

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/04/2013

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	43.99	34.43	31.85	31.59	32.97	31.55	34.90	38.70	44.77	42.65	43.21	46.43	56.65	53.09	53.26	53.53	53.64	80.25	95.05	63.78	44.79	40.12	44.14	42.98
24138	4.66	3.60	3.19	3.06	3.11	3.19	3.69	4.20	4.76	4.55	4.54	4.70	5.58	5.39	5.43	5.38	5.55	8.21	9.37	5.93	4.30	3.88	4.12	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	44.04	34.47	31.88	31.62	33.00	31.59	34.94	38.76	44.81	42.68	43.22	46.42	56.62	53.10	53.28	53.55	53.66	80.27	95.09	63.80	44.83	40.15	44.18	43.02
24260	4.71	3.64	3.23	3.09	3.14	3.23	3.73	4.25	4.81	4.57	4.55	4.69	5.55	5.40	5.44	5.40	5.57	8.22	9.41	5.95	4.34	3.92	4.16	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	44.04	34.47	31.88	31.62	33.00	31.59	34.94	38.76	44.81	42.68	43.22	46.42	56.62	53.10	53.28	53.55	53.66	80.27	95.09	63.80	44.83	40.15	44.18	43.02
24261	4.71	3.64	3.23	3.09	3.14	3.23	3.73	4.25	4.81	4.57	4.55	4.69	5.55	5.40	5.44	5.40	5.57	8.22	9.41	5.95	4.34	3.92	4.16	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	41.64	32.58	30.29	30.13	31.49	29.97	32.87	36.42	42.41	40.66	41.37	44.89	54.78	50.92	51.33	51.80	51.75	77.37	91.64	61.34	42.96	38.71	43.24	41.96
24011	2.30	1.75	1.63	1.60	1.63	1.61	1.66	1.92	2.41	2.55	2.70	3.17	3.70	3.22	3.50	3.65	3.66	5.33	5.96	3.49	2.45	2.47	3.23	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	42.40	33.26	31.05	30.97	32.38	30.79	33.67	37.26	43.25	41.27	42.12	45.82	55.73	51.59	52.15	52.74	52.67	78.68	93.15	62.23	43.63	39.12	43.38	42.42
23798	3.07	2.43	2.39	2.44	2.52	2.43	2.46	2.76	3.24	3.16	3.45	4.09	4.66	3.89	4.32	4.59	4.59	6.63	7.47	4.38	3.13	2.89	3.36	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.64	32.58	30.29	30.13	31.49	29.97	32.87	36.42	42.41	40.66	41.37	44.89	54.78	50.92	51.33	51.80	51.75	77.37	91.64	61.34	42.96	38.71	43.24	41.96
24028	2.30	1.75	1.63	1.60	1.63	1.61	1.66	1.92	2.41	2.55	2.70	3.17	3.70	3.22	3.50	3.65	3.66	5.33	5.96	3.49	2.45	2.47	3.23	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	42.05	32.97	30.72	30.62	31.97	30.44	33.30	36.78	42.62	40.66	41.45	44.88	54.66	50.71	51.15	51.66	51.62	77.12	91.40	61.28	43.00	38.46	42.40	41.52
23527	2.72	2.14	2.06	2.08	2.11	2.08	2.09	2.28	2.61	2.55	2.77	3.16	3.58	3.01	3.32	3.51	3.53	5.08	5.72	3.43	2.50	2.23	2.38	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	41.21	32.30	30.03	29.87	31.21	29.75	32.63	35.82	41.48	39.51	40.13	43.37	52.94	49.36	49.61	50.02	50.03	74.81	88.66	59.55	41.73	37.30	41.10	40.21
24190	1.88	1.47	1.37	1.34	1.35	1.39	1.42	1.32	1.47	1.40	1.46	1.64	1.87	1.66	1.77	1.87	1.95	2.77	2.98	1.70	1.23	1.07	1.08	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	41.21	32.30	30.03	29.87	31.21	29.75	32.63	35.82	41.48	39.51	40.13	43.37	52.94	49.36	49.61	50.02	50.03	74.81	88.66	59.55	41.73	37.30	41.10	40.21
23571	1.88	1.47	1.37	1.34	1.35	1.39	1.42	1.32	1.47	1.40	1.46	1.64	1.87	1.66	1.77	1.87	1.95	2.77	2.98	1.70	1.23	1.07	1.08	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	41.21	32.30	30.03	29.87	31.21	29.75	32.63	35.82	41.48	39.51	40.13	43.37	52.94	49.36	49.61	50.02	50.03	74.81	88.66	59.55	41.73	37.30	41.10	40.21
23572	1.88	1.47	1.37	1.34	1.35	1.39	1.42	1.32	1.47	1.40	1.46	1.64	1.87	1.66	1.77	1.87	1.95	2.77	2.98	1.70	1.23	1.07	1.08	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	41.21	32.30	30.03	29.87	31.21	29.75	32.63	35.82	41.48	39.51	40.13	43.37	52.94	49.36	49.61	50.02	50.03	74.81	88.66	59.55	41.73	37.30	41.10	40.21

23573	1.88 0.00 N	1.47 0.00 N	1.37 0.00 N	1.34 0.00 N	1.35 0.00 N	1.39 0.00 N	1.42 0.00 N	1.32 0.00 N	1.47 0.00 N	1.40 0.00 N	1.46 0.00 N	1.64 0.00 N	1.87 0.00 N	1.66 0.00 N	1.77 0.00 N	1.87 0.00 N	1.95 0.00 N	2.77 0.00 N	2.98 0.00 N	1.70 0.00 N	1.23 0.00 N	1.07 0.00 N	1.08 0.00 N	1.12 0.00 N
ALBANY____4 23574	41.21 1.88 0.00 N	32.30 1.47 0.00 N	30.03 1.37 0.00 N	29.87 1.34 0.00 N	31.21 1.35 0.00 N	29.75 1.39 0.00 N	32.63 1.42 0.00 N	35.82 1.32 0.00 N	41.48 1.47 0.00 N	39.51 1.40 0.00 N	40.13 1.46 0.00 N	43.37 1.64 0.00 N	52.94 1.87 0.00 N	49.36 1.66 0.00 N	49.61 1.77 0.00 N	50.02 1.87 0.00 N	50.03 1.95 0.00 N	74.81 2.77 0.00 N	88.66 2.98 0.00 N	59.55 1.70 0.00 N	41.73 1.23 0.00 N	37.30 1.07 0.00 N	41.10 1.08 0.00 N	40.21 1.12 0.00 N
ALBANY____LFGE 323615	41.65 2.32 0.00 N	32.63 1.80 0.00 N	30.34 1.68 0.00 N	30.18 1.65 0.00 N	31.53 1.67 0.00 N	30.06 1.70 0.00 N	32.98 1.77 0.00 N	36.29 1.79 0.00 N	42.07 2.06 0.00 N	40.11 2.00 0.00 N	40.78 2.10 0.00 N	44.08 2.35 0.00 N	53.82 2.75 0.00 N	50.18 2.48 0.00 N	50.44 2.61 0.00 N	50.88 2.72 0.00 N	50.87 2.78 0.00 N	76.05 4.01 0.00 N	90.12 4.44 0.00 N	60.52 2.67 0.00 N	42.38 1.89 0.00 N	37.89 1.65 0.00 N	41.74 1.73 0.00 N	40.79 1.70 0.00 N
ALCOA_RYNLDS____DRP 24188	37.42 -1.91 0.00 N	29.29 -1.54 0.00 N	27.25 -1.40 0.00 N	27.51 -1.03 0.00 N	28.74 -1.12 0.00 N	26.65 -1.71 0.00 N	29.29 -1.92 0.00 N	32.61 -1.89 0.00 N	38.07 -1.94 0.00 N	36.22 -1.89 0.00 N	36.71 -1.97 0.00 N	39.93 -1.80 0.00 N	49.00 -2.08 0.00 N	45.72 -1.98 0.00 N	45.75 -2.09 0.00 N	45.99 -2.16 0.00 N	45.77 -2.32 0.00 N	68.51 -3.54 0.00 N	81.98 -3.70 0.00 N	55.65 -2.20 0.00 N	38.88 -1.62 0.00 N	34.72 -1.52 0.00 N	38.31 -1.70 0.00 N	37.47 -1.61 0.00 N
ALLEGHENY____COGEN 23514	40.16 0.83 0.00 N	31.42 0.59 0.00 N	29.35 0.68 0.00 N	29.10 0.56 0.00 N	30.60 0.74 0.00 N	29.44 1.09 0.00 N	32.44 1.22 0.00 N	35.39 0.88 0.00 N	41.06 1.05 0.00 N	39.15 1.04 0.00 N	39.65 0.98 0.00 N	42.13 0.40 0.00 N	52.06 0.99 0.00 N	48.72 1.02 0.00 N	48.78 0.94 0.00 N	49.03 0.88 0.00 N	48.90 0.81 0.00 N	73.75 1.71 0.00 N	87.55 1.87 0.00 N	58.62 0.77 0.00 N	40.88 0.38 0.00 N	37.00 0.76 0.00 N	41.30 1.29 0.00 N	39.65 0.56 0.00 N
ALTONA_WT_PWR 323606	38.21 -1.12 0.00 N	29.92 -0.92 0.00 N	27.74 -0.92 0.00 N	27.69 -0.84 0.00 N	28.80 -1.06 0.00 N	27.10 -1.26 0.00 N	29.94 -1.27 0.00 N	33.44 -1.07 0.00 N	39.04 -0.97 0.00 N	37.10 -1.00 0.00 N	37.63 -1.04 0.00 N	40.81 -0.91 0.00 N	49.92 -1.15 0.00 N	46.36 -1.34 0.00 N	46.52 -1.31 0.00 N	46.81 -1.35 0.00 N	46.47 -1.62 0.00 N	69.08 -2.96 0.00 N	83.16 -2.52 0.00 N	56.45 -1.40 0.00 N	39.34 -1.16 0.00 N	35.02 -1.21 0.00 N	38.59 -1.43 0.00 N	37.36 -1.73 0.00 N
AMERICAN_REF_FUEL 24010	37.12 -2.22 0.00 N	29.18 -1.65 0.00 N	27.53 -1.13 0.00 N	27.37 -1.17 0.00 N	28.83 -1.03 0.00 N	27.75 -0.60 0.00 N	30.42 -0.79 0.00 N	32.32 -2.19 0.00 N	36.96 -3.05 0.00 N	35.15 -2.96 0.00 N	35.33 -3.35 0.00 N	37.08 -4.65 0.00 N	45.61 -5.46 0.00 N	42.80 -4.90 0.00 N	42.90 -4.93 0.00 N	42.99 -5.16 0.00 N	42.74 -5.35 0.00 N	64.42 -7.62 0.00 N	76.83 -8.85 0.00 N	51.43 -6.42 0.00 N	36.03 -4.47 0.00 N	32.96 -3.28 0.00 N	37.63 -2.38 0.00 N	36.31 -2.78 0.00 N
ARTHUR_KILL_GT_1 23520	51.57 4.47 -7.76 N	51.57 3.43 -17.30 N	52.78 3.06 -21.06 N	51.78 2.97 -20.28 N	51.96 2.98 -19.12 N	51.69 3.15 -20.18 N	51.96 3.58 -17.17 N	51.83 4.07 -13.26 N	50.50 4.65 -5.84 N	52.03 4.36 -9.56 N	58.42 4.35 -15.40 N	55.47 4.49 -9.25 N	55.73 5.26 0.59 N	39.32 5.20 13.58 N	47.68 5.25 5.41 N	52.20 5.19 1.14 N	52.20 5.34 1.23 N	51.91 7.98 28.11 N	52.00 9.01 42.68 N	51.93 5.70 11.63 N	55.75 4.19 -11.06 N	57.01 3.78 -16.99 N	52.52 4.02 -8.49 N	54.49 3.79 -11.61 N
ARTHUR_KILL_2 23512	51.57 4.47 -7.76 N	51.57 3.43 -17.30 N	52.78 3.06 -21.06 N	51.78 2.97 -20.28 N	51.96 2.98 -19.12 N	51.69 3.15 -20.18 N	51.96 3.58 -17.17 N	51.83 4.07 -13.26 N	50.50 4.65 -5.84 N	52.03 4.36 -9.56 N	58.42 4.35 -15.40 N	55.47 4.49 -9.25 N	55.73 5.26 0.59 N	39.32 5.20 13.58 N	47.68 5.25 5.41 N	52.20 5.19 1.14 N	52.20 5.34 1.23 N	51.91 7.98 28.11 N	52.00 9.01 42.68 N	51.93 5.70 11.63 N	55.75 4.19 -11.06 N	57.01 3.78 -16.99 N	52.52 4.02 -8.49 N	54.49 3.79 -11.61 N
ARTHUR_KILL_3 23513	51.55 4.46 -7.76 N	51.55 3.46 -17.26 N	50.99 3.06 -19.27 N	51.55 2.91 -20.10 N	48.61 3.01 -15.74 N	50.91 3.07 -19.47 N	46.55 3.61 -11.73 N	49.23 4.12 -10.60 N	55.30 4.63 -10.66 N	52.15 4.42 -9.62 N	60.32 4.37 -17.28 N	55.39 4.41 -9.25 N	55.93 5.15 0.29 N	52.76 5.06 0.00 N	52.92 5.09 0.00 N	53.18 5.03 0.00 N	53.30 5.22 0.00 N	79.72 7.68 0.00 N	94.47 8.79 0.00 N	63.43 5.58 0.00 N	56.84 4.07 -12.28 N	58.01 3.67 -18.10 N	52.40 3.89 -8.50 N	54.35 3.65 -11.62 N
ASHOKAN____ 23654	44.31 4.98 0.00 N	34.66 3.82 0.00 N	32.01 3.35 0.00 N	31.81 3.28 0.00 N	33.29 3.43 0.00 N	31.86 3.51 0.00 N	35.27 4.06 0.00 N	39.39 4.89 0.00 N	45.75 5.74 0.00 N	43.72 5.61 0.00 N	44.45 5.78 0.00 N	47.87 6.15 0.00 N	58.56 7.49 0.00 N	54.71 7.01 0.00 N	54.78 6.94 0.00 N	55.11 6.95 0.00 N	55.45 7.36 0.00 N	82.76 10.72 0.00 N	97.74 12.06 0.00 N	65.75 7.90 0.00 N	45.95 5.45 0.00 N	41.03 4.80 0.00 N	45.03 5.01 0.00 N	43.75 4.66 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.86 3.20 0.00 N	31.56 3.02 0.00 N	32.87 3.01 0.00 N	31.54 3.18 0.00 N	34.83 3.62 0.00 N	38.63 4.13 0.00 N	44.67 4.66 0.00 N	42.57 4.46 0.00 N	43.08 4.41 0.00 N	46.26 4.54 0.00 N	56.39 5.32 0.00 N	52.92 5.22 0.00 N	53.15 5.31 0.00 N	53.42 5.27 0.00 N	53.50 5.41 0.00 N	80.01 7.97 0.00 N	94.55 8.88 0.00 N	63.63 5.78 0.00 N	44.75 4.25 0.00 N	40.08 3.84 0.00 N	44.28 4.14 -0.13 N	43.83 3.94 -0.81 N
ASTORIA_EAST_ENERGY_CC2 323582	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.86 3.20 0.00 N	31.56 3.02 0.00 N	32.87 3.01 0.00 N	31.54 3.18 0.00 N	34.83 3.62 0.00 N	38.63 4.13 0.00 N	44.67 4.66 0.00 N	42.57 4.46 0.00 N	43.08 4.41 0.00 N	46.26 4.54 0.00 N	56.39 5.32 0.00 N	52.92 5.22 0.00 N	53.15 5.31 0.00 N	53.42 5.27 0.00 N	53.50 5.41 0.00 N	80.01 7.97 0.00 N	94.55 8.88 0.00 N	63.63 5.78 0.00 N	44.75 4.25 0.00 N	40.07 3.84 0.00 N	44.28 4.14 -0.13 N	43.83 3.94 -0.81 N
ASTORIA_GT2_1 24094	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	44.02 4.69 0.00 N	34.45 3.62 0.00 N	31.90 3.24 0.00 N	31.63 3.09 0.00 N	32.98 3.12 0.00 N	31.60 3.25 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.82 4.81 0.00 N	42.68 4.58 0.00 N	43.21 4.54 0.00 N	46.40 4.67 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.22 5.39 0.00 N	53.47 5.32 0.00 N	53.54 5.45 0.00 N	80.15 8.10 0.00 N	94.86 9.19 0.00 N	63.72 5.87 0.00 N	44.83 4.34 0.00 N	40.13 3.90 0.00 N	44.31 4.16 -0.13 N	43.84 3.95 -0.81 N		
ASTORIA_GT_13 24227	44.02 4.69 0.00 N	34.45 3.62 0.00 N	31.90 3.24 0.00 N	31.63 3.09 0.00 N	32.98 3.12 0.00 N	31.60 3.25 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.82 4.81 0.00 N	42.68 4.58 0.00 N	43.21 4.54 0.00 N	46.40 4.67 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.22 5.39 0.00 N	53.47 5.32 0.00 N	53.54 5.45 0.00 N	80.15 8.10 0.00 N	94.86 9.19 0.00 N	63.72 5.87 0.00 N	44.83 4.34 0.00 N	40.13 3.90 0.00 N	44.31 4.16 -0.13 N	43.84 3.95 -0.81 N		
ASTORIA_GT_5 24106	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N		
ASTORIA_GT_7 24107	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N		
ASTORIA_GT_8 24108	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N		
ASTORIA___2 24149	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N		
ASTORIA___3 23516	44.02 4.69 0.00 N	34.45 3.62 0.00 N	31.90 3.24 0.00 N	31.63 3.09 0.00 N	32.98 3.12 0.00 N	31.60 3.25 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.82 4.81 0.00 N	42.68 4.58 0.00 N	43.21 4.54 0.00 N	46.40 4.67 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.22 5.39 0.00 N	53.47 5.32 0.00 N	53.53 5.45 0.00 N	80.14 8.09 0.00 N	94.86 9.19 0.00 N	63.71 5.85 0.00 N	44.83 4.34 0.00 N	40.13 3.90 0.00 N	44.31 4.16 -0.13 N	43.84 3.95 -0.81 N		
ASTORIA___4 23517	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N		
ASTORIA___5 23518	43.99 4.65 0.00 N	34.41 3.58 0.00 N	31.87 3.21 0.00 N	31.57 3.04 0.00 N	32.88 3.02 0.00 N	31.55 3.19 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.69 4.68 0.00 N	42.59 4.49 0.00 N	43.09 4.42 0.00 N	46.28 4.55 0.00 N	56.42 5.34 0.00 N	52.95 5.25 0.00 N	53.17 5.34 0.00 N	53.45 5.30 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.60 8.93 0.00 N	63.66 5.81 0.00 N	44.77 4.27 0.00 N	40.08 3.85 0.00 N	44.30 4.15 -0.13 N	43.85 3.96 -0.81 N		
