4.01 0.00 N	57.28 5.10 0.00 N	57.40 4.81 0.00 N	67.29 5.99 -0.28 N	83.25 7.28 -3.37 N	89.63 6.67 -20.29 N	97.08 7.42 -19.85 N	101.11 7.32 -25.19 N	90.78 7.00 -17.88 N	161.21 13.29 -2.29 N	92.71 7.55 0.00 N	81.52 7.08 0.00 N	58.02 4.87 0.00 N	49.05 4.50 0.00 N	42.06 3.92 0.00 N	41.30 4.19 0.00 N
MONTAUK___DIESEL 23721	46.90 8.43 0.00 N	44.20 7.53 0.00 N	42.09 6.90 0.00 N	37.29 5.98 0.00 N	36.61 5.74 0.00 N	36.14 5.55 0.00 N	45.75 7.45 0.00 N	54.15 9.52 0.54 N	47.38 9.69 5.30 N	61.14 11.26 2.29 N	69.24 13.16 -3.49 N	85.05 15.11 -8.93 N	103.17 17.41 -13.16 N	133.88 15.71 -55.50 N	122.84 17.52 -35.50 N	123.55 16.88 -38.05 N	108.62 16.52 -26.19 N	182.19 33.58 -2.98 N	108.51 18.68 -4.67 N	127.97 16.82 -36.70 N	73.78 12.26 -8.36 N	72.92 10.93 -17.44 N	58.14 8.94 -11.06 N	46.76 9.64 0.00 N
MUNSVILLE_WIND_PWR 323609	41.04 2.56 0.00 N	38.71 2.04 0.00 N	37.08 1.88 0.00 N	33.16 1.84 0.00 N	32.82 1.95 0.00 N	32.50 1.91 0.00 N	41.04 2.74 0.00 N	48.75 3.58 0.00 N	46.97 3.97 0.00 N	57.15 4.97 0.00 N	57.88 5.04 -0.25 N	68.29 6.29 -0.98 N	83.20 7.31 -3.29 N	68.99 6.23 -0.09 N	76.90 6.81 -0.27 N	76.23 6.69 -0.93 N	72.94 6.37 -0.67 N	165.33 13.38 -6.32 N	93.01 7.86 0.00 N	80.97 6.53 0.00 N	57.54 4.39 0.00 N	48.05 3.50 0.00 N	41.28 3.13 0.00 N	40.17 3.05 0.00 N
N SALMON___HYD 24042	36.95 -1.53 0.00 N	35.27 -1.40 0.00 N	33.92 -1.28 0.00 N	30.16 -1.15 0.00 N	29.74 -1.13 0.00 N	29.58 -1.01 0.00 N	37.32 -0.99 0.00 N	44.05 -1.12 0.00 N	41.72 -1.27 0.00 N	50.45 -1.72 0.00 N	50.96 -1.63 0.00 N	59.12 -1.89 0.00 N	70.13 -2.47 0.00 N	59.94 -2.72 0.00 N	66.73 -3.09 0.00 N	65.35 -3.25 0.00 N	62.86 -3.04 0.00 N	142.09 -3.54 0.00 N	83.67 -1.49 0.00 N	73.37 -1.07 0.00 N	52.59 -0.57 0.00 N	43.74 -0.81 0.00 N	37.28 -0.87 0.00 N	35.86 -1.25 0.00 N
N.E_GEN_SANDY PD 24062	41.18 2.70 0.00 N	39.32 2.66 0.00 N	40.13 2.66 -3.96 N	33.61 2.30 0.00 N	33.07 2.19 0.00 N	32.80 2.21 0.00 N	40.94 2.64 0.00 N	48.50 3.32 0.00 N	44.13 2.79 -3.86 N	50.10 3.08 -3.59 N	71.71 3.90 -16.44 N	83.20 6.03 -5.45 N	79.83 5.32 -1.91 N	79.23 5.07 -11.49 N	100.00 6.49 -13.31 N	110.00 5.81 -32.74 N	81.67 5.53 -10.24 N	105.00 5.59 -30.45 N	117.00 5.85 -22.36 N	70.01 4.22 -1.39 N	56.64 3.48 0.00 N	45.55 3.21 1.42 N	44.77 3.48 2.71 N	39.96 2.84 0.00 N
NARROWS_GT1_1 24228	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
NARROWS_GT1_2 24229	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
NARROWS_GT1_3 24230	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
NARROWS_GT1_4 24231	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
NARROWS_GT1_5 24232	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N
NARROWS_GT1_6 24233	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 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	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT1_8 24235	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_1 24236	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_2 24237	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_3 24238	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_4 24239	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_5 24240	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_6 24241	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_7 24242	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NARROWS_GT2_8 24243	70.34 4.07 -27.79 N	58.06 3.75 -17.65 N	52.82 3.53 -14.10 N	57.87 3.16 -23.40 N	60.16 3.05 -26.24 N	62.60 2.95 -29.06 N	57.68 3.89 -15.49 N	54.32 4.92 -4.23 N	52.47 4.65 -4.82 N	149.44 5.73 -91.53 N	94.19 5.65 -35.94 N	172.72 6.75 -104.95 N	94.96 7.97 -14.38 N	96.70 7.16 -26.88 N	111.44 7.85 -33.77 N	110.83 7.74 -34.48 N	115.27 7.60 -41.76 N	268.40 14.11 -108.66 N	113.37 7.82 -20.41 N	451.80 6.80 -370.56 N	115.32 4.73 -57.44 N	121.27 4.55 -72.16 N	115.27 4.03 -73.09 N	113.72 4.24 -72.36 N	
NEG CAPITAL___MECHNVIL 23645	41.34 2.86 0.00 N	39.35 2.69 0.00 N	37.79 2.59 0.00 N	33.48 2.16 0.00 N	32.95 2.08 0.00 N	32.71 2.12 0.00 N	40.83 2.53 0.00 N	48.49 3.32 0.00 N	46.32 3.32 0.00 N	56.56 4.38 0.00 N	57.55 4.96 0.00 N	66.90 5.86 -0.03 N	79.68 6.77 -0.32 N	70.90 6.34 -1.90 N	78.74 7.06 -1.86 N	77.94 6.98 -2.36 N	74.57 6.80 -1.86 N	158.14 12.32 -0.19 N	92.43 7.28 0.00 N	80.52 6.08 0.00 N	57.32 4.17 0.00 N	48.19 3.65 0.00 N	41.22 3.07 0.00 N	39.95 2.84 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	36.79 -1.69 0.00 N	35.16 -1.51 0.00 N	33.71 -1.49 0.00 N	30.02 -1.29 0.00 N	29.74 -1.13 0.00 N	29.48 -1.11 0.00 N	36.87 -1.43 0.00 N	42.84 -2.34 0.00 N	40.84 -2.16 0.00 N	49.33 -2.84 0.00 N	49.47 -2.87 0.26 N	56.97 -3.03 1.02 N	65.57 -3.64 3.39 N	59.53 -3.07 0.06 N	66.05 -3.49 0.27 N	64.20 -3.51 0.90 N	61.78 -3.52 0.61 N	130.92 -8.39 6.31 N	80.22 -4.93 0.00 N	70.07 -4.37 0.00 N	49.97 -3.18 0.00 N	42.10 -2.45 0.00 N	36.56 -1.59 0.00 N	35.51 -1.60 0.00 N	
NEG CENTRAL___DRP 24199	38.14 -0.34 0.00 N	36.37 -0.30 0.00 N	34.92 -0.28 0.00 N	31.12 -0.20 0.00 N	30.76 -0.11 0.00 N	30.45 -0.14 0.00 N	38.21 -0.09 0.00 N	44.81 -0.36 0.00 N	42.77 -0.23 0.00 N	51.80 -0.38 -0.10 N	52.40 -0.30 -0.40 N	61.48 0.06 0.00 N	74.02 0.07 -1.35 N	62.97 0.23 -0.07 N	70.11 0.17 -0.11 N	69.17 0.11 -0.45 N	66.20 -0.02 -0.31 N	148.19 -0.85 -3.41 N	84.55 -0.60 0.00 N	73.86 -0.58 0.00 N	52.55 -0.60 0.00 N	44.20 -0.34 0.00 N	38.22 0.07 0.00 N	37.11 -0.01 0.00 N	
NEG CENTRAL___INDECK	38.63	36.89	35.27	31.38	31.14	30.78	38.43	43.89	41.51	50.16	51.98	64.44	87.55	61.13	69.03	71.09	66.99	179.19	81.60	71.26	50.76	42.86	37.48	37.33	

23768	0.16 0.00 N	0.22 0.00 N	0.07 0.00 N	0.07 0.00 N	0.27 0.00 N	0.19 0.00 N	0.13 0.00 N	-1.28 0.00 N	-1.49 0.00 N	-2.02 0.00 N	-1.91 -1.30 N	-1.73 -5.16 N	-2.28 -17.23 N	-1.86 -0.33 N	-2.21 -1.42 N	-2.36 -4.84 N	-2.44 -3.53 N	-5.86 -39.42 N	-3.56 0.00 N	-3.18 0.00 N	-2.39 0.00 N	-1.69 0.00 N	-0.66 0.00 N	0.21 0.00 N
NEG CENTRAL____SENECA 23627	38.32 -0.16 0.00 N	36.55 -0.11 0.00 N	35.07 -0.12 0.00 N	31.25 -0.06 0.00 N	30.91 0.04 0.00 N	30.59 0.00 0.00 N	38.41 0.11 0.00 N	44.99 -0.19 0.00 N	42.87 -0.13 0.00 N	51.88 -0.30 0.00 N	52.57 -0.21 -0.18 N	61.99 0.25 -0.73 N	75.29 0.26 -2.42 N	63.16 0.42 -0.07 N	70.38 0.35 -0.20 N	69.62 0.28 -0.73 N	66.56 0.13 -0.54 N	151.05 -0.50 -5.93 N	84.72 -0.43 0.00 N	73.99 -0.45 0.00 N	52.61 -0.54 0.00 N	44.32 -0.23 0.00 N	38.38 0.23 0.00 N	37.26 0.14 0.00 N
NEG CENTRAL____STATE_STREET 24147	38.84 0.37 0.00 N	37.04 0.38 0.00 N	35.64 0.45 0.00 N	31.79 0.47 0.00 N	31.41 0.54 0.00 N	31.10 0.51 0.00 N	39.01 0.71 0.00 N	45.87 0.69 0.00 N	44.00 1.00 0.00 N	53.23 1.05 0.00 N	53.84 1.25 0.00 N	62.91 1.90 0.00 N	75.17 2.58 0.00 N	65.11 2.39 -0.05 N	72.36 2.54 0.00 N	71.19 2.51 -0.07 N	68.18 2.25 -0.02 N	149.57 3.95 0.00 N	87.30 2.15 0.00 N	76.17 1.73 0.00 N	54.09 0.94 0.00 N	45.35 0.81 0.00 N	39.22 1.08 0.00 N	38.12 1.01 0.00 N
NEG MILLWOOD____DRP 24198	42.66 4.18 0.00 N	40.47 3.81 0.00 N	38.77 3.57 0.00 N	34.46 3.15 0.00 N	33.89 3.02 0.00 N	33.53 2.94 0.00 N	42.17 3.87 0.00 N	50.11 4.94 0.00 N	47.80 4.80 0.00 N	58.20 6.03 0.00 N	58.71 6.11 0.00 N	68.73 7.39 -0.33 N	85.43 8.90 -3.93 N	94.48 8.14 -23.67 N	102.05 9.07 -23.15 N	107.03 9.03 -29.39 N	95.48 8.73 -20.85 N	165.05 16.75 -2.68 N	94.59 9.44 0.00 N	82.55 8.11 0.00 N	58.83 5.67 0.00 N	49.73 5.18 0.00 N	42.59 4.44 0.00 N	41.58 4.47 0.00 N
NEG NORTH_FLCN_SEA 23793	36.95 -1.53 0.00 N	35.28 -1.39 0.00 N	34.07 -1.13 0.00 N	30.35 -0.97 0.00 N	29.90 -0.97 0.00 N	29.81 -0.77 0.00 N	37.55 -0.75 0.00 N	44.34 -0.83 0.00 N	42.13 -0.87 0.00 N	50.73 -1.45 0.00 N	51.11 -1.48 0.00 N	59.26 -1.75 0.00 N	70.27 -2.33 0.00 N	59.99 -2.67 0.00 N	66.79 -3.04 0.00 N	65.42 -3.18 0.00 N	62.91 -3.00 0.00 N	141.86 -3.77 0.00 N	84.17 -0.98 0.00 N	73.97 -0.47 0.00 N	53.09 -0.06 0.00 N	44.18 -0.37 0.00 N	37.71 -0.43 0.00 N	36.07 -1.04 0.00 N
NEG NORTH_KES_CHATEGAY 23792	36.80 -1.68 0.00 N	35.16 -1.51 0.00 N	33.88 -1.32 0.00 N	30.15 -1.17 0.00 N	29.72 -1.15 0.00 N	29.61 -0.98 0.00 N	37.31 -1.00 0.00 N	43.99 -1.18 0.00 N	41.76 -1.24 0.00 N	50.41 -1.76 0.00 N	50.88 -1.72 0.00 N	58.99 -2.03 0.00 N	69.93 -2.67 0.00 N	59.72 -2.94 0.00 N	66.52 -3.30 0.00 N	65.13 -3.48 0.00 N	62.70 -3.21 0.00 N	141.76 -3.87 0.00 N	83.58 -1.57 0.00 N	73.33 -1.11 0.00 N	52.61 -0.55 0.00 N	43.76 -0.79 0.00 N	37.27 -0.88 0.00 N	35.82 -1.29 0.00 N
NEG NORTH____ALICE_FALLS 23915	36.87 -1.60 0.00 N	35.18 -1.49 0.00 N	33.95 -1.25 0.00 N	30.23 -1.09 0.00 N	29.79 -1.08 0.00 N	29.69 -0.89 0.00 N	37.41 -0.89 0.00 N	44.20 -0.97 0.00 N	42.02 -0.98 0.00 N	50.71 -1.47 0.00 N	51.14 -1.45 0.00 N	59.35 -1.67 0.00 N	70.39 -2.20 0.00 N	60.12 -2.55 0.00 N	66.93 -2.90 0.00 N	65.58 -3.02 0.00 N	63.10 -2.80 0.00 N	142.39 -3.24 0.00 N	84.22 -0.94 0.00 N	73.93 -0.51 0.00 N	53.05 -0.10 0.00 N	44.14 -0.40 0.00 N	37.65 -0.50 0.00 N	36.04 -1.08 0.00 N
NEG NORTH____LWR_SARANAC 23913	36.87 -1.60 0.00 N	35.18 -1.49 0.00 N	33.95 -1.25 0.00 N	30.23 -1.09 0.00 N	29.79 -1.08 0.00 N	29.69 -0.89 0.00 N	37.41 -0.89 0.00 N	44.20 -0.97 0.00 N	42.02 -0.98 0.00 N	50.71 -1.47 0.00 N	51.14 -1.45 0.00 N	59.35 -1.67 0.00 N	70.39 -2.20 0.00 N	60.12 -2.55 0.00 N	66.93 -2.90 0.00 N	65.58 -3.02 0.00 N	63.10 -2.80 0.00 N	142.39 -3.24 0.00 N	84.22 -0.94 0.00 N	73.93 -0.51 0.00 N	53.05 -0.10 0.00 N	44.14 -0.40 0.00 N	37.65 -0.50 0.00 N	36.04 -1.08 0.00 N
NEG NORTH____PLATTSBURG 23628	36.87 -1.60 0.00 N	35.18 -1.49 0.00 N	33.95 -1.25 0.00 N	30.23 -1.09 0.00 N	29.79 -1.08 0.00 N	29.69 -0.89 0.00 N	37.41 -0.89 0.00 N	44.20 -0.97 0.00 N	42.02 -0.98 0.00 N	50.71 -1.47 0.00 N	51.14 -1.45 0.00 N	59.35 -1.67 0.00 N	70.39 -2.20 0.00 N	60.12 -2.55 0.00 N	66.93 -2.90 0.00 N	65.58 -3.02 0.00 N	63.10 -2.80 0.00 N	142.39 -3.24 0.00 N	84.22 -0.94 0.00 N	73.93 -0.51 0.00 N	53.05 -0.10 0.00 N	44.14 -0.40 0.00 N	37.65 -0.50 0.00 N	36.04 -1.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.44 -2.04 0.00 N	35.06 -1.61 0.00 N	33.42 -1.78 0.00 N	29.66 -1.65 0.00 N	29.66 -1.21 0.00 N	29.34 -1.25 0.00 N	36.49 -1.81 0.00 N	41.18 -3.99 0.00 N	38.86 -4.14 0.00 N	46.26 -5.92 0.00 N	45.25 -6.36 0.99 N	49.97 -7.11 3.94 N	50.67 -8.79 13.14 N	55.00 -7.40 0.26 N	60.26 -8.46 1.10 N	56.43 -8.37 3.81 N	55.01 -8.11 2.78 N	93.63 -18.86 33.14 N	74.64 -10.51 0.00 N	65.54 -8.90 0.00 N	46.86 -6.29 0.00 N	39.71 -4.84 0.00 N	35.29 -2.86 0.00 N	34.50 -2.61 0.00 N
NEG WEST____LANCASTR 23811	36.57 -1.90 0.00 N	35.10 -1.56 0.00 N	33.66 -1.54 0.00 N	29.95 -1.36 0.00 N	29.78 -1.09 0.00 N	29.36 -1.23 0.00 N	36.82 -1.48 0.00 N	42.21 -2.97 0.00 N	39.77 -3.23 0.00 N	47.46 -4.72 0.00 N	46.52 -4.99 1.08 N	51.47 -5.27 4.28 N	51.75 -6.55 14.30 N	57.02 -5.36 0.28 N	62.56 -6.07 1.19 N	58.51 -6.02 4.08 N	57.20 -5.76 2.95 N	97.86 -13.38 34.39 N	77.40 -7.75 0.00 N	67.64 -6.80 0.00 N	48.13 -5.02 0.00 N	40.74 -3.81 0.00 N	35.91 -2.24 0.00 N	35.07 -2.04 0.00 N