AST_ENERGY_2_CC3 323677	43.98 4.64 0.00 N	34.42 3.59 0.00 N	31.83 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.54 3.18 0.00 N	34.89 3.68 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.57 4.47 0.00 N	43.07 4.40 0.00 N	46.24 4.52 0.00 N	56.41 5.34 0.00 N	52.90 5.20 0.00 N	53.08 5.25 0.00 N	53.34 5.19 0.00 N	53.46 5.37 0.00 N	79.97 7.93 0.00 N	94.73 9.05 0.00 N	63.57 5.72 0.00 N	44.67 4.17 0.00 N	40.00 3.77 0.00 N	44.01 4.00 0.00 N	42.85 3.76 0.00 N		
AST_ENERGY_2_CC4 323678	43.98 4.64 0.00 N	34.42 3.59 0.00 N	31.83 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.54 3.18 0.00 N	34.89 3.68 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.57 4.47 0.00 N	43.07 4.40 0.00 N	46.24 4.52 0.00 N	56.41 5.34 0.00 N	52.90 5.20 0.00 N	53.08 5.25 0.00 N	53.34 5.19 0.00 N	53.46 5.37 0.00 N	79.97 7.93 0.00 N	94.73 9.05 0.00 N	63.57 5.72 0.00 N	44.67 4.17 0.00 N	40.00 3.77 0.00 N	44.01 4.00 0.00 N	42.85 3.76 0.00 N		
ATHENS_STG_1 23668	42.04 2.71 0.00 N	32.95 2.12 0.00 N	30.57 1.91 0.00 N	30.38 1.84 0.00 N	31.73 1.87 0.00 N	30.28 1.93 0.00 N	33.36 2.15 0.00 N	36.89 2.39 0.00 N	42.68 2.68 0.00 N	40.62 2.52 0.00 N	41.20 2.52 0.00 N	44.43 2.70 0.00 N	54.28 3.21 0.00 N	50.70 3.00 0.00 N	50.88 3.05 0.00 N	51.27 3.11 0.00 N	51.31 3.21 0.00 N	76.75 4.71 0.00 N	90.99 5.31 0.00 N	61.15 3.30 0.00 N	42.88 2.38 0.00 N	38.36 2.12 0.00 N	42.25 2.24 0.00 N	41.19 2.11 0.00 N		
ATHENS_STG_2 23670	42.04 2.71 0.00 N	32.95 2.12 0.00 N	30.57 1.91 0.00 N	30.38 1.84 0.00 N	31.73 1.87 0.00 N	30.28 1.93 0.00 N	33.36 2.15 0.00 N	36.89 2.39 0.00 N	42.68 2.68 0.00 N	40.62 2.52 0.00 N	41.20 2.52 0.00 N	44.43 2.70 0.00 N	54.28 3.21 0.00 N	50.70 3.00 0.00 N	50.88 3.05 0.00 N	51.27 3.11 0.00 N	51.31 3.21 0.00 N	76.75 4.71 0.00 N	90.99 5.31 0.00 N	61.15 3.30 0.00 N	42.88 2.38 0.00 N	38.36 2.12 0.00 N	42.25 2.24 0.00 N	41.19 2.11 0.00 N		
ATHENS_STG_3	42.04	32.95	30.57	30.38	31.73	30.28	33.36	36.89	42.68	40.62	41.20	44.43	54.28	50.70	50.88	51.27	51.31	76.75	90.99	61.15	42.88	38.36	42.25	41.19		

23677	2.71 0.00 N	2.12 0.00 N	1.91 0.00 N	1.84 0.00 N	1.87 0.00 N	1.93 0.00 N	2.15 0.00 N	2.39 0.00 N	2.68 0.00 N	2.52 0.00 N	2.52 0.00 N	2.70 0.00 N	3.21 0.00 N	3.00 0.00 N	3.05 0.00 N	3.11 0.00 N	3.21 0.00 N	4.71 0.00 N	5.31 0.00 N	3.30 0.00 N	2.38 0.00 N	2.12 0.00 N	2.24 0.00 N	2.11 0.00 N
BABYLON_RES_REC 323704	80.23 5.21 -35.69 N	35.13 4.29 0.00 N	32.40 3.74 0.00 N	32.17 3.64 0.00 N	33.25 3.39 0.00 N	31.90 3.54 0.00 N	35.29 4.08 0.00 N	39.05 4.54 0.00 N	45.05 5.04 0.00 N	60.30 4.83 -17.35 N	45.59 4.84 -2.07 N	47.94 5.07 -1.15 N	87.93 5.99 -30.87 N	83.61 5.76 -30.14 N	79.13 5.87 -25.43 N	82.97 5.83 -28.98 N	69.02 5.88 -15.05 N	85.24 8.65 -4.54 N	95.19 9.51 0.00 N	63.83 5.98 0.00 N	44.66 4.16 0.00 N	40.11 3.87 0.00 N	44.41 4.39 0.00 N	50.02 4.31 -6.62 N
BARRETT_IC_1 23704	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_10 23701	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	66.06 4.91 -23.05 N	54.06 4.87 -10.51 N	53.91 5.05 -7.14 N	187.09 5.88 -130.14 N	180.29 5.52 -127.07 N	160.73 5.69 -107.21 N	176.01 5.67 -122.18 N	117.19 5.67 -63.43 N	99.54 8.37 -19.13 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	108.88 4.28 -65.51 N
BARRETT_IC_11 23702	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	66.06 4.91 -23.05 N	54.06 4.87 -10.51 N	53.91 5.05 -7.14 N	187.09 5.88 -130.14 N	180.29 5.52 -127.07 N	160.73 5.69 -107.21 N	176.01 5.67 -122.18 N	117.19 5.67 -63.43 N	99.54 8.37 -19.13 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	108.88 4.28 -65.51 N
BARRETT_IC_12 23703	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	66.06 4.91 -23.05 N	54.06 4.87 -10.51 N	53.91 5.05 -7.14 N	187.09 5.88 -130.14 N	180.29 5.52 -127.07 N	160.73 5.69 -107.21 N	176.01 5.67 -122.18 N	117.19 5.67 -63.43 N	99.54 8.37 -19.13 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	108.88 4.28 -65.51 N
BARRETT_IC_2 23705	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_3 23706	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_4 23707	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_5 23708	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_6 23709	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_7 23710	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_8 23711	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT_IC_9 23700	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	66.06 4.91 -23.05 N	54.06 4.87 -10.51 N	53.91 5.05 -7.14 N	187.09 5.88 -130.14 N	180.29 5.52 -127.07 N	160.73 5.69 -107.21 N	176.01 5.67 -122.18 N	117.19 5.67 -63.43 N	99.54 8.37 -19.13 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	108.88 4.28 -65.51 N

BARRETT___1 23545	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	80.98 4.91 -37.97 N	68.40 4.87 -24.85 N	60.58 5.05 -13.80 N	447.62 5.88 -390.67 N	434.65 5.52 -381.42 N	375.33 5.69 -321.81 N	420.61 5.67 -366.78 N	244.19 5.67 -190.44 N	137.84 8.37 -57.43 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	151.70 4.28 -108.33 N
BARRETT___2 23546	90.37 5.10 -45.94 N	34.83 3.99 0.00 N	32.17 3.51 0.00 N	31.97 3.44 0.00 N	33.11 3.25 0.00 N	31.77 3.41 0.00 N	35.09 3.88 0.00 N	38.83 4.33 0.00 N	45.06 5.06 0.00 N	66.06 4.91 -23.05 N	54.06 4.87 -10.51 N	53.91 5.05 -7.14 N	187.09 5.88 -130.14 N	180.29 5.52 -127.07 N	160.73 5.69 -107.21 N	176.01 5.67 -122.18 N	117.19 5.67 -63.43 N	99.54 8.37 -19.13 N	95.23 9.56 0.00 N	63.94 6.09 0.00 N	44.79 4.29 0.00 N	40.13 3.90 0.00 N	44.40 4.39 0.00 N	108.88 4.28 -65.51 N
BAYONEEC___CTG1 323682	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG2 323683	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG3 323684	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG4 323685	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG5 323686	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG6 323687	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG7 323688	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BAYONEEC___CTG8 323689	43.94 4.61 0.00 N	34.39 3.56 0.00 N	31.82 3.16 0.00 N	31.55 3.01 0.00 N	32.94 3.08 0.00 N	31.51 3.15 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.59 4.49 0.00 N	43.11 4.43 0.00 N	46.26 4.54 0.00 N	53.21 5.34 3.21 N	42.74 5.22 10.19 N	44.41 5.26 8.68 N	47.16 5.21 6.20 N	47.29 5.38 6.19 N	76.49 7.95 3.50 N	91.23 9.07 3.51 N	57.88 5.75 5.73 N	42.41 4.18 2.27 N	40.01 3.78 0.00 N	44.01 4.00 0.00 N	42.86 3.78 0.00 N
BEACON___LESR 323632	41.97 2.64 0.00 N	32.85 2.02 0.00 N	30.52 1.86 0.00 N	30.35 1.81 0.00 N	31.70 1.85 0.00 N	30.16 1.80 0.00 N	33.23 2.02 0.00 N	36.62 2.12 0.00 N	42.62 2.61 0.00 N	40.59 2.48 0.00 N	41.02 2.35 0.00 N	44.28 2.55 0.00 N	54.08 3.01 0.00 N	50.44 2.74 0.00 N	50.66 2.82 0.00 N	51.20 3.05 0.00 N	51.21 3.12 0.00 N	76.76 4.72 0.00 N	90.87 5.19 0.00 N	60.82 2.97 0.00 N	42.52 2.02 0.00 N	38.08 1.84 0.00 N	42.18 2.17 0.00 N	40.98 1.89 0.00 N
BEAVER RIVER___HYD 24048	37.97 -1.37 0.00 N	29.70 -1.13 0.00 N	27.49 -1.16 0.00 N	27.49 -1.04 0.00 N	28.75 -1.11 0.00 N	27.11 -1.25 0.00 N	29.95 -1.26 0.00 N	33.26 -1.24 0.00 N	38.91 -1.10 0.00 N	37.34 -0.77 0.00 N	38.05 -0.62 0.00 N	41.16 -0.57 0.00 N	50.47 -0.60 0.00 N	47.00 -0.70 0.00 N	47.01 -0.82 0.00 N	47.31 -0.84 0.00 N	47.22 -0.87 0.00 N	70.83 -1.21 0.00 N	84.24 -1.43 0.00 N	56.82 -1.03 0.00 N	39.62 -0.88 0.00 N	35.44 -0.80 0.00 N	38.98 -1.03 0.00 N	37.85 -1.23 0.00 N
BEEBEE_GT_13 23619	38.97 -0.36 0.00 N	30.59 -0.25 0.00 N	28.63 -0.03 0.00 N	28.44 -0.10 0.00 N	29.84 -0.02 0.00 N	28.58 0.23 0.00 N	31.42 0.21 0.00 N	34.19 -0.31 0.00 N	39.48 -0.53 0.00 N	37.63 -0.48 0.00 N	38.18 -0.49 0.00 N	40.70 -1.03 0.00 N	50.13 -0.94 0.00 N	47.02 -0.68 0.00 N	47.20 -0.64 0.00 N	47.52 -0.63 0.00 N	47.43 -0.66 0.00 N	71.28 -0.76 0.00 N	84.40 -1.28 0.00 N	56.39 -1.46 0.00 N	39.44 -1.07 0.00 N	35.68 -0.55 0.00 N	39.83 -0.18 0.00 N	38.53 -0.55 0.00 N
BETHLEHEM___GRP 23843	41.21 1.88 0.00 N	32.30 1.47 0.00 N	30.03 1.37 0.00 N	29.87 1.34 0.00 N	31.21 1.35 0.00 N	29.75 1.39 0.00 N	32.63 1.42 0.00 N	35.82 1.32 0.00 N	41.48 1.47 0.00 N	39.51 1.40 0.00 N	40.13 1.46 0.00 N	43.37 1.64 0.00 N	52.94 1.87 0.00 N	49.36 1.66 0.00 N	49.61 1.77 0.00 N	50.02 1.87 0.00 N	50.03 1.95 0.00 N	74.81 2.77 0.00 N	88.66 2.98 0.00 N	59.55 1.70 0.00 N	41.73 1.23 0.00 N	37.30 1.07 0.00 N	41.10 1.08 0.00 N	40.21 1.12 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
BETHLEHEM___GS1 323560	41.21 1.88 0.00 N	32.30 1.47 0.00 N	30.03 1.37 0.00 N	29.87 1.34 0.00 N	31.21 1.35 0.00 N	29.75 1.39 0.00 N	32.63 1.42 0.00 N	35.82 1.32 0.00 N	41.48 1.47 0.00 N	39.51 1.40 0.00 N	40.13 1.46 0.00 N	43.37 1.64 0.00 N	52.94 1.87 0.00 N	49.36 1.66 0.00 N	49.61 1.77 0.00 N	50.02 1.87 0.00 N	50.03 1.95 0.00 N	74.81 2.77 0.00 N	88.66 2.98 0.00 N	59.55 1.70 0.00 N	41.73 1.23 0.00 N	37.30 1.07 0.00 N	41.10 1.08 0.00 N	40.21 1.12 0.00 N	
BETHLEHEM___GS2 323561	41.21 1.88 0.00 N	32.30 1.47 0.00 N	30.03 1.37 0.00 N	29.87 1.34 0.00 N	31.21 1.35 0.00 N	29.75 1.39 0.00 N	32.63 1.42 0.00 N	35.82 1.32 0.00 N	41.48 1.47 0.00 N	39.51 1.40 0.00 N	40.13 1.46 0.00 N	43.37 1.64 0.00 N	52.94 1.87 0.00 N	49.36 1.66 0.00 N	49.61 1.77 0.00 N	50.02 1.87 0.00 N	50.03 1.95 0.00 N	74.81 2.77 0.00 N	88.66 2.98 0.00 N	59.55 1.70 0.00 N	41.73 1.23 0.00 N	37.30 1.07 0.00 N	41.10 1.08 0.00 N	40.21 1.12 0.00 N	
BETHLEHEM___GS3 323562	41.21 1.88 0.00 N	32.30 1.47 0.00 N	30.03 1.37 0.00 N	29.87 1.34 0.00 N	31.21 1.35 0.00 N	29.75 1.39 0.00 N	32.63 1.42 0.00 N	35.82 1.32 0.00 N	41.48 1.47 0.00 N	39.51 1.40 0.00 N	40.13 1.46 0.00 N	43.37 1.64 0.00 N	52.94 1.87 0.00 N	49.36 1.66 0.00 N	49.61 1.77 0.00 N	50.02 1.87 0.00 N	50.03 1.95 0.00 N	74.81 2.77 0.00 N	88.66 2.98 0.00 N	59.55 1.70 0.00 N	41.73 1.23 0.00 N	37.30 1.07 0.00 N	41.10 1.08 0.00 N	40.21 1.12 0.00 N	
BETHLEHEM___STEEL 23779	38.05 -1.28 0.00 N	29.85 -0.99 0.00 N	28.00 -0.66 0.00 N	27.84 -0.70 0.00 N	29.33 -0.53 0.00 N	28.31 -0.05 0.00 N	31.11 -0.10 0.00 N	33.51 -0.99 0.00 N	38.44 -1.57 0.00 N	36.38 -1.72 0.00 N	36.55 -2.13 0.00 N	38.44 -3.29 0.00 N	47.45 -3.62 0.00 N	44.46 -3.24 0.00 N	44.60 -3.23 0.00 N	44.73 -3.43 0.00 N	44.51 -3.58 0.00 N	67.18 -4.86 0.00 N	79.98 -5.70 0.00 N	53.54 -4.31 0.00 N	37.46 -3.04 0.00 N	34.14 -2.10 0.00 N	38.69 -1.32 0.00 N	37.24 -1.84 0.00 N	
BETHPAGE_CC_5 323564	80.43 5.21 -35.88 N	34.99 4.16 0.00 N	32.31 3.65 0.00 N	32.10 3.56 0.00 N	33.20 3.34 0.00 N	31.84 3.48 0.00 N	35.21 4.00 0.00 N	38.92 4.41 0.00 N	45.15 5.15 0.00 N	60.69 4.94 -17.65 N	45.96 4.88 -2.42 N	48.13 5.06 -1.35 N	93.23 6.08 -36.07 N	88.77 5.84 -35.22 N	83.50 5.96 -29.71 N	87.91 5.90 -33.86 N	71.61 5.94 -17.58 N	86.11 8.76 -5.30 N	95.42 9.75 0.00 N	64.00 6.15 0.00 N	44.78 4.29 0.00 N	40.12 3.89 0.00 N	44.38 4.37 0.00 N	51.65 4.29 -8.28 N	
BINGHAMTON___COGEN 23790	40.08 0.75 0.00 N	31.43 0.60 0.00 N	29.22 0.56 0.00 N	29.04 0.51 0.00 N	30.47 0.61 0.00 N	29.24 0.88 0.00 N	32.24 1.04 0.00 N	35.51 1.01 0.00 N	41.03 1.03 0.00 N	38.91 0.81 0.00 N	39.36 0.68 0.00 N	42.12 0.39 0.00 N	51.87 0.80 0.00 N	48.42 0.72 0.00 N	48.53 0.69 0.00 N	48.83 0.68 0.00 N	48.81 0.72 0.00 N	73.41 1.37 0.00 N	87.10 1.43 0.00 N	58.57 0.72 0.00 N	40.96 0.46 0.00 N	36.75 0.51 0.00 N	40.66 0.65 0.00 N	39.32 0.23 0.00 N	
BLACK RIVER___HYD 24047	38.35 -0.98 0.00 N	29.96 -0.87 0.00 N	27.74 -0.92 0.00 N	27.66 -0.88 0.00 N	28.94 -0.92 0.00 N	27.39 -0.97 0.00 N	30.30 -0.91 0.00 N	33.65 -0.85 0.00 N	39.44 -0.57 0.00 N	37.93 -0.18 0.00 N	38.70 0.03 0.00 N	41.83 0.10 0.00 N	51.34 0.26 0.00 N	47.77 0.07 0.00 N	47.73 -0.10 0.00 N	48.04 -0.12 0.00 N	47.97 -0.12 0.00 N	72.05 0.00 0.00 N	85.60 -0.08 0.00 N	57.64 -0.21 0.00 N	40.15 -0.35 0.00 N	35.92 -0.32 0.00 N	39.47 -0.54 0.00 N	38.22 -0.87 0.00 N	