NEG_PENN_ALLEGHNY 23528	38.90 0.42 0.00 N	37.07 0.40 0.00 N	35.60 0.40 0.00 N	31.72 0.40 0.00 N	31.31 0.44 0.00 N	30.96 0.37 0.00 N	38.90 0.60 0.00 N	45.77 0.60 0.00 N	43.49 0.49 0.00 N	52.66 0.49 0.00 N	53.39 0.49 -0.31 N	63.15 0.89 -1.25 N	77.72 0.96 -4.17 N	63.84 1.07 -0.10 N	71.26 1.11 -0.34 N	70.85 1.11 -1.14 N	67.82 1.10 -0.81 N	154.46 1.34 -7.50 N	85.79 0.64 0.00 N	74.96 0.52 0.00 N	53.35 0.20 0.00 N	44.98 0.43 0.00 N	38.79 0.64 0.00 N	37.74 0.63 0.00 N
NEG____GEN_MONROE 24207	37.72 -0.75 0.00 N	36.08 -0.58 0.00 N	34.50 -0.70 0.00 N	30.67 -0.64 0.00 N	30.49 -0.39 0.00 N	30.21 -0.38 0.00 N	37.77 -0.53 0.00 N	43.53 -1.65 0.00 N	41.45 -1.54 0.00 N	49.98 -2.20 0.00 N	49.90 -2.26 0.44 N	57.04 -2.23 1.74 N	63.98 -2.80 5.82 N	60.28 -2.28 0.11 N	66.72 -2.62 0.48 N	64.28 -2.70 1.63 N	62.02 -2.73 1.15 N	125.78 -6.80 13.05 N	81.22 -3.93 0.00 N	70.96 -3.48 0.00 N	50.59 -2.56 0.00 N	42.74 -1.81 0.00 N	37.49 -0.66 0.00 N	36.43 -0.69 0.00 N
NEPA____ENERGY 23901	35.80 -2.68 0.00 N	34.35 -2.31 0.00 N	33.14 -2.06 0.00 N	29.60 -1.71 0.00 N	29.35 -1.52 0.00 N	28.82 -1.77 0.00 N	36.33 -1.97 0.00 N	41.92 -3.26 0.00 N	39.34 -3.66 0.00 N	46.92 -5.26 0.00 N	46.10 -5.57 0.93 N	51.47 -5.87 3.68 N	52.97 -7.34 12.28 N	56.49 -5.94 0.24 N	62.05 -6.75 1.02 N	58.40 -6.72 3.48 N	57.05 -6.35 2.51 N	102.22 -14.40 29.01 N	76.50 -8.65 0.00 N	66.86 -7.58 0.00 N	47.43 -5.73 0.00 N	40.11 -4.44 0.00 N	35.27 -2.88 0.00 N	34.54 -2.58 0.00 N

NEVERSINK___HYD 23608	42.03 3.55 0.00 N	39.78 3.11 0.00 N	38.02 2.82 0.00 N	33.75 2.44 0.00 N	33.19 2.32 0.00 N	32.84 2.25 0.00 N	41.33 3.03 0.00 N	49.09 3.92 0.00 N	46.99 3.99 0.00 N	57.45 5.28 0.00 N	58.22 5.62 0.00 N	68.25 7.03 -0.21 N	83.67 8.57 -2.49 N	85.46 7.80 -15.00 N	93.19 8.70 -14.67 N	95.86 8.63 -18.62 N	87.54 8.39 -13.25 N	164.15 16.83 -1.70 N	94.70 9.55 0.00 N	82.68 8.24 0.00 N	58.94 5.79 0.00 N	49.62 5.07 0.00 N	42.38 4.23 0.00 N	41.16 4.05 0.00 N
NEWTON___FALLS_HYD 23847	36.63 -1.85 0.00 N	34.88 -1.79 0.00 N	33.41 -1.78 0.00 N	29.69 -1.62 0.00 N	29.29 -1.59 0.00 N	29.02 -1.57 0.00 N	36.63 -1.67 0.00 N	43.34 -1.83 0.00 N	40.97 -2.03 0.00 N	49.84 -2.34 0.00 N	50.50 -2.10 0.00 N	58.72 -2.29 0.00 N	69.88 -2.72 0.00 N	60.12 -2.57 -0.03 N	66.78 -3.05 0.00 N	65.46 -3.18 -0.04 N	62.70 -3.20 0.00 N	139.84 -5.79 0.00 N	81.79 -3.37 0.00 N	71.50 -2.94 0.00 N	51.06 -2.09 0.00 N	42.66 -1.89 0.00 N	36.45 -1.70 0.00 N	35.23 -1.88 0.00 N
NIAGARA___ 23760	36.18 -2.30 0.00 N	34.83 -1.83 0.00 N	33.30 -1.90 0.00 N	29.57 -1.74 0.00 N	29.47 -1.40 0.00 N	29.16 -1.43 0.00 N	36.37 -1.94 0.00 N	41.19 -3.98 0.00 N	38.87 -4.13 0.00 N	46.25 -5.92 0.00 N	45.21 -6.43 0.95 N	49.99 -7.25 3.78 N	51.12 -8.85 12.62 N	54.83 -7.57 0.26 N	60.12 -8.64 1.06 N	56.34 -8.55 3.72 N	54.84 -8.31 2.75 N	92.92 -19.13 33.57 N	74.35 -10.80 0.00 N	65.30 -9.14 0.00 N	46.73 -6.42 0.00 N	39.58 -4.97 0.00 N	35.10 -3.05 0.00 N	34.32 -2.79 0.00 N
NINE_MILE_1 23575	37.17 -1.31 0.00 N	35.41 -1.26 0.00 N	33.99 -1.21 0.00 N	30.28 -1.03 0.00 N	29.88 -0.99 0.00 N	29.61 -0.98 0.00 N	37.03 -1.27 0.00 N	43.57 -1.61 0.00 N	41.52 -1.48 0.00 N	50.37 -1.81 0.00 N	50.79 -1.80 0.00 N	59.02 -2.00 0.00 N	70.19 -2.41 0.00 N	60.24 -2.02 0.41 N	67.58 -2.24 0.00 N	65.86 -2.22 0.53 N	63.77 -2.15 -0.01 N	140.20 -5.43 0.00 N	81.96 -3.19 0.00 N	71.65 -2.78 0.00 N	51.16 -1.99 0.00 N	43.00 -1.55 0.00 N	36.97 -1.18 0.00 N	35.93 -1.19 0.00 N
NINE_MILE_2 23744	37.17 -1.31 0.00 N	35.41 -1.25 0.00 N	33.99 -1.21 0.00 N	30.28 -1.03 0.00 N	29.88 -0.99 0.00 N	29.61 -0.98 0.00 N	37.03 -1.27 0.00 N	43.57 -1.60 0.00 N	41.52 -1.48 0.00 N	50.37 -1.81 0.00 N	50.79 -1.80 0.00 N	59.02 -2.00 0.00 N	70.21 -2.39 0.00 N	60.22 -2.01 0.43 N	67.58 -2.24 0.00 N	65.83 -2.22 0.56 N	63.77 -2.15 -0.01 N	140.20 -5.42 0.00 N	81.97 -3.18 0.00 N	71.66 -2.78 0.00 N	51.17 -1.98 0.00 N	43.00 -1.55 0.00 N	36.97 -1.18 0.00 N	35.93 -1.18 0.00 N
NM_CAPITAL___DRP 24208	40.23 1.75 0.00 N	38.37 1.70 0.00 N	36.89 1.69 0.00 N	32.76 1.45 0.00 N	32.28 1.41 0.00 N	32.00 1.41 0.00 N	39.70 1.40 0.00 N	47.05 1.88 0.00 N	44.92 1.92 0.00 N	54.64 2.47 0.00 N	55.09 2.50 0.00 N	63.95 2.93 0.00 N	76.00 3.40 0.00 N	66.01 3.34 0.00 N	73.52 3.70 0.00 N	72.34 3.73 0.00 N	69.82 3.69 -0.22 N	152.03 6.41 0.00 N	88.80 3.65 0.00 N	77.47 3.03 0.00 N	55.23 2.07 0.00 N	46.51 1.97 0.00 N	39.80 1.65 0.00 N	38.72 1.61 0.00 N
NM_CENTRAL___DRP 24181	38.07 -0.41 0.00 N	36.25 -0.42 0.00 N	34.79 -0.41 0.00 N	30.98 -0.33 0.00 N	30.58 -0.29 0.00 N	30.30 -0.29 0.00 N	37.96 -0.34 0.00 N	44.71 -0.46 0.00 N	42.66 -0.33 0.00 N	51.82 -0.35 0.00 N	52.31 -0.28 0.00 N	60.89 -0.12 0.00 N	72.42 -0.18 0.00 N	62.61 -0.10 -0.05 N	69.58 -0.24 0.00 N	68.42 -0.25 -0.06 N	65.60 -0.32 -0.01 N	143.98 -1.65 0.00 N	84.07 -1.09 0.00 N	73.43 -1.01 0.00 N	52.45 -0.70 0.00 N	44.16 -0.39 0.00 N	37.97 -0.18 0.00 N	36.87 -0.24 0.00 N
NM_FRONTIER___DRP 24179	36.33 -2.15 0.00 N	34.95 -1.71 0.00 N	33.36 -1.84 0.00 N	29.60 -1.71 0.00 N	29.58 -1.29 0.00 N	29.27 -1.32 0.00 N	36.47 -1.83 0.00 N	40.80 -4.38 0.00 N	38.29 -4.70 0.00 N	45.54 -6.63 0.00 N	44.46 -7.13 1.00 N	48.73 -8.32 3.97 N	49.03 -10.33 13.24 N	53.72 -8.68 0.27 N	58.79 -9.93 1.11 N	54.95 -9.79 3.87 N	53.57 -9.48 2.85 N	89.19 -22.06 34.38 N	73.03 -12.12 0.00 N	64.28 -10.16 0.00 N	46.05 -7.10 0.00 N	39.03 -5.51 0.00 N	34.64 -3.51 0.00 N	33.88 -3.23 0.00 N
NM_ST_REGIS___HYD 24053	36.56 -1.92 0.00 N	34.87 -1.79 0.00 N	33.46 -1.74 0.00 N	29.71 -1.60 0.00 N	29.28 -1.59 0.00 N	29.05 -1.54 0.00 N	36.72 -1.58 0.00 N	43.34 -1.83 0.00 N	40.63 -2.37 0.00 N	49.18 -3.00 0.00 N	49.67 -2.92 0.00 N	57.63 -3.39 0.00 N	68.38 -4.22 0.00 N	58.59 -4.09 -0.01 N	65.20 -4.62 0.00 N	63.86 -4.76 -0.02 N	61.33 -4.58 0.00 N	138.55 -7.08 0.00 N	81.27 -3.88 0.00 N	71.20 -3.24 0.00 N	50.99 -2.17 0.00 N	42.44 -2.11 0.00 N	36.22 -1.93 0.00 N	35.02 -2.10 0.00 N
NORTHPORT___1 23551	42.30 3.82 0.00 N	40.42 3.76 0.00 N	38.78 3.58 0.00 N	34.47 3.16 0.00 N	33.87 3.00 0.00 N	33.49 2.90 0.00 N	42.18 3.88 0.00 N	49.08 4.73 0.82 N	41.49 4.31 5.82 N	54.33 4.94 2.78 N	61.17 5.31 -3.26 N	74.71 6.02 -7.67 N	91.69 7.22 -11.87 N	120.52 6.63 -51.23 N	111.32 7.37 -34.13 N	113.23 7.35 -37.27 N	98.80 7.14 -25.75 N	161.29 12.69 -2.98 N	96.71 6.88 -4.67 N	117.47 6.33 -36.70 N	65.31 4.61 -7.55 N	66.70 4.71 -17.44 N	53.11 3.90 -11.05 N	41.38 4.26 0.00 N
NORTHPORT___2 23552	42.30 3.82 0.00 N	40.42 3.76 0.00 N	38.78 3.58 0.00 N	34.47 3.16 0.00 N	33.87 3.00 0.00 N	33.49 2.90 0.00 N	42.18 3.88 0.82 N	49.08 4.73 0.82 N	41.49 4.31 5.82 N	54.33 4.94 2.78 N	61.17 5.31 -3.26 N	74.71 6.02 -7.67 N	91.69 7.22 -11.87 N	120.52 6.63 -51.23 N	111.32 7.37 -34.13 N	113.23 7.35 -37.27 N	98.80 7.14 -25.75 N	161.29 12.69 -2.98 N	96.71 6.88 -4.67 N	117.47 6.33 -36.70 N	65.31 4.61 -7.55 N	66.70 4.71 -17.44 N	53.11 3.90 -11.05 N	41.38 4.26 0.00 N
NORTHPORT___3 23553	42.42 3.94 0.00 N	40.52 3.85 0.00 N	38.86 3.66 0.00 N	34.55 3.23 0.00 N	33.95 3.08 0.00 N	33.58 2.99 0.00 N	42.29 3.99 0.00 N	49.13 4.82 0.86 N	41.49 4.38 5.89 N	54.44 5.11 2.85 N	61.29 5.47 -3.23 N	74.87 6.35 -7.51 N	91.92 7.62 -11.70 N	120.31 6.98 -50.67 N	111.49 7.72 -33.95 N	113.50 7.73 -37.17 N	99.06 7.46 -25.69 N	161.94 13.33 -2.98 N	97.21 7.39 -4.67 N	117.78 6.64 -36.70 N	65.35 4.66 -7.54 N	66.34 4.35 -17.44 N	52.66 3.45 -11.05 N	40.89 3.77 0.00 N
NORTHPORT___4 23650	42.42 3.94 0.00 N	40.52 3.85 0.00 N	38.86 3.66 0.00 N	34.55 3.23 0.00 N	33.95 3.08 0.00 N	33.58 2.99 0.00 N	42.29 3.99 0.00 N	49.13 4.82 0.86 N	41.49 4.38 5.89 N	54.44 5.11 2.85 N	61.29 5.47 -3.23 N	74.87 6.35 -7.51 N	91.92 7.62 -11.70 N	120.31 6.98 -50.67 N	111.49 7.72 -33.95 N	113.50 7.73 -37.17 N	99.06 7.46 -25.69 N	161.94 13.33 -2.98 N	97.21 7.39 -4.67 N	117.78 6.64 -36.70 N	65.35 4.66 -7.54 N	66.34 4.35 -17.44 N	52.66 3.45 -11.05 N	40.89 3.77 0.00 N
NORTHPORT___IC 23718	42.30 3.82 0.00 N	40.42 3.76 0.00 N	38.78 3.58 0.00 N	34.47 3.16 0.00 N	33.87 3.00 0.00 N	33.49 2.90 0.00 N	42.18 3.88 0.00 N	49.08 4.73 0.82 N	41.49 4.31 5.82 N	54.33 4.94 2.78 N	61.17 5.31 -3.26 N	74.71 6.02 -7.67 N	91.69 7.22 -11.87 N	120.52 6.63 -51.23 N	111.32 7.37 -34.13 N	113.23 7.35 -37.27 N	98.80 7.14 -25.75 N	161.29 12.69 -2.98 N	96.71 6.88 -4.67 N	117.47 6.33 -36.70 N	65.31 4.61 -7.55 N	66.70 4.71 -17.44 N	53.11 3.90 -11.05 N	41.38 4.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX_GEN_1385_PROXY 323591	41.50 3.02 0.00 N	40.03 3.37 0.00 N	38.66 3.46 0.00 N	34.47 3.16 0.00 N	33.86 2.99 0.00 N	33.27 2.68 0.00 N	41.90 3.61 0.00 N	49.08 4.73 0.82 N	41.47 4.29 5.82 N	53.62 4.23 2.78 N	60.49 4.63 -3.26 N	73.25 4.57 -7.67 N	89.75 5.28 -11.87 N	118.82 4.92 -51.23 N	109.42 5.47 -34.13 N	111.36 5.48 -37.27 N	96.98 5.33 -25.75 N	157.35 8.75 -2.98 N	94.43 4.60 -4.67 N	115.97 4.83 -36.70 N	64.62 3.93 -7.55 N	-0.02 4.76 -48.55 N	40.15 4.24 8.10 N	40.34 3.22 0.00 N	
NPX_GEN_CSC 323557	42.48 4.00 0.00 N	40.41 3.74 0.00 N	38.65 3.45 0.00 N	34.30 2.99 0.00 N	33.70 2.83 0.00 N	33.32 2.73 0.00 N	42.10 3.80 0.00 N	49.53 4.90 0.55 N	42.31 4.63 5.33 N	55.34 5.48 2.32 N	62.19 6.12 -3.48 N	75.99 6.10 -8.87 N	92.55 6.85 -13.10 N	124.31 6.33 -55.31 N	112.27 7.01 -35.44 N	113.60 6.98 -38.02 N	98.89 6.82 -26.17 N	160.63 12.02 -2.98 N	96.21 6.39 -4.67 N	117.60 6.46 -36.70 N	66.72 5.20 -8.36 N	101.28 5.21 -52.30 N	46.66 5.36 2.71 N	41.86 4.74 0.00 N	
NSINS_S_GLNS_FALLS 23858	40.98 2.50 0.00 N	38.97 2.31 0.00 N	37.44 2.24 0.00 N	33.08 1.77 0.00 N	32.51 1.64 0.00 N	32.34 1.75 0.00 N	40.38 2.08 0.00 N	47.98 2.80 0.00 N	45.67 2.68 0.00 N	55.91 3.74 0.00 N	56.94 4.35 0.00 N	66.10 5.04 -0.04 N	78.84 5.74 -0.49 N	71.13 5.50 -2.97 N	78.75 6.03 -2.90 N	78.27 5.98 -3.68 N	74.66 5.95 -2.80 N	156.55 10.61 -0.32 N	91.33 6.18 0.00 N	79.47 5.03 0.00 N	56.87 3.71 0.00 N	47.88 3.33 0.00 N	41.10 2.95 0.00 N	39.80 2.69 0.00 N	
NUCOR_STEEL___DRP 24197	38.40 -0.08 0.00 N	36.65 -0.01 0.00 N	35.30 0.10 0.00 N	31.48 0.16 0.00 N	31.10 0.23 0.00 N	30.80 0.21 0.00 N	38.58 0.28 0.00 N	45.30 0.13 0.00 N	43.43 0.43 0.00 N	52.48 0.30 0.00 N	53.04 0.45 0.00 N	61.93 0.92 0.00 N	74.06 1.46 0.00 N	64.15 1.43 -0.06 N	71.29 1.47 0.00 N	70.14 1.46 -0.07 N	67.18 1.26 -0.02 N	147.44 1.82 0.00 N	86.11 0.96 0.00 N	75.15 0.71 0.00 N	53.37 0.22 0.00 N	44.72 0.17 0.00 N	38.71 0.56 0.00 N	37.68 0.56 0.00 N	
NYISO_LBMP_REFERENCE 24008	38.48 0.00 0.00 N	36.67 0.00 0.00 N	35.20 0.00 0.00 N	31.31 0.00 0.00 N	30.87 0.00 0.00 N	30.59 0.00 0.00 N	38.30 0.00 0.00 N	45.17 0.00 0.00 N	43.00 0.00 0.00 N	52.18 0.00 0.00 N	52.59 0.00 0.00 N	61.02 0.00 0.00 N	72.60 0.00 0.00 N	62.67 0.00 0.00 N	69.82 0.00 0.00 N	68.61 0.00 0.00 N	65.90 0.00 0.00 N	145.63 0.00 0.00 N	85.15 0.00 0.00 N	74.44 0.00 0.00 N	53.15 0.00 0.00 N	44.55 0.00 0.00 N	38.15 0.00 0.00 N	37.12 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	42.91 4.43 0.00 N	40.91 4.24 0.00 N	39.19 3.99 0.00 N	34.82 3.51 0.00 N	34.21 3.33 0.00 N	33.84 3.25 0.00 N	42.66 4.36 0.00 N	50.39 5.40 0.18 N	43.35 5.01 4.66 N	56.06 5.55 1.68 N	62.43 6.07 -3.77 N	78.49 6.96 -10.51 N	95.78 8.40 -14.78 N	131.27 7.71 -60.89 N	115.62 8.57 -37.23 N	116.20 8.55 -39.04 N	100.92 8.28 -26.74 N	163.80 15.19 -2.98 N	98.09 8.27 -4.67 N	118.55 7.41 -36.70 N	66.85 5.33 -8.36 N	67.29 5.30 -17.44 N	53.70 4.49 -11.06 N	41.98 4.86 0.00 N	
NYPA_GOWANUS____GT5 24156	70.33 4.06 -27.79 N	58.05 3.73 -17.65 N	52.82 3.52 -14.10 N	57.86 3.15 -23.40 N	60.16 3.05 -26.24 N	62.59 2.95 -29.06 N	57.66 3.87 -15.49 N	54.30 4.90 -4.23 N	52.45 4.64 -4.82 N	149.43 5.72 -91.53 N	94.17 5.64 -35.94 N	172.70 6.74 -104.95 N	94.92 7.94 -14.38 N	96.68 7.14 -26.88 N	111.41 7.83 -33.77 N	110.81 7.72 -34.48 N	115.25 7.58 -41.76 N	268.37 14.08 -108.66 N	113.34 7.78 -20.41 N	451.75 6.76 -370.56 N	115.30 4.71 -57.44 N	121.26 4.55 -72.16 N	115.27 4.03 -73.09 N	113.71 4.23 -72.36 N	
NYPA_GOWANUS____GT6 24157	70.33 4.06 -27.79 N	58.05 3.73 -17.65 N	52.82 3.52 -14.10 N	57.86 3.15 -23.40 N	60.16 3.05 -26.24 N	62.59 2.95 -29.06 N	57.66 3.87 -15.49 N	54.30 4.90 -4.23 N	52.45 4.64 -4.82 N	149.43 5.72 -91.53 N	94.17 5.64 -35.94 N	172.70 6.74 -104.95 N	94.92 7.94 -14.38 N	96.68 7.14 -26.88 N	111.41 7.83 -33.77 N	110.81 7.72 -34.48 N	115.25 7.58 -41.76 N	268.37 14.08 -108.66 N	113.34 7.78 -20.41 N	451.75 6.76 -370.56 N	115.30 4.71 -57.44 N	121.26 4.55 -72.16 N	115.27 4.03 -73.09 N	113.71 4.23 -72.36 N	
NYPA_HARLEM__RVR__GT1 24160	42.61 3.86 -0.28 N	40.22 3.56 0.00 N	38.59 3.39 0.00 N	34.33 3.01 0.00 N	33.77 2.90 0.00 N	33.38 2.79 0.00 N	41.95 3.64 0.00 N	49.78 4.60 -0.01 N	47.36 4.35 0.00 N	57.44 5.26 0.00 N	57.83 5.23 0.00 N	67.66 6.28 -0.37 N	84.29 7.31 -4.38 N	95.77 6.75 -26.35 N	103.22 7.62 -25.78 N	108.87 7.55 -32.72 N	96.44 7.35 -23.19 N	161.45 12.84 -2.98 N	92.82 7.67 0.00 N	80.87 6.43 0.00 N	57.65 4.50 0.00 N	48.98 4.43 0.00 N	42.04 3.89 0.00 N	41.17 4.05 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	42.61 3.86 -0.28 N	40.22 3.56 0.00 N	38.59 3.39 0.00 N	34.33 3.01 0.00 N	33.77 2.90 0.00 N	33.38 2.79 0.00 N	41.95 3.64 0.00 N	49.78 4.60 -0.01 N	47.36 4.35 0.00 N	57.44 5.26 0.00 N	57.83 5.23 0.00 N	67.66 6.28 -0.37 N	84.29 7.31 -4.38 N	95.77 6.75 -26.35 N	103.22 7.62 -25.78 N	108.87 7.55 -32.72 N	96.44 7.35 -23.19 N	161.45 12.84 -2.98 N	92.82 7.67 0.00 N	80.87 6.43 0.00 N	57.65 4.50 0.00 N	48.98 4.43 0.00 N	42.04 3.89 0.00 N	41.17 4.05 0.00 N	
NYPA_KENT____GT 24152	60.05 4.02 -17.56 N	51.42 3.69 -11.06 N	47.51 3.47 -8.84 N	49.08 3.10 -14.67 N	50.31 2.99 -16.45 N	51.70 2.90 -18.22 N	51.83 3.82 -9.71 N	52.67 4.85 -2.65 N	50.58 4.56 -3.02 N	115.16 5.60 -57.38 N	80.66 5.53 -22.53 N	133.55 6.61 -65.93 N	91.04 7.79 -10.65 N	96.37 7.02 -26.68 N	108.32 7.71 -30.78 N	110.06 7.63 -33.82 N	108.20 7.46 -34.83 N	228.62 13.76 -69.23 N	105.58 7.64 -12.79 N	313.33 6.60 -232.30 N	93.75 4.59 -36.01 N	94.24 4.45 -45.24 N	87.92 3.95 -45.82 N	81.48 4.15 -40.21 N	
NYPA_POUCH1____GT 24155	79.27 3.93 -36.87 N	60.98 3.60 -20.72 N	53.85 3.39 -15.26 N	61.94 3.06 -27.57 N	64.74 2.95 -30.91 N	67.68 2.85 -34.24 N	59.86 3.70 -17.86 N	54.99 4.71 -5.10 N	53.35 4.48 -5.88 N	191.37 5.54 -133.66 N	119.57 5.47 -61.51 N	251.96 6.56 -184.39 N	138.01 7.73 -57.69 N	111.08 6.97 -41.44 N	122.21 7.65 -44.73 N	111.45 7.55 -35.30 N	129.73 7.43 -56.39 N	318.42 13.74 -159.05 N	123.38 7.58 -30.65 N	629.16 6.60 -548.12 N	141.91 4.59 -84.17 N	154.64 4.44 -105.66 N	145.79 3.92 -103.72 N	142.66 4.12 -101.43 N	
NYPA_VERNON____GT2 24162	49.75 3.95 -7.33 N	44.78 3.64 -4.48 N	42.19 3.42 -3.58 N	40.30 3.05 -5.94 N	40.46 2.93 -6.66 N	40.80 2.84 -7.37 N	46.01 3.77 -3.93 N	51.02 4.78 -1.08 N	48.73 4.50 -1.23 N	80.93 5.53 -23.23 N	67.18 5.47 -9.12 N	94.43 6.51 -26.91 N	87.21 7.69 -6.92 N	96.09 6.93 -26.49 N	105.26 7.64 -27.80 N	109.34 7.57 -33.16 N	101.18 7.37 -27.90 N	189.01 13.58 -29.80 N	97.91 7.58 -5.18 N	174.95 6.47 -94.04 N	72.26 4.53 -14.58 N	67.25 4.39 -18.31 N	60.58 3.89 -18.55 N	57.50 4.10 -16.28 N	
NYPA_VERNON____GT3	49.75	44.78	42.19	40.30	40.46	40.80	46.01	51.02	48.73	80.93	67.18	94.43	87.21	96.09	105.26	109.34	101.18	189.01	97.91	174.95	72.26	67.25	60.58	57.50	

24163	3.95 -7.33 N	3.64 -4.48 N	3.42 -3.58 N	3.05 -5.94 N	2.93 -6.66 N	2.84 -7.37 N	3.77 -3.93 N	4.78 -1.08 N	4.50 -1.23 N	5.53 -23.23 N	5.47 -9.12 N	6.51 -26.91 N	7.69 -6.92 N	6.93 -26.49 N	7.64 -27.80 N	7.57 -33.16 N	7.37 -27.90 N	13.58 -29.80 N	7.58 -5.18 N	6.47 -94.04 N	4.53 -14.58 N	4.39 -18.31 N	3.89 -18.55 N	4.10 -16.28 N
NYPYA__ASTORIA_CC1 323568	42.63 3.88 -0.28 N	40.23 3.57 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.75 2.88 0.00 N	33.38 2.79 0.00 N	42.00 3.69 0.00 N	49.86 4.68 -0.01 N	47.42 4.42 0.00 N	57.58 5.41 0.00 N	57.94 5.34 0.00 N	67.73 6.35 -0.37 N	84.46 7.48 -4.38 N	95.78 6.76 -26.35 N	103.02 7.42 -25.78 N	108.68 7.36 -32.72 N	96.26 7.16 -23.19 N	161.70 13.09 -2.98 N	92.50 7.34 0.00 N	80.69 6.25 0.00 N	57.53 4.38 0.00 N	48.82 4.27 0.00 N	41.95 3.81 0.00 N	41.14 4.02 0.00 N
NYPYA__ASTORIA_CC2 323569	42.63 3.88 -0.28 N	40.23 3.57 0.00 N	38.55 3.35 0.00 N	34.30 2.99 0.00 N	33.75 2.88 0.00 N	33.38 2.79 0.00 N	42.00 3.69 0.00 N	49.86 4.68 -0.01 N	47.42 4.42 0.00 N	57.58 5.41 0.00 N	57.94 5.34 0.00 N	67.73 6.35 -0.37 N	84.46 7.48 -4.38 N	95.78 6.76 -26.35 N	103.02 7.42 -25.78 N	108.68 7.36 -32.72 N	96.26 7.16 -23.19 N	161.70 13.09 -2.98 N	92.50 7.34 0.00 N	80.69 6.25 0.00 N	57.53 4.38 0.00 N	48.82 4.27 0.00 N	41.95 3.81 0.00 N	41.14 4.02 0.00 N
NYPYA__HOLTSVILL 23794	42.68 4.20 0.00 N	40.66 3.99 0.00 N	38.96 3.76 0.00 N	34.60 3.28 0.00 N	33.99 3.12 0.00 N	33.61 3.03 0.00 N	42.41 4.12 0.00 N	49.75 5.16 0.58 N	42.41 4.79 5.38 N	55.42 5.61 2.37 N	62.14 6.10 -3.46 N	76.52 6.77 -8.74 N	93.51 7.94 -12.97 N	124.74 7.21 -54.87 N	113.10 7.99 -35.30 N	114.49 7.94 -37.94 N	99.74 7.71 -26.12 N	162.61 14.00 -2.98 N	97.40 7.58 -4.67 N	118.30 7.16 -36.70 N	66.81 5.29 -8.36 N	67.29 5.30 -17.44 N	53.61 4.40 -11.06 N	41.89 4.77 0.00 N
NYPYA__HELLGATE_GT1 24158	42.61 3.86 -0.28 N	40.22 3.56 0.00 N	38.59 3.39 0.00 N	34.33 3.01 0.00 N	33.77 2.90 0.00 N	33.38 2.79 0.00 N	41.95 3.64 0.00 N	49.78 4.60 -0.01 N	47.36 4.35 0.00 N	57.45 5.27 0.00 N	57.85 5.25 0.00 N	67.70 6.32 -0.37 N	84.30 7.32 -4.38 N	95.77 6.75 -26.35 N	103.22 7.62 -25.78 N	108.87 7.55 -32.72 N	96.44 7.35 -23.19 N	161.45 12.84 -2.98 N	92.82 7.67 0.00 N	80.86 6.42 0.00 N	57.65 4.50 0.00 N	48.98 4.43 0.00 N	42.04 3.89 0.00 N	41.17 4.05 0.00 N
NYPYA__HELLGATE_GT2 24159	42.61 3.86 -0.28 N	40.22 3.56 0.00 N	38.59 3.39 0.00 N	34.33 3.01 0.00 N	33.77 2.90 0.00 N	33.38 2.79 0.00 N	41.95 3.64 0.00 N	49.78 4.60 -0.01 N	47.36 4.35 0.00 N	57.45 5.27 0.00 N	57.85 5.25 0.00 N	67.70 6.32 -0.37 N	84.30 7.32 -4.38 N	95.77 6.75 -26.35 N	103.22 7.62 -25.78 N	108.87 7.55 -32.72 N	96.44 7.35 -23.19 N	161.45 12.84 -2.98 N	92.82 7.67 0.00 N	80.86 6.42 0.00 N	57.65 4.50 0.00 N	48.98 4.43 0.00 N	42.04 3.89 0.00 N	41.17 4.05 0.00 N
NYS_BARGE__HYD 23848	36.50 -1.98 0.00 N	35.10 -1.56 0.00 N	33.45 -1.75 0.00 N	29.68 -1.63 0.00 N	29.71 -1.16 0.00 N	29.39 -1.20 0.00 N	36.56 -1.75 0.00 N	41.26 -3.91 0.00 N	38.93 -4.07 0.00 N	46.35 -5.83 0.00 N	45.42 -6.24 0.94 N	50.31 -6.98 3.72 N	51.52 -8.65 12.43 N	55.14 -7.28 0.25 N	60.49 -8.29 1.04 N	56.81 -8.21 3.59 N	55.32 -7.96 2.63 N	95.85 -18.53 31.24 N	74.86 -10.29 0.00 N	65.72 -8.72 0.00 N	46.99 -6.17 0.00 N	39.81 -4.74 0.00 N	35.41 -2.73 0.00 N	34.62 -2.50 0.00 N
O.H_GEN_BRUCE 24063	36.11 -2.37 0.00 N	34.74 -1.93 0.00 N	33.29 -1.91 0.00 N	29.60 -1.71 0.00 N	29.46 -1.42 0.00 N	29.09 -1.50 0.00 N	31.46 -1.12 -2.60 N	41.48 -3.69 0.00 N	39.12 -3.88 0.00 N	46.61 -5.57 0.00 N	45.77 -6.01 0.82 N	51.11 -6.65 3.25 N	53.56 -8.17 10.86 N	55.54 -6.90 0.22 N	61.04 -7.88 0.91 N	57.63 -7.80 3.17 N	56.04 -7.54 2.32 N	100.18 -17.36 28.09 N	75.25 -9.90 0.00 N	65.98 -8.46 0.00 N	47.12 -6.03 0.00 N	35.12 -4.54 4.12 N	38.08 -3.22 2.71 N	34.44 -2.68 0.00 N
OAK_ORCHARD__HYD 24046	37.41 -1.07 0.00 N	35.80 -0.87 0.00 N	34.28 -0.92 0.00 N	30.51 -0.80 0.00 N	30.26 -0.61 0.00 N	29.99 -0.60 0.00 N	37.49 -0.81 0.00 N	43.33 -1.83 0.00 N	41.27 -1.73 0.00 N	49.78 -2.39 0.00 N	49.83 -2.44 0.33 N	57.22 -2.49 1.30 N	65.18 -3.07 4.35 N	60.05 -2.54 0.08 N	66.58 -2.89 0.36 N	64.47 -2.95 1.19 N	62.10 -2.98 0.82 N	129.33 -7.29 9.01 N	80.91 -4.24 0.00 N	70.68 -3.76 0.00 N	50.43 -2.72 0.00 N	42.54 -2.01 0.00 N	37.08 -1.07 0.00 N	36.04 -1.07 0.00 N
OCC_CHEM__DRP 24175	36.41 -2.07 0.00 N	35.03 -1.63 0.00 N	33.44 -1.76 0.00 N	29.68 -1.64 0.00 N	29.65 -1.22 0.00 N	29.34 -1.25 0.00 N	36.55 -1.75 0.00 N	40.96 -4.21 0.00 N	38.47 -4.52 0.00 N	45.74 -6.43 1.00 N	44.66 -6.93 3.98 N	48.99 -8.05 13.28 N	49.33 -9.99 0.27 N	53.98 -8.41 0.27 N	59.08 -9.63 1.11 N	55.24 -9.49 3.88 N	53.86 -9.19 2.85 N	89.81 -21.39 34.43 N	73.38 -11.78 0.00 N	64.58 -9.86 0.00 N	46.24 -6.91 0.00 N	39.21 -5.34 0.00 N	34.78 -3.37 0.00 N	34.02 -3.09 0.00 N
OLIN_CORP_DRP 24177	36.18 -2.30 0.00 N	34.84 -1.83 0.00 N	33.17 -2.03 0.00 N	29.43 -1.89 0.00 N	29.49 -1.38 0.00 N	29.18 -1.41 0.00 N	36.29 -2.01 0.00 N	40.89 -4.28 0.00 N	38.52 -4.47 0.00 N	45.79 -6.39 1.01 N	44.71 -6.87 4.00 N	49.29 -7.72 13.37 N	49.71 -9.52 0.27 N	54.41 -7.98 0.27 N	59.59 -9.11 1.12 N	55.72 -9.00 3.88 N	54.33 -8.73 2.84 N	91.29 -20.33 34.01 N	73.87 -11.28 0.00 N	64.90 -9.54 0.00 N	46.46 -6.69 0.00 N	39.37 -5.18 0.00 N	35.06 -3.09 0.00 N	34.32 -2.80 0.00 N
ONEIDA_HERK_LFGE 323681	38.64 0.16 0.00 N	36.72 0.06 0.00 N	35.21 0.01 0.00 N	31.30 -0.01 0.00 N	30.87 0.00 0.00 N	30.59 0.00 0.00 N	38.43 0.13 0.00 N	45.48 0.31 0.00 N	43.46 0.47 0.00 N	52.96 0.78 0.00 N	53.57 0.97 0.00 N	62.38 1.37 0.00 N	74.25 1.65 0.00 N	64.16 1.48 -0.02 N	71.35 1.52 0.00 N	70.02 1.40 -0.02 N	67.17 1.26 0.00 N	147.95 2.33 0.00 N	86.46 1.31 0.00 N	75.52 1.08 0.00 N	53.81 0.66 0.00 N	45.13 0.58 0.00 N	38.64 0.49 0.00 N	37.42 0.31 0.00 N
ONONDAGA_REF_OCCRA 23987	38.24 -0.23 0.00 N	36.42 -0.25 0.00 N	34.94 -0.26 0.00 N	31.12 -0.19 0.00 N	30.71 -0.16 0.00 N	30.42 -0.16 0.00 N	38.12 -0.18 0.00 N	44.94 -0.23 0.00 N	42.89 -0.11 0.00 N	52.13 -0.04 0.00 N	52.64 0.05 0.00 N	61.27 0.26 0.00 N	72.90 0.30 0.00 N	63.07 0.35 -0.06 N	70.09 0.27 0.00 N	68.94 0.27 -0.07 N	66.09 0.17 -0.02 N	145.13 -0.50 0.00 N	84.72 -0.44 0.00 N	73.98 -0.47 0.00 N	52.80 -0.35 0.00 N	44.44 -0.11 0.00 N	38.18 0.03 0.00 N	37.06 -0.06 0.00 N