BLISS_WT_PWR 323608	38.71 -0.62 0.00 N	30.53 -0.30 0.00 N	28.59 -0.07 0.00 N	28.37 -0.17 0.00 N	29.89 0.03 0.00 N	28.72 0.36 0.00 N	31.68 0.47 0.00 N	33.82 -0.69 0.00 N	39.10 -0.91 0.00 N	36.59 -1.52 0.00 N	36.91 -1.76 0.00 N	39.18 -2.55 0.00 N	48.59 -2.48 0.00 N	45.46 -2.24 0.00 N	45.49 -2.34 0.00 N	45.58 -2.58 0.00 N	45.13 -2.96 0.00 N	68.34 -3.70 0.00 N	81.39 -4.29 0.00 N	54.55 -3.30 0.00 N	38.24 -2.26 0.00 N	34.87 -1.37 0.00 N	40.01 -0.01 0.00 N	38.37 -0.72 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	41.19 1.86 0.00 N	32.30 1.47 0.00 N	30.01 1.34 0.00 N	29.85 1.31 0.00 N	31.18 1.32 0.00 N	29.74 1.38 0.00 N	32.71 1.49 0.00 N	36.09 1.58 0.00 N	41.72 1.72 0.00 N	39.70 1.60 0.00 N	40.28 1.61 0.00 N	43.46 1.74 0.00 N	53.07 2.00 0.00 N	49.54 1.84 0.00 N	49.73 1.89 0.00 N	50.12 1.97 0.00 N	50.17 2.08 0.00 N	75.03 2.99 0.00 N	88.95 3.28 0.00 N	59.79 1.94 0.00 N	41.91 1.41 0.00 N	37.48 1.24 0.00 N	41.29 1.27 0.00 N	40.34 1.25 0.00 N	
BOC_GAS_DRP 24189	41.27 1.93 0.00 N	32.35 1.52 0.00 N	30.06 1.40 0.00 N	29.90 1.36 0.00 N	31.24 1.38 0.00 N	29.79 1.43 0.00 N	32.74 1.53 0.00 N	36.11 1.61 0.00 N	41.74 1.73 0.00 N	39.71 1.61 0.00 N	40.29 1.62 0.00 N	43.48 1.75 0.00 N	53.09 2.02 0.00 N	49.54 1.84 0.00 N	49.74 1.91 0.00 N	50.14 1.98 0.00 N	50.15 2.06 0.00 N	75.03 2.99 0.00 N	88.98 3.30 0.00 N	59.83 1.98 0.00 N	41.94 1.43 0.00 N	37.51 1.27 0.00 N	41.34 1.32 0.00 N	40.37 1.29 0.00 N	
BORALEX_4TH_BRANCH 23824	42.05 2.72 0.00 N	32.97 2.14 0.00 N	30.72 2.06 0.00 N	30.62 2.08 0.00 N	31.97 2.11 0.00 N	30.44 2.08 0.00 N	33.30 2.09 0.00 N	36.78 2.28 0.00 N	42.62 2.61 0.00 N	40.66 2.55 0.00 N	41.45 2.77 0.00 N	44.88 3.16 0.00 N	54.66 3.58 0.00 N	50.71 3.01 0.00 N	51.15 3.32 0.00 N	51.66 3.51 0.00 N	51.62 3.53 0.00 N	77.12 5.08 0.00 N	91.40 5.72 0.00 N	61.28 3.43 0.00 N	43.00 2.50 0.00 N	38.46 2.23 0.00 N	42.40 2.38 0.00 N	41.52 2.44 0.00 N	
BOWLINE___1 23526	43.63 4.30 0.00 N	34.11 3.27 0.00 N	31.54 2.88 0.00 N	31.29 2.75 0.00 N	32.66 2.80 0.00 N	31.24 2.88 0.00 N	34.55 3.33 0.00 N	38.25 3.75 0.00 N	44.16 4.15 0.00 N	42.06 3.95 0.00 N	42.68 4.01 0.00 N	45.94 4.22 0.00 N	56.11 5.04 0.00 N	52.58 4.88 0.00 N	52.82 4.98 0.00 N	53.10 4.94 0.00 N	53.21 5.12 0.00 N	79.65 7.61 0.00 N	94.34 8.66 0.00 N	63.33 5.48 0.00 N	44.48 3.98 0.00 N	39.79 3.56 0.00 N	43.76 3.75 0.00 N	42.66 3.57 0.00 N	
BOWLINE___2 23595	43.66 4.33 0.00 N	34.13 3.30 0.00 N	31.56 2.90 0.00 N	31.31 2.77 0.00 N	32.68 2.82 0.00 N	31.26 2.90 0.00 N	34.57 3.35 0.00 N	38.29 3.79 0.00 N	44.22 4.21 0.00 N	42.13 4.02 0.00 N	42.74 4.06 0.00 N	46.02 4.29 0.00 N	56.21 5.14 0.00 N	52.68 4.98 0.00 N	52.90 5.07 0.00 N	53.18 5.03 0.00 N	53.30 5.21 0.00 N	79.76 7.71 0.00 N	94.49 8.81 0.00 N	63.42 5.57 0.00 N	44.53 4.03 0.00 N	39.84 3.61 0.00 N	43.81 3.79 0.00 N	42.70 3.62 0.00 N	
BROOKHAVEN___DRP	79.67	34.81	32.13	31.88	32.91	31.61	34.98	38.85	45.29	59.52	44.76	47.68	72.00	67.98	66.01	67.89	61.44	83.56	96.06	64.34	45.00	40.26	44.70	44.91	

24191	5.30 -35.04 N	3.98 0.00 N	3.47 0.00 N	3.34 0.00 N	3.05 0.00 N	3.25 0.00 N	3.77 0.00 N	4.34 0.00 N	5.28 0.00 N	5.02 -16.40 N	5.12 -0.97 N	5.45 -0.51 N	6.67 -14.25 N	6.36 -13.92 N	6.43 -11.74 N	6.36 -13.38 N	6.41 -6.95 N	9.42 -2.10 N	10.38 0.00 N	6.48 0.00 N	4.50 0.00 N	4.03 0.00 N	4.68 0.00 N	4.64 -1.18 N
BROOKLYN_NAVY_YARD 23515	43.84 4.51 0.00 N	34.31 3.48 0.00 N	31.75 3.09 0.00 N	31.48 2.95 0.00 N	32.87 3.01 0.00 N	31.46 3.10 0.00 N	34.81 3.60 0.00 N	38.59 4.09 0.00 N	44.64 4.63 0.00 N	42.53 4.42 0.00 N	43.06 4.38 0.00 N	46.26 4.53 0.00 N	56.44 5.37 0.00 N	52.93 5.23 0.00 N	53.10 5.27 0.00 N	53.37 5.22 0.00 N	53.47 5.38 0.00 N	80.01 7.96 0.00 N	94.73 9.06 0.00 N	63.58 5.73 0.00 N	44.66 4.16 0.00 N	40.00 3.77 0.00 N	44.01 3.99 0.00 N	42.85 3.76 0.00 N
BROOKLYN__ARMY_DRP 323595	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
BROOME_2_LFGE 323671	40.08 0.75 0.00 N	31.43 0.60 0.00 N	29.22 0.56 0.00 N	29.04 0.51 0.00 N	30.47 0.61 0.00 N	29.24 0.88 0.00 N	32.24 1.04 0.00 N	35.51 1.01 0.00 N	41.03 1.03 0.00 N	38.91 0.81 0.00 N	39.36 0.68 0.00 N	42.12 0.39 0.00 N	51.87 0.80 0.00 N	48.42 0.72 0.00 N	48.53 0.69 0.00 N	48.83 0.68 0.00 N	48.81 0.72 0.00 N	73.41 1.37 0.00 N	87.10 1.43 0.00 N	58.57 0.72 0.00 N	40.96 0.46 0.00 N	36.75 0.51 0.00 N	40.66 0.65 0.00 N	39.32 0.23 0.00 N
BROOME__LFGE 323600	40.08 0.75 0.00 N	31.43 0.60 0.00 N	29.22 0.56 0.00 N	29.04 0.51 0.00 N	30.47 0.61 0.00 N	29.24 0.88 0.00 N	32.24 1.04 0.00 N	35.51 1.01 0.00 N	41.03 1.03 0.00 N	38.91 0.81 0.00 N	39.36 0.68 0.00 N	42.12 0.39 0.00 N	51.87 0.80 0.00 N	48.42 0.72 0.00 N	48.53 0.69 0.00 N	48.83 0.68 0.00 N	48.81 0.72 0.00 N	73.41 1.37 0.00 N	87.10 1.43 0.00 N	58.57 0.72 0.00 N	40.96 0.46 0.00 N	36.75 0.51 0.00 N	40.66 0.65 0.00 N	39.32 0.23 0.00 N
BURROWS__LYONSDAL 23803	39.02 -0.32 0.00 N	30.53 -0.31 0.00 N	28.29 -0.37 0.00 N	28.19 -0.34 0.00 N	29.49 -0.36 0.00 N	27.96 -0.40 0.00 N	30.86 -0.35 0.00 N	34.21 -0.30 0.00 N	39.87 -0.13 0.00 N	38.21 0.10 0.00 N	38.92 0.25 0.00 N	42.02 0.30 0.00 N	51.50 0.43 0.00 N	48.04 0.34 0.00 N	48.09 0.25 0.00 N	48.41 0.26 0.00 N	48.34 0.25 0.00 N	72.52 0.47 0.00 N	86.15 0.47 0.00 N	58.06 0.21 0.00 N	40.53 0.03 0.00 N	36.29 0.05 0.00 N	39.97 -0.05 0.00 N	38.82 -0.26 0.00 N
CAITHNESS_CC_1 323624	79.62 5.25 -35.03 N	34.79 3.95 0.00 N	32.11 3.45 0.00 N	31.87 3.33 0.00 N	32.90 3.04 0.00 N	31.59 3.24 0.00 N	34.97 3.76 0.00 N	38.82 4.31 0.00 N	45.23 5.22 0.00 N	59.46 4.96 -16.40 N	44.65 5.02 -0.97 N	47.57 5.34 -0.51 N	71.80 6.52 -14.20 N	67.81 6.23 -13.87 N	65.83 6.30 -11.70 N	67.71 6.22 -13.34 N	61.28 6.27 -6.92 N	83.35 9.22 -2.09 N	95.81 10.14 0.00 N	64.20 6.35 0.00 N	44.90 4.40 0.00 N	40.18 3.94 0.00 N	44.61 4.60 0.00 N	44.82 4.57 -1.16 N
CALPINE BETH_PAGE_GT4 24209	80.88 5.29 -36.26 N	35.04 4.21 0.00 N	32.36 3.70 0.00 N	32.14 3.60 0.00 N	33.25 3.39 0.00 N	31.88 3.52 0.00 N	35.25 4.04 0.00 N	38.93 4.43 0.00 N	45.20 5.20 0.00 N	61.66 5.02 -18.53 N	47.00 4.96 -3.37 N	48.68 5.09 -1.87 N	108.56 6.15 -51.34 N	103.74 5.90 -50.13 N	96.21 6.08 -42.29 N	102.36 6.00 -48.20 N	79.15 6.03 -25.03 N	88.49 8.90 -7.55 N	95.52 9.84 0.00 N	64.06 6.21 0.00 N	44.82 4.32 0.00 N	40.15 3.92 0.00 N	44.38 4.37 0.00 N	55.74 4.28 -12.37 N
CALPINE_BETH_PAGE_GT_4 323586	80.88 5.29 -36.26 N	35.04 4.21 0.00 N	32.36 3.70 0.00 N	32.14 3.60 0.00 N	33.25 3.39 0.00 N	31.88 3.52 0.00 N	35.25 4.04 0.00 N	38.93 4.43 0.00 N	45.20 5.20 0.00 N	61.66 5.02 -18.53 N	47.00 4.96 -3.37 N	48.68 5.09 -1.87 N	108.56 6.15 -51.34 N	103.74 5.90 -50.13 N	96.21 6.08 -42.29 N	102.36 6.00 -48.20 N	79.15 6.03 -25.03 N	88.49 8.90 -7.55 N	95.52 9.84 0.00 N	64.06 6.21 0.00 N	44.82 4.32 0.00 N	40.15 3.92 0.00 N	44.38 4.37 0.00 N	55.74 4.28 -12.37 N
CALPINE_BP_GT1 23823	80.88 5.29 -36.26 N	35.04 4.21 0.00 N	32.36 3.70 0.00 N	32.14 3.60 0.00 N	33.25 3.39 0.00 N	31.88 3.52 0.00 N	35.25 4.04 0.00 N	38.93 4.43 0.00 N	45.20 5.20 0.00 N	61.66 5.02 -18.53 N	47.00 4.96 -3.37 N	48.68 5.09 -1.87 N	108.56 6.15 -51.34 N	103.74 5.90 -50.13 N	96.21 6.08 -42.29 N	102.36 6.00 -48.20 N	79.15 6.03 -25.03 N	88.49 8.90 -7.55 N	95.52 9.84 0.00 N	64.06 6.21 0.00 N	44.82 4.32 0.00 N	40.15 3.92 0.00 N	44.38 4.37 0.00 N	55.74 4.28 -12.37 N
CALSPAN__DRP 24200	38.05 -1.28 0.00 N	29.85 -0.99 0.00 N	28.00 -0.66 0.00 N	27.84 -0.70 0.00 N	29.33 -0.53 0.00 N	28.31 -0.05 0.00 N	31.11 -0.10 0.00 N	33.51 -0.99 0.00 N	38.44 -1.57 0.00 N	36.38 -1.72 0.00 N	36.55 -2.13 0.00 N	38.44 -3.29 0.00 N	47.45 -3.62 0.00 N	44.46 -3.24 0.00 N	44.60 -3.23 0.00 N	44.73 -3.43 0.00 N	44.51 -3.58 0.00 N	67.18 -4.86 0.00 N	79.98 -5.70 0.00 N	53.54 -4.31 0.00 N	37.46 -3.04 0.00 N	34.14 -2.10 0.00 N	38.69 -1.32 0.00 N	37.24 -1.84 0.00 N
CANDIGU_WT_PWR 323617	39.39 0.06 0.00 N	30.91 0.07 0.00 N	28.85 0.19 0.00 N	28.65 0.12 0.00 N	30.17 0.31 0.00 N	29.16 0.80 0.00 N	32.12 0.91 0.00 N	35.06 0.55 0.00 N	40.45 0.45 0.00 N	38.26 0.16 0.00 N	38.53 -0.14 0.00 N	40.83 -0.90 0.00 N	50.53 -0.54 0.00 N	47.20 -0.50 0.00 N	47.26 -0.57 0.00 N	47.52 -0.63 0.00 N	47.42 -0.67 0.00 N	71.51 -0.53 0.00 N	84.86 -0.82 0.00 N	56.95 -0.90 0.00 N	39.81 -0.69 0.00 N	35.91 -0.32 0.00 N	40.10 0.08 0.00 N	38.52 -0.57 0.00 N
CARR STREET_E_SYR 24060	39.09 -0.25 0.00 N	30.69 -0.14 0.00 N	28.55 -0.10 0.00 N	28.38 -0.15 0.00 N	29.72 -0.14 0.00 N	28.37 0.01 0.00 N	31.25 0.04 0.00 N	34.43 -0.08 0.00 N	39.91 -0.10 0.00 N	38.07 -0.03 0.00 N	38.64 -0.03 0.00 N	41.53 -0.19 0.00 N	50.96 -0.11 0.00 N	47.64 -0.06 0.00 N	47.74 -0.09 0.00 N	48.02 -0.13 0.00 N	47.98 -0.11 0.00 N	71.99 -0.05 0.00 N	85.48 -0.20 0.00 N	57.55 -0.30 0.00 N	40.24 -0.25 0.00 N	36.09 -0.14 0.00 N	39.87 -0.15 0.00 N	38.73 -0.36 0.00 N
CARTHAGE__PAPER 23857	38.20 -1.13 0.00 N	29.86 -0.97 0.00 N	27.64 -1.02 0.00 N	27.60 -0.94 0.00 N	28.86 -1.00 0.00 N	27.27 -1.09 0.00 N	30.15 -1.06 0.00 N	33.49 -1.01 0.00 N	39.23 -0.78 0.00 N	37.70 -0.41 0.00 N	38.46 -0.21 0.00 N	41.59 -0.13 0.00 N	51.02 -0.05 0.00 N	47.48 -0.22 0.00 N	47.46 -0.37 0.00 N	47.77 -0.38 0.00 N	47.69 -0.41 0.00 N	71.61 -0.44 0.00 N	85.10 -0.58 0.00 N	57.34 -0.51 0.00 N	39.95 -0.54 0.00 N	35.74 -0.50 0.00 N	39.28 -0.73 0.00 N	38.08 -1.01 0.00 N

CE_DUNWOOD____DRP 24194	43.80 4.46 0.00 N	34.26 3.43 0.00 N	31.69 3.03 0.00 N	31.45 2.91 0.00 N	32.81 2.95 0.00 N	31.38 3.02 0.00 N	34.69 3.48 0.00 N	38.46 3.96 0.00 N	44.48 4.47 0.00 N	42.39 4.29 0.00 N	42.98 4.31 0.00 N	46.25 4.52 0.00 N	56.47 5.40 0.00 N	52.90 5.20 0.00 N	53.10 5.27 0.00 N	53.39 5.23 0.00 N	53.48 5.39 0.00 N	80.04 7.99 0.00 N	94.79 9.11 0.00 N	63.61 5.76 0.00 N	44.65 4.15 0.00 N	39.98 3.74 0.00 N	43.97 3.96 0.00 N	42.83 3.75 0.00 N
CE_MILLWOOD____DRP 24193	43.71 4.38 0.00 N	34.19 3.36 0.00 N	31.63 2.97 0.00 N	31.38 2.85 0.00 N	32.74 2.88 0.00 N	31.32 2.96 0.00 N	34.62 3.41 0.00 N	38.37 3.87 0.00 N	44.38 4.37 0.00 N	42.28 4.18 0.00 N	42.89 4.21 0.00 N	46.15 4.43 0.00 N	56.37 5.30 0.00 N	52.78 5.08 0.00 N	53.00 5.17 0.00 N	53.29 5.13 0.00 N	53.38 5.29 0.00 N	79.89 7.84 0.00 N	94.62 8.94 0.00 N	63.50 5.64 0.00 N	44.57 4.07 0.00 N	39.89 3.65 0.00 N	43.89 3.87 0.00 N	42.74 3.65 0.00 N
CE_NYC2_DRP 24202	44.06 4.72 0.00 N	34.48 3.65 0.00 N	31.92 3.26 0.00 N	31.65 3.11 0.00 N	33.01 3.15 0.00 N	31.63 3.27 0.00 N	34.97 3.76 0.00 N	38.78 4.28 0.00 N	44.85 4.85 0.00 N	42.71 4.61 0.00 N	43.24 4.57 0.00 N	46.42 4.70 0.00 N	56.59 5.51 0.00 N	53.09 5.39 0.00 N	53.26 5.43 0.00 N	53.52 5.36 0.00 N	53.59 5.51 0.00 N	80.22 8.17 0.00 N	94.97 9.29 0.00 N	63.77 5.92 0.00 N	44.85 4.35 0.00 N	40.16 3.93 0.00 N	44.34 4.19 -0.13 N	43.88 3.99 -0.81 N
CE_NYC_DRP 24195	44.01 4.68 0.00 N	34.44 3.61 0.00 N	31.85 3.20 0.00 N	31.59 3.06 0.00 N	32.98 3.12 0.00 N	31.57 3.21 0.00 N	34.93 3.72 0.00 N	38.74 4.24 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.20 4.53 0.00 N	46.39 4.66 0.00 N	56.59 5.52 0.00 N	53.08 5.37 0.00 N	53.24 5.40 0.00 N	53.50 5.34 0.00 N	53.61 5.52 0.00 N	80.18 8.14 0.00 N	94.98 9.30 0.00 N	63.72 5.87 0.00 N	44.78 4.28 0.00 N	40.10 3.87 0.00 N	44.12 4.10 0.00 N	42.95 3.87 0.00 N
CHAFFEE____LFGE 323603	38.81 -0.52 0.00 N	30.39 -0.45 0.00 N	28.46 -0.20 0.00 N	28.26 -0.28 0.00 N	29.77 -0.08 0.00 N	28.72 0.36 0.00 N	31.54 0.33 0.00 N	33.88 -0.62 0.00 N	39.00 -1.01 0.00 N	36.84 -1.26 0.00 N	37.04 -1.63 0.00 N	39.02 -2.71 0.00 N	48.31 -2.76 0.00 N	45.28 -1.32 0.00 N	45.41 -2.43 0.00 N	45.56 -2.59 0.00 N	45.36 -2.73 0.00 N	68.49 -3.55 0.00 N	81.43 -4.25 0.00 N	54.47 -3.38 0.00 N	38.06 -2.44 0.00 N	34.68 -1.55 0.00 N	39.54 -0.47 0.00 N	37.95 -1.14 0.00 N