ONONDAGA__COGEN 23986	38.09 -0.39 0.00 N	36.29 -0.38 0.00 N	34.83 -0.37 0.00 N	31.02 -0.29 0.00 N	30.62 -0.25 0.00 N	30.33 -0.26 0.00 N	38.00 -0.30 0.00 N	44.75 -0.42 0.00 N	42.72 -0.27 0.00 N	51.89 -0.29 0.00 N	52.38 -0.21 0.00 N	60.97 -0.05 0.00 N	72.55 -0.05 0.00 N	62.82 0.07 -0.08 N	69.87 0.05 0.00 N	68.73 0.03 -0.10 N	65.86 -0.07 -0.02 N	144.56 -1.07 0.00 N	84.45 -0.71 0.00 N	73.78 -0.66 0.00 N	52.61 -0.54 0.00 N	44.25 -0.30 0.00 N	38.06 -0.09 0.00 N	36.94 -0.18 0.00 N

ONTARIO___LFGE 23819	38.32 -0.16 0.00 N	36.55 -0.11 0.00 N	35.07 -0.12 0.00 N	31.25 -0.06 0.00 N	30.91 0.04 0.00 N	30.59 0.00 0.00 N	38.41 0.11 0.00 N	44.99 -0.19 0.00 N	42.87 -0.13 0.00 N	51.88 -0.30 0.00 N	52.57 -0.21 -0.18 N	61.99 0.25 -0.73 N	75.29 0.26 -2.42 N	63.16 0.42 -0.07 N	70.38 0.35 -0.20 N	69.62 0.28 -0.73 N	66.56 0.13 -0.54 N	151.05 -0.50 -5.93 N	84.72 -0.43 0.00 N	73.99 -0.45 0.00 N	52.61 -0.54 0.00 N	44.32 -0.23 0.00 N	38.38 0.23 0.00 N	37.26 0.14 0.00 N
OSWEGATCHIE___HYD 24044	36.63 -1.85 0.00 N	34.88 -1.79 0.00 N	33.41 -1.78 0.00 N	29.69 -1.62 0.00 N	29.29 -1.59 0.00 N	29.02 -1.57 0.00 N	36.63 -1.67 0.00 N	43.34 -1.83 0.00 N	40.97 -2.03 0.00 N	49.84 -2.34 0.00 N	50.50 -2.10 0.00 N	58.72 -2.29 0.00 N	69.88 -2.72 0.00 N	60.12 -2.57 -0.03 N	66.78 -3.05 0.00 N	65.46 -3.18 -0.04 N	62.70 -3.20 0.00 N	139.84 -5.79 0.00 N	81.79 -3.37 0.00 N	71.50 -2.94 0.00 N	51.06 -2.09 0.00 N	42.66 -1.89 0.00 N	36.45 -1.70 0.00 N	35.23 -1.88 0.00 N
OSWEGO___5 23606	37.46 -1.01 0.00 N	35.70 -0.97 0.00 N	34.27 -0.93 0.00 N	30.53 -0.78 0.00 N	30.13 -0.74 0.00 N	29.85 -0.74 0.00 N	37.35 -0.96 0.00 N	43.94 -1.23 0.00 N	41.87 -1.13 0.00 N	50.80 -1.38 0.00 N	51.21 -1.38 0.00 N	59.53 -1.48 0.00 N	70.80 -1.80 0.00 N	61.48 -1.49 -0.31 N	68.16 -1.66 0.00 N	67.40 -1.61 -0.40 N	64.31 -1.61 -0.01 N	141.39 -4.23 0.00 N	82.65 -2.50 0.00 N	72.25 -2.18 0.00 N	51.59 -1.56 0.00 N	43.37 -1.18 0.00 N	37.28 -0.86 0.00 N	36.24 -0.88 0.00 N
OSWEGO___6 23613	37.46 -1.01 0.00 N	35.70 -0.97 0.00 N	34.27 -0.93 0.00 N	30.53 -0.78 0.00 N	30.13 -0.74 0.00 N	29.85 -0.74 0.00 N	37.35 -0.96 0.00 N	43.94 -1.23 0.00 N	41.87 -1.13 0.00 N	50.80 -1.38 0.00 N	51.21 -1.38 0.00 N	59.53 -1.48 0.00 N	70.80 -1.80 0.00 N	61.48 -1.49 -0.31 N	68.16 -1.66 0.00 N	67.40 -1.61 -0.40 N	64.31 -1.61 -0.01 N	141.39 -4.23 0.00 N	82.65 -2.50 0.00 N	72.25 -2.18 0.00 N	51.59 -1.56 0.00 N	43.37 -1.18 0.00 N	37.28 -0.86 0.00 N	36.24 -0.88 0.00 N
OUTOKUMPU-AB___DRP 24206	36.99 -1.49 0.00 N	35.57 -1.09 0.00 N	33.96 -1.24 0.00 N	30.14 -1.18 0.00 N	30.10 -0.77 0.00 N	29.77 -0.82 0.00 N	37.13 -1.17 0.00 N	41.95 -3.23 0.00 N	39.53 -3.47 0.00 N	47.06 -5.11 0.00 N	46.03 -5.52 1.04 N	50.62 -6.25 4.14 N	50.84 -7.93 13.83 N	55.53 -6.86 0.28 N	60.79 -7.88 1.16 N	56.81 -7.79 4.01 N	55.42 -7.55 2.93 N	93.09 -17.55 34.99 N	75.61 -9.54 0.00 N	66.67 -7.77 0.00 N	47.61 -5.54 0.00 N	40.31 -4.24 0.00 N	35.75 -2.40 0.00 N	34.95 -2.17 0.00 N
OXBOW___ 24026	36.81 -1.67 0.00 N	35.41 -1.25 0.00 N	33.80 -1.40 0.00 N	30.00 -1.32 0.00 N	29.96 -0.92 0.00 N	29.64 -0.96 0.00 N	36.96 -1.34 0.00 N	41.60 -3.58 0.00 N	39.14 -3.86 0.00 N	46.56 -5.62 0.00 N	45.52 -6.06 1.02 N	50.03 -6.92 4.06 N	50.35 -8.69 13.56 N	55.00 -7.39 0.27 N	60.23 -8.46 1.13 N	56.34 -8.32 3.94 N	54.93 -8.08 2.90 N	92.13 -18.78 34.72 N	74.88 -10.28 0.00 N	65.91 -8.53 0.00 N	47.10 -6.05 0.00 N	39.90 -4.65 0.00 N	35.38 -2.77 0.00 N	34.60 -2.52 0.00 N
OXY_CHEM_DSASP 323612	36.41 -2.07 0.00 N	35.03 -1.63 0.00 N	33.44 -1.76 0.00 N	29.68 -1.64 0.00 N	29.65 -1.22 0.00 N	29.34 -1.25 0.00 N	36.55 -1.75 0.00 N	40.96 -4.21 0.00 N	38.47 -4.52 0.00 N	45.74 -6.43 0.00 N	44.66 -6.93 1.00 N	48.99 -8.05 3.98 N	49.33 -9.99 13.28 N	53.98 -8.41 0.27 N	59.08 -9.63 1.11 N	55.24 -9.49 3.88 N	53.86 -9.19 2.85 N	89.81 -21.39 34.43 N	73.38 -11.78 0.00 N	64.58 -9.86 0.00 N	46.24 -6.91 0.00 N	39.21 -5.34 0.00 N	34.78 -3.37 0.00 N	34.02 -3.09 0.00 N
PEEKSKILL___ 23653	42.04 3.56 0.00 N	39.89 3.23 0.00 N	38.22 3.03 0.00 N	34.00 2.69 0.00 N	33.45 2.57 0.00 N	33.08 2.49 0.00 N	41.59 3.29 0.00 N	49.32 4.14 0.00 N	46.95 3.95 0.00 N	57.13 4.95 0.00 N	57.55 4.95 0.00 N	67.32 5.95 -0.36 N	84.03 7.13 -4.31 N	95.13 6.55 -25.92 N	102.45 7.28 -25.35 N	108.06 7.28 -32.18 N	95.77 7.06 -22.81 N	161.61 13.05 -2.93 N	92.44 7.29 0.00 N	80.73 6.30 0.00 N	57.57 4.41 0.00 N	48.75 4.20 0.00 N	41.78 3.63 0.00 N	40.88 3.76 0.00 N
PGE MADISON___WINDPWR 24146	41.04 2.56 0.00 N	38.71 2.04 0.00 N	37.08 1.88 0.00 N	33.16 1.84 0.00 N	32.82 1.95 0.00 N	32.50 1.91 0.00 N	41.04 2.74 0.00 N	48.75 3.58 0.00 N	46.97 3.97 0.00 N	57.15 4.97 0.00 N	57.88 5.04 -0.25 N	68.29 6.29 -0.98 N	83.20 7.31 -3.29 N	68.99 6.23 -0.09 N	76.90 6.81 -0.27 N	76.23 6.69 -0.93 N	72.94 6.37 -0.67 N	165.33 13.38 -6.32 N	93.01 7.86 0.00 N	80.97 6.53 0.00 N	57.54 4.39 0.00 N	48.05 3.50 0.00 N	41.28 3.13 0.00 N	40.17 3.05 0.00 N
PIERCEFIELD___HYD 23852	36.33 -2.15 0.00 N	34.66 -2.00 0.00 N	33.24 -1.96 0.00 N	29.51 -1.80 0.00 N	29.09 -1.78 0.00 N	28.81 -1.78 0.00 N	36.45 -1.86 0.00 N	42.99 -2.18 0.00 N	40.15 -2.85 0.00 N	48.61 -3.56 0.00 N	49.09 -3.51 0.00 N	56.94 -4.07 0.00 N	67.59 -5.01 0.00 N	57.97 -4.71 -0.02 N	64.50 -5.32 0.00 N	63.18 -5.44 -0.02 N	60.65 -5.26 0.00 N	136.84 -8.79 0.00 N	80.17 -4.98 0.00 N	70.19 -4.25 0.00 N	50.25 -2.90 0.00 N	41.85 -2.70 0.00 N	35.74 -2.41 0.00 N	34.64 -2.48 0.00 N
PINELAWN_CC_1 323563	42.93 4.45 0.00 N	40.88 4.21 0.00 N	39.17 3.97 0.00 N	34.81 3.50 0.00 N	34.20 3.33 0.00 N	33.85 3.26 0.00 N	42.65 4.35 0.00 N	52.58 5.27 -2.14 N	46.41 4.68 1.27 N	59.28 5.54 -1.56 N	63.72 5.86 -5.26 N	86.53 6.72 -18.80 N	104.02 8.14 -23.28 N	159.23 7.46 -89.11 N	124.45 8.34 -46.29 N	121.15 8.34 -44.20 N	103.62 8.07 -29.64 N	163.46 14.85 -2.98 N	97.83 8.00 -4.68 N	118.21 7.06 -36.70 N	66.60 5.08 -8.36 N	66.99 5.00 -17.44 N	53.37 4.16 -11.06 N	41.58 4.46 0.00 N
PJM_GEN_HTP_PROXY 323702	42.27 3.80 0.00 N	40.15 3.48 0.00 N	38.45 3.25 0.00 N	34.21 2.90 0.00 N	33.66 2.79 0.00 N	33.29 2.70 0.00 N	41.89 3.59 0.00 N	49.75 4.57 0.00 N	47.34 4.34 0.00 N	57.55 5.37 0.00 N	57.92 5.32 0.00 N	67.74 6.36 -0.37 N	84.56 7.58 -4.38 N	95.94 6.92 -26.35 N	103.24 7.63 -25.78 N	108.92 7.60 -32.72 N	96.46 7.36 -23.19 N	162.29 13.69 -2.98 N	92.76 7.61 0.00 N	80.95 6.51 0.00 N	57.73 4.57 0.00 N	48.10 4.60 2.67 N	41.73 3.98 1.98 N	41.12 4.00 0.00 N
PJM_GEN_KEystone 24065	38.72 0.24 0.00 N	36.93 0.26 0.00 N	35.48 0.28 0.00 N	31.60 0.29 0.00 N	31.22 0.35 0.00 N	30.79 0.20 0.00 N	38.72 0.42 0.00 N	45.26 0.09 0.00 N	42.82 -0.18 0.00 N	51.42 -0.54 0.00 N	51.58 -0.68 0.34 N	59.40 -0.44 1.18 N	69.35 -0.66 2.59 N	73.73 -0.21 -11.27 N	80.24 -0.31 -10.72 N	81.18 -0.28 -12.85 N	74.82 -0.19 -9.11 N	135.32 -1.81 8.49 N	83.88 -1.28 0.00 N	73.31 -1.13 0.00 N	57.54 -1.03 -4.12 N	46.14 -0.35 -0.25 N	37.92 0.17 1.98 N	37.46 0.35 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.37 3.89 0.00 N	40.36 3.69 0.00 N	38.73 3.53 0.00 N	34.43 3.13 0.00 N	33.85 2.98 0.00 N	33.51 2.92 0.00 N	42.20 3.90 0.00 N	47.95 4.78 2.00 N	39.48 4.44 7.96 N	52.68 5.34 4.84 N	60.46 5.55 -2.32 N	69.90 6.51 -2.37 N	86.94 7.84 -6.50 N	103.21 7.18 -33.37 N	106.16 7.94 -28.39 N	110.52 7.90 -34.01 N	97.49 7.67 -23.91 N	162.65 14.04 -2.98 N	97.54 7.71 -4.67 N	117.98 6.84 -36.70 N	59.91 4.91 -0.90 N	74.76 4.90 -23.88 N	52.90 4.09 -9.08 N	41.29 4.18 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
PJM_GEN_VFT_PROXY 323633	42.12 3.64 0.00 N	40.03 3.37 0.00 N	38.29 3.09 0.00 N	34.07 2.76 0.00 N	33.50 2.63 0.00 N	33.11 2.52 0.00 N	41.67 3.37 0.00 N	49.62 4.45 0.00 N	47.13 4.13 0.00 N	57.29 5.12 0.00 N	57.61 5.01 0.00 N	67.33 5.95 -0.37 N	84.03 7.05 -4.38 N	95.52 6.50 -26.35 N	102.73 7.13 -25.78 N	108.41 7.08 -32.72 N	95.94 6.84 -23.19 N	161.21 12.61 -2.98 N	91.27 6.92 0.80 N	69.09 5.93 11.28 N	57.33 4.18 0.00 N	47.79 4.23 2.34 N	41.49 3.73 1.98 N	40.94 3.83 0.00 N	
PLEASANTVLY__LBMP 24000	41.76 3.28 0.00 N	39.68 3.02 0.00 N	38.06 2.86 0.00 N	33.84 2.53 0.00 N	33.29 2.42 0.00 N	32.95 2.36 0.00 N	41.38 3.07 0.00 N	49.07 3.90 0.00 N	46.72 3.73 0.00 N	56.82 4.64 0.00 N	57.23 4.64 0.00 N	66.99 5.55 -0.42 N	84.30 6.64 -5.05 N	99.23 6.15 -30.41 N	106.39 6.82 -29.75 N	113.18 6.82 -37.76 N	99.25 6.61 -26.74 N	161.14 12.08 -3.44 N	91.96 6.81 0.00 N	80.32 5.88 0.00 N	57.30 4.14 0.00 N	48.45 3.90 0.00 N	41.54 3.40 0.00 N	40.61 3.49 0.00 N	
POLETTI_____ 23519	42.21 3.73 0.00 N	40.09 3.43 0.00 N	38.39 3.19 0.00 N	34.16 2.84 0.00 N	33.59 2.72 0.00 N	33.22 2.63 0.00 N	41.80 3.50 0.00 N	49.65 4.48 0.00 N	47.22 4.23 0.00 N	57.41 5.23 0.00 N	57.77 5.18 0.00 N	67.56 6.18 -0.37 N	84.34 7.36 -4.38 N	95.76 6.74 -26.35 N	103.04 7.45 -25.78 N	108.73 7.40 -32.72 N	96.26 7.17 -23.19 N	161.87 13.26 -2.98 N	92.51 7.36 0.00 N	80.77 6.33 0.00 N	57.56 4.41 0.00 N	48.79 4.25 0.00 N	41.86 3.71 0.00 N	41.04 3.92 0.00 N	
PORT_JEFF_3 23555	42.69 4.22 0.00 N	40.66 3.99 0.00 N	38.95 3.75 0.00 N	34.58 3.27 0.00 N	33.98 3.11 0.00 N	33.60 3.02 0.00 N	42.40 4.10 0.00 N	49.78 5.16 0.55 N	42.39 4.72 5.33 N	55.32 5.47 2.32 N	62.01 5.94 -3.48 N	76.47 6.60 -8.86 N	93.41 7.72 -13.09 N	124.95 7.02 -55.27 N	113.03 7.79 -35.42 N	114.35 7.74 -38.01 N	99.57 7.50 -26.16 N	162.10 13.50 -2.98 N	97.15 7.32 -4.67 N	118.08 6.94 -36.70 N	66.68 5.16 -8.36 N	67.17 5.18 -17.44 N	53.55 4.34 -11.06 N	41.90 4.78 0.00 N	
PORT_JEFF_4 23616	42.69 4.22 0.00 N	40.66 3.99 0.00 N	38.95 3.75 0.00 N	34.58 3.27 0.00 N	33.98 3.11 0.00 N	33.60 3.02 0.00 N	42.40 4.10 0.00 N	49.78 5.16 0.55 N	42.39 4.72 5.33 N	55.32 5.47 2.32 N	62.01 5.94 -3.48 N	76.47 6.60 -8.86 N	93.41 7.72 -13.09 N	124.95 7.02 -55.27 N	113.03 7.79 -35.42 N	114.35 7.74 -38.01 N	99.57 7.50 -26.16 N	162.10 13.50 -2.98 N	97.15 7.32 -4.67 N	118.08 6.94 -36.70 N	66.68 5.16 -8.36 N	67.17 5.18 -17.44 N	53.55 4.34 -11.06 N	41.90 4.78 0.00 N	
PORT_JEFF_IC 23713	42.82 4.34 0.00 N	40.77 4.11 0.00 N	39.04 3.84 0.00 N	34.66 3.35 0.00 N	34.06 3.19 0.00 N	33.68 3.09 0.00 N	42.51 4.22 0.00 N	50.01 5.32 0.48 N	42.70 4.90 5.20 N	55.61 5.63 2.20 N	62.29 6.16 -3.53 N	77.06 6.86 -9.18 N	94.05 8.04 -13.42 N	126.34 7.31 -56.36 N	113.71 8.11 -35.78 N	114.90 8.08 -38.21 N	100.01 7.83 -26.28 N	162.79 14.19 -2.98 N	97.51 7.69 -4.67 N	118.45 7.31 -36.70 N	66.91 5.39 -8.36 N	67.34 5.35 -17.44 N	53.67 4.46 -11.06 N	42.04 4.92 0.00 N	
PPL PILGRIM_ST_GT1 24216	42.91 4.43 0.00 N	40.91 4.24 0.00 N	39.19 3.99 0.00 N	34.82 3.51 0.00 N	34.21 3.33 0.00 N	33.84 3.25 0.00 N	42.66 4.36 0.00 N	50.39 5.40 0.18 N	43.35 5.01 4.66 N	56.06 5.55 1.68 N	62.43 6.07 -3.77 N	78.49 6.96 -10.51 N	95.78 8.40 -14.78 N	131.27 7.71 -60.89 N	115.62 8.57 -37.23 N	116.20 8.55 -39.04 N	100.92 8.28 -26.74 N	163.80 15.19 -2.98 N	98.09 8.27 -4.67 N	118.55 7.41 -36.70 N	66.85 5.33 -8.36 N	67.29 5.30 -17.44 N	53.70 4.49 -11.06 N	41.98 4.86 0.00 N	