CHATEAUG_WT_PWR 323614	38.03 -1.31 0.00 N	29.77 -1.06 0.00 N	27.63 -1.03 0.00 N	27.60 -0.93 0.00 N	28.72 -1.15 0.00 N	26.98 -1.38 0.00 N	29.80 -1.41 0.00 N	33.28 -1.22 0.00 N	38.85 -1.16 0.00 N	36.91 -1.19 0.00 N	37.44 -1.23 0.00 N	40.64 -1.08 0.00 N	49.75 -1.32 0.00 N	46.26 -1.44 0.00 N	46.38 -1.45 0.00 N	46.65 -1.50 0.00 N	46.31 -1.78 0.00 N	68.89 -3.15 0.00 N	82.82 -2.86 0.00 N	56.21 -1.64 0.00 N	39.17 -1.33 0.00 N	34.91 -1.32 0.00 N	38.46 -1.56 0.00 N	37.22 -1.87 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.99 -1.35 0.00 N	29.72 -1.11 0.00 N	27.60 -1.06 0.00 N	27.58 -0.95 0.00 N	28.71 -1.15 0.00 N	26.94 -1.42 0.00 N	29.73 -1.49 0.00 N	33.19 -1.31 0.00 N	38.77 -1.24 0.00 N	36.85 -1.25 0.00 N	37.38 -1.29 0.00 N	40.62 -1.11 0.00 N	49.75 -1.32 0.00 N	46.29 -1.41 0.00 N	46.38 -1.46 0.00 N	46.64 -1.51 0.00 N	46.31 -1.78 0.00 N	69.01 -3.04 0.00 N	82.89 -2.79 0.00 N	56.29 -1.56 0.00 N	39.24 -1.26 0.00 N	34.97 -1.27 0.00 N	38.53 -1.48 0.00 N	37.37 -1.72 0.00 N
CHAUTAUQUA____LFGE 323629	38.27 -1.06 0.00 N	30.06 -0.77 0.00 N	28.09 -0.56 0.00 N	27.93 -0.61 0.00 N	29.51 -0.35 0.00 N	28.65 0.29 0.00 N	31.39 0.18 0.00 N	34.00 -0.50 0.00 N	39.06 -0.95 0.00 N	36.73 -1.38 0.00 N	36.80 -1.87 0.00 N	38.65 -3.08 0.00 N	47.95 -3.12 0.00 N	44.77 -2.93 0.00 N	44.90 -2.93 0.00 N	45.03 -3.13 0.00 N	44.90 -3.19 0.00 N	67.90 -4.15 0.00 N	80.58 -5.10 0.00 N	54.01 -3.83 0.00 N	37.80 -2.70 0.00 N	34.35 -1.88 0.00 N	38.75 -1.26 0.00 N	37.08 -2.00 0.00 N
CH_MIDHUDSON____DRP 24192	43.59 4.26 0.00 N	34.10 3.27 0.00 N	31.56 2.90 0.00 N	31.32 2.79 0.00 N	32.69 2.83 0.00 N	31.25 2.89 0.00 N	34.51 3.29 0.00 N	38.27 3.76 0.00 N	44.32 4.32 0.00 N	42.27 4.16 0.00 N	42.92 4.25 0.00 N	46.26 4.54 0.00 N	56.56 5.49 0.00 N	52.93 5.23 0.00 N	53.13 5.30 0.00 N	53.48 5.33 0.00 N	53.58 5.49 0.00 N	80.16 8.11 0.00 N	94.91 9.23 0.00 N	63.68 5.83 0.00 N	44.64 4.14 0.00 N	39.93 3.69 0.00 N	43.92 3.91 0.00 N	42.74 3.65 0.00 N
CH_MISC_IPPS 23765	43.94 4.60 0.00 N	34.35 3.52 0.00 N	31.78 3.12 0.00 N	31.53 2.99 0.00 N	32.90 3.05 0.00 N	31.47 3.11 0.00 N	34.77 3.56 0.00 N	38.57 4.07 0.00 N	44.70 4.69 0.00 N	42.65 4.55 0.00 N	43.32 4.65 0.00 N	46.69 4.96 0.00 N	57.12 6.05 0.00 N	53.49 5.79 0.00 N	53.69 5.86 0.00 N	54.03 5.88 0.00 N	54.13 6.03 0.00 N	81.00 8.95 0.00 N	95.87 10.19 0.00 N	64.32 6.47 0.00 N	45.08 4.58 0.00 N	40.32 4.08 0.00 N	44.34 4.32 0.00 N	43.11 4.03 0.00 N
CH_RES_BVR_FALLS 23983	38.80 -0.54 0.00 N	30.30 -0.53 0.00 N	28.05 -0.61 0.00 N	27.97 -0.56 0.00 N	29.23 -0.63 0.00 N	27.65 -0.71 0.00 N	30.46 -0.75 0.00 N	33.75 -0.75 0.00 N	39.28 -0.73 0.00 N	37.49 -0.62 0.00 N	38.12 -0.55 0.00 N	41.25 -0.48 0.00 N	50.48 -0.59 0.00 N	47.08 -0.62 0.00 N	47.20 -0.64 0.00 N	47.53 -0.62 0.00 N	47.30 -0.79 0.00 N	70.79 -1.26 0.00 N	84.18 -1.50 0.00 N	57.05 -0.80 0.00 N	40.04 -0.46 0.00 N	35.80 -0.43 0.00 N	39.53 -0.48 0.00 N	38.61 -0.48 0.00 N
CH_RES_NIAGARA 23895	36.88 -2.45 0.00 N	28.89 -1.94 0.00 N	27.18 -1.48 0.00 N	27.05 -1.48 0.00 N	28.53 -1.33 0.00 N	27.50 -0.86 0.00 N	30.11 -1.10 0.00 N	32.19 -2.31 0.00 N	36.76 -3.24 0.00 N	34.99 -3.12 0.00 N	35.14 -3.54 0.00 N	36.83 -4.90 0.00 N	45.27 -5.80 0.00 N	42.50 -5.20 0.00 N	42.59 -5.24 0.00 N	42.70 -5.45 0.00 N	42.41 -5.68 0.00 N	63.91 -8.13 0.00 N	76.29 -9.39 0.00 N	51.07 -6.78 0.00 N	35.81 -4.69 0.00 N	32.83 -3.41 0.00 N	37.73 -2.28 0.00 N	36.50 -2.58 0.00 N
CH_RES_SYRACUSE 23985	39.13 -0.20 0.00 N	30.74 -0.10 0.00 N	28.61 -0.05 0.00 N	28.43 -0.11 0.00 N	29.77 -0.09 0.00 N	28.41 0.05 0.00 N	31.29 0.08 0.00 N	34.49 -0.02 0.00 N	39.99 -0.02 0.00 N	38.14 0.04 0.00 N	38.72 0.05 0.00 N	41.62 -0.10 0.00 N	51.07 0.00 0.00 N	47.74 0.04 0.00 N	47.82 -0.01 0.00 N	48.11 -0.05 0.00 N	48.07 -0.02 0.00 N	72.13 0.09 0.00 N	85.64 -0.04 0.00 N	57.66 -0.19 0.00 N	40.32 -0.18 0.00 N	36.16 -0.07 0.00 N	39.91 -0.10 0.00 N	38.77 -0.31 0.00 N
CLINTON_WT_PWR 323605	38.03 -1.31 0.00 N	29.77 -1.06 0.00 N	27.63 -1.03 0.00 N	27.60 -0.93 0.00 N	28.72 -1.15 0.00 N	26.98 -1.38 0.00 N	29.80 -1.41 0.00 N	33.28 -1.22 0.00 N	38.85 -1.16 0.00 N	36.91 -1.19 0.00 N	37.44 -1.23 0.00 N	40.64 -1.08 0.00 N	49.75 -1.32 0.00 N	46.26 -1.44 0.00 N	46.38 -1.45 0.00 N	46.65 -1.50 0.00 N	46.31 -1.78 0.00 N	68.89 -3.15 0.00 N	82.82 -2.86 0.00 N	56.21 -1.64 0.00 N	39.17 -1.33 0.00 N	34.91 -1.32 0.00 N	38.46 -1.56 0.00 N	37.22 -1.87 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	38.32 -1.01 0.00 N	29.97 -0.86 0.00 N	27.77 -0.89 0.00 N	27.71 -0.83 0.00 N	28.81 -1.05 0.00 N	27.11 -1.25 0.00 N	29.95 -1.27 0.00 N	33.45 -1.05 0.00 N	39.10 -0.91 0.00 N	37.19 -0.91 0.00 N	37.75 -0.92 0.00 N	40.96 -0.77 0.00 N	50.11 -0.97 0.00 N	46.51 -1.19 0.00 N	46.66 -1.17 0.00 N	46.94 -1.22 0.00 N	46.60 -1.49 0.00 N	69.26 -2.79 0.00 N	83.43 -2.24 0.00 N	56.65 -1.20 0.00 N	39.48 -1.02 0.00 N	35.16 -1.07 0.00 N	38.76 -1.26 0.00 N	37.50 -1.59 0.00 N	
COLONIE_LFGE___ 323577	41.89 2.56 0.00 N	32.82 1.99 0.00 N	30.53 1.87 0.00 N	30.39 1.86 0.00 N	31.76 1.90 0.00 N	30.24 1.89 0.00 N	33.16 1.95 0.00 N	36.61 2.11 0.00 N	42.48 2.47 0.00 N	40.56 2.45 0.00 N	41.28 2.61 0.00 N	44.65 2.93 0.00 N	54.48 3.42 0.00 N	50.70 3.00 0.00 N	51.05 3.21 0.00 N	51.50 3.35 0.00 N	51.47 3.38 0.00 N	76.96 4.92 0.00 N	91.17 5.49 0.00 N	61.16 3.31 0.00 N	42.85 2.35 0.00 N	38.36 2.12 0.00 N	42.37 2.35 0.00 N	41.35 2.26 0.00 N	
CORNELL____ 23752	39.61 0.28 0.00 N	31.31 0.48 0.00 N	29.14 0.48 0.00 N	28.95 0.41 0.00 N	30.35 0.49 0.00 N	29.02 0.66 0.00 N	31.98 0.77 0.00 N	35.27 0.76 0.00 N	40.81 0.80 0.00 N	38.79 0.69 0.00 N	39.30 0.63 0.00 N	42.20 0.47 0.00 N	51.83 0.76 0.00 N	48.43 0.73 0.00 N	48.50 0.67 0.00 N	48.82 0.66 0.00 N	48.79 0.70 0.00 N	73.28 1.23 0.00 N	86.93 1.26 0.00 N	58.47 0.62 0.00 N	40.90 0.40 0.00 N	36.76 0.52 0.00 N	40.49 0.48 0.00 N	39.21 0.13 0.00 N	
COXSACKIE___GT 23611	43.13 3.80 0.00 N	33.68 2.85 0.00 N	31.18 2.52 0.00 N	30.93 2.39 0.00 N	32.27 2.41 0.00 N	30.80 2.44 0.00 N	33.94 2.73 0.00 N	37.57 3.07 0.00 N	43.61 3.60 0.00 N	41.70 3.60 0.00 N	42.44 3.77 0.00 N	45.86 4.14 0.00 N	56.10 5.03 0.00 N	52.45 4.75 0.00 N	52.71 4.88 0.00 N	53.08 4.93 0.00 N	53.13 5.04 0.00 N	79.50 7.46 0.00 N	94.16 8.48 0.00 N	63.20 5.35 0.00 N	44.26 3.76 0.00 N	39.59 3.35 0.00 N	43.53 3.52 0.00 N	42.34 3.25 0.00 N	
CRESCENT___HYD 24018	41.89 2.56 0.00 N	32.82 1.99 0.00 N	30.53 1.87 0.00 N	30.39 1.86 0.00 N	31.76 1.90 0.00 N	30.24 1.89 0.00 N	33.16 1.95 0.00 N	36.61 2.11 0.00 N	42.48 2.47 0.00 N	40.56 2.45 0.00 N	41.28 2.61 0.00 N	44.65 2.93 0.00 N	54.48 3.42 0.00 N	50.70 3.00 0.00 N	51.05 3.21 0.00 N	51.50 3.35 0.00 N	51.47 3.38 0.00 N	76.96 4.92 0.00 N	91.17 5.49 0.00 N	61.16 3.31 0.00 N	42.85 2.35 0.00 N	38.36 2.12 0.00 N	42.37 2.35 0.00 N	41.35 2.26 0.00 N	
CRUCIBLE_METL_DRP 24180	39.13 -0.20 0.00 N	30.74 -0.10 0.00 N	28.61 -0.05 0.00 N	28.43 -0.11 0.00 N	29.77 -0.09 0.00 N	28.41 0.05 0.00 N	31.29 0.08 0.00 N	34.49 -0.02 0.00 N	39.99 -0.02 0.00 N	38.14 0.04 0.00 N	38.72 0.05 0.00 N	41.62 -0.10 0.00 N	51.07 0.00 0.00 N	47.74 0.04 0.00 N	47.82 -0.01 0.00 N	48.11 -0.05 0.00 N	48.07 -0.02 0.00 N	72.13 0.09 0.00 N	85.64 -0.04 0.00 N	57.66 -0.19 0.00 N	40.32 -0.18 0.00 N	36.16 -0.07 0.00 N	39.91 -0.10 0.00 N	38.77 -0.31 0.00 N	
DANC___LFGE 323619	38.35 -0.98 0.00 N	29.96 -0.87 0.00 N	27.74 -0.92 0.00 N	27.66 -0.88 0.00 N	28.94 -0.92 0.00 N	27.39 -0.97 0.00 N	30.30 -0.91 0.00 N	33.65 -0.85 0.00 N	39.44 -0.57 0.00 N	37.93 -0.18 0.00 N	38.70 0.03 0.00 N	41.83 0.10 0.00 N	51.34 0.26 0.00 N	47.77 0.07 0.00 N	47.73 -0.10 0.00 N	48.04 -0.12 0.00 N	47.97 -0.12 0.00 N	72.05 0.00 0.00 N	85.60 -0.08 0.00 N	57.64 -0.21 0.00 N	40.15 -0.35 0.00 N	35.92 -0.32 0.00 N	39.47 -0.54 0.00 N	38.22 -0.87 0.00 N	
DANSKAMMER___1 23586	43.94 4.60 0.00 N	34.35 3.52 0.00 N	31.78 3.12 0.00 N	31.53 2.99 0.00 N	32.90 3.05 0.00 N	31.47 3.11 0.00 N	34.77 3.56 0.00 N	38.57 4.07 0.00 N	44.70 4.69 0.00 N	42.65 4.55 0.00 N	43.32 4.65 0.00 N	46.69 4.96 0.00 N	57.12 6.05 0.00 N	53.49 5.79 0.00 N	53.69 5.86 0.00 N	54.03 5.88 0.00 N	54.13 6.03 0.00 N	81.00 8.95 0.00 N	95.87 10.19 0.00 N	64.32 6.47 0.00 N	45.08 4.58 0.00 N	40.32 4.08 0.00 N	44.34 4.32 0.00 N	43.11 4.03 0.00 N	
DANSKAMMER___2 23589	43.94 4.60 0.00 N	34.35 3.52 0.00 N	31.78 3.12 0.00 N	31.53 2.99 0.00 N	32.90 3.05 0.00 N	31.47 3.11 0.00 N	34.77 3.56 0.00 N	38.57 4.07 0.00 N	44.70 4.69 0.00 N	42.65 4.55 0.00 N	43.32 4.65 0.00 N	46.69 4.96 0.00 N	57.12 6.05 0.00 N	53.49 5.79 0.00 N	53.69 5.86 0.00 N	54.03 5.88 0.00 N	54.13 6.03 0.00 N	81.00 8.95 0.00 N	95.87 10.19 0.00 N	64.32 6.47 0.00 N	45.08 4.58 0.00 N	40.32 4.08 0.00 N	44.34 4.32 0.00 N	43.11 4.03 0.00 N	
DANSKAMMER___3 23590	43.94 4.60 0.00 N	34.35 3.52 0.00 N	31.78 3.12 0.00 N	31.53 2.99 0.00 N	32.90 3.05 0.00 N	31.47 3.11 0.00 N	34.77 3.56 0.00 N	38.57 4.07 0.00 N	44.70 4.69 0.00 N	42.65 4.55 0.00 N	43.32 4.65 0.00 N	46.69 4.96 0.00 N	57.12 6.05 0.00 N	53.49 5.79 0.00 N	53.69 5.86 0.00 N	54.03 5.88 0.00 N	54.13 6.03 0.00 N	81.00 8.95 0.00 N	95.87 10.19 0.00 N	64.32 6.47 0.00 N	45.08 4.58 0.00 N	40.32 4.08 0.00 N	44.34 4.32 0.00 N	43.11 4.03 0.00 N	
DANSKAMMER___4 23591	43.94 4.60 0.00 N	34.35 3.52 0.00 N	31.78 3.12 0.00 N	31.53 2.99 0.00 N	32.90 3.05 0.00 N	31.47 3.11 0.00 N	34.77 3.56 0.00 N	38.57 4.07 0.00 N	44.70 4.69 0.00 N	42.65 4.55 0.00 N	43.32 4.65 0.00 N	46.69 4.96 0.00 N	57.12 6.05 0.00 N	53.49 5.79 0.00 N	53.69 5.86 0.00 N	54.03 5.88 0.00 N	54.13 6.03 0.00 N	81.00 8.95 0.00 N	95.87 10.19 0.00 N	64.32 6.47 0.00 N	45.08 4.58 0.00 N	40.32 4.08 0.00 N	44.34 4.32 0.00 N	43.11 4.03 0.00 N	
DANSKAMMER___DIESEL 23592	43.94 4.60 0.00 N	34.35 3.52 0.00 N	31.78 3.12 0.00 N	31.53 2.99 0.00 N	32.90 3.05 0.00 N	31.47 3.11 0.00 N	34.77 3.56 0.00 N	38.57 4.07 0.00 N	44.70 4.69 0.00 N	42.65 4.55 0.00 N	43.32 4.65 0.00 N	46.69 4.96 0.00 N	57.12 6.05 0.00 N	53.49 5.79 0.00 N	53.69 5.86 0.00 N	54.03 5.88 0.00 N	54.13 6.03 0.00 N	81.00 8.95 0.00 N	95.87 10.19 0.00 N	64.32 6.47 0.00 N	45.08 4.58 0.00 N	40.32 4.08 0.00 N	44.34 4.32 0.00 N	43.11 4.03 0.00 N	
DASHVILLE___HYD 23610	43.50 4.17 0.00 N	34.08 3.25 0.00 N	31.54 2.88 0.00 N	31.32 2.78 0.00 N	32.70 2.84 0.00 N	31.27 2.91 0.00 N	34.54 3.32 0.00 N	38.33 3.82 0.00 N	44.39 4.38 0.00 N	42.34 4.23 0.00 N	43.02 4.35 0.00 N	46.36 4.64 0.00 N	56.69 5.62 0.00 N	53.04 5.34 0.00 N	53.24 5.41 0.00 N	53.57 5.42 0.00 N	53.66 5.57 0.00 N	80.17 8.13 0.00 N	94.87 9.20 0.00 N	63.69 5.84 0.00 N	44.62 4.12 0.00 N	39.90 3.66 0.00 N	43.87 3.85 0.00 N	42.69 3.61 0.00 N	
DELAWARE___LFGE	41.25	32.30	29.97	29.78	31.15	29.76	32.82	36.29	42.08	40.08	40.66	43.74	53.57	50.07	50.17	50.49	50.50	75.73	89.88	60.52	42.37	37.94	41.84	40.68	

323621	1.92 0.00 N	1.47 0.00 N	1.31 0.00 N	1.24 0.00 N	1.29 0.00 N	1.40 0.00 N	1.61 0.00 N	1.79 0.00 N	2.07 0.00 N	1.97 0.00 N	1.98 0.00 N	2.01 0.00 N	2.50 0.00 N	2.37 0.00 N	2.34 0.00 N	2.33 0.00 N	2.40 0.00 N	3.69 0.00 N	4.21 0.00 N	2.67 0.00 N	1.87 0.00 N	1.71 0.00 N	1.82 0.00 N	1.59 0.00 N
DOGLEVILLE___HYD 23807	42.06 2.72 0.00 N	32.92 2.08 0.00 N	30.47 1.81 0.00 N	30.35 1.82 0.00 N	31.70 1.84 0.00 N	30.28 1.92 0.00 N	33.38 2.17 0.00 N	36.87 2.37 0.00 N	42.79 2.79 0.00 N	40.91 2.81 0.00 N	41.68 3.01 0.00 N	44.95 3.23 0.00 N	54.99 3.92 0.00 N	51.09 3.39 0.00 N	51.35 3.52 0.00 N	51.86 3.71 0.00 N	51.98 3.89 0.00 N	78.07 6.02 0.00 N	92.44 6.76 0.00 N	61.94 4.09 0.00 N	43.26 2.76 0.00 N	38.79 2.56 0.00 N	42.87 2.85 0.00 N	41.55 2.47 0.00 N
DUNKIRK___1 23563	38.09 -1.24 0.00 N	29.92 -0.91 0.00 N	27.98 -0.69 0.00 N	27.80 -0.74 0.00 N	29.38 -0.48 0.00 N	28.53 0.17 0.00 N	31.29 0.08 0.00 N	33.91 -0.59 0.00 N	38.90 -1.11 0.00 N	36.57 -1.54 0.00 N	36.64 -2.03 0.00 N	38.46 -3.26 0.00 N	47.70 -3.37 0.00 N	44.55 -3.16 0.00 N	44.67 -3.16 0.00 N	44.79 -3.36 0.00 N	44.68 -3.41 0.00 N	67.56 -4.49 0.00 N	80.19 -5.49 0.00 N	53.77 -4.08 0.00 N	37.64 -2.86 0.00 N	34.20 -2.04 0.00 N	38.56 -1.46 0.00 N	36.89 -2.20 0.00 N