PPL PILGRIM_ST_GT2 24217	42.91 4.43 0.00 N	40.91 4.24 0.00 N	39.19 3.99 0.00 N	34.82 3.51 0.00 N	34.21 3.33 0.00 N	33.84 3.25 0.00 N	42.66 4.36 0.00 N	50.39 5.40 0.18 N	43.35 5.01 4.66 N	56.06 5.55 1.68 N	62.43 6.07 -3.77 N	78.49 6.96 -10.51 N	95.78 8.40 -14.78 N	131.27 7.71 -60.89 N	115.62 8.57 -37.23 N	116.20 8.55 -39.04 N	100.92 8.28 -26.74 N	163.80 15.19 -2.98 N	98.09 8.27 -4.67 N	118.55 7.41 -36.70 N	66.85 5.33 -8.36 N	67.29 5.30 -17.44 N	53.70 4.49 -11.06 N	41.98 4.86 0.00 N	
PPL_SHRM_GT3 24213	42.42 3.95 0.00 N	40.34 3.68 0.00 N	38.60 3.40 0.00 N	34.25 2.94 0.00 N	33.64 2.77 0.00 N	33.27 2.68 0.00 N	42.01 3.72 0.00 N	49.44 4.79 0.52 N	42.24 4.51 5.27 N	55.26 5.35 2.26 N	61.99 5.89 -3.50 N	75.37 5.34 -9.01 N	91.71 5.87 -13.24 N	123.91 5.46 -55.78 N	111.44 6.03 -35.59 N	112.73 6.02 -38.10 N	98.02 5.89 -26.22 N	158.65 10.04 -2.98 N	95.07 5.25 -4.67 N	116.52 5.38 -36.70 N	65.95 4.43 -8.36 N	67.18 5.19 -17.44 N	53.51 4.30 -11.06 N	41.79 4.67 0.00 N	
PPL_SHRM_GT4 24214	42.42 3.95 0.00 N	40.34 3.68 0.00 N	38.60 3.40 0.00 N	34.25 2.94 0.00 N	33.64 2.77 0.00 N	33.27 2.68 0.00 N	42.01 3.72 0.00 N	49.44 4.79 0.52 N	42.24 4.51 5.27 N	55.26 5.35 2.26 N	61.99 5.89 -3.50 N	75.37 5.34 -9.01 N	91.71 5.87 -13.24 N	123.91 5.46 -55.78 N	111.44 6.03 -35.59 N	112.73 6.02 -38.10 N	98.02 5.89 -26.22 N	158.65 10.04 -2.98 N	95.07 5.25 -4.67 N	116.52 5.38 -36.70 N	65.95 4.43 -8.36 N	67.18 5.19 -17.44 N	53.51 4.30 -11.06 N	41.79 4.67 0.00 N	
PROJECT___ORANGE 1 24174	38.09 -0.39 0.00 N	36.28 -0.39 0.00 N	34.81 -0.39 0.00 N	30.99 -0.32 0.00 N	30.61 -0.27 0.00 N	30.31 -0.28 0.00 N	37.99 -0.31 0.00 N	44.74 -0.43 0.00 N	42.69 -0.31 0.00 N	51.87 -0.31 0.00 N	52.36 -0.23 0.00 N	60.95 -0.07 0.00 N	72.48 -0.12 0.00 N	62.67 -0.04 -0.05 N	69.65 -0.17 0.00 N	68.49 -0.18 -0.06 N	65.66 -0.26 -0.01 N	144.12 -1.51 0.00 N	84.14 -1.02 0.00 N	73.48 -0.96 0.00 N	52.49 -0.67 0.00 N	44.19 -0.36 0.00 N	37.99 -0.15 0.00 N	36.89 -0.22 0.00 N	
PROJECT___ORANGE 2 24166	38.09 -0.39 0.00 N	36.28 -0.39 0.00 N	34.81 -0.39 0.00 N	30.99 -0.32 0.00 N	30.61 -0.27 0.00 N	30.31 -0.28 0.00 N	37.99 -0.31 0.00 N	44.74 -0.43 0.00 N	42.69 -0.31 0.00 N	51.87 -0.31 0.00 N	52.36 -0.23 0.00 N	60.95 -0.07 0.00 N	72.48 -0.12 0.00 N	62.67 -0.04 -0.05 N	69.65 -0.17 0.00 N	68.49 -0.18 -0.06 N	65.66 -0.26 -0.01 N	144.12 -1.51 0.00 N	84.14 -1.02 0.00 N	73.48 -0.96 0.00 N	52.49 -0.67 0.00 N	44.19 -0.36 0.00 N	37.99 -0.15 0.00 N	36.89 -0.22 0.00 N	
PYRITES___HYD 24023	36.64 -1.84 0.00 N	34.94 -1.73 0.00 N	33.47 -1.73 0.00 N	29.72 -1.60 0.00 N	29.29 -1.58 0.00 N	29.02 -1.57 0.00 N	36.70 -1.60 0.00 N	43.32 -1.85 0.00 N	40.56 -2.44 0.00 N	49.14 -3.03 0.00 N	49.65 -2.94 0.00 N	57.64 -3.37 0.00 N	68.39 -4.21 0.00 N	58.64 -4.04 -0.01 N	65.33 -4.49 0.00 N	63.97 -4.66 -0.02 N	61.32 -4.58 0.00 N	138.54 -7.09 0.00 N	81.15 -4.00 0.00 N	71.05 -3.39 0.00 N	50.84 -2.31 0.00 N	42.32 -2.23 0.00 N	36.13 -2.01 0.00 N	34.99 -2.13 0.00 N	
RAMAPO___LBMP	42.01	39.84	38.17	33.95	33.41	33.02	41.53	49.18	46.80	56.98	57.40	67.12	83.55	93.16	100.54	105.68	94.06	161.26	92.34	80.65	57.53	48.71	41.73	40.84	

323565	3.53 0.00 N	3.17 0.00 N	2.97 0.00 N	2.64 0.00 N	2.54 0.00 N	2.44 0.00 N	3.23 0.00 N	4.01 0.00 N	3.81 0.00 N	4.80 0.00 N	4.80 0.00 N	5.77 -0.34 N	6.95 -4.01 N	6.39 -24.11 N	7.13 -23.58 N	7.14 -29.93 N	6.93 -21.22 N	12.91 -2.73 N	7.19 0.00 N	6.21 0.00 N	4.37 0.00 N	4.16 0.00 N	3.58 0.00 N	3.73 0.00 N
RANKINE____ 23646	36.92 -1.56 0.00 N	35.47 -1.20 0.00 N	33.92 -1.28 0.00 N	30.14 -1.18 0.00 N	30.02 -0.85 0.00 N	29.66 -0.93 0.00 N	37.07 -1.23 0.00 N	42.20 -2.98 0.00 N	39.86 -3.13 0.00 N	47.49 -4.69 0.00 N	46.30 -5.09 1.21 N	50.66 -5.57 4.79 N	49.75 -6.87 15.98 N	56.62 -5.73 0.31 N	61.96 -6.53 1.33 N	57.51 -6.49 4.60 N	56.29 -6.26 3.36 N	91.41 -14.53 39.68 N	76.93 -8.23 0.00 N	67.37 -7.07 0.00 N	48.08 -5.07 0.00 N	40.70 -3.85 0.00 N	36.01 -2.14 0.00 N	35.18 -1.94 0.00 N
RAVENSWOOD_GT2_1 24244	42.29 3.81 0.00 N	40.17 3.50 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.80 0.00 N	33.30 2.71 0.00 N	41.89 3.59 0.00 N	49.72 4.55 0.00 N	47.29 4.30 0.00 N	57.46 5.29 0.00 N	57.83 5.24 0.00 N	67.63 6.25 -0.37 N	84.42 7.44 -4.38 N	95.80 6.79 -26.35 N	103.11 7.51 -25.78 N	108.77 7.45 -32.72 N	96.33 7.23 -23.19 N	161.94 13.34 -2.98 N	92.58 7.43 0.00 N	80.81 6.37 0.00 N	57.62 4.47 0.00 N	48.85 4.30 0.00 N	41.93 3.78 0.00 N	41.12 4.00 0.00 N
RAVENSWOOD_GT2_2 24245	42.29 3.81 0.00 N	40.17 3.50 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.80 0.00 N	33.30 2.71 0.00 N	41.89 3.59 0.00 N	49.72 4.55 0.00 N	47.29 4.30 0.00 N	57.46 5.29 0.00 N	57.83 5.24 0.00 N	67.63 6.25 -0.37 N	84.42 7.44 -4.38 N	95.80 6.79 -26.35 N	103.11 7.51 -25.78 N	108.77 7.45 -32.72 N	96.33 7.23 -23.19 N	161.94 13.34 -2.98 N	92.58 7.43 0.00 N	80.81 6.37 0.00 N	57.62 4.47 0.00 N	48.85 4.30 0.00 N	41.93 3.78 0.00 N	41.12 4.00 0.00 N
RAVENSWOOD_GT2_3 24246	42.32 3.84 0.00 N	40.20 3.53 0.00 N	38.51 3.31 0.00 N	34.25 2.94 0.00 N	33.69 2.82 0.00 N	33.32 2.73 0.00 N	41.92 3.62 0.00 N	49.77 4.60 0.00 N	47.34 4.34 0.00 N	57.50 5.33 0.00 N	57.88 5.29 0.00 N	67.70 6.31 -0.37 N	84.50 7.52 -4.38 N	95.88 6.87 -26.35 N	103.19 7.59 -25.78 N	108.86 7.53 -32.72 N	96.39 7.30 -23.19 N	161.93 13.32 -2.98 N	92.68 7.53 0.00 N	80.89 6.45 0.00 N	57.68 4.53 0.00 N	48.91 4.36 0.00 N	41.97 3.82 0.00 N	41.16 4.04 0.00 N
RAVENSWOOD_GT2_4 24247	42.32 3.84 0.00 N	40.20 3.53 0.00 N	38.51 3.31 0.00 N	34.25 2.94 0.00 N	33.69 2.82 0.00 N	33.32 2.73 0.00 N	41.92 3.62 0.00 N	49.77 4.60 0.00 N	47.34 4.34 0.00 N	57.50 5.33 0.00 N	57.88 5.29 0.00 N	67.70 6.31 -0.37 N	84.50 7.52 -4.38 N	95.88 6.87 -26.35 N	103.19 7.59 -25.78 N	108.86 7.53 -32.72 N	96.39 7.30 -23.19 N	161.93 13.32 -2.98 N	92.68 7.53 0.00 N	80.89 6.45 0.00 N	57.68 4.53 0.00 N	48.91 4.36 0.00 N	41.97 3.82 0.00 N	41.16 4.04 0.00 N
RAVENSWOOD_GT3_1 24248	42.30 3.82 0.00 N	40.17 3.50 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.80 0.00 N	33.30 2.71 0.00 N	41.90 3.60 0.00 N	49.73 4.55 0.00 N	47.30 4.30 0.00 N	57.46 5.29 0.00 N	57.83 5.24 0.00 N	67.63 6.25 -0.37 N	84.42 7.44 -4.38 N	95.81 6.80 -26.35 N	103.11 7.51 -25.78 N	108.78 7.46 -32.72 N	96.33 7.23 -23.19 N	161.94 13.34 -2.98 N	92.58 7.43 0.00 N	80.81 6.37 0.00 N	57.63 4.48 0.00 N	48.87 4.32 0.00 N	41.93 3.78 0.00 N	41.12 4.00 0.00 N
RAVENSWOOD_GT3_2 24249	42.30 3.82 0.00 N	40.17 3.50 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.80 0.00 N	33.30 2.71 0.00 N	41.90 3.60 0.00 N	49.73 4.55 0.00 N	47.30 4.30 0.00 N	57.46 5.29 0.00 N	57.83 5.24 0.00 N	67.63 6.25 -0.37 N	84.42 7.44 -4.38 N	95.81 6.80 -26.35 N	103.11 7.51 -25.78 N	108.78 7.46 -32.72 N	96.33 7.23 -23.19 N	161.94 13.34 -2.98 N	92.58 7.43 0.00 N	80.81 6.37 0.00 N	57.63 4.48 0.00 N	48.87 4.32 0.00 N	41.93 3.78 0.00 N	41.12 4.00 0.00 N
RAVENSWOOD_GT3_3 24250	42.35 3.87 0.00 N	40.22 3.56 0.00 N	38.52 3.32 0.00 N	34.28 2.96 0.00 N	33.71 2.84 0.00 N	33.34 2.75 0.00 N	41.95 3.65 0.00 N	49.81 4.64 0.00 N	47.38 4.38 0.00 N	57.57 5.39 0.00 N	57.93 5.34 0.00 N	67.75 6.37 -0.37 N	84.56 7.58 -4.38 N	95.93 6.91 -26.35 N	103.25 7.65 -25.78 N	108.92 7.59 -32.72 N	96.46 7.36 -23.19 N	162.23 13.63 -2.98 N	92.75 7.60 0.00 N	80.95 6.51 0.00 N	57.72 4.57 0.00 N	48.93 4.38 0.00 N	42.00 3.85 0.00 N	41.19 4.07 0.00 N
RAVENSWOOD_GT3_4 24251	42.35 3.87 0.00 N	40.22 3.56 0.00 N	38.52 3.32 0.00 N	34.28 2.96 0.00 N	33.71 2.84 0.00 N	33.34 2.75 0.00 N	41.95 3.65 0.00 N	49.81 4.64 0.00 N	47.38 4.38 0.00 N	57.57 5.39 0.00 N	57.93 5.34 0.00 N	67.75 6.37 -0.37 N	84.56 7.58 -4.38 N	95.93 6.91 -26.35 N	103.25 7.65 -25.78 N	108.92 7.59 -32.72 N	96.46 7.36 -23.19 N	162.23 13.63 -2.98 N	92.75 7.60 0.00 N	80.95 6.51 0.00 N	57.72 4.57 0.00 N	48.93 4.38 0.00 N	42.00 3.85 0.00 N	41.19 4.07 0.00 N
RAVENSWOOD_GT_1 23729	49.75 3.95 -7.33 N	44.78 3.64 -4.48 N	42.19 3.42 -3.58 N	40.30 3.05 -5.94 N	40.46 2.93 -6.66 N	40.80 2.84 -7.37 N	46.01 3.77 -3.93 N	51.02 4.78 -1.08 N	48.73 4.50 -1.23 N	80.93 5.53 -23.23 N	67.18 5.47 -9.12 N	94.43 6.51 -26.91 N	87.21 7.69 -6.92 N	96.09 6.93 -26.49 N	105.26 7.64 -27.80 N	109.34 7.57 -33.16 N	101.18 7.37 -27.90 N	189.01 13.58 -29.80 N	97.91 7.58 -5.18 N	174.95 6.47 -94.04 N	72.26 4.53 -14.58 N	67.25 4.39 -18.31 N	60.58 3.89 -18.55 N	57.50 4.10 -16.28 N
RAVENSWOOD_GT_10 24258	43.07 3.81 -0.78 N	40.69 3.50 -0.52 N	38.89 3.28 -0.41 N	34.91 2.91 -0.69 N	34.44 2.80 -0.77 N	34.15 2.71 -0.85 N	42.34 3.59 -0.45 N	49.85 4.55 -0.12 N	47.43 4.29 -0.14 N	60.14 5.29 -2.68 N	58.88 5.24 -1.05 N	70.69 6.25 -3.43 N	84.72 7.45 -4.67 N	95.84 6.81 -26.37 N	103.35 7.52 -26.01 N	108.84 7.46 -32.77 N	96.87 7.23 -23.73 N	164.77 13.07 -6.07 N	93.20 7.45 -0.60 N	91.65 6.36 -10.85 N	59.27 4.44 -1.68 N	50.98 4.32 -2.11 N	44.07 3.78 -2.14 N	43.00 4.00 -1.88 N
RAVENSWOOD_GT_11 24259	43.07 3.81 -0.78 N	40.69 3.50 -0.52 N	38.89 3.28 -0.41 N	34.91 2.91 -0.69 N	34.44 2.80 -0.77 N	34.15 2.71 -0.85 N	42.34 3.59 -0.45 N	49.85 4.55 -0.12 N	47.43 4.29 -0.14 N	60.14 5.29 -2.68 N	58.88 5.24 -1.05 N	70.69 6.25 -3.43 N	84.72 7.45 -4.67 N	95.84 6.81 -26.37 N	103.35 7.52 -26.01 N	108.84 7.46 -32.77 N	96.87 7.23 -23.73 N	164.77 13.07 -6.07 N	93.20 7.45 -0.60 N	91.65 6.36 -10.85 N	59.27 4.44 -1.68 N	50.98 4.32 -2.11 N	44.07 3.78 -2.14 N	43.00 4.00 -1.88 N
RAVENSWOOD_GT_4 24252	47.44 3.80 -5.16 N	43.57 3.50 -3.41 N	41.19 3.27 -2.73 N	38.74 2.91 -4.52 N	38.73 2.79 -5.07 N	38.90 2.70 -5.61 N	44.87 3.58 -2.99 N	50.53 4.55 -0.82 N	48.22 4.29 -0.93 N	75.15 5.29 -17.69 N	64.78 5.24 -6.95 N	87.86 6.26 -20.58 N	86.39 7.48 -6.31 N	95.94 6.82 -26.46 N	104.68 7.54 -27.32 N	109.16 7.49 -33.06 N	99.95 7.27 -26.78 N	182.50 13.47 -23.40 N	96.59 7.50 -3.94 N	152.49 6.44 -71.61 N	68.76 4.51 -11.10 N	62.83 4.33 -13.95 N	56.07 3.80 -14.12 N	53.52 4.01 -12.39 N

RAVENSWOOD_GT_5 24254	47.44 3.80 -5.16 N	43.57 3.50 -3.41 N	41.19 3.27 -2.73 N	38.74 2.91 -4.52 N	38.73 2.79 -5.07 N	38.90 2.70 -5.61 N	44.87 3.58 -2.99 N	50.53 4.55 -0.82 N	48.22 4.29 -0.93 N	75.15 5.29 -17.69 N	64.78 5.24 -6.95 N	87.86 6.26 -20.58 N	86.39 7.48 -6.31 N	95.94 6.82 -26.46 N	104.68 7.54 -27.32 N	109.16 7.49 -33.06 N	99.95 7.27 -26.78 N	182.50 13.47 -23.40 N	96.59 7.50 -3.94 N	152.49 6.44 -71.61 N	68.76 4.51 -11.10 N	62.83 4.33 -13.95 N	56.07 3.80 -14.12 N	53.52 4.01 -12.39 N
RAVENSWOOD_GT_6 24253	47.44 3.80 -5.16 N	43.57 3.50 -3.41 N	41.19 3.27 -2.73 N	38.74 2.91 -4.52 N	38.73 2.79 -5.07 N	38.90 2.70 -5.61 N	44.87 3.58 -2.99 N	50.53 4.55 -0.82 N	48.22 4.29 -0.93 N	75.15 5.29 -17.69 N	64.78 5.24 -6.95 N	87.86 6.26 -20.58 N	86.39 7.48 -6.31 N	95.94 6.82 -26.46 N	104.68 7.54 -27.32 N	109.16 7.49 -33.06 N	99.95 7.27 -26.78 N	182.50 13.47 -23.40 N	96.59 7.50 -3.94 N	152.49 6.44 -71.61 N	68.76 4.51 -11.10 N	62.83 4.33 -13.95 N	56.07 3.80 -14.12 N	53.52 4.01 -12.39 N