DUNKIRK___2 23564	38.09 -1.24 0.00 N	29.92 -0.91 0.00 N	27.98 -0.69 0.00 N	27.80 -0.74 0.00 N	29.38 -0.48 0.00 N	28.53 0.17 0.00 N	31.29 0.08 0.00 N	33.91 -0.59 0.00 N	38.90 -1.11 0.00 N	36.57 -1.54 0.00 N	36.64 -2.03 0.00 N	38.46 -3.26 0.00 N	47.70 -3.37 0.00 N	44.55 -3.16 0.00 N	44.67 -3.16 0.00 N	44.79 -3.36 0.00 N	44.68 -3.41 0.00 N	67.56 -4.49 0.00 N	80.19 -5.49 0.00 N	53.77 -4.08 0.00 N	37.64 -2.86 0.00 N	34.20 -2.04 0.00 N	38.56 -1.46 0.00 N	36.89 -2.20 0.00 N
DUNKIRK___3 23565	37.97 -1.37 0.00 N	29.82 -1.01 0.00 N	27.90 -0.76 0.00 N	27.72 -0.81 0.00 N	29.28 -0.58 0.00 N	28.41 0.05 0.00 N	31.21 0.00 0.00 N	33.79 -0.71 0.00 N	38.73 -1.28 0.00 N	36.43 -1.68 0.00 N	36.51 -2.16 0.00 N	38.34 -3.39 0.00 N	47.56 -3.51 0.00 N	44.45 -3.25 0.00 N	44.59 -3.25 0.00 N	44.71 -3.45 0.00 N	44.58 -3.51 0.00 N	67.40 -4.64 0.00 N	80.05 -5.63 0.00 N	53.66 -4.19 0.00 N	37.54 -2.96 0.00 N	34.10 -2.14 0.00 N	38.46 -1.56 0.00 N	36.83 -2.25 0.00 N
DUNKIRK___4 23566	37.97 -1.37 0.00 N	29.82 -1.01 0.00 N	27.90 -0.76 0.00 N	27.72 -0.81 0.00 N	29.28 -0.58 0.00 N	28.41 0.05 0.00 N	31.21 0.00 0.00 N	33.79 -0.71 0.00 N	38.73 -1.28 0.00 N	36.43 -1.68 0.00 N	36.51 -2.16 0.00 N	38.34 -3.39 0.00 N	47.56 -3.51 0.00 N	44.45 -3.25 0.00 N	44.59 -3.25 0.00 N	44.71 -3.45 0.00 N	44.58 -3.51 0.00 N	67.40 -4.64 0.00 N	80.05 -5.63 0.00 N	53.66 -4.19 0.00 N	37.54 -2.96 0.00 N	34.10 -2.14 0.00 N	38.46 -1.56 0.00 N	36.83 -2.25 0.00 N
EAST HAMPTON___GT 23717	83.66 9.29 -35.04 N	37.64 6.81 0.00 N	34.59 5.93 0.00 N	34.27 5.73 0.00 N	35.39 5.54 0.00 N	33.96 5.60 0.00 N	37.61 6.39 0.00 N	41.85 7.34 0.00 N	49.14 9.13 0.00 N	63.09 8.57 -16.41 N	49.22 9.58 -0.97 N	52.60 10.37 -0.51 N	78.41 13.01 -14.33 N	74.09 12.39 -14.00 N	72.15 12.51 -11.81 N	74.07 12.46 -13.46 N	67.63 12.55 -6.99 N	92.82 18.67 -2.11 N	106.63 20.95 0.00 N	71.44 13.59 0.00 N	49.93 9.43 0.00 N	44.49 8.25 0.00 N	49.47 9.46 0.00 N	49.88 9.60 -1.20 N
EAST RIVER___6 23660	44.03 4.70 0.00 N	34.46 3.62 0.00 N	31.87 3.21 0.00 N	31.61 3.07 0.00 N	33.00 3.14 0.00 N	31.58 3.22 0.00 N	34.94 3.73 0.00 N	38.75 4.25 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.20 4.53 0.00 N	46.38 4.65 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.21 5.37 0.00 N	53.46 5.31 0.00 N	53.57 5.48 0.00 N	80.12 8.08 0.00 N	94.87 9.20 0.00 N	63.70 5.85 0.00 N	44.77 4.27 0.00 N	40.11 3.88 0.00 N	44.11 4.09 0.00 N	42.96 3.87 0.00 N
EAST RIVER___7 23524	44.03 4.70 0.00 N	34.46 3.62 0.00 N	31.87 3.21 0.00 N	31.61 3.07 0.00 N	33.00 3.14 0.00 N	31.58 3.22 0.00 N	34.94 3.73 0.00 N	38.75 4.25 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.20 4.53 0.00 N	46.38 4.65 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.21 5.37 0.00 N	53.46 5.31 0.00 N	53.57 5.48 0.00 N	80.12 8.08 0.00 N	94.87 9.20 0.00 N	63.70 5.85 0.00 N	44.77 4.27 0.00 N	40.11 3.88 0.00 N	44.11 4.09 0.00 N	42.96 3.87 0.00 N
EAST_HAMPTON___DIESEL 23722	83.66 9.29 -35.04 N	37.64 6.81 0.00 N	34.59 5.93 0.00 N	34.27 5.73 0.00 N	35.39 5.54 0.00 N	33.96 5.60 0.00 N	37.61 6.39 0.00 N	41.85 7.34 0.00 N	49.14 9.13 0.00 N	63.09 8.57 -16.41 N	49.22 9.58 -0.97 N	52.60 10.37 -0.51 N	78.41 13.01 -14.33 N	74.09 12.39 -14.00 N	72.15 12.51 -11.81 N	74.07 12.46 -13.46 N	67.63 12.55 -6.99 N	92.82 18.67 -2.11 N	106.63 20.95 0.00 N	71.44 13.59 0.00 N	49.93 9.43 0.00 N	44.49 8.25 0.00 N	49.47 9.46 0.00 N	49.88 9.60 -1.20 N
EAST_RIVER___1 323558	44.01 4.68 0.00 N	34.44 3.61 0.00 N	31.85 3.20 0.00 N	31.59 3.06 0.00 N	32.98 3.12 0.00 N	31.57 3.21 0.00 N	34.93 3.72 0.00 N	38.74 4.24 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.20 4.53 0.00 N	46.39 4.66 0.00 N	56.59 5.52 0.00 N	53.08 5.37 0.00 N	53.24 5.40 0.00 N	53.50 5.34 0.00 N	53.61 5.52 0.00 N	80.18 8.14 0.00 N	94.98 9.30 0.00 N	63.72 5.87 0.00 N	44.78 4.28 0.00 N	40.10 3.87 0.00 N	44.12 4.10 0.00 N	42.95 3.87 0.00 N
EAST_RIVER___2 323559	44.03 4.70 0.00 N	34.46 3.62 0.00 N	31.87 3.21 0.00 N	31.61 3.07 0.00 N	33.00 3.14 0.00 N	31.58 3.22 0.00 N	34.94 3.73 0.00 N	38.75 4.25 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.20 4.53 0.00 N	46.38 4.65 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.21 5.37 0.00 N	53.46 5.31 0.00 N	53.57 5.48 0.00 N	80.12 8.08 0.00 N	94.87 9.20 0.00 N	63.70 5.85 0.00 N	44.77 4.27 0.00 N	40.11 3.88 0.00 N	44.11 4.09 0.00 N	42.96 3.87 0.00 N
EAST___DELAWARE_HYD 23607	43.14 3.80 0.00 N	33.64 2.81 0.00 N	31.09 2.43 0.00 N	30.82 2.29 0.00 N	32.19 2.33 0.00 N	30.72 2.36 0.00 N	33.94 2.73 0.00 N	37.70 3.20 0.00 N	43.86 3.85 0.00 N	42.06 3.95 0.00 N	42.88 4.21 0.00 N	46.31 4.59 0.00 N	56.76 5.69 0.00 N	53.10 5.40 0.00 N	53.28 5.45 0.00 N	53.63 5.48 0.00 N	53.74 5.65 0.00 N	80.58 8.54 0.00 N	95.49 9.81 0.00 N	64.14 6.29 0.00 N	44.89 4.39 0.00 N	40.14 3.91 0.00 N	44.11 4.09 0.00 N	42.78 3.69 0.00 N
ELEC_TRO_TEK 24086	82.22 4.93 -37.96 N	34.65 3.81 0.00 N	32.02 3.36 0.00 N	31.82 3.28 0.00 N	32.95 3.09 0.00 N	31.60 3.25 0.00 N	34.92 3.71 0.00 N	38.69 4.19 0.00 N	44.90 4.89 0.00 N	64.86 4.74 -22.02 N	50.67 4.78 -7.21 N	50.69 4.96 -4.00 N	169.31 5.92 -112.31 N	163.01 5.66 -109.66 N	146.08 5.73 -92.51 N	159.26 5.67 -105.44 N	108.57 5.74 -54.74 N	97.06 8.51 -16.51 N	95.29 9.61 0.00 N	63.98 6.13 0.00 N	44.83 4.33 0.00 N	40.16 3.92 0.00 N	44.32 4.31 0.00 N	72.63 4.12 -29.43 N

ELLENBURG_WT_PWR 323604	38.03 -1.31 0.00 N	29.77 -1.06 0.00 N	27.63 -1.03 0.00 N	27.60 -0.93 0.00 N	28.72 -1.15 0.00 N	26.98 -1.38 0.00 N	29.80 -1.41 0.00 N	33.28 -1.22 0.00 N	38.85 -1.16 0.00 N	36.91 -1.19 0.00 N	37.44 -1.23 0.00 N	40.64 -1.08 0.00 N	49.75 -1.32 0.00 N	46.26 -1.44 0.00 N	46.38 -1.45 0.00 N	46.65 -1.50 0.00 N	46.31 -1.78 0.00 N	68.89 -3.15 0.00 N	82.82 -2.86 0.00 N	56.21 -1.64 0.00 N	39.17 -1.33 0.00 N	34.91 -1.32 0.00 N	38.46 -1.56 0.00 N	37.22 -1.87 0.00 N
EMPIRE_CC_1 323656	41.22 1.89 0.00 N	32.36 1.52 0.00 N	30.19 1.53 0.00 N	30.06 1.52 0.00 N	31.41 1.55 0.00 N	29.92 1.56 0.00 N	32.74 1.53 0.00 N	36.08 1.58 0.00 N	41.77 1.77 0.00 N	39.79 1.68 0.00 N	40.45 1.78 0.00 N	43.67 1.95 0.00 N	53.26 2.19 0.00 N	49.59 1.89 0.00 N	49.89 2.06 0.00 N	50.33 2.18 0.00 N	50.33 2.25 0.00 N	75.24 3.20 0.00 N	89.18 3.50 0.00 N	59.87 2.02 0.00 N	41.98 1.48 0.00 N	37.55 1.31 0.00 N	41.43 1.42 0.00 N	40.52 1.44 0.00 N
EMPIRE_CC_2 323658	41.22 1.89 0.00 N	32.36 1.52 0.00 N	30.19 1.53 0.00 N	30.06 1.52 0.00 N	31.41 1.55 0.00 N	29.92 1.56 0.00 N	32.74 1.53 0.00 N	36.08 1.58 0.00 N	41.77 1.77 0.00 N	39.79 1.68 0.00 N	40.45 1.78 0.00 N	43.67 1.95 0.00 N	53.26 2.19 0.00 N	49.59 1.89 0.00 N	49.89 2.06 0.00 N	50.33 2.18 0.00 N	50.33 2.25 0.00 N	75.24 3.20 0.00 N	89.18 3.50 0.00 N	59.87 2.02 0.00 N	41.98 1.48 0.00 N	37.55 1.31 0.00 N	41.43 1.42 0.00 N	40.52 1.44 0.00 N
ERIE_WT_PWR 323693	38.07 -1.26 0.00 N	29.86 -0.98 0.00 N	28.02 -0.64 0.00 N	27.84 -0.69 0.00 N	29.33 -0.53 0.00 N	28.31 -0.04 0.00 N	31.12 -0.09 0.00 N	33.52 -0.98 0.00 N	38.43 -1.58 0.00 N	36.38 -1.73 0.00 N	36.56 -2.12 0.00 N	38.45 -3.28 0.00 N	47.46 -3.22 0.00 N	44.48 -3.23 0.00 N	44.74 -3.41 0.00 N	44.52 -3.57 0.00 N	67.20 -4.85 0.00 N	80.00 -5.68 0.00 N	53.55 -4.30 0.00 N	37.47 -3.03 0.00 N	34.15 -2.09 0.00 N	38.71 -1.30 0.00 N	37.26 -1.83 0.00 N	
E_CANADA_CAP_HY 24051	40.53 1.20 0.00 N	31.68 0.85 0.00 N	29.40 0.75 0.00 N	29.19 0.65 0.00 N	30.61 0.75 0.00 N	29.08 0.72 0.00 N	32.07 0.86 0.00 N	35.72 1.22 0.00 N	41.69 1.68 0.00 N	39.89 1.79 0.00 N	40.61 1.93 0.00 N	43.67 1.95 0.00 N	53.59 2.52 0.00 N	50.22 2.52 0.00 N	50.17 2.34 0.00 N	50.36 2.21 0.00 N	50.17 2.09 0.00 N	75.16 3.12 0.00 N	89.56 3.89 0.00 N	60.59 2.74 0.00 N	42.35 1.85 0.00 N	37.82 1.59 0.00 N	41.62 1.61 0.00 N	40.62 1.53 0.00 N
E_CANADA_MHWK_HY 24050	42.06 2.72 0.00 N	32.92 2.08 0.00 N	30.47 1.81 0.00 N	30.35 1.82 0.00 N	31.70 1.84 0.00 N	30.28 1.92 0.00 N	33.38 2.17 0.00 N	36.87 2.37 0.00 N	42.79 2.79 0.00 N	40.91 2.81 0.00 N	41.68 3.01 0.00 N	44.95 3.23 0.00 N	54.99 3.92 0.00 N	51.09 3.39 0.00 N	51.35 3.52 0.00 N	51.86 3.71 0.00 N	51.98 3.89 0.00 N	78.07 6.02 0.00 N	92.44 6.76 0.00 N	61.94 4.09 0.00 N	43.26 2.76 0.00 N	38.79 2.56 0.00 N	42.87 2.85 0.00 N	41.55 2.47 0.00 N
E_FISHKILL___LBMP 23776	43.35 4.02 0.00 N	33.92 3.09 0.00 N	31.40 2.74 0.00 N	31.16 2.63 0.00 N	32.52 2.66 0.00 N	31.09 2.73 0.00 N	34.34 3.13 0.00 N	38.06 3.56 0.00 N	44.03 4.02 0.00 N	41.96 3.85 0.00 N	42.57 3.90 0.00 N	45.86 4.14 0.00 N	56.03 4.96 0.00 N	52.43 4.73 0.00 N	52.63 4.79 0.00 N	52.97 4.82 0.00 N	53.05 4.96 0.00 N	79.37 7.32 0.00 N	93.99 8.32 0.00 N	63.09 5.24 0.00 N	44.27 3.77 0.00 N	39.62 3.38 0.00 N	43.59 3.57 0.00 N	42.44 3.36 0.00 N
FAR ROCKAWAY___4 23548	86.79 5.44 -42.01 N	35.02 4.18 0.00 N	32.34 3.68 0.00 N	32.13 3.60 0.00 N	33.28 3.41 0.00 N	31.93 3.57 0.00 N	35.28 4.06 0.00 N	39.13 4.62 0.00 N	45.48 5.48 -30.26 N	73.76 5.39 -16.31 N	60.48 5.50 -9.04 N	56.51 5.75 -256.09 N	314.04 6.88 -250.02 N	304.06 6.33 -210.95 N	264.85 6.07 -240.43 N	294.75 6.17 -124.83 N	179.68 6.76 -37.65 N	119.49 9.80 0.00 N	96.78 11.10 0.00 N	64.92 7.07 0.00 N	45.46 4.96 0.00 N	40.73 4.50 0.00 N	44.95 4.94 0.00 N	113.67 4.70 -69.88 N
FARRAGUT___LBMP 323566	43.97 4.64 0.00 N	34.42 3.58 0.00 N	31.83 3.17 0.00 N	31.56 3.03 0.00 N	32.95 3.09 0.00 N	31.53 3.17 0.00 N	34.89 3.68 0.00 N	38.70 4.19 0.00 N	44.74 4.73 0.00 N	42.61 4.50 0.00 N	43.13 4.46 0.00 N	46.32 4.60 0.00 N	56.49 5.42 0.00 N	52.99 5.29 0.00 N	53.17 5.34 0.00 N	53.42 5.27 0.00 N	53.53 5.45 0.00 N	80.11 8.07 0.00 N	94.89 9.21 0.00 N	63.67 5.82 0.00 N	44.73 4.23 0.00 N	40.06 3.82 0.00 N	44.07 4.06 0.00 N	42.92 3.83 0.00 N
FENNER___WINDPWR 24204	39.85 0.51 0.00 N	31.27 0.44 0.00 N	29.02 0.36 0.00 N	28.85 0.31 0.00 N	30.21 0.35 0.00 N	28.80 0.45 0.00 N	31.75 0.53 0.00 N	35.04 0.54 0.00 N	40.73 0.72 0.00 N	38.93 0.83 0.00 N	39.60 0.93 0.00 N	42.63 0.91 0.00 N	52.31 1.24 0.00 N	48.86 1.16 0.00 N	48.96 1.12 0.00 N	49.27 1.12 0.00 N	49.24 1.15 0.00 N	73.90 1.86 0.00 N	87.70 2.03 0.00 N	59.06 1.21 0.00 N	41.27 0.77 0.00 N	37.00 0.76 0.00 N	40.81 0.79 0.00 N	39.61 0.53 0.00 N
FIBERTEK___ENERGY 23856	39.13 -0.20 0.00 N	30.74 -0.10 0.00 N	28.61 -0.05 0.00 N	28.43 -0.11 0.00 N	29.77 -0.09 0.00 N	28.41 0.05 0.00 N	31.29 0.08 0.00 N	34.49 -0.02 0.00 N	39.99 -0.02 0.00 N	38.14 0.04 0.00 N	38.72 0.05 0.00 N	41.62 -0.10 0.00 N	51.07 0.00 0.00 N	47.74 0.04 0.00 N	47.82 -0.01 0.00 N	48.11 -0.05 0.00 N	48.07 -0.02 0.00 N	72.13 0.09 0.00 N	85.64 -0.04 0.00 N	57.66 -0.19 0.00 N	40.32 -0.18 0.00 N	36.16 -0.07 0.00 N	39.91 -0.10 0.00 N	38.77 -0.31 0.00 N
FITZPATRICK____ 23598	38.08 -1.25 0.00 N	29.92 -0.92 0.00 N	27.86 -0.80 0.00 N	27.72 -0.82 0.00 N	29.00 -0.86 0.00 N	27.63 -0.73 0.00 N	30.40 -0.81 0.00 N	33.49 -1.01 0.00 N	38.79 -1.22 0.00 N	36.98 -1.13 0.00 N	37.52 -1.15 0.00 N	40.39 -1.34 0.00 N	49.46 -1.61 0.00 N	46.23 -1.47 0.00 N	46.34 -1.49 0.00 N	46.64 -1.51 0.00 N	46.59 -1.50 0.00 N	69.84 -2.20 0.00 N	82.98 -2.70 0.00 N	55.92 -1.93 0.00 N	39.14 -1.36 0.00 N	35.09 -1.14 0.00 N	38.77 -1.24 0.00 N	37.76 -1.32 0.00 N
FORT ORANGE____ 23900	41.82 2.48 0.00 N	32.74 1.90 0.00 N	30.42 1.75 0.00 N	30.25 1.71 0.00 N	31.59 1.74 0.00 N	30.13 1.77 0.00 N	33.08 1.87 0.00 N	36.43 1.93 0.00 N	42.17 2.17 0.00 N	40.10 2.00 0.00 N	40.59 1.92 0.00 N	43.87 2.14 0.00 N	53.57 2.50 0.00 N	49.96 2.26 0.00 N	50.20 2.37 0.00 N	50.63 2.48 0.00 N	50.63 2.54 0.00 N	75.73 3.69 0.00 N	89.73 4.05 0.00 N	60.24 2.38 0.00 N	42.20 1.70 0.00 N	37.73 1.49 0.00 N	41.59 1.57 0.00 N	40.87 1.78 0.00 N