RAVENSWOOD_GT_7 24255	47.44 3.80 -5.16 N	43.57 3.50 -3.41 N	41.19 3.27 -2.73 N	38.74 2.91 -4.52 N	38.73 2.79 -5.07 N	38.90 2.70 -5.61 N	44.87 3.58 -2.99 N	50.53 4.55 -0.82 N	48.22 4.29 -0.93 N	75.15 5.29 -17.69 N	64.78 5.24 -6.95 N	87.86 6.26 -20.58 N	86.39 7.48 -6.31 N	95.94 6.82 -26.46 N	104.68 7.54 -27.32 N	109.16 7.49 -33.06 N	99.95 7.27 -26.78 N	182.50 13.47 -23.40 N	96.59 7.50 -3.94 N	152.49 6.44 -71.61 N	68.76 4.51 -11.10 N	62.83 4.33 -13.95 N	56.07 3.80 -14.12 N	53.52 4.01 -12.39 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.07 3.81 -0.78 N	40.69 3.50 -0.52 N	38.89 3.28 -0.41 N	34.91 2.91 -0.69 N	34.44 2.80 -0.77 N	34.15 2.71 -0.85 N	42.34 3.59 -0.45 N	49.85 4.55 -0.12 N	47.43 4.29 -0.14 N	60.14 5.29 -2.68 N	58.88 5.24 -1.05 N	70.69 6.25 -3.43 N	84.72 7.45 -4.67 N	95.84 6.81 -26.37 N	103.35 7.52 -26.01 N	108.84 7.46 -32.77 N	96.87 7.23 -23.73 N	164.77 13.07 -6.07 N	93.20 7.45 -0.60 N	91.65 6.36 -10.85 N	59.27 4.44 -1.68 N	50.98 4.32 -2.11 N	44.07 3.78 -2.14 N	43.00 4.00 -1.88 N
RAVENSWOOD_GT_9 24257	43.07 3.81 -0.78 N	40.69 3.50 -0.52 N	38.89 3.28 -0.41 N	34.91 2.91 -0.69 N	34.44 2.80 -0.77 N	34.15 2.71 -0.85 N	42.34 3.59 -0.45 N	49.85 4.55 -0.12 N	47.43 4.29 -0.14 N	60.14 5.29 -2.68 N	58.88 5.24 -1.05 N	70.69 6.25 -3.43 N	84.72 7.45 -4.67 N	95.84 6.81 -26.37 N	103.35 7.52 -26.01 N	108.84 7.46 -32.77 N	96.87 7.23 -23.73 N	164.77 13.07 -6.07 N	93.20 7.45 -0.60 N	91.65 6.36 -10.85 N	59.27 4.44 -1.68 N	50.98 4.32 -2.11 N	44.07 3.78 -2.14 N	43.00 4.00 -1.88 N
RAVENSWOOD____1 23533	35.68 3.88 6.67 N	35.82 3.57 4.41 N	35.02 3.35 3.52 N	28.45 2.99 5.85 N	27.18 2.87 6.56 N	26.11 2.78 7.26 N	38.12 3.69 3.87 N	48.79 4.67 1.05 N	46.21 4.42 1.20 N	34.70 5.40 22.87 N	48.95 5.34 8.98 N	41.59 6.35 25.77 N	81.99 7.51 -1.88 N	95.68 6.80 -26.22 N	101.06 7.46 -23.78 N	108.29 7.40 -32.28 N	91.67 7.21 -18.55 N	135.38 13.19 23.43 N	87.43 7.37 5.10 N	-11.87 6.29 92.61 N	43.21 4.41 14.35 N	30.79 4.27 18.03 N	23.68 3.80 18.27 N	25.10 4.01 16.03 N
RAVENSWOOD____2 23534	42.58 3.83 -0.28 N	40.18 3.51 0.00 N	38.50 3.30 0.00 N	34.26 2.95 0.00 N	33.70 2.83 0.00 N	33.33 2.74 0.00 N	41.93 3.63 0.00 N	49.73 4.56 -0.01 N	47.24 4.23 0.00 N	57.26 5.08 0.00 N	57.58 4.98 0.00 N	67.30 5.92 -0.37 N	83.97 6.99 -4.38 N	95.37 6.35 -26.35 N	102.57 6.97 -25.78 N	108.23 6.91 -32.72 N	95.84 6.75 -23.19 N	160.78 12.18 -2.98 N	91.90 6.75 0.00 N	80.20 5.76 0.00 N	57.19 4.04 0.00 N	48.53 3.98 0.00 N	41.73 3.58 0.00 N	40.94 3.83 0.00 N
RAVENSWOOD____3 23535	42.30 3.82 0.00 N	40.17 3.50 0.00 N	38.48 3.28 0.00 N	34.23 2.92 0.00 N	33.67 2.80 0.00 N	33.30 2.71 0.00 N	41.90 3.60 0.00 N	49.74 4.56 0.00 N	47.30 4.30 0.00 N	57.46 5.29 0.00 N	57.83 5.24 0.00 N	67.63 6.25 -0.37 N	84.42 7.45 -4.38 N	95.82 6.80 -26.35 N	103.11 7.51 -25.78 N	108.78 7.46 -32.72 N	96.33 7.23 -23.19 N	161.94 13.34 -2.98 N	92.60 7.45 0.00 N	80.82 6.38 0.00 N	57.63 4.48 0.00 N	48.87 4.32 0.00 N	41.93 3.78 0.00 N	41.12 4.00 0.00 N
RAVENSWOOD____4 23820	35.68 3.88 6.67 N	35.82 3.57 4.41 N	35.02 3.35 3.52 N	28.45 2.99 5.85 N	27.18 2.87 6.56 N	26.11 2.78 7.26 N	38.12 3.69 3.87 N	48.79 4.67 1.05 N	46.21 4.42 1.20 N	34.70 5.40 22.87 N	48.95 5.34 8.98 N	41.59 6.35 25.77 N	81.99 7.51 -1.88 N	95.68 6.80 -26.22 N	101.06 7.46 -23.78 N	108.29 7.40 -32.28 N	91.67 7.21 -18.55 N	135.38 13.19 23.43 N	87.43 7.37 5.10 N	-11.87 6.29 92.61 N	43.21 4.41 14.35 N	30.79 4.27 18.03 N	23.68 3.80 18.27 N	25.10 4.01 16.03 N
RCPL_TRUST____DRP 24196	42.31 3.84 0.00 N	40.18 3.51 0.00 N	38.48 3.28 0.00 N	34.24 2.93 0.00 N	33.68 2.81 0.00 N	33.32 2.73 0.00 N	41.93 3.63 0.00 N	49.80 4.63 0.00 N	47.39 4.39 0.00 N	57.61 5.44 0.00 N	57.99 5.40 0.00 N	67.83 6.45 -0.37 N	84.68 7.70 -4.38 N	96.03 7.01 -26.35 N	103.33 7.73 -25.78 N	109.02 7.70 -32.72 N	96.56 7.47 -23.19 N	162.49 13.89 -2.98 N	92.88 7.73 0.00 N	81.05 6.61 0.00 N	57.79 4.63 0.00 N	48.98 4.43 0.00 N	42.00 3.85 0.00 N	41.16 4.04 0.00 N
RENSSELAER____COGEN 23796	40.14 1.66 0.00 N	38.26 1.59 0.00 N	36.77 1.57 0.00 N	32.66 1.35 0.00 N	32.19 1.32 0.00 N	31.90 1.31 0.00 N	39.57 1.27 0.00 N	46.88 1.71 0.00 N	44.74 1.74 0.00 N	54.41 2.24 0.00 N	54.86 2.27 0.00 N	63.69 2.66 -0.02 N	75.87 3.08 -0.18 N	66.84 3.06 -1.11 N	74.32 3.41 -1.09 N	73.42 3.43 -1.38 N	70.50 3.39 -1.20 N	151.47 5.72 -0.13 N	88.41 3.26 0.00 N	77.14 2.70 0.00 N	55.02 1.87 0.00 N	46.35 1.80 0.00 N	39.65 1.51 0.00 N	38.60 1.48 0.00 N
REVERE_CPPR_DRP 24186	39.25 0.78 0.00 N	37.30 0.63 0.00 N	35.76 0.56 0.00 N	31.79 0.48 0.00 N	31.36 0.49 0.00 N	31.07 0.48 0.00 N	39.05 0.75 0.00 N	46.19 1.02 0.00 N	44.21 1.21 0.00 N	53.88 1.70 0.00 N	54.47 1.87 0.00 N	63.53 2.51 0.00 N	75.63 3.03 0.00 N	65.40 2.72 -0.02 N	72.72 2.90 0.00 N	71.38 2.74 -0.03 N	68.42 2.51 0.00 N	150.49 4.86 0.00 N	87.82 2.67 0.00 N	76.65 2.21 0.00 N	54.62 1.47 0.00 N	45.87 1.32 0.00 N	39.32 1.17 0.00 N	38.07 0.95 0.00 N
RIVERBAY____ 323610	42.65 3.90 -0.28 N	40.23 3.57 0.00 N	38.58 3.38 0.00 N	34.31 2.99 0.00 N	33.71 2.84 0.00 N	33.33 2.74 0.00 N	41.95 3.65 0.00 N	49.85 4.67 -0.01 N	47.41 4.40 0.00 N	57.58 5.40 0.00 N	58.05 5.46 0.00 N	67.91 6.52 -0.37 N	84.62 7.64 -4.38 N	96.01 6.99 -26.35 N	103.47 7.87 -25.78 N	109.08 7.76 -32.72 N	96.66 7.56 -23.19 N	162.10 13.50 -2.98 N	93.02 7.87 0.00 N	81.09 6.65 0.00 N	57.81 4.66 0.00 N	49.01 4.46 0.00 N	42.03 3.89 0.00 N	41.18 4.06 0.00 N
ROCHESTER_9_IC 23652	37.95 -0.53 0.00	36.31 -0.36 0.00	34.77 -0.43 0.00	30.93 -0.38 0.00	30.66 -0.21 0.00	30.40 -0.19 0.00	38.03 -0.27 0.00	44.01 -1.16 0.00	41.91 -1.09 0.00	50.61 -1.57 0.00	50.82 -1.44 0.33	58.41 -1.29 1.32	66.21 -1.99 4.40	61.30 -1.29 0.08	68.03 -1.43 0.36	65.61 -1.80 1.20	63.15 -1.93 0.83	131.50 -5.13 9.00	82.08 -3.07 0.00	71.62 -2.81 0.00	51.27 -1.89 0.00	43.25 -1.30 0.00	37.66 -0.49 0.00	36.58 -0.54 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ROSETON__1 23587	41.66 3.18 0.00 N	39.59 2.92 0.00 N	37.96 2.76 0.00 N	33.76 2.44 0.00 N	33.21 2.34 0.00 N	32.86 2.27 0.00 N	41.27 2.97 0.00 N	48.92 3.75 0.00 N	46.57 3.57 0.00 N	56.61 4.44 0.00 N	57.01 4.42 0.00 N	66.62 5.30 -0.30 N	82.52 6.33 -3.59 N	90.12 5.85 -21.61 N	97.46 6.51 -21.13 N	101.94 6.50 -26.82 N	91.24 6.29 -19.04 N	159.57 11.50 -2.44 N	91.63 6.48 0.00 N	80.08 5.64 0.00 N	57.15 4.00 0.00 N	48.33 3.78 0.00 N	41.43 3.28 0.00 N	40.50 3.39 0.00 N	
ROSETON__2 23588	41.66 3.18 0.00 N	39.59 2.92 0.00 N	37.96 2.76 0.00 N	33.76 2.44 0.00 N	33.21 2.34 0.00 N	32.86 2.27 0.00 N	41.27 2.97 0.00 N	48.92 3.75 0.00 N	46.57 3.57 0.00 N	56.61 4.44 0.00 N	57.01 4.42 0.00 N	66.62 5.30 -0.30 N	82.52 6.33 -3.59 N	90.12 5.85 -21.61 N	97.46 6.51 -21.13 N	101.94 6.50 -26.82 N	91.24 6.29 -19.04 N	159.57 11.50 -2.44 N	91.63 6.48 0.00 N	80.08 5.64 0.00 N	57.15 4.00 0.00 N	48.33 3.78 0.00 N	41.43 3.28 0.00 N	40.50 3.39 0.00 N	
RUSSELL__1 23602	38.86 0.38 0.00 N	37.02 0.36 0.00 N	35.42 0.22 0.00 N	31.51 0.19 0.00 N	31.24 0.37 0.00 N	30.96 0.38 0.00 N	38.79 0.49 0.00 N	45.00 -0.16 0.00 N	43.19 0.19 0.00 N	52.34 0.16 0.00 N	52.52 0.26 0.33 N	60.56 0.87 1.32 N	69.06 0.86 4.40 N	63.56 0.97 0.08 N	70.48 1.02 0.36 N	68.14 0.73 1.20 N	65.62 0.55 0.83 N	137.32 0.69 9.00 N	85.42 0.27 0.00 N	74.47 0.03 0.00 N	53.05 -0.10 0.00 N	44.67 0.13 0.00 N	38.83 0.68 0.00 N	37.61 0.49 0.00 N	
RUSSELL__2 23532	38.86 0.38 0.00 N	37.02 0.36 0.00 N	35.42 0.22 0.00 N	31.51 0.19 0.00 N	31.24 0.37 0.00 N	30.96 0.38 0.00 N	38.79 0.49 0.00 N	45.00 -0.16 0.00 N	43.19 0.19 0.00 N	52.34 0.16 0.00 N	52.52 0.26 0.33 N	60.56 0.87 1.32 N	69.06 0.86 4.40 N	63.56 0.97 0.08 N	70.48 1.02 0.36 N	68.14 0.73 1.20 N	65.62 0.55 0.83 N	137.32 0.69 9.00 N	85.42 0.27 0.00 N	74.47 0.03 0.00 N	53.05 -0.10 0.00 N	44.67 0.13 0.00 N	38.83 0.68 0.00 N	37.61 0.49 0.00 N	
RUSSELL__3 23549	38.11 -0.37 0.00 N	36.42 -0.25 0.00 N	34.85 -0.34 0.00 N	31.01 -0.30 0.00 N	30.76 -0.11 0.00 N	30.49 -0.10 0.00 N	38.15 -0.15 0.00 N	44.17 -1.01 0.00 N	42.16 -0.83 0.00 N	50.92 -1.25 0.00 N	51.03 -1.23 0.33 N	58.70 -1.00 1.32 N	66.84 -1.36 4.40 N	61.61 -0.97 0.08 N	68.34 -1.12 0.36 N	66.13 -1.28 1.20 N	63.71 -1.37 0.83 N	132.93 -3.70 9.00 N	82.95 -2.21 0.00 N	72.39 -2.04 0.00 N	51.65 -1.50 0.00 N	43.54 -1.01 0.00 N	37.90 -0.24 0.00 N	36.79 -0.33 0.00 N	
RUSSELL__4 23556	38.85 0.37 0.00 N	37.01 0.35 0.00 N	35.41 0.21 0.00 N	31.49 0.18 0.00 N	31.23 0.36 0.00 N	30.96 0.37 0.00 N	38.78 0.48 0.00 N	45.00 -0.17 0.00 N	43.17 0.17 0.00 N	52.31 0.14 0.00 N	52.50 0.23 0.33 N	60.53 0.83 1.32 N	69.03 0.83 4.40 N	63.53 0.95 0.08 N	70.44 0.97 0.36 N	68.10 0.69 1.20 N	65.59 0.51 0.83 N	137.23 0.60 9.00 N	85.39 0.24 0.00 N	74.44 0.00 0.00 N	53.04 -0.11 0.00 N	44.65 0.10 0.00 N	38.81 0.66 0.00 N	37.59 0.47 0.00 N	
RUSSELL__STATION 23914	38.11 -0.37 0.00 N	36.42 -0.25 0.00 N	34.85 -0.34 0.00 N	31.01 -0.30 0.00 N	30.76 -0.11 0.00 N	30.49 -0.10 0.00 N	38.15 -0.15 0.00 N	44.17 -1.01 0.00 N	42.16 -0.83 0.00 N	50.92 -1.25 0.00 N	51.03 -1.23 0.33 N	58.70 -1.00 1.32 N	66.84 -1.36 4.40 N	61.61 -0.97 0.08 N	68.34 -1.12 0.36 N	66.13 -1.28 1.20 N	63.71 -1.37 0.83 N	132.93 -3.70 9.00 N	82.95 -2.21 0.00 N	72.39 -2.04 0.00 N	51.65 -1.50 0.00 N	43.54 -1.01 0.00 N	37.90 -0.24 0.00 N	36.79 -0.33 0.00 N	
S SALMON__HYD 24043	37.47 -1.00 0.00 N	35.63 -1.03 0.00 N	34.16 -1.04 0.00 N	30.40 -0.91 0.00 N	30.00 -0.87 0.00 N	29.74 -0.85 0.00 N	37.32 -0.98 0.00 N	44.07 -1.10 0.00 N	42.13 -0.87 0.00 N	51.30 -0.87 0.00 N	51.93 -0.66 0.00 N	60.45 -0.57 0.00 N	71.97 -0.63 -0.51 N	62.25 -0.63 -0.63 N	69.19 -0.63 -0.68 N	68.05 -0.68 -0.85 N	65.07 -0.85 -2.65 N	142.98 -2.65 -1.69 N	83.47 -1.69 -1.42 N	73.01 -1.42 -1.04 N	52.11 -1.04 -0.79 N	43.76 -0.79 -0.60 N	37.55 -0.60 0.00 N	36.35 -0.76 0.00 N	
SELKIRK__I 23801	39.93 1.45 0.00 N	38.05 1.38 0.00 N	36.55 1.35 0.00 N	32.49 1.17 0.00 N	32.01 1.14 0.00 N	31.70 1.11 0.00 N	39.46 1.16 0.00 N	46.72 1.54 0.00 N	44.53 1.53 0.00 N	54.09 1.92 0.00 N	54.49 1.89 0.00 N	63.25 2.24 0.00 N	75.22 2.62 0.00 N	65.27 2.61 0.00 N	72.73 2.91 0.00 N	71.58 2.97 0.00 N	69.03 2.90 -0.22 N	150.05 4.42 0.00 N	87.66 2.51 0.00 N	76.60 2.16 0.00 N	54.67 1.52 0.00 N	46.09 1.54 0.00 N	39.46 1.31 0.00 N	38.48 1.36 0.00 N	
SELKIRK__II 23799	39.75 1.27 0.00 N	37.89 1.22 0.00 N	36.40 1.20 0.00 N	32.35 1.04 0.00 N	31.87 1.00 0.00 N	31.57 0.98 0.00 N	39.30 1.00 0.00 N	46.53 1.36 0.00 N	44.37 1.37 0.00 N	53.93 1.76 0.00 N	54.37 1.77 0.00 N	63.09 2.08 0.00 N	75.02 2.42 0.00 N	65.11 2.44 0.00 N	72.54 2.72 0.00 N	71.38 2.78 0.00 N	68.85 2.73 -0.22 N	149.76 4.14 0.00 N	87.52 2.37 0.00 N	76.43 1.99 0.00 N	54.53 1.38 0.00 N	45.96 1.42 0.00 N	39.34 1.19 0.00 N	38.33 1.22 0.00 N	