FORT_DRUM_COGEN 23780	38.26 -1.08 0.00 N	29.89 -0.94 0.00 N	27.67 -0.98 0.00 N	27.60 -0.93 0.00 N	28.88 -0.98 0.00 N	27.32 -1.04 0.00 N	30.22 -1.00 0.00 N	33.56 -0.94 0.00 N	39.32 -0.69 0.00 N	37.83 -0.28 0.00 N	38.59 -0.08 0.00 N	41.72 -0.01 0.00 N	51.19 0.12 0.00 N	47.64 -0.06 0.00 N	47.60 -0.23 0.00 N	47.92 -0.24 0.00 N	47.85 -0.24 0.00 N	71.84 -0.20 0.00 N	85.37 -0.31 0.00 N	57.50 -0.35 0.00 N	40.04 -0.46 0.00 N	35.81 -0.42 0.00 N	39.36 -0.65 0.00 N	38.13 -0.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL FAR_ROCK_GT1 24212	86.79 5.44 -42.01 N	35.02 4.18 0.00 N	32.34 3.68 0.00 N	32.13 3.60 0.00 N	33.28 3.41 0.00 N	31.93 3.57 0.00 N	35.28 4.06 0.00 N	39.13 4.62 0.00 N	45.48 5.48 0.00 N	73.76 5.39 -30.26 N	60.48 5.50 -16.31 N	56.51 5.75 -9.04 N	314.04 6.88 -256.09 N	304.06 6.33 -250.02 N	264.85 6.07 -210.95 N	294.75 6.17 -240.43 N	179.68 6.76 -124.83 N	119.49 9.80 -37.65 N	96.78 11.10 0.00 N	64.92 7.07 0.00 N	45.46 4.96 0.00 N	40.73 4.50 0.00 N	44.95 4.94 0.00 N	113.67 4.70 -69.88 N	
FPL FAR_ROCK_GT2 23815	86.79 5.44 -42.01 N	35.02 4.18 0.00 N	32.34 3.68 0.00 N	32.13 3.60 0.00 N	33.28 3.41 0.00 N	31.93 3.57 0.00 N	35.28 4.06 0.00 N	39.13 4.62 0.00 N	45.48 5.48 0.00 N	73.76 5.39 -30.26 N	60.48 5.50 -16.31 N	56.51 5.75 -9.04 N	314.04 6.88 -256.09 N	304.06 6.33 -250.02 N	264.85 6.07 -210.95 N	294.75 6.17 -240.43 N	179.68 6.76 -124.83 N	119.49 9.80 -37.65 N	96.78 11.10 0.00 N	64.92 7.07 0.00 N	45.46 4.96 0.00 N	40.73 4.50 0.00 N	44.95 4.94 0.00 N	113.67 4.70 -69.88 N	
FRANKLIN_FALL_HYD 24054	37.83 -1.51 0.00 N	29.59 -1.24 0.00 N	27.43 -1.23 0.00 N	27.51 -1.03 0.00 N	28.65 -1.21 0.00 N	26.77 -1.59 0.00 N	29.52 -1.69 0.00 N	32.99 -1.52 0.00 N	38.61 -1.40 0.00 N	36.78 -1.33 0.00 N	37.36 -1.31 0.00 N	40.62 -1.10 0.00 N	49.78 -1.30 0.00 N	46.31 -1.39 0.00 N	46.38 -1.45 0.00 N	46.64 -1.51 0.00 N	46.34 -1.75 0.00 N	69.09 -2.95 0.00 N	82.96 -2.71 0.00 N	56.33 -1.52 0.00 N	39.25 -1.25 0.00 N	35.00 -1.24 0.00 N	38.53 -1.49 0.00 N	37.39 -1.70 0.00 N	
FREEPORT_EQUS_GT1 23764	82.36 5.43 -37.60 N	35.04 4.20 0.00 N	32.35 3.69 0.00 N	32.13 3.60 0.00 N	33.25 3.39 0.00 N	31.90 3.54 0.00 N	35.27 4.05 0.00 N	39.04 4.53 0.00 N	45.33 5.32 0.00 N	64.27 5.14 -21.02 N	49.73 4.91 -6.15 N	50.33 5.17 -3.43 N	152.22 6.24 -94.90 N	146.34 5.98 -92.66 N	132.10 6.09 -78.18 N	143.25 6.00 -89.10 N	100.36 6.01 -46.26 N	94.86 8.87 -13.95 N	95.67 9.99 0.00 N	64.18 6.33 0.00 N	44.92 4.42 0.00 N	40.24 4.01 0.00 N	44.51 4.49 0.00 N	68.77 4.59 -25.09 N	
FREEPORT___CT2 23818	82.36 5.43 -37.60 N	35.04 4.20 0.00 N	32.35 3.69 0.00 N	32.13 3.60 0.00 N	33.25 3.39 0.00 N	31.90 3.54 0.00 N	35.27 4.05 0.00 N	39.04 4.53 0.00 N	45.33 5.32 0.00 N	64.27 5.14 -21.02 N	49.73 4.91 -6.15 N	50.33 5.17 -3.43 N	152.22 6.24 -94.90 N	146.34 5.98 -92.66 N	132.10 6.09 -78.18 N	143.25 6.00 -89.10 N	100.36 6.01 -46.26 N	94.86 8.87 -13.95 N	95.67 9.99 0.00 N	64.18 6.33 0.00 N	44.92 4.42 0.00 N	40.24 4.01 0.00 N	44.51 4.49 0.00 N	68.77 4.59 -25.09 N	
FULTON COGEN____ 23766	38.77 -0.56 0.00 N	30.45 -0.38 0.00 N	28.34 -0.32 0.00 N	28.17 -0.37 0.00 N	29.50 -0.36 0.00 N	28.14 -0.22 0.00 N	30.99 -0.23 0.00 N	34.14 -0.36 0.00 N	39.60 -0.41 0.00 N	37.77 -0.34 0.00 N	38.35 -0.33 0.00 N	41.27 -0.46 0.00 N	50.59 -0.49 0.00 N	47.28 -0.43 0.00 N	47.36 -0.47 0.00 N	47.65 -0.50 0.00 N	47.61 -0.48 0.00 N	71.39 -0.66 0.00 N	84.77 -0.90 0.00 N	57.10 -0.75 0.00 N	39.94 -0.56 0.00 N	35.81 -0.43 0.00 N	39.54 -0.48 0.00 N	38.45 -0.64 0.00 N	
FULTON___LFGE 323630	43.97 4.63 0.00 N	34.26 3.43 0.00 N	31.73 3.07 0.00 N	31.50 2.96 0.00 N	32.99 3.13 0.00 N	31.44 3.09 0.00 N	34.78 3.57 0.00 N	38.86 4.36 0.00 N	45.59 5.58 0.00 N	43.62 5.51 0.00 N	44.59 5.92 0.00 N	48.04 6.31 0.00 N	58.99 7.92 0.00 N	55.18 7.48 0.00 N	55.16 7.33 0.00 N	55.39 7.24 0.00 N	55.17 7.07 0.00 N	82.58 10.53 0.00 N	98.20 12.52 0.00 N	66.17 8.33 0.00 N	46.17 5.67 0.00 N	41.29 5.05 0.00 N	45.43 5.42 0.00 N	44.13 5.04 0.00 N	
G.F.CEMENT___DRP 24184	41.64 2.30 0.00 N	32.58 1.75 0.00 N	30.29 1.63 0.00 N	30.13 1.60 0.00 N	31.49 1.63 0.00 N	29.97 1.61 0.00 N	32.87 1.66 0.00 N	36.42 1.92 0.00 N	42.41 2.41 0.00 N	40.66 2.55 0.00 N	41.37 2.70 0.00 N	44.89 3.17 0.00 N	54.78 3.70 0.00 N	50.92 3.22 0.00 N	51.33 3.50 0.00 N	51.80 3.65 0.00 N	51.75 3.66 0.00 N	77.37 5.33 0.00 N	91.64 5.96 0.00 N	61.34 3.49 0.00 N	42.96 2.45 0.00 N	38.71 2.47 0.00 N	43.24 3.23 0.00 N	41.96 2.87 0.00 N	
GARDENVILLE___LBMP 24039	37.91 -1.42 0.00 N	29.74 -1.09 0.00 N	27.91 -0.75 0.00 N	27.75 -0.79 0.00 N	29.24 -0.62 0.00 N	28.23 -0.12 0.00 N	31.02 -0.19 0.00 N	33.41 -1.09 0.00 N	38.32 -1.69 0.00 N	36.25 -1.86 0.00 N	36.41 -2.26 0.00 N	38.28 -3.44 0.00 N	47.26 -3.82 0.00 N	44.28 -3.42 0.00 N	44.40 -3.43 0.00 N	44.53 -3.62 0.00 N	44.32 -3.77 0.00 N	66.90 -5.14 0.00 N	79.64 -6.04 0.00 N	53.32 -4.53 0.00 N	37.31 -3.19 0.00 N	34.02 -2.22 0.00 N	38.54 -1.47 0.00 N	37.08 -2.01 0.00 N	
GENERAL___MILLS 23808	38.05 -1.28 0.00 N	29.85 -0.99 0.00 N	28.00 -0.66 0.00 N	27.84 -0.70 0.00 N	29.33 -0.53 0.00 N	28.31 -0.05 0.00 N	31.11 -0.10 0.00 N	33.51 -0.99 0.00 N	38.44 -1.57 0.00 N	36.38 -1.72 0.00 N	36.55 -2.13 0.00 N	38.44 -3.29 0.00 N	47.45 -3.62 0.00 N	44.46 -3.24 0.00 N	44.60 -3.23 0.00 N	44.73 -3.43 0.00 N	44.51 -3.58 0.00 N	67.18 -4.86 0.00 N	79.98 -5.70 0.00 N	53.54 -4.31 0.00 N	37.46 -3.04 0.00 N	34.14 -2.10 0.00 N	38.69 -1.32 0.00 N	37.24 -1.84 0.00 N	
GE_PLASTICS___DRP 24183	41.39 2.06 0.00 N	32.44 1.61 0.00 N	30.15 1.49 0.00 N	29.99 1.46 0.00 N	31.33 1.47 0.00 N	29.88 1.52 0.00 N	32.82 1.61 0.00 N	36.15 1.65 0.00 N	41.70 1.69 0.00 N	39.62 1.51 0.00 N	40.14 1.47 0.00 N	43.35 1.62 0.00 N	52.91 1.84 0.00 N	49.37 1.67 0.00 N	49.58 1.75 0.00 N	49.99 1.83 0.00 N	50.01 1.92 0.00 N	74.81 2.76 0.00 N	88.66 2.98 0.00 N	59.60 1.75 0.00 N	41.77 1.27 0.00 N	37.36 1.12 0.00 N	41.16 1.14 0.00 N	40.21 1.12 0.00 N	
GILBOA___1 23756	41.45 2.12 0.00 N	32.49 1.66 0.00 N	30.16 1.50 0.00 N	29.99 1.46 0.00 N	31.34 1.48 0.00 N	29.91 1.55 0.00 N	32.93 1.72 0.00 N	36.39 1.88 0.00 N	42.11 2.10 0.00 N	40.08 1.98 0.00 N	40.66 1.99 0.00 N	43.83 2.11 0.00 N	53.52 2.45 0.00 N	49.97 2.27 0.00 N	50.09 2.25 0.00 N	50.48 2.32 0.00 N	50.52 2.43 0.00 N	75.61 3.56 0.00 N	89.72 4.04 0.00 N	60.42 2.57 0.00 N	42.34 1.84 0.00 N	37.90 1.66 0.00 N	41.77 1.76 0.00 N	40.72 1.63 0.00 N	
GILBOA___2 23757	41.45 2.12 0.00 N	32.49 1.66 0.00 N	30.16 1.50 0.00 N	29.99 1.46 0.00 N	31.34 1.48 0.00 N	29.91 1.55 0.00 N	32.93 1.72 0.00 N	36.39 1.88 0.00 N	42.11 2.10 0.00 N	40.08 1.98 0.00 N	40.66 1.99 0.00 N	43.83 2.11 0.00 N	53.52 2.45 0.00 N	49.97 2.27 0.00 N	50.09 2.25 0.00 N	50.48 2.32 0.00 N	50.52 2.43 0.00 N	75.61 3.56 0.00 N	89.72 4.04 0.00 N	60.42 2.57 0.00 N	42.34 1.84 0.00 N	37.90 1.66 0.00 N	41.77 1.76 0.00 N	40.72 1.63 0.00 N	
GILBOA___3	41.45	32.49	30.16	29.99	31.34	29.91	32.93	36.39	42.11	40.08	40.66	43.83	53.52	49.97	50.09	50.48	50.52	75.61	89.72	60.42	42.34	37.90	41.77	40.72	

23758	2.12 0.00 N	1.66 0.00 N	1.50 0.00 N	1.46 0.00 N	1.48 0.00 N	1.55 0.00 N	1.72 0.00 N	1.88 0.00 N	2.10 0.00 N	1.98 0.00 N	1.99 0.00 N	2.11 0.00 N	2.45 0.00 N	2.27 0.00 N	2.25 0.00 N	2.32 0.00 N	2.43 0.00 N	3.56 0.00 N	4.04 0.00 N	2.57 0.00 N	1.84 0.00 N	1.66 0.00 N	1.76 0.00 N	1.63 0.00 N
GILBOA____4 23759	41.45 2.12 0.00 N	32.49 1.66 0.00 N	30.16 1.50 0.00 N	29.99 1.46 0.00 N	31.34 1.48 0.00 N	29.91 1.55 0.00 N	32.93 1.72 0.00 N	36.39 1.88 0.00 N	42.11 2.10 0.00 N	40.08 1.98 0.00 N	40.66 1.99 0.00 N	43.83 2.11 0.00 N	53.52 2.45 0.00 N	49.97 2.27 0.00 N	50.09 2.25 0.00 N	50.48 2.32 0.00 N	50.52 2.43 0.00 N	75.61 3.56 0.00 N	89.72 4.04 0.00 N	60.42 2.57 0.00 N	42.34 1.84 0.00 N	37.90 1.66 0.00 N	41.77 1.76 0.00 N	40.72 1.63 0.00 N
GILBOA____ 23599	41.45 2.12 0.00 N	32.49 1.66 0.00 N	30.16 1.50 0.00 N	29.99 1.46 0.00 N	31.34 1.48 0.00 N	29.91 1.55 0.00 N	32.93 1.72 0.00 N	36.39 1.88 0.00 N	42.11 2.10 0.00 N	40.08 1.98 0.00 N	40.66 1.99 0.00 N	43.83 2.11 0.00 N	53.52 2.45 0.00 N	49.97 2.27 0.00 N	50.09 2.25 0.00 N	50.48 2.32 0.00 N	50.52 2.43 0.00 N	75.61 3.56 0.00 N	89.72 4.04 0.00 N	60.42 2.57 0.00 N	42.34 1.84 0.00 N	37.90 1.66 0.00 N	41.77 1.76 0.00 N	40.72 1.63 0.00 N
GINNA____ 23603	36.96 -2.37 0.00 N	29.01 -1.82 0.00 N	27.11 -1.55 0.00 N	26.96 -1.58 0.00 N	28.28 -1.58 0.00 N	27.05 -1.31 0.00 N	29.76 -1.46 0.00 N	32.53 -1.98 0.00 N	37.63 -2.38 0.00 N	35.89 -2.22 0.00 N	36.37 -2.31 0.00 N	38.85 -2.88 0.00 N	47.71 -3.36 0.00 N	44.75 -2.95 0.00 N	44.92 -2.91 0.00 N	45.17 -2.98 0.00 N	45.08 -3.01 0.00 N	67.79 -4.25 0.00 N	80.53 -5.15 0.00 N	54.04 -3.81 0.00 N	37.70 -2.80 0.00 N	34.05 -2.18 0.00 N	37.90 -2.12 0.00 N	36.71 -2.38 0.00 N
GLEN PARK____ 23778	38.44 -0.89 0.00 N	30.03 -0.81 0.00 N	27.80 -0.87 0.00 N	27.70 -0.83 0.00 N	28.99 -0.87 0.00 N	27.43 -0.92 0.00 N	30.37 -0.85 0.00 N	33.73 -0.77 0.00 N	39.55 -0.46 0.00 N	38.07 -0.04 0.00 N	38.87 0.20 0.00 N	42.02 0.29 0.00 N	51.58 0.50 0.00 N	47.97 0.27 0.00 N	47.93 0.09 0.00 N	48.23 0.08 0.00 N	48.16 0.07 0.00 N	72.35 0.30 0.00 N	85.95 0.27 0.00 N	57.87 0.02 0.00 N	40.28 -0.21 0.00 N	36.04 -0.20 0.00 N	39.60 -0.42 0.00 N	38.32 -0.77 0.00 N
GLENWOOD_IC_1_G5 23712	81.15 5.09 -36.72 N	34.76 3.92 0.00 N	32.10 3.44 0.00 N	31.88 3.35 0.00 N	33.11 3.25 0.00 N	31.74 3.38 0.00 N	35.09 3.87 0.00 N	38.89 4.39 0.00 N	45.12 5.11 0.00 N	62.50 4.93 -19.46 N	47.82 4.76 -4.40 N	49.16 5.00 -2.44 N	124.69 6.01 -67.61 N	119.49 5.78 -66.01 N	109.41 5.89 -55.69 N	117.47 5.84 -63.47 N	87.01 5.97 -32.95 N	90.82 8.84 -9.94 N	95.68 10.00 0.00 N	64.20 6.34 0.00 N	44.99 4.49 0.00 N	40.30 4.07 0.00 N	44.41 4.39 0.00 N	60.41 4.37 -16.95 N
GLENWOOD_IC_2_G1 23688	79.87 4.85 -35.69 N	34.57 3.74 0.00 N	31.96 3.30 0.00 N	31.73 3.20 0.00 N	33.00 3.13 0.00 N	31.60 3.24 0.00 N	34.93 3.72 0.00 N	38.72 4.22 0.00 N	44.86 4.85 0.00 N	60.43 4.68 -17.65 N	45.73 4.70 -2.36 N	47.91 4.90 -1.28 N	93.02 5.88 -36.07 N	88.56 5.64 -35.22 N	83.25 5.71 -29.71 N	87.69 5.67 -33.86 N	71.48 5.81 -17.58 N	85.93 8.58 -5.30 N	95.45 9.77 0.00 N	64.05 6.20 0.00 N	44.92 4.42 0.00 N	40.24 4.01 0.00 N	44.31 4.30 0.00 N	50.66 4.10 -7.47 N
GLENWOOD_IC_3_G1 23689	79.87 4.85 -35.69 N	34.57 3.74 0.00 N	31.96 3.30 0.00 N	31.73 3.20 0.00 N	33.00 3.13 0.00 N	31.60 3.24 0.00 N	34.93 3.72 0.00 N	38.72 4.22 0.00 N	44.86 4.85 0.00 N	60.43 4.68 -17.65 N	45.73 4.70 -2.36 N	47.91 4.90 -1.28 N	93.02 5.88 -36.07 N	88.56 5.64 -35.22 N	83.25 5.71 -29.71 N	87.69 5.67 -33.86 N	71.48 5.81 -17.58 N	85.93 8.58 -5.30 N	95.45 9.77 0.00 N	64.05 6.20 0.00 N	44.92 4.42 0.00 N	40.24 4.01 0.00 N	44.31 4.30 0.00 N	50.66 4.10 -7.47 N
GLENWOOD____4 23550	81.15 5.09 -36.72 N	34.76 3.93 0.00 N	32.11 3.45 0.00 N	31.88 3.35 0.00 N	33.11 3.25 0.00 N	31.74 3.38 0.00 N	35.09 3.87 0.00 N	38.89 4.39 0.00 N	45.12 5.11 0.00 N	62.51 4.94 -19.46 N	47.92 4.85 -4.40 N	49.26 5.09 -2.44 N	124.85 6.13 -67.65 N	119.64 5.89 -66.05 N	109.55 5.99 -55.73 N	117.63 5.96 -63.51 N	87.14 6.07 -32.98 N	90.98 8.99 -9.95 N	95.85 10.18 0.00 N	64.33 6.48 0.00 N	45.08 4.58 0.00 N	40.38 4.15 0.00 N	44.49 4.47 0.00 N	60.42 4.37 -16.96 N
GLENWOOD____5 23614	81.15 5.09 -36.72 N	34.76 3.93 0.00 N	32.11 3.45 0.00 N	31.88 3.35 0.00 N	33.11 3.25 0.00 N	31.74 3.38 0.00 N	35.09 3.87 0.00 N	38.89 4.39 0.00 N	45.12 5.11 0.00 N	62.51 4.94 -19.46 N	47.92 4.85 -4.40 N	49.26 5.09 -2.44 N	124.85 6.13 -67.65 N	119.64 5.89 -66.05 N	109.55 5.99 -55.73 N	117.63 5.96 -63.51 N	87.14 6.07 -32.98 N	90.98 8.99 -9.95 N	95.85 10.18 0.00 N	64.33 6.48 0.00 N	45.08 4.58 0.00 N	40.38 4.15 0.00 N	44.49 4.47 0.00 N	60.42 4.37 -16.96 N
GLOBAL GREEN_PORT_GT1 23814	83.44 9.07 -35.04 N	37.55 6.71 0.00 N	34.52 5.86 0.00 N	34.22 5.68 0.00 N	35.35 5.49 0.00 N	33.92 5.57 0.00 N	37.57 6.35 0.00 N	41.80 7.30 0.00 N	49.00 8.99 0.00 N	62.61 8.10 -16.41 N	48.60 8.96 -0.97 N	51.96 9.72 -0.51 N	77.60 12.19 -14.34 N	73.33 11.62 -14.00 N	71.39 11.75 -11.81 N	73.31 11.69 -13.46 N	66.84 11.76 -6.99 N	91.56 17.41 -2.11 N	105.11 19.44 0.00 N	70.41 12.56 0.00 N	49.21 8.71 0.00 N	43.87 7.64 0.00 N	48.93 8.91 0.00 N	49.61 9.33 -1.20 N