SENECA OSWGO__HYD 24041	37.78 -0.69 0.00 N	35.99 -0.68 0.00 N	34.54 -0.66 0.00 N	30.77 -0.54 0.00 N	30.37 -0.50 0.00 N	30.10 -0.49 0.00 N	37.68 -0.62 0.00 N	44.42 -0.75 0.00 N	42.36 -0.64 0.00 N	51.47 -0.70 0.00 N	51.90 -0.69 0.00 N	60.35 -0.66 0.00 N	71.81 -0.79 -0.60 N	62.20 -0.60 -0.64 N	69.18 -0.64 -0.64 N	68.15 -0.64 -0.75 N	65.16 -0.75 -2.58 N	143.05 -2.58 -1.61 N	83.55 -1.61 -1.37 N	73.07 -1.37 -1.02 N	52.13 -1.02 -0.70 N	43.85 -0.70 0.00 N	37.68 -0.46 0.00 N	36.59 -0.53 0.00 N	
SENECA__ENERGY 23797	37.90 -0.57 0.00 N	36.16 -0.51 0.00 N	34.75 -0.45 0.00 N	30.97 -0.34 0.00 N	30.63 -0.24 0.00 N	30.30 -0.29 0.00 N	38.01 -0.29 0.00 N	44.56 -0.62 0.00 N	42.58 -0.42 0.00 N	51.51 -0.67 0.00 N	52.01 -0.58 0.00 N	60.71 -0.30 0.00 N	72.31 -0.29 0.00 N	62.60 -0.11 -0.05 N	69.65 -0.17 0.00 N	68.43 -0.24 -0.06 N	65.58 -0.35 -0.02 N	144.08 -1.55 0.00 N	84.14 -1.02 0.00 N	73.50 -0.94 0.00 N	52.30 -0.85 0.00 N	43.96 -0.58 0.00 N	38.03 -0.12 0.00 N	36.94 -0.18 0.00 N	
SHOEMAKER__GT 23640	41.62 3.14 0.00 N	39.50 2.84 0.00 N	37.86 2.66 0.00 N	33.67 2.35 0.00 N	33.13 2.26 0.00 N	32.78 2.19 0.00 N	41.18 2.88 0.00 N	48.79 3.62 0.00 N	46.52 3.52 0.00 N	56.62 4.44 0.00 N	57.09 4.50 0.00 N	66.74 5.45 -0.28 N	82.55 6.58 -3.37 N	89.01 6.06 -20.29 N	96.44 6.77 -19.85 N	100.55 6.76 -25.19 N	90.33 6.54 -17.88 N	160.24 12.32 -2.29 N	92.10 6.94 0.00 N	80.49 6.05 0.00 N	57.38 4.23 0.00 N	48.47 3.92 0.00 N	41.52 3.38 0.00 N	40.54 3.43 0.00 N	
SHOREHAM_IC_1	42.42	40.34	38.60	34.25	33.64	33.27	42.01	49.44	42.24	55.26	61.99	75.37	91.71	123.91	111.44	112.73	98.02	158.65	95.07	116.52	65.95	67.18	53.51	41.79	

23715	3.95 0.00 N	3.68 0.00 N	3.40 0.00 N	2.94 0.00 N	2.77 0.00 N	2.68 0.00 N	3.72 0.00 N	4.79 0.52 N	4.51 5.27 N	5.35 2.26 N	5.89 -3.50 N	5.34 -9.01 N	5.87 -13.24 N	5.46 -55.78 N	6.03 -35.59 N	6.02 -38.10 N	5.89 -26.22 N	10.04 -2.98 N	5.25 -4.67 N	5.38 -36.70 N	4.43 -8.36 N	5.19 -17.44 N	4.30 -11.06 N	4.67 0.00 N
SHOREHAM_IC_2 23716	42.42 3.95 0.00 N	40.34 3.68 0.00 N	38.60 3.40 0.00 N	34.25 2.94 0.00 N	33.64 2.77 0.00 N	33.27 2.68 0.00 N	42.01 3.72 0.00 N	49.44 4.79 0.52 N	42.24 4.51 5.27 N	55.26 5.35 2.26 N	61.99 5.89 -3.50 N	75.37 5.34 -9.01 N	91.71 5.87 -13.24 N	123.91 5.46 -55.78 N	111.44 6.03 -35.59 N	112.73 6.02 -38.10 N	98.02 5.89 -26.22 N	158.65 10.04 -2.98 N	95.07 5.25 -4.67 N	116.52 5.38 -36.70 N	65.95 4.43 -8.36 N	67.18 5.19 -17.44 N	53.51 4.30 -11.06 N	41.79 4.67 0.00 N
SISSONVILLE____ 23735	36.33 -2.15 0.00 N	34.66 -2.00 0.00 N	33.24 -1.96 0.00 N	29.51 -1.80 0.00 N	29.09 -1.78 0.00 N	28.81 -1.78 0.00 N	36.45 -1.86 0.00 N	42.99 -2.18 0.00 N	40.15 -2.85 0.00 N	48.61 -3.56 0.00 N	49.09 -3.51 0.00 N	56.94 -4.07 0.00 N	67.59 -5.01 0.00 N	57.97 -4.71 -0.02 N	64.50 -5.32 0.00 N	63.18 -5.44 -0.02 N	60.65 -5.26 0.00 N	136.84 -8.79 0.00 N	80.17 -4.98 0.00 N	70.19 -4.25 0.00 N	50.25 -2.90 0.00 N	41.85 -2.70 0.00 N	35.74 -2.41 0.00 N	34.64 -2.48 0.00 N
SITHE_IND_GS1 24169	37.14 -1.34 0.00 N	35.40 -1.27 0.00 N	33.98 -1.22 0.00 N	30.28 -1.04 0.00 N	29.88 -0.99 0.00 N	29.61 -0.99 0.00 N	37.01 -1.29 0.00 N	43.54 -1.64 0.00 N	41.49 -1.51 0.00 N	50.33 -1.84 0.00 N	50.77 -1.83 0.00 N	58.97 -2.04 0.00 N	70.14 -2.46 0.00 N	60.21 -2.07 0.39 N	67.53 -2.29 0.00 N	65.86 -2.25 0.50 N	63.71 -2.21 -0.01 N	140.08 -5.55 0.00 N	81.90 -3.26 0.00 N	71.60 -2.84 0.00 N	51.13 -2.02 0.00 N	42.97 -1.58 0.00 N	36.94 -1.21 0.00 N	35.91 -1.20 0.00 N
SITHE_IND_GS2 24170	37.14 -1.34 0.00 N	35.40 -1.27 0.00 N	33.98 -1.22 0.00 N	30.28 -1.04 0.00 N	29.88 -0.99 0.00 N	29.61 -0.99 0.00 N	37.01 -1.29 0.00 N	43.54 -1.64 0.00 N	41.49 -1.51 0.00 N	50.33 -1.84 0.00 N	50.77 -1.83 0.00 N	58.97 -2.04 0.00 N	70.14 -2.46 0.00 N	60.21 -2.07 0.39 N	67.53 -2.29 0.00 N	65.86 -2.25 0.50 N	63.71 -2.21 -0.01 N	140.08 -5.55 0.00 N	81.90 -3.26 0.00 N	71.60 -2.84 0.00 N	51.13 -2.02 0.00 N	42.97 -1.58 0.00 N	36.94 -1.21 0.00 N	35.91 -1.20 0.00 N
SITHE_IND_GS3 24171	37.14 -1.34 0.00 N	35.40 -1.27 0.00 N	33.98 -1.22 0.00 N	30.28 -1.04 0.00 N	29.88 -0.99 0.00 N	29.61 -0.99 0.00 N	37.01 -1.29 0.00 N	43.54 -1.64 0.00 N	41.49 -1.51 0.00 N	50.33 -1.84 0.00 N	50.77 -1.83 0.00 N	58.97 -2.04 0.00 N	70.14 -2.46 0.00 N	60.21 -2.07 0.39 N	67.53 -2.29 0.00 N	65.86 -2.25 0.50 N	63.71 -2.21 -0.01 N	140.08 -5.55 0.00 N	81.90 -3.26 0.00 N	71.60 -2.84 0.00 N	51.13 -2.02 0.00 N	42.97 -1.58 0.00 N	36.94 -1.21 0.00 N	35.91 -1.20 0.00 N
SITHE_IND_GS4 24172	37.14 -1.34 0.00 N	35.40 -1.27 0.00 N	33.98 -1.22 0.00 N	30.28 -1.04 0.00 N	29.88 -0.99 0.00 N	29.61 -0.99 0.00 N	37.01 -1.29 0.00 N	43.54 -1.64 0.00 N	41.49 -1.51 0.00 N	50.33 -1.84 0.00 N	50.77 -1.83 0.00 N	58.97 -2.04 0.00 N	70.14 -2.46 0.00 N	60.21 -2.07 0.39 N	67.53 -2.29 0.00 N	65.86 -2.25 0.50 N	63.71 -2.21 -0.01 N	140.08 -5.55 0.00 N	81.90 -3.26 0.00 N	71.60 -2.84 0.00 N	51.13 -2.02 0.00 N	42.97 -1.58 0.00 N	36.94 -1.21 0.00 N	35.91 -1.20 0.00 N
SITHE____BATAVIA 24024	36.81 -1.67 0.00 N	35.29 -1.37 0.00 N	33.66 -1.54 0.00 N	29.89 -1.42 0.00 N	29.84 -1.03 0.00 N	29.54 -1.05 0.00 N	36.85 -1.45 0.00 N	41.97 -3.20 0.00 N	39.84 -3.16 0.00 N	47.75 -4.43 0.00 N	47.18 -4.67 0.75 N	53.01 -5.04 2.96 N	56.44 -6.26 9.90 N	57.23 -5.24 0.20 N	63.00 -5.99 0.82 N	59.81 -5.96 2.84 N	58.00 -5.84 2.06 N	107.57 -13.79 24.27 N	77.38 -7.78 0.00 N	67.74 -6.70 0.00 N	48.35 -4.81 0.00 N	41.00 -3.55 0.00 N	36.62 -1.53 0.00 N	35.67 -1.45 0.00 N
SITHE____INDEPEND 23800	37.14 -1.34 0.00 N	35.40 -1.27 0.00 N	33.98 -1.22 0.00 N	30.28 -1.04 0.00 N	29.88 -0.99 0.00 N	29.61 -0.99 0.00 N	37.01 -1.29 0.00 N	43.54 -1.64 0.00 N	41.49 -1.51 0.00 N	50.33 -1.84 0.00 N	50.77 -1.83 0.00 N	58.97 -2.04 0.00 N	70.14 -2.46 0.00 N	60.21 -2.07 0.39 N	67.53 -2.29 0.00 N	65.86 -2.25 0.50 N	63.71 -2.21 -0.01 N	140.08 -5.55 0.00 N	81.90 -3.26 0.00 N	71.60 -2.84 0.00 N	51.13 -2.02 0.00 N	42.97 -1.58 0.00 N	36.94 -1.21 0.00 N	35.91 -1.20 0.00 N
SITHE____MASSENA 23902	37.32 -1.16 0.00 N	35.64 -1.02 0.00 N	34.19 -1.01 0.00 N	30.37 -0.94 0.00 N	29.94 -0.93 0.00 N	29.69 -0.90 0.00 N	37.41 -0.89 0.00 N	44.01 -1.16 0.00 N	41.33 -1.67 0.00 N	49.94 -2.23 0.00 N	50.31 -2.29 0.00 N	58.28 -2.73 0.00 N	69.16 -3.44 0.00 N	59.31 -3.35 0.00 N	66.09 -3.74 0.00 N	64.75 -3.85 0.00 N	62.22 -3.68 0.00 N	140.50 -5.13 0.00 N	82.30 -2.86 0.00 N	72.08 -2.36 0.00 N	51.62 -1.53 0.00 N	43.00 -1.55 0.00 N	36.72 -1.43 0.00 N	35.64 -1.47 0.00 N
SITHE____OGDNSBRG 24021	37.52 -0.96 0.00 N	35.80 -0.87 0.00 N	34.31 -0.89 0.00 N	30.46 -0.85 0.00 N	30.03 -0.84 0.00 N	29.78 -0.81 0.00 N	37.64 -0.66 0.00 N	44.35 -0.82 0.00 N	41.59 -1.41 0.00 N	50.33 -1.84 0.00 N	50.78 -1.81 0.00 N	58.92 -2.10 0.00 N	69.84 -2.75 0.00 N	59.87 -2.80 0.00 N	66.66 -3.16 0.00 N	65.25 -3.35 0.00 N	62.69 -3.22 0.00 N	141.87 -3.75 0.00 N	83.10 -2.05 0.00 N	72.74 -1.70 0.00 N	52.07 -1.09 0.00 N	43.35 -1.20 0.00 N	37.00 -1.15 0.00 N	35.84 -1.28 0.00 N
SITHE____STERLING 23777	39.04 0.56 0.00 N	37.11 0.45 0.00 N	35.59 0.39 0.00 N	31.66 0.35 0.00 N	31.24 0.36 0.00 N	30.94 0.35 0.00 N	38.85 0.56 0.00 N	45.88 0.71 0.00 N	43.88 0.89 0.00 N	53.42 1.24 0.00 N	53.97 1.38 0.00 N	62.89 1.87 0.00 N	74.86 2.26 0.00 N	64.73 2.04 -0.02 N	71.96 2.14 0.00 N	70.68 2.05 -0.03 N	67.78 1.87 0.00 N	149.04 3.41 0.00 N	86.98 1.83 0.00 N	75.93 1.49 0.00 N	54.14 0.99 0.00 N	45.49 0.95 0.00 N	39.03 0.88 0.00 N	37.83 0.71 0.00 N
SOUTH CAIRO____GT 23612	41.64 3.16 0.00 N	39.51 2.84 0.00 N	37.85 2.65 0.00 N	33.60 2.29 0.00 N	33.06 2.19 0.00 N	32.72 2.13 0.00 N	40.95 2.65 0.00 N	48.70 3.52 0.00 N	46.59 3.59 0.00 N	56.83 4.66 0.00 N	57.48 4.89 0.00 N	67.14 6.00 -0.12 N	81.28 7.21 -1.46 N	78.13 6.69 -8.78 N	85.89 7.48 -8.59 N	86.98 7.46 -10.91 N	81.01 7.23 -7.87 N	160.37 13.74 -0.99 N	93.00 7.85 0.00 N	81.14 6.70 0.00 N	57.80 4.65 0.00 N	48.74 4.19 0.00 N	41.72 3.58 0.00 N	40.59 3.48 0.00 N
SOUTH HAMPTN____IC 23720	43.75 5.27 0.00 N	41.50 4.83 0.00 N	39.63 4.43 0.00 N	35.14 3.83 0.00 N	34.51 3.64 0.00 N	34.11 3.52 0.00 N	43.12 4.82 0.00 N	50.86 6.23 0.54 N	43.77 6.08 5.31 N	57.11 7.23 2.29 N	64.24 8.15 -3.49 N	78.81 8.87 -8.92 N	96.00 10.24 -13.15 N	127.48 9.33 -55.49 N	115.69 10.37 -35.49 N	116.85 10.20 -38.05 N	102.04 9.94 -26.19 N	167.55 18.94 -2.98 N	100.17 10.34 -4.67 N	120.83 9.69 -36.70 N	68.84 7.32 -8.36 N	69.02 7.03 -17.44 N	54.95 5.75 -11.06 N	43.27 6.16 0.00 N

SOUTHOLD___IC 23719	46.67 8.19 0.00 N	44.02 7.36 0.00 N	41.97 6.77 0.00 N	37.19 5.87 0.00 N	36.54 5.67 0.00 N	36.08 5.49 0.00 N	45.67 7.37 0.00 N	54.04 9.41 0.54 N	47.18 9.49 5.30 N	60.39 10.50 2.29 N	68.32 12.23 -3.49 N	83.89 13.95 -8.93 N	101.89 16.13 -13.16 N	132.77 14.60 -55.51 N	121.58 16.26 -35.50 N	122.22 15.55 -38.05 N	107.34 15.25 -26.19 N	179.33 30.73 -2.98 N	106.78 16.95 -4.67 N	126.44 15.30 -36.70 N	72.70 11.18 -8.36 N	72.05 10.06 -17.44 N	57.47 8.27 -11.06 N	46.41 9.29 0.00 N
ST LAWRENCE____ 23600	37.12 -1.35 0.00 N	35.47 -1.20 0.00 N	34.03 -1.17 0.00 N	30.23 -1.08 0.00 N	29.79 -1.07 0.00 N	29.56 -1.03 0.00 N	37.21 -1.09 0.00 N	43.76 -1.41 0.00 N	41.35 -1.64 0.00 N	49.94 -2.23 0.00 N	50.31 -2.28 0.00 N	58.28 -2.74 0.00 N	69.16 -3.44 0.00 N	59.31 -3.35 0.00 N	66.11 -3.71 0.00 N	64.78 -3.83 0.00 N	62.27 -3.64 0.00 N	140.51 -5.12 0.00 N	82.33 -2.83 0.00 N	72.11 -2.33 0.00 N	51.64 -1.51 0.00 N	43.01 -1.53 0.00 N	36.73 -1.42 0.00 N	35.68 -1.44 0.00 N
STATION 5_MISC_HYD 23604	37.95 -0.53 0.00 N	36.31 -0.36 0.00 N	34.77 -0.43 0.00 N	30.93 -0.38 0.00 N	30.66 -0.21 0.00 N	30.40 -0.19 0.00 N	38.03 -0.27 0.00 N	44.01 -1.16 0.00 N	41.91 -1.09 0.00 N	50.61 -1.57 0.00 N	50.82 -1.44 0.33 N	58.41 -1.29 1.32 N	66.21 -1.99 4.40 N	61.30 -1.29 0.08 N	68.03 -1.43 0.36 N	65.61 -1.80 1.20 N	63.15 -1.93 0.83 N	131.50 -5.13 9.00 N	82.08 -3.07 0.00 N	71.62 -2.81 0.00 N	51.27 -1.89 0.00 N	43.25 -1.30 0.00 N	37.66 -0.49 0.00 N	36.58 -0.54 0.00 N
STEEL___WIND 323596	36.93 -1.54 0.00 N	35.48 -1.18 0.00 N	33.93 -1.27 0.00 N	30.16 -1.16 0.00 N	30.03 -0.84 0.00 N	29.67 -0.92 0.00 N	37.10 -1.20 0.00 N	42.22 -2.95 0.00 N	39.87 -3.13 0.00 N	47.51 -4.66 0.00 N	46.32 -5.07 1.21 N	50.69 -5.54 4.79 N	49.77 -6.85 15.98 N	56.64 -5.71 0.31 N	61.96 -6.53 1.33 N	57.54 -6.47 4.60 N	56.31 -6.24 3.36 N	91.42 -14.53 39.68 N	76.94 -8.21 0.00 N	67.39 -7.05 0.00 N	48.09 -5.06 0.00 N	40.71 -3.84 0.00 N	36.02 -2.13 0.00 N	35.20 -1.92 0.00 N
STEBEN_REC_LFGE 323667	38.66 0.18 0.00 N	36.92 0.25 0.00 N	35.27 0.08 0.00 N	31.41 0.10 0.00 N	31.19 0.32 0.00 N	30.86 0.27 0.00 N	38.80 0.50 0.00 N	45.09 -0.08 0.00 N	42.87 -0.13 0.00 N	51.66 -0.52 0.00 N	53.33 -0.59 -1.33 N	66.19 -0.11 -5.28 N	89.85 -0.39 -17.64 N	62.87 -0.15 -0.36 N	70.79 -0.48 -1.45 N	72.93 -0.62 -4.95 N	68.63 -0.85 -3.57 N	182.53 -2.33 -39.24 N	83.80 -1.35 0.00 N	73.48 -0.96 0.00 N	52.24 -0.92 0.00 N	44.01 -0.54 0.00 N	38.55 0.40 0.00 N	37.48 0.36 0.00 N