GLOBE____DSASP 323697	36.77 -2.56 0.00 N	28.80 -2.03 0.00 N	27.09 -1.57 0.00 N	26.96 -1.58 0.00 N	28.43 -1.43 0.00 N	27.40 -0.95 0.00 N	30.01 -1.21 0.00 N	32.05 -2.45 0.00 N	36.57 -3.44 0.00 N	34.83 -3.27 0.00 N	34.98 -3.69 0.00 N	36.66 -5.06 0.00 N	45.04 -6.04 0.00 N	42.28 -5.42 0.00 N	42.38 -5.45 0.00 N	42.48 -5.68 0.00 N	42.19 -5.90 0.00 N	63.55 -8.49 0.00 N	75.89 -9.79 0.00 N	50.80 -7.05 0.00 N	35.62 -4.88 0.00 N	32.68 -3.56 0.00 N	37.62 -2.40 0.00 N	36.40 -2.69 0.00 N
GOETHSLN____LBMP 323567	43.79 4.46 0.00 N	34.28 3.45 0.00 N	31.72 3.06 0.00 N	31.45 2.91 0.00 N	32.86 3.00 0.00 N	31.43 3.08 0.00 N	34.81 3.60 0.00 N	38.61 4.11 0.00 N	44.63 4.62 0.00 N	42.53 4.42 0.00 N	43.03 4.36 0.00 N	46.14 4.41 0.00 N	56.01 5.16 0.22 N	52.76 5.06 0.00 N	52.93 5.10 0.00 N	53.18 5.03 0.00 N	53.32 5.23 0.00 N	79.75 7.70 0.00 N	94.47 8.80 0.00 N	63.44 5.59 0.00 N	44.57 4.07 0.00 N	39.91 3.67 0.00 N	43.90 3.88 0.00 N	41.70 3.65 1.04 N
GOODYEAR_LAKE_HYD 323669	41.32 1.99 0.00 N	32.32 1.49 0.00 N	29.99 1.33 0.00 N	29.78 1.25 0.00 N	31.18 1.32 0.00 N	29.77 1.41 0.00 N	32.88 1.67 0.00 N	36.42 1.92 0.00 N	42.30 2.29 0.00 N	40.34 2.24 0.00 N	40.95 2.28 0.00 N	44.00 2.28 0.00 N	53.94 2.86 0.00 N	50.46 2.76 0.00 N	50.51 2.67 0.00 N	50.81 2.66 0.00 N	50.77 2.68 0.00 N	76.17 4.13 0.00 N	90.48 4.80 0.00 N	60.97 3.12 0.00 N	42.65 2.16 0.00 N	38.19 1.96 0.00 N	42.09 2.07 0.00 N	40.89 1.81 0.00 N





24131	4.90 -40.80 N	3.78 -28.02 N	3.38 -29.19 N	3.25 -32.64 N	3.28 -25.56 N	3.42 -20.18 N	3.90 -17.17 N	4.44 -16.53 N	5.07 -22.61 N	4.78 -13.77 N	4.74 -24.44 N	4.90 -18.33 N	5.76 -31.84 N	5.67 -132.67 N	5.69 -86.44 N	5.62 -61.73 N	5.75 -61.62 N	8.60 -34.88 N	9.76 -35.00 N	6.22 -57.09 N	4.55 -62.21 N	4.10 -59.62 N	4.38 -13.93 N	4.15 -36.64 N
GOWANUS_GT4_3 24132	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
GOWANUS_GT4_4 24133	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
GOWANUS_GT4_5 24134	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
GOWANUS_GT4_6 24135	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
GOWANUS_GT4_7 24136	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
GOWANUS_GT4_8 24137	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
GREENIDGE___3 23582	39.63 0.29 0.00 N	31.10 0.26 0.00 N	28.97 0.31 0.00 N	28.77 0.23 0.00 N	30.23 0.37 0.00 N	29.08 0.72 0.00 N	32.05 0.84 0.00 N	35.15 0.65 0.00 N	40.70 0.69 0.00 N	38.65 0.54 0.00 N	39.08 0.41 0.00 N	41.71 -0.01 0.00 N	51.52 0.45 0.00 N	48.12 0.42 0.00 N	48.17 0.34 0.00 N	48.43 0.28 0.00 N	48.38 0.29 0.00 N	72.85 0.81 0.00 N	86.44 0.77 0.00 N	58.05 0.20 0.00 N	40.54 0.04 0.00 N	36.49 0.26 0.00 N	40.50 0.48 0.00 N	39.00 -0.08 0.00 N
GREENIDGE___4 23583	39.63 0.29 0.00 N	31.10 0.26 0.00 N	28.97 0.31 0.00 N	28.77 0.23 0.00 N	30.23 0.37 0.00 N	29.08 0.72 0.00 N	32.05 0.84 0.00 N	35.15 0.65 0.00 N	40.70 0.69 0.00 N	38.65 0.54 0.00 N	39.08 0.41 0.00 N	41.71 -0.01 0.00 N	51.52 0.45 0.00 N	48.12 0.42 0.00 N	48.17 0.34 0.00 N	48.43 0.28 0.00 N	48.38 0.29 0.00 N	72.85 0.81 0.00 N	86.44 0.77 0.00 N	58.05 0.20 0.00 N	40.54 0.04 0.00 N	36.49 0.26 0.00 N	40.50 0.48 0.00 N	39.00 -0.08 0.00 N
GROVEVILLE___HYD 323602	44.06 4.73 0.00 N	34.44 3.61 0.00 N	31.86 3.20 0.00 N	31.62 3.08 0.00 N	32.99 3.13 0.00 N	31.55 3.19 0.00 N	34.87 3.66 0.00 N	38.69 4.18 0.00 N	44.84 4.83 0.00 N	42.79 4.69 0.00 N	43.47 4.80 0.00 N	46.86 5.13 0.00 N	57.32 6.25 0.00 N	53.66 5.96 0.00 N	53.88 6.04 0.00 N	54.22 6.06 0.00 N	54.31 6.22 0.00 N	81.27 9.23 0.00 N	96.20 10.53 0.00 N	64.53 6.68 0.00 N	45.23 4.72 0.00 N	40.44 4.21 0.00 N	44.47 4.46 0.00 N	43.23 4.15 0.00 N
HAMPSHIRE___PAPER_HYD 323593	36.94 -2.39 0.00 N	28.93 -1.90 0.00 N	26.78 -1.88 0.00 N	26.95 -1.58 0.00 N	28.16 -1.70 0.00 N	26.28 -2.08 0.00 N	29.00 -2.22 0.00 N	32.29 -2.22 0.00 N	37.79 -2.22 0.00 N	36.19 -1.91 0.00 N	36.85 -1.82 0.00 N	39.97 -1.76 0.00 N	49.01 -2.06 0.00 N	45.66 -2.04 0.00 N	45.66 -2.17 0.00 N	45.93 -2.22 0.00 N	45.79 -2.30 0.00 N	68.63 -3.42 0.00 N	81.80 -3.88 0.00 N	55.31 -2.54 0.00 N	38.58 -1.92 0.00 N	34.45 -1.78 0.00 N	37.89 -2.13 0.00 N	36.88 -2.21 0.00 N
HARDSCRABBLE_WT_PWR 323673	41.52 2.19 0.00 N	32.51 1.68 0.00 N	30.10 1.44 0.00 N	29.99 1.45 0.00 N	31.32 1.46 0.00 N	29.90 1.54 0.00 N	32.95 1.74 0.00 N	36.41 1.91 0.00 N	42.26 2.26 0.00 N	40.39 2.28 0.00 N	41.14 2.47 0.00 N	44.33 2.60 0.00 N	54.23 3.16 0.00 N	50.42 2.72 0.00 N	50.65 2.82 0.00 N	51.15 2.99 0.00 N	51.21 3.12 0.00 N	76.94 4.89 0.00 N	91.16 5.48 0.00 N	61.17 3.32 0.00 N	42.73 2.23 0.00 N	38.31 2.07 0.00 N	42.32 2.31 0.00 N	41.10 2.01 0.00 N
HARZA MOOSE___RIVER 24016	39.02 -0.32 0.00 N	30.53 -0.31 0.00 N	28.29 -0.37 0.00 N	28.19 -0.34 0.00 N	29.49 -0.36 0.00 N	27.96 -0.40 0.00 N	30.86 -0.35 0.00 N	34.21 -0.30 0.00 N	39.87 -0.13 0.00 N	38.21 0.10 0.00 N	38.92 0.25 0.00 N	42.02 0.30 0.00 N	51.50 0.43 0.00 N	48.04 0.34 0.00 N	48.09 0.25 0.00 N	48.41 0.26 0.00 N	48.34 0.25 0.00 N	72.52 0.47 0.00 N	86.15 0.47 0.00 N	58.06 0.21 0.00 N	40.53 0.03 0.00 N	36.29 0.05 0.00 N	39.97 -0.05 0.00 N	38.82 -0.26 0.00 N
HEMPSTEAD____ 23647	81.39 5.07 -36.98 N	34.77 3.94 0.00 N	32.11 3.45 0.00 N	31.90 3.37 0.00 N	33.05 3.19 0.00 N	31.69 3.33 0.00 N	35.04 3.83 0.00 N	38.81 4.30 0.00 N	45.06 5.06 0.00 N	62.76 4.89 -19.77 N	48.25 4.82 -4.77 N	49.42 5.04 -2.67 N	130.14 6.06 -73.00 N	124.80 5.82 -71.27 N	113.89 5.92 -60.13 N	122.55 5.86 -68.53 N	89.60 5.93 -35.58 N	91.54 8.76 -10.73 N	95.52 9.84 0.00 N	64.10 6.25 0.00 N	44.89 4.39 0.00 N	40.22 3.98 0.00 N	44.39 4.37 0.00 N	62.28 4.27 -18.92 N

HICKLING___1 23621	40.19 0.85 0.00 N	31.53 0.70 0.00 N	29.37 0.71 0.00 N	29.18 0.65 0.00 N	30.74 0.88 0.00 N	29.72 1.36 0.00 N	32.81 1.60 0.00 N	35.97 1.46 0.00 N	41.50 1.49 0.00 N	39.16 1.06 0.00 N	39.45 0.77 0.00 N	41.86 0.13 0.00 N	51.92 0.85 0.00 N	48.43 0.73 0.00 N	48.50 0.66 0.00 N	48.77 0.62 0.00 N	48.74 0.65 0.00 N	73.51 1.46 0.00 N	87.10 1.42 0.00 N	58.44 0.59 0.00 N	40.81 0.31 0.00 N	36.72 0.48 0.00 N	40.83 0.82 0.00 N	39.16 0.07 0.00 N
HICKLING___2 23622	40.19 0.85 0.00 N	31.53 0.70 0.00 N	29.37 0.71 0.00 N	29.18 0.65 0.00 N	30.74 0.88 0.00 N	29.72 1.36 0.00 N	32.81 1.60 0.00 N	35.97 1.46 0.00 N	41.50 1.49 0.00 N	39.16 1.06 0.00 N	39.45 0.77 0.00 N	41.86 0.13 0.00 N	51.92 0.85 0.00 N	48.43 0.73 0.00 N	48.50 0.66 0.00 N	48.77 0.62 0.00 N	48.74 0.65 0.00 N	73.51 1.46 0.00 N	87.10 1.42 0.00 N	58.44 0.59 0.00 N	40.81 0.31 0.00 N	36.72 0.48 0.00 N	40.83 0.82 0.00 N	39.16 0.07 0.00 N
HIGH FALLS___HY 23754	43.44 4.10 0.00 N	33.81 2.98 0.00 N	31.22 2.57 0.00 N	30.97 2.44 0.00 N	32.33 2.47 0.00 N	30.90 2.54 0.00 N	34.16 2.95 0.00 N	38.03 3.53 0.00 N	44.15 4.14 0.00 N	42.28 4.17 0.00 N	43.07 4.40 0.00 N	46.54 4.82 0.00 N	56.98 5.90 0.00 N	53.34 5.64 0.00 N	53.42 5.59 0.00 N	53.74 5.58 0.00 N	54.03 5.94 0.00 N	80.97 8.92 0.00 N	95.85 10.18 0.00 N	64.39 6.54 0.00 N	45.05 4.55 0.00 N	40.27 4.03 0.00 N	44.23 4.22 0.00 N	42.93 3.84 0.00 N
HILLBURN___GT 23639	44.09 4.75 0.00 N	34.43 3.59 0.00 N	31.82 3.16 0.00 N	31.55 3.02 0.00 N	32.95 3.09 0.00 N	31.52 3.16 0.00 N	34.87 3.65 0.00 N	38.62 4.12 0.00 N	44.62 4.61 0.00 N	42.51 4.41 0.00 N	43.17 4.49 0.00 N	46.50 4.78 0.00 N	56.83 5.76 0.00 N	53.31 5.61 0.00 N	53.55 5.71 0.00 N	53.82 5.66 0.00 N	53.95 5.86 0.00 N	80.77 8.73 0.00 N	95.68 10.01 0.00 N	64.21 6.36 0.00 N	45.06 4.56 0.00 N	40.30 4.06 0.00 N	44.30 4.28 0.00 N	43.14 4.06 0.00 N
HISHELDN_WT_PWR 323625	38.17 -1.16 0.00 N	29.95 -0.88 0.00 N	28.10 -0.56 0.00 N	27.91 -0.62 0.00 N	29.41 -0.45 0.00 N	28.40 0.04 0.00 N	31.22 0.00 0.00 N	33.72 -0.78 0.00 N	38.75 -1.26 0.00 N	36.68 -1.43 0.00 N	36.88 -1.80 0.00 N	38.91 -2.82 0.00 N	48.05 -3.02 0.00 N	44.97 -2.73 0.00 N	45.06 -2.77 0.00 N	45.23 -2.92 0.00 N	45.03 -3.06 0.00 N	67.93 -4.12 0.00 N	80.84 -4.83 0.00 N	54.16 -3.69 0.00 N	37.90 -2.60 0.00 N	34.45 -1.78 0.00 N	38.91 -1.11 0.00 N	37.42 -1.66 0.00 N
HOLTSVILLE_IC_1 23690	79.72 5.36 -35.03 N	34.91 4.08 0.00 N	32.23 3.57 0.00 N	31.99 3.46 0.00 N	33.04 3.19 0.00 N	31.72 3.37 0.00 N	35.12 3.91 0.00 N	38.95 4.45 0.00 N	45.32 5.31 0.00 N	59.54 5.05 -16.39 N	44.65 5.03 -0.96 N	47.52 5.30 -0.50 N	71.52 6.42 -14.02 N	67.57 6.17 -13.70 N	65.63 6.24 -11.55 N	67.49 6.17 -13.17 N	61.14 6.22 -6.84 N	83.23 9.13 -2.06 N	95.76 10.08 0.00 N	64.16 6.30 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.61 4.60 0.00 N	44.76 4.56 -1.11 N
HOLTSVILLE_IC_10 23699	80.11 5.71 -35.07 N	35.15 4.32 0.00 N	32.44 3.78 0.00 N	32.19 3.66 0.00 N	33.26 3.40 0.00 N	31.93 3.57 0.00 N	35.36 4.14 0.00 N	39.23 4.73 0.00 N	45.68 5.67 0.00 N	60.00 5.43 -16.46 N	45.14 5.43 -1.04 N	48.03 5.76 -0.54 N	73.36 7.04 -15.26 N	69.38 6.77 -14.90 N	67.25 6.85 -12.57 N	69.25 6.78 -14.32 N	62.33 6.80 -7.44 N	84.29 10.00 -2.25 N	96.67 11.00 0.00 N	64.74 6.89 0.00 N	45.26 4.75 0.00 N	40.53 4.29 0.00 N	45.00 4.99 0.00 N	45.48 4.91 -1.48 N
HOLTSVILLE_IC_2 23691	79.72 5.36 -35.03 N	34.91 4.08 0.00 N	32.23 3.57 0.00 N	31.99 3.46 0.00 N	33.04 3.19 0.00 N	31.72 3.37 0.00 N	35.12 3.91 0.00 N	38.95 4.45 0.00 N	45.32 5.31 0.00 N	59.54 5.05 -16.39 N	44.65 5.03 -0.96 N	47.52 5.30 -0.50 N	71.52 6.42 -14.02 N	67.57 6.17 -13.70 N	65.63 6.24 -11.55 N	67.49 6.17 -13.17 N	61.14 6.22 -6.84 N	83.23 9.13 -2.06 N	95.76 10.08 0.00 N	64.16 6.30 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.61 4.60 0.00 N	44.76 4.56 -1.11 N
HOLTSVILLE_IC_3 23692	79.72 5.36 -35.03 N	34.91 4.08 0.00 N	32.23 3.57 0.00 N	31.99 3.46 0.00 N	33.04 3.19 0.00 N	31.72 3.37 0.00 N	35.12 3.91 0.00 N	38.95 4.45 0.00 N	45.32 5.31 0.00 N	59.54 5.05 -16.39 N	44.65 5.03 -0.96 N	47.52 5.30 -0.50 N	71.52 6.42 -14.02 N	67.57 6.17 -13.70 N	65.63 6.24 -11.55 N	67.49 6.17 -13.17 N	61.14 6.22 -6.84 N	83.23 9.13 -2.06 N	95.76 10.08 0.00 N	64.16 6.30 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.61 4.60 0.00 N	44.76 4.56 -1.11 N
HOLTSVILLE_IC_4 23693	79.72 5.36 -35.03 N	34.91 4.08 0.00 N	32.23 3.57 0.00 N	31.99 3.46 0.00 N	33.04 3.19 0.00 N	31.72 3.37 0.00 N	35.12 3.91 0.00 N	38.95 4.45 0.00 N	45.32 5.31 0.00 N	59.54 5.05 -16.39 N	44.65 5.03 -0.96 N	47.52 5.30 -0.50 N	71.52 6.42 -14.02 N	67.57 6.17 -13.70 N	65.63 6.24 -11.55 N	67.49 6.17 -13.17 N	61.14 6.22 -6.84 N	83.23 9.13 -2.06 N	95.76 10.08 0.00 N	64.16 6.30 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.61 4.60 0.00 N	44.76 4.56 -1.11 N
HOLTSVILLE_IC_5 23694	79.72 5.36 -35.03 N	34.91 4.08 0.00 N	32.23 3.57 0.00 N	31.99 3.46 0.00 N	33.04 3.19 0.00 N	31.72 3.37 0.00 N	35.12 3.91 0.00 N	38.95 4.45 0.00 N	45.32 5.31 0.00 N	59.54 5.05 -16.39 N	44.65 5.03 -0.96 N	47.52 5.30 -0.50 N	71.52 6.42 -14.02 N	67.57 6.17 -13.70 N	65.63 6.24 -11.55 N	67.49 6.17 -13.17 N	61.14 6.22 -6.84 N	83.23 9.13 -2.06 N	95.76 10.08 0.00 N	64.16 6.30 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.61 4.60 0.00 N	44.76 4.56 -1.11 N
HOLTSVILLE_IC_6 23695	80.11 5.71 -35.07 N	35.15 4.32 0.00 N	32.44 3.78 0.00 N	32.19 3.66 0.00 N	33.26 3.40 0.00 N	31.93 3.57 0.00 N	35.36 4.14 0.00 N	39.23 4.73 0.00 N	45.68 5.67 0.00 N	60.00 5.43 -16.46 N	45.14 5.43 -1.04 N	48.03 5.76 -0.54 N	73.36 7.04 -15.26 N	69.38 6.77 -14.90 N	67.25 6.85 -12.57 N	69.25 6.78 -14.32 N	62.33 6.80 -7.44 N	84.29 10.00 -2.25 N	96.67 11.00 0.00 N	64.74 6.89 0.00 N	45.26 4.75 0.00 N	40.53 4.29 0.00 N	45.00 4.99 0.00 N	45.48 4.91 -1.48 N