STONY___BROOK 24151	42.82 4.34 0.00 N	40.77 4.11 0.00 N	39.04 3.84 0.00 N	34.66 3.35 0.00 N	34.06 3.19 0.00 N	33.68 3.09 0.00 N	42.51 4.22 0.00 N	50.01 5.32 0.48 N	42.70 4.90 5.20 N	55.61 5.63 2.20 N	62.29 6.16 -3.53 N	77.06 6.86 -9.18 N	94.05 8.04 -13.42 N	126.34 7.31 -56.36 N	113.71 8.11 -35.78 N	114.90 8.08 -38.21 N	100.01 7.83 -26.28 N	162.79 14.19 -2.98 N	97.51 7.69 -4.67 N	118.45 7.31 -36.70 N	66.91 5.39 -8.36 N	67.34 5.35 -17.44 N	53.67 4.46 -11.06 N	42.04 4.92 0.00 N
STURGEON_POOL_HYD 23609	43.23 4.75 0.00 N	40.94 4.27 0.00 N	39.24 4.04 0.00 N	34.92 3.61 0.00 N	34.37 3.50 0.00 N	34.06 3.47 0.00 N	42.94 4.64 0.00 N	51.07 5.89 0.00 N	48.77 5.77 0.00 N	59.17 7.00 0.00 N	59.74 7.15 0.00 N	70.22 8.97 -0.23 N	86.02 10.66 -2.76 N	88.75 9.50 -16.58 N	96.54 10.50 -16.22 N	99.85 10.65 -20.59 N	90.99 10.43 -14.65 N	168.40 20.90 -1.87 N	96.82 11.67 0.00 N	84.36 9.92 0.00 N	60.11 6.96 0.00 N	50.77 6.22 0.00 N	43.38 5.23 0.00 N	42.36 5.24 0.00 N
SYNERGY___BIOGAS 323694	36.81 -1.67 0.00 N	35.29 -1.37 0.00 N	33.66 -1.54 0.00 N	29.89 -1.42 0.00 N	29.84 -1.03 0.00 N	29.54 -1.05 0.00 N	36.85 -1.45 0.00 N	41.97 -3.20 0.00 N	39.84 -3.16 0.00 N	47.75 -4.43 0.00 N	47.18 -4.67 0.75 N	53.01 -5.04 2.96 N	56.44 -6.26 9.90 N	57.23 -5.24 0.20 N	63.00 -5.99 0.82 N	59.81 -5.96 2.84 N	58.00 -5.84 2.06 N	107.57 -13.79 24.27 N	77.38 -7.78 0.00 N	67.74 -6.70 0.00 N	48.35 -4.81 0.00 N	41.00 -3.55 0.00 N	36.62 -1.53 0.00 N	35.67 -1.45 0.00 N
SYRACUSE___ENERGY_ST1 323597	38.09 -0.39 0.00 N	36.29 -0.38 0.00 N	34.83 -0.37 0.00 N	31.02 -0.29 0.00 N	30.62 -0.25 0.00 N	30.33 -0.26 0.00 N	38.00 -0.30 0.00 N	44.75 -0.42 0.00 N	42.72 -0.27 0.00 N	51.89 -0.29 0.00 N	52.38 -0.21 0.00 N	60.97 -0.05 0.00 N	72.55 -0.05 0.00 N	62.82 0.07 -0.08 N	69.87 0.05 0.00 N	68.73 0.03 -0.10 N	65.86 -0.07 -0.02 N	144.56 -1.07 0.00 N	84.45 -0.71 0.00 N	73.78 -0.66 0.00 N	52.61 -0.54 0.00 N	44.25 -0.30 0.00 N	38.06 -0.09 0.00 N	36.94 -0.18 0.00 N
SYRACUSE___ENERGY_ST2 323598	38.09 -0.39 0.00 N	36.29 -0.38 0.00 N	34.83 -0.37 0.00 N	31.02 -0.29 0.00 N	30.62 -0.25 0.00 N	30.33 -0.26 0.00 N	38.00 -0.30 0.00 N	44.75 -0.42 0.00 N	42.72 -0.27 0.00 N	51.89 -0.29 0.00 N	52.38 -0.21 0.00 N	60.97 -0.05 0.00 N	72.55 -0.05 0.00 N	62.82 0.07 -0.08 N	69.87 0.05 0.00 N	68.73 0.03 -0.10 N	65.86 -0.07 -0.02 N	144.56 -1.07 0.00 N	84.45 -0.71 0.00 N	73.78 -0.66 0.00 N	52.61 -0.54 0.00 N	44.25 -0.30 0.00 N	38.06 -0.09 0.00 N	36.94 -0.18 0.00 N
SYRACUSE___POWER 24017	38.24 -0.23 0.00 N	36.42 -0.25 0.00 N	34.94 -0.26 0.00 N	31.12 -0.19 0.00 N	30.71 -0.16 0.00 N	30.42 -0.16 0.00 N	38.12 -0.18 0.00 N	44.94 -0.23 0.00 N	42.89 -0.11 0.00 N	52.13 -0.04 0.00 N	52.64 0.05 0.00 N	61.27 0.26 0.00 N	72.90 0.30 0.00 N	63.07 0.35 -0.06 N	70.09 0.27 0.00 N	68.94 0.27 -0.07 N	66.09 0.17 -0.02 N	145.13 -0.50 0.00 N	84.72 -0.44 0.00 N	73.98 -0.47 0.00 N	52.80 -0.35 0.00 N	44.44 -0.11 0.00 N	38.18 0.03 0.00 N	37.06 -0.06 0.00 N
TRIGEN___CC 323695	42.37 3.89 0.00 N	40.34 3.67 0.00 N	38.70 3.50 0.00 N	34.40 3.09 0.00 N	33.83 2.95 0.00 N	33.49 2.89 0.00 N	42.17 3.87 -0.01 N	61.42 4.77 -11.48 N	66.08 4.47 -18.61 N	78.14 5.41 -20.56 N	72.19 5.61 -13.99 N	135.03 6.59 -67.43 N	153.66 7.96 -73.10 N	324.53 7.26 -254.61 N	177.28 8.03 -99.42 N	151.08 8.00 -74.48 N	120.30 7.74 -46.65 N	162.92 14.31 -2.98 N	97.71 7.88 -4.68 N	118.08 6.93 -36.71 N	66.38 4.86 -8.36 N	66.69 4.71 -17.44 N	53.15 3.94 -11.06 N	41.29 4.17 0.00 N
UNION___PROCESSING_DRP 323587	37.41 -1.07 0.00 N	35.80 -0.87 0.00 N	34.28 -0.92 0.00 N	30.51 -0.80 0.00 N	30.26 -0.61 0.00 N	29.99 -0.60 0.00 N	37.49 -0.81 0.00 N	43.33 -1.83 0.00 N	41.27 -1.73 0.00 N	49.78 -2.39 0.00 N	49.83 -2.44 0.33 N	57.22 -2.49 1.30 N	65.18 -3.07 4.35 N	60.05 -2.54 0.08 N	66.58 -2.89 0.36 N	64.47 -2.95 1.19 N	62.10 -2.98 0.82 N	129.33 -7.29 9.01 N	80.91 -4.24 0.00 N	70.68 -3.76 0.00 N	50.43 -2.72 0.00 N	42.54 -2.01 0.00 N	37.08 -1.07 0.00 N	36.04 -1.07 0.00 N
UPPER HUDSON___HYD 24058	40.57 2.10 0.00 N	38.51 1.85 0.00 N	36.95 1.76 0.00 N	32.63 1.32 0.00 N	32.06 1.19 0.00 N	31.88 1.29 0.00 N	39.79 1.49 0.00 N	47.29 2.12 0.00 N	44.98 1.98 0.00 N	55.13 2.96 0.00 N	56.22 3.63 0.00 N	65.25 4.19 -0.04 N	77.82 4.74 -0.48 N	70.16 4.63 -2.87 N	77.72 5.10 -2.80 N	77.23 5.06 -3.56 N	73.68 5.06 -2.72 N	154.67 8.73 -0.31 N	90.24 5.09 0.00 N	78.51 4.07 0.00 N	56.28 3.13 0.00 N	47.40 2.85 0.00 N	40.75 2.60 0.00 N	39.43 2.31 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
UPPER RAQUET___HYD 24056	36.33 -2.15 0.00 N	34.66 -2.00 0.00 N	33.24 -1.96 0.00 N	29.51 -1.80 0.00 N	29.09 -1.78 0.00 N	28.81 -1.78 0.00 N	36.45 -1.86 0.00 N	42.99 -2.18 0.00 N	40.15 -2.85 0.00 N	48.61 -3.56 0.00 N	49.09 -3.51 0.00 N	56.94 -4.07 0.00 N	67.59 -5.01 0.00 N	57.97 -4.71 -0.02 N	64.50 -5.32 0.00 N	63.18 -5.44 -0.02 N	60.65 -5.26 0.00 N	136.84 -8.79 0.00 N	80.17 -4.98 0.00 N	70.19 -4.25 0.00 N	50.25 -2.90 0.00 N	41.85 -2.70 0.00 N	35.74 -2.41 0.00 N	34.64 -2.48 0.00 N	
VISCHER___FERRY HYD 24020	40.80 2.32 0.00 N	38.93 2.26 0.00 N	37.45 2.25 0.00 N	33.20 1.89 0.00 N	32.69 1.82 0.00 N	32.45 1.86 0.00 N	40.38 2.08 0.00 N	47.88 2.71 0.00 N	45.70 2.70 0.00 N	55.68 3.50 0.00 N	56.68 4.09 0.00 N	65.87 4.83 -0.03 N	78.40 5.48 -0.33 N	69.86 5.22 -1.97 N	77.53 5.79 -1.93 N	76.82 5.77 -2.44 N	73.34 5.53 -1.90 N	154.98 9.17 0.00 N	90.56 5.41 0.00 N	78.96 4.53 0.00 N	56.29 3.14 0.00 N	47.39 2.84 0.00 N	40.56 2.41 0.00 N	39.40 2.28 0.00 N	
WADING RIVER_IC_1 23522	42.48 4.00 0.00 N	40.40 3.73 0.00 N	38.64 3.44 0.00 N	34.29 2.98 0.00 N	33.68 2.81 0.00 N	33.31 2.73 0.00 N	42.08 3.78 0.00 N	49.52 4.90 0.55 N	42.30 4.63 5.33 N	55.34 5.48 2.32 N	62.19 6.12 -3.48 N	75.95 6.06 -8.87 N	92.47 6.77 -13.10 N	124.23 6.27 -55.30 N	112.19 6.93 -35.43 N	113.53 6.91 -38.02 N	98.82 6.75 -26.17 N	160.48 11.88 -2.98 N	96.13 6.30 -4.67 N	117.55 6.41 -36.70 N	66.72 5.21 -8.36 N	67.32 5.33 -17.44 N	53.56 4.35 -11.06 N	41.86 4.74 0.00 N	
WADING RIVER_IC_2 23547	42.48 4.00 0.00 N	40.40 3.73 0.00 N	38.64 3.44 0.00 N	34.29 2.98 0.00 N	33.68 2.81 0.00 N	33.31 2.73 0.00 N	42.08 3.78 0.00 N	49.52 4.90 0.55 N	42.30 4.63 5.33 N	55.34 5.48 2.32 N	62.19 6.12 -3.48 N	75.95 6.06 -8.87 N	92.47 6.77 -13.10 N	124.23 6.27 -55.30 N	112.19 6.93 -35.43 N	113.53 6.91 -38.02 N	98.82 6.75 -26.17 N	160.48 11.88 -2.98 N	96.13 6.30 -4.67 N	117.55 6.41 -36.70 N	66.72 5.21 -8.36 N	67.32 5.33 -17.44 N	53.56 4.35 -11.06 N	41.86 4.74 0.00 N	
WADING RIVER_IC_3 23601	42.48 4.00 0.00 N	40.40 3.73 0.00 N	38.64 3.44 0.00 N	34.29 2.98 0.00 N	33.68 2.81 0.00 N	33.31 2.73 0.00 N	42.08 3.78 0.00 N	49.52 4.90 0.55 N	42.30 4.63 5.33 N	55.34 5.48 2.32 N	62.19 6.12 -3.48 N	75.95 6.06 -8.87 N	92.47 6.77 -13.10 N	124.23 6.27 -55.30 N	112.19 6.93 -35.43 N	113.53 6.91 -38.02 N	98.82 6.75 -26.17 N	160.48 11.88 -2.98 N	96.13 6.30 -4.67 N	117.55 6.41 -36.70 N	66.72 5.21 -8.36 N	67.32 5.33 -17.44 N	53.56 4.35 -11.06 N	41.86 4.74 0.00 N	
WALDEN___HYDRO 24148	41.97 3.49 0.00 N	39.83 3.16 0.00 N	38.13 2.93 0.00 N	33.90 2.58 0.00 N	33.34 2.47 0.00 N	33.00 2.41 0.00 N	41.45 3.15 0.00 N	49.21 4.04 0.00 N	46.89 3.89 0.00 N	57.04 4.86 0.00 N	57.54 4.95 0.00 N	67.26 5.97 -0.27 N	83.03 7.19 -3.24 N	88.81 6.64 -19.51 N	96.33 7.43 -19.08 N	100.27 7.44 -24.22 N	90.33 7.22 -17.21 N	161.40 13.56 -2.21 N	92.82 7.67 0.00 N	81.02 6.58 0.00 N	57.75 4.59 0.00 N	48.81 4.26 0.00 N	41.83 3.68 0.00 N	40.82 3.71 0.00 N	
WARRENSBURG___ 23737	40.55 2.08 0.00 N	38.48 1.81 0.00 N	36.90 1.70 0.00 N	32.57 1.26 0.00 N	31.99 1.12 0.00 N	31.81 1.22 0.00 N	39.70 1.40 0.00 N	47.20 2.03 0.00 N	44.93 1.93 0.00 N	54.87 2.69 0.00 N	55.91 3.32 0.00 N	64.91 3.85 -0.04 N	77.45 4.37 -0.48 N	69.84 4.31 -2.87 N	77.38 4.75 -2.80 N	76.89 4.72 -3.56 N	73.35 4.73 -2.72 N	153.94 8.01 -0.31 N	89.88 4.73 0.00 N	78.20 3.76 0.00 N	56.38 3.23 0.00 N	47.55 3.00 0.00 N	40.89 2.74 0.00 N	39.61 2.49 0.00 N	
WATERSIDE___6 8 9 23538	35.68 3.88 6.67 N	35.82 3.57 4.41 N	35.02 3.35 3.52 N	28.45 2.99 5.85 N	27.18 2.87 6.56 N	26.11 2.78 7.26 N	38.12 3.69 3.87 N	48.79 4.67 1.05 N	46.21 4.42 1.20 N	34.70 5.40 22.87 N	48.95 5.34 8.98 N	41.59 6.35 25.77 N	81.99 7.51 -1.88 N	95.68 6.80 -26.22 N	101.06 7.46 -23.78 N	108.29 7.40 -32.28 N	91.67 7.21 -18.55 N	135.38 13.19 23.43 N	87.43 7.37 5.10 N	-11.87 6.29 92.61 N	43.21 4.41 14.35 N	30.79 4.27 18.03 N	23.68 3.80 18.27 N	25.10 4.01 16.03 N	
WDELAWARE___HYD 323627	41.90 3.42 0.00 N	39.66 2.99 0.00 N	37.90 2.70 0.00 N	33.64 2.32 0.00 N	33.09 2.22 0.00 N	32.73 2.14 0.00 N	41.20 2.90 0.00 N	48.95 3.78 0.00 N	46.84 3.84 0.00 N	57.28 5.11 0.00 N	58.05 5.46 0.00 N	68.05 6.83 -0.21 N	83.45 8.35 -2.50 N	85.30 7.60 -15.04 N	93.01 8.48 -14.71 N	95.70 8.43 -18.67 N	87.38 8.20 -13.28 N	163.72 16.40 -1.70 N	94.44 9.28 0.00 N	82.44 8.01 0.00 N	58.76 5.61 0.00 N	49.49 4.94 0.00 N	42.26 4.11 0.00 N	41.05 3.94 0.00 N	
WEST BABYLON___IC 23714	43.20 4.73 0.00 N	41.15 4.48 0.00 N	39.41 4.21 0.00 N	35.00 3.70 0.00 N	34.39 3.52 0.00 N	34.03 3.44 0.00 N	42.90 4.61 0.00 N	52.99 5.67 -2.14 N	48.30 5.30 0.00 N	61.25 6.30 -2.78 N	65.13 6.72 -5.82 N	90.75 7.83 -21.90 N	108.53 9.48 -26.46 N	170.94 8.61 -99.67 N	129.13 9.63 -49.68 N	124.35 9.61 -46.13 N	105.93 9.30 -30.73 N	166.11 17.50 -2.98 N	99.36 9.54 -4.68 N	119.58 8.44 -36.70 N	67.53 6.01 -8.36 N	67.76 5.78 -17.44 N	54.03 4.82 -11.06 N	42.22 5.10 0.00 N	
WEST CANADA___HYD 24049	38.70 0.22 0.00 N	36.86 0.19 0.00 N	35.37 0.18 0.00 N	31.47 0.16 0.00 N	31.03 0.16 0.00 N	30.74 0.15 0.00 N	38.48 0.18 0.00 N	45.40 0.23 0.00 N	43.29 0.28 0.00 N	52.55 0.37 0.00 N	52.98 0.39 0.00 N	61.50 0.48 0.00 N	73.17 0.57 0.00 N	63.23 0.56 0.00 N	70.45 0.63 0.00 N	69.24 0.63 0.00 N	66.54 0.64 0.00 N	146.52 0.89 0.00 N	85.67 0.51 0.00 N	74.84 0.40 0.00 N	53.42 0.27 0.00 N	44.83 0.28 0.00 N	38.39 0.24 0.00 N	37.34 0.22 0.00 N	
WESTERN_NY_WIND 24143	36.87 -1.61 0.00 N	35.37 -1.30 0.00 N	33.71 -1.49 0.00 N	29.93 -1.38 0.00 N	29.90 -0.98 0.00 N	29.59 -1.00 0.00 N	36.90 -1.40 0.00 N	42.01 -3.17 0.00 N	39.86 -3.14 0.00 N	47.75 -4.42 0.00 N	47.14 -4.67 0.79 N	52.83 -5.06 3.13 N	55.88 -6.28 10.44 N	57.21 -5.25 0.21 N	62.95 -6.00 0.87 N	59.63 -5.97 3.00 N	57.86 -5.86 2.18 N	106.00 -13.86 25.77 N	77.37 -7.79 0.00 N	67.74 -6.70 0.00 N	48.36 -4.80 0.00 N	40.99 -3.55 0.00 N	36.57 -1.58 0.00 N	35.62 -1.49 0.00 N	
WESTOVER___LESR 323668	38.72 0.24 0.00 N	36.86 0.19 0.00 N	35.41 0.21 0.00 N	31.54 0.23 0.00 N	31.15 0.28 0.00 N	30.79 0.20 0.00 N	38.66 0.36 0.00 N	45.44 0.26 0.00 N	43.13 0.13 0.00 N	52.17 0.00 -0.32 N	52.87 -0.04 -1.26 N	62.54 0.26 -1.26 N	77.01 0.19 -4.22 N	63.18 0.42 -0.10 N	70.56 0.40 -0.34 N	70.14 0.39 -1.15 N	67.27 0.55 -0.82 N	153.47 0.22 -7.62 N	85.16 0.00 0.00 N	74.40 -0.04 0.00 N	52.97 -0.18 0.00 N	44.66 0.11 0.00 N	38.54 0.39 0.00 N	37.52 0.41 0.00 N	
WETHRSFD_WT_PWR	37.30	35.76	34.22	30.43	30.28	29.93	37.48	42.98	40.62	48.54	45.36	43.88	24.56	57.39	61.14	51.28	52.05	82.37	78.62	68.88	49.13	41.53	36.49	35.59	