HOLTSVILLE_IC_7 23696	80.11 5.71 -35.07 N	35.15 4.32 0.00 N	32.44 3.78 0.00 N	32.19 3.66 0.00 N	33.26 3.40 0.00 N	31.93 3.57 0.00 N	35.36 4.14 0.00 N	39.23 4.73 0.00 N	45.68 5.67 0.00 N	60.00 5.43 -16.46 N	45.14 5.43 -1.04 N	48.03 5.76 -0.54 N	73.36 7.04 -15.26 N	69.38 6.77 -14.90 N	67.25 6.85 -12.57 N	69.25 6.78 -14.32 N	62.33 6.80 -7.44 N	84.29 10.00 -2.25 N	96.67 11.00 0.00 N	64.74 6.89 0.00 N	45.26 4.75 0.00 N	40.53 4.29 0.00 N	45.00 4.99 0.00 N	45.48 4.91 -1.48 N
HOLTSVILLE_IC_8 23697	80.11 5.71 -35.07 N	35.15 4.32 0.00 N	32.44 3.78 0.00 N	32.19 3.66 0.00 N	33.26 3.40 0.00 N	31.93 3.57 0.00 N	35.36 4.14 0.00 N	39.23 4.73 0.00 N	45.68 5.67 0.00 N	60.00 5.43 -16.46 N	45.14 5.43 -1.04 N	48.03 5.76 -0.54 N	73.36 7.04 -15.26 N	69.38 6.77 -14.90 N	67.25 6.85 -12.57 N	69.25 6.78 -14.32 N	62.33 6.80 -7.44 N	84.29 10.00 -2.25 N	96.67 11.00 0.00 N	64.74 6.89 0.00 N	45.26 4.75 0.00 N	40.53 4.29 0.00 N	45.00 4.99 0.00 N	45.48 4.91 -1.48 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	80.11 5.71 -35.07 N	35.15 4.32 0.00 N	32.44 3.78 0.00 N	32.19 3.66 0.00 N	33.26 3.40 0.00 N	31.93 3.57 0.00 N	35.36 4.14 0.00 N	39.23 4.73 0.00 N	45.68 5.67 0.00 N	60.00 5.43 -16.46 N	45.14 5.43 -1.04 N	48.03 5.76 -0.54 N	73.36 7.04 -15.26 N	69.38 6.77 -14.90 N	67.25 6.85 -12.57 N	69.25 6.78 -14.32 N	62.33 6.80 -7.44 N	84.29 10.00 -2.25 N	96.67 11.00 0.00 N	64.74 6.89 0.00 N	45.26 4.75 0.00 N	40.53 4.29 0.00 N	45.00 4.99 0.00 N	45.48 4.91 -1.48 N	
HOWARD_WT_PWR 323690	39.80 0.47 0.00 N	31.25 0.41 0.00 N	29.16 0.50 0.00 N	28.87 0.33 0.00 N	30.41 0.55 0.00 N	29.43 1.07 0.00 N	32.43 1.21 0.00 N	35.34 0.84 0.00 N	40.98 0.98 0.00 N	38.89 0.78 0.00 N	39.21 0.54 0.00 N	41.52 -0.20 0.00 N	51.34 0.27 0.00 N	47.93 0.23 0.00 N	47.98 0.15 0.00 N	48.28 0.13 0.00 N	48.17 0.08 0.00 N	72.62 0.57 0.00 N	86.22 0.54 0.00 N	57.83 -0.02 0.00 N	40.40 -0.10 0.00 N	36.49 0.26 0.00 N	40.72 0.70 0.00 N	39.02 -0.07 0.00 N	
HQ_GEN_CEDARS 23644	36.86 -2.48 0.00 N	28.85 -1.98 0.00 N	26.83 -1.84 0.00 N	27.35 -1.19 0.00 N	28.56 -1.30 0.00 N	26.20 -2.16 0.00 N	28.81 -2.40 0.00 N	32.09 -2.41 0.00 N	37.51 -2.50 0.00 N	35.71 -2.40 0.00 N	36.21 -2.46 0.00 N	39.41 -2.32 0.00 N	48.34 -2.74 0.00 N	45.09 -2.61 0.00 N	45.12 -2.72 0.00 N	45.36 -2.79 0.00 N	45.15 -2.94 0.00 N	67.55 -4.50 0.00 N	80.84 -4.84 0.00 N	54.89 -2.96 0.00 N	38.33 -2.17 0.00 N	34.22 -2.02 0.00 N	37.74 -2.27 0.00 N	36.93 -2.16 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	36.86 -2.48 0.00 N	28.85 -1.98 0.00 N	26.83 -1.84 0.00 N	27.35 -1.19 0.00 N	28.56 -1.30 0.00 N	26.20 -2.16 0.00 N	28.81 -2.40 0.00 N	33.03 -2.47 0.00 N	37.51 -2.50 0.00 N	35.71 -2.40 0.00 N	36.21 -2.46 0.00 N	39.41 -2.32 0.00 N	48.34 -2.74 0.00 N	45.09 -2.61 0.00 N	45.12 -2.72 0.00 N	45.36 -2.79 0.00 N	45.15 -2.94 0.00 N	67.55 -4.50 0.00 N	80.84 -4.84 0.00 N	51.04 -2.73 0.00 N	38.33 -2.17 0.00 N	34.22 -2.02 0.00 N	51.82 -2.26 -9.75 N	36.93 -2.16 0.00 N	
HQ_GEN_IMPORT 323601	38.31 -1.03 0.00 N	31.07 -0.84 0.00 N	27.90 -0.76 0.00 N	26.95 -0.65 0.00 N	29.16 -0.70 0.00 N	27.46 -0.87 0.00 N	29.61 -1.00 0.97 N	33.45 -0.96 0.00 N	38.97 -1.04 0.00 N	37.08 -1.03 0.00 N	37.62 -1.06 0.00 N	40.70 -1.02 0.00 N	49.87 -1.20 0.00 N	46.56 -1.15 0.00 N	46.66 -1.17 0.00 N	46.95 -1.20 0.00 N	47.88 -1.32 0.00 N	70.12 -1.92 0.00 N	83.67 -2.01 0.00 N	56.77 -1.08 0.00 N	40.15 -0.80 0.00 N	26.58 -0.77 8.36 N	38.97 -0.84 0.00 N	38.42 -0.66 0.00 N	
HQ_GEN_WHEEL 23651	38.31 -1.03 0.00 N	30.00 -0.83 0.00 N	27.90 -0.76 0.00 N	27.85 -0.69 0.00 N	29.16 -0.70 0.00 N	27.49 -0.87 0.00 N	29.92 -1.01 0.97 N	33.45 -0.96 0.00 N	38.97 -1.04 0.00 N	37.08 -1.03 0.00 N	37.62 -1.06 0.00 N	40.70 -1.02 0.00 N	49.87 -1.20 0.00 N	46.56 -1.15 0.00 N	46.66 -1.17 0.00 N	46.95 -1.20 0.00 N	46.81 -1.28 0.00 N	70.12 -1.92 0.00 N	83.67 -2.01 0.00 N	56.77 -1.08 0.00 N	40.15 -0.80 0.00 N	26.58 -0.77 8.36 N	38.97 -0.84 0.00 N	38.42 -0.66 0.00 N	
HUDSON_AVE_GT_3 23810	44.09 4.76 0.00 N	34.50 3.67 0.00 N	31.91 3.25 0.00 N	31.65 3.11 0.00 N	33.03 3.17 0.00 N	31.60 3.25 0.00 N	34.97 3.76 0.00 N	38.79 4.29 0.00 N	44.86 4.85 0.00 N	42.72 4.61 0.00 N	43.26 4.59 0.00 N	46.45 4.72 0.00 N	56.67 5.60 0.00 N	53.15 5.45 0.00 N	53.33 5.49 0.00 N	53.60 5.45 0.00 N	53.71 5.62 0.00 N	80.34 8.30 0.00 N	95.16 9.49 0.00 N	63.86 6.01 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.21 4.19 0.00 N	43.04 3.95 0.00 N	
HUDSON_AVE_GT_4 23540	44.09 4.76 0.00 N	34.50 3.67 0.00 N	31.91 3.25 0.00 N	31.65 3.11 0.00 N	33.03 3.17 0.00 N	31.60 3.25 0.00 N	34.97 3.76 0.00 N	38.79 4.29 0.00 N	44.86 4.85 0.00 N	42.72 4.61 0.00 N	43.26 4.59 0.00 N	46.45 4.72 0.00 N	56.67 5.60 0.00 N	53.15 5.45 0.00 N	53.33 5.49 0.00 N	53.60 5.45 0.00 N	53.71 5.62 0.00 N	80.34 8.30 0.00 N	95.16 9.49 0.00 N	63.86 6.01 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.21 4.19 0.00 N	43.04 3.95 0.00 N	
HUDSON_AVE_GT_5 23657	44.09 4.76 0.00 N	34.50 3.67 0.00 N	31.91 3.25 0.00 N	31.65 3.11 0.00 N	33.03 3.17 0.00 N	31.60 3.25 0.00 N	34.97 3.76 0.00 N	38.79 4.29 0.00 N	44.86 4.85 0.00 N	42.72 4.61 0.00 N	43.26 4.59 0.00 N	46.45 4.72 0.00 N	56.67 5.60 0.00 N	53.15 5.45 0.00 N	53.33 5.49 0.00 N	53.60 5.45 0.00 N	53.71 5.62 0.00 N	80.34 8.30 0.00 N	95.16 9.49 0.00 N	63.86 6.01 0.00 N	44.87 4.37 0.00 N	40.18 3.95 0.00 N	44.21 4.19 0.00 N	43.04 3.95 0.00 N	
HUDSON_AVE_10 24168	43.84 4.51 0.00 N	34.31 3.48 0.00 N	31.75 3.09 0.00 N	31.48 2.95 0.00 N	32.87 3.01 0.00 N	31.46 3.10 0.00 N	34.81 3.60 0.00 N	38.59 4.09 0.00 N	44.64 4.63 0.00 N	42.53 4.42 0.00 N	43.06 4.38 0.00 N	46.26 4.53 0.00 N	56.44 5.37 0.00 N	52.93 5.23 0.00 N	53.10 5.27 0.00 N	53.37 5.22 0.00 N	53.47 5.38 0.00 N	80.01 7.96 0.00 N	94.73 9.06 0.00 N	63.58 5.73 0.00 N	44.66 4.16 0.00 N	40.00 3.77 0.00 N	44.01 3.99 0.00 N	42.85 3.76 0.00 N	
HUNTER_MOUNT___DRP 323613	43.13 3.80 0.00 N	33.68 2.85 0.00 N	31.18 2.52 0.00 N	30.93 2.39 0.00 N	32.27 2.41 0.00 N	30.80 2.44 0.00 N	33.94 2.73 0.00 N	37.57 3.07 0.00 N	43.61 3.60 0.00 N	41.70 3.60 0.00 N	42.44 3.77 0.00 N	45.86 4.14 0.00 N	56.10 5.03 0.00 N	52.45 4.75 0.00 N	52.71 4.88 0.00 N	53.08 4.93 0.00 N	53.13 5.04 0.00 N	79.50 7.46 0.00 N	94.16 8.48 0.00 N	63.20 5.35 0.00 N	44.26 3.76 0.00 N	39.59 3.35 0.00 N	43.53 3.52 0.00 N	42.34 3.25 0.00 N	
HUNTINGTON_RES_REC 323705	79.87 5.46 -35.07 N	34.99 4.15 0.00 N	32.29 3.63 0.00 N	32.04 3.51 0.00 N	33.07 3.22 0.00 N	31.73 3.37 0.00 N	35.13 3.91 0.00 N	38.94 4.44 0.00 N	45.31 5.30 0.00 N	59.64 5.07 -16.47 N	44.81 5.09 -1.05 N	47.65 5.37 -0.55 N	73.05 6.36 -15.42 N	69.09 6.33 -15.06 N	66.99 6.45 -12.70 N	69.04 6.40 -14.48 N	62.07 6.46 -7.52 N	83.82 9.51 -2.27 N	96.22 10.54 0.00 N	64.45 6.59 0.00 N	45.02 4.52 0.00 N	40.29 4.05 0.00 N	44.65 4.64 0.00 N	45.21 4.59 -1.53 N	
HUNTLEY___63 23557	37.91 -1.42 0.00 N	29.72 -1.11 0.00 N	27.93 -0.73 0.00 N	27.78 -0.76 0.00 N	29.26 -0.60 0.00 N	28.23 -0.13 0.00 N	30.97 -0.24 0.00 N	33.16 -1.34 0.00 N	37.92 -2.09 0.00 N	36.02 -2.09 0.00 N	36.20 -2.48 0.00 N	38.02 -3.71 0.00 N	46.85 -4.23 0.00 N	43.98 -3.72 0.00 N	44.09 -3.74 0.00 N	44.23 -3.92 0.00 N	44.00 -4.09 0.00 N	66.35 -5.69 0.00 N	79.08 -6.60 0.00 N	52.92 -4.93 0.00 N	37.02 -3.48 0.00 N	33.83 -2.40 0.00 N	38.58 -1.43 0.00 N	37.22 -1.87 0.00 N	
HUNTLEY___64	37.91	29.72	27.93	27.78	29.26	28.23	30.97	33.16	37.92	36.02	36.20	38.02	46.85	43.98	44.09	44.23	44.00	66.35	79.08	52.92	37.02	33.83	38.58	37.22	

23558	-1.42 0.00 N	-1.11 0.00 N	-0.73 0.00 N	-0.76 0.00 N	-0.60 0.00 N	-0.13 0.00 N	-0.24 0.00 N	-1.34 0.00 N	-2.09 0.00 N	-2.09 0.00 N	-2.48 0.00 N	-3.71 0.00 N	-4.23 0.00 N	-3.72 0.00 N	-3.74 0.00 N	-3.92 0.00 N	-4.09 0.00 N	-5.69 0.00 N	-6.60 0.00 N	-4.93 0.00 N	-3.48 0.00 N	-2.40 0.00 N	-1.43 0.00 N	-1.87 0.00 N
HUNTLEY___65 23559	37.91 -1.42 0.00 N	29.72 -1.11 0.00 N	27.93 -0.73 0.00 N	27.78 -0.76 0.00 N	29.26 -0.60 0.00 N	28.23 -0.13 0.00 N	30.97 -0.24 0.00 N	33.16 -1.34 0.00 N	37.92 -2.09 0.00 N	36.02 -2.09 0.00 N	36.20 -2.48 0.00 N	38.02 -3.71 0.00 N	46.85 -4.23 0.00 N	43.98 -3.72 0.00 N	44.09 -3.74 0.00 N	44.23 -3.92 0.00 N	44.00 -4.09 0.00 N	66.35 -5.69 0.00 N	79.08 -6.60 0.00 N	52.92 -4.93 0.00 N	37.02 -3.48 0.00 N	33.83 -2.40 0.00 N	38.58 -1.43 0.00 N	37.22 -1.87 0.00 N
HUNTLEY___66 23560	37.91 -1.42 0.00 N	29.72 -1.11 0.00 N	27.93 -0.73 0.00 N	27.78 -0.76 0.00 N	29.26 -0.60 0.00 N	28.23 -0.13 0.00 N	30.97 -0.24 0.00 N	33.16 -1.34 0.00 N	37.92 -2.09 0.00 N	36.02 -2.09 0.00 N	36.20 -2.48 0.00 N	38.02 -3.71 0.00 N	46.85 -4.23 0.00 N	43.98 -3.72 0.00 N	44.09 -3.74 0.00 N	44.23 -3.92 0.00 N	44.00 -4.09 0.00 N	66.35 -5.69 0.00 N	79.08 -6.60 0.00 N	52.92 -4.93 0.00 N	37.02 -3.48 0.00 N	33.83 -2.40 0.00 N	38.58 -1.43 0.00 N	37.22 -1.87 0.00 N
HUNTLEY___67 23561	37.37 -1.96 0.00 N	29.33 -1.50 0.00 N	27.56 -1.10 0.00 N	27.41 -1.13 0.00 N	28.88 -0.98 0.00 N	27.84 -0.52 0.00 N	30.56 -0.65 0.00 N	32.87 -1.63 0.00 N	37.71 -2.29 0.00 N	35.74 -2.37 0.00 N	35.89 -2.78 0.00 N	37.71 -4.01 0.00 N	46.40 -4.67 0.00 N	43.48 -4.22 0.00 N	43.60 -4.23 0.00 N	43.70 -4.46 0.00 N	43.47 -4.62 0.00 N	65.57 -6.47 0.00 N	78.16 -7.51 0.00 N	52.33 -5.52 0.00 N	36.67 -3.83 0.00 N	33.49 -2.75 0.00 N	38.04 -1.98 0.00 N	36.67 -2.42 0.00 N
HUNTLEY___68 23562	37.37 -1.96 0.00 N	29.33 -1.50 0.00 N	27.56 -1.10 0.00 N	27.41 -1.13 0.00 N	28.88 -0.98 0.00 N	27.84 -0.52 0.00 N	30.56 -0.65 0.00 N	32.87 -1.63 0.00 N	37.71 -2.29 0.00 N	35.74 -2.37 0.00 N	35.89 -2.78 0.00 N	37.71 -4.01 0.00 N	46.40 -4.67 0.00 N	43.48 -4.22 0.00 N	43.60 -4.23 0.00 N	43.70 -4.46 0.00 N	43.47 -4.62 0.00 N	65.57 -6.47 0.00 N	78.16 -7.51 0.00 N	52.33 -5.52 0.00 N	36.67 -3.83 0.00 N	33.49 -2.75 0.00 N	38.04 -1.98 0.00 N	36.67 -2.42 0.00 N
HYLAND___LFGE 323620	40.16 0.83 0.00 N	31.42 0.59 0.00 N	29.35 0.68 0.00 N	29.10 0.56 0.00 N	30.60 0.74 0.00 N	29.44 1.09 0.00 N	32.44 1.22 0.00 N	35.39 0.88 0.00 N	41.06 1.05 0.00 N	39.15 1.04 0.00 N	39.65 0.98 0.00 N	42.13 0.40 0.00 N	52.06 0.99 0.00 N	48.72 1.02 0.00 N	48.78 0.94 0.00 N	49.03 0.88 0.00 N	48.90 0.81 0.00 N	73.75 1.71 0.00 N	87.55 1.87 0.00 N	58.62 0.77 0.00 N	40.88 0.38 0.00 N	37.00 0.76 0.00 N	41.30 1.29 0.00 N	39.65 0.56 0.00 N
INDECK___CORINTH 23802	40.76 1.42 0.00 N	31.86 1.02 0.00 N	29.59 0.93 0.00 N	29.42 0.89 0.00 N	30.73 0.87 0.00 N	29.23 0.87 0.00 N	32.05 0.83 0.00 N	35.55 1.04 0.00 N	41.45 1.44 0.00 N	39.79 1.68 0.00 N	40.43 1.76 0.00 N	43.96 2.23 0.00 N	53.64 2.57 0.00 N	49.86 2.15 0.00 N	50.27 2.43 0.00 N	50.74 2.58 0.00 N	50.69 2.60 0.00 N	75.79 3.74 0.00 N	89.76 4.09 0.00 N	60.12 2.27 0.00 N	42.08 1.59 0.00 N	38.07 1.84 0.00 N	43.08 3.07 0.00 N	41.64 2.55 0.00 N
INDECK___ILION 23567	40.73 1.39 0.00 N	31.89 1.06 0.00 N	29.58 0.92 0.00 N	29.44 0.91 0.00 N	30.79 0.93 0.00 N	29.36 1.00 0.00 N	32.34 1.13 0.00 N	35.74 1.23 0.00 N	41.48 1.47 0.00 N	39.59 1.48 0.00 N	40.26 1.59 0.00 N	43.41 1.69 0.00 N	53.12 2.05 0.00 N	49.49 1.79 0.00 N	49.68 1.85 0.00 N	50.08 1.93 0.00 N	50.10 2.01 0.00 N	75.14 3.09 0.00 N	89.12 3.44 0.00 N	59.95 2.10 0.00 N	41.93 1.42 0.00 N	37.56 1.33 0.00 N	41.48 1.46 0.00 N	40.35 1.26 0.00 N
INDECK___OLEAN 23982	39.75 0.42 0.00 N	31.14 0.31 0.00 N	29.05 0.39 0.00 N	28.83 0.30 0.00 N	30.42 0.56 0.00 N	29.27 0.91 0.00 N	31.98 0.77 0.00 N	33.94 -0.57 0.00 N	39.40 -0.61 0.00 N	36.81 -1.29 0.00 N	37.00 -1.67 0.00 N	39.08 -2.65 0.00 N	48.68 -2.39 0.00 N	45.52 -2.18 0.00 N	45.57 -2.26 0.00 N	45.70 -2.46 0.00 N	45.51 -2.58 0.00 N	68.84 -3.21 0.00 N	81.68 -4.00 0.00 N	54.67 -3.18 0.00 N	38.19 -2.31 0.00 N	34.82 -1.41 0.00 N	40.56 0.55 0.00 N	38.80 -0.28 0.00 N
INDECK___OSWEGO 23783	38.34 -0.99 0.00 N	30.12 -0.72 0.00 N	28.02 -0.64 0.00 N	27.86 -0.67 0.00 N	29.17 -0.69 0.00 N	27.80 -0.56 0.00 N	30.61 -0.60 0.00 N	33.74 -0.76 0.00 N	39.12 -0.89 0.00 N	37.33 -0.78 0.00 N	37.90 -0.78 0.00 N	40.79 -0.94 0.00 N	49.97 -1.10 0.00 N	46.70 -1.00 0.00 N	46.79 -1.05 0.00 N	47.08 -1.07 0.00 N	47.04 -1.05 0.00 N	70.54 -1.51 0.00 N	83.78 -1.89 0.00 N	56.45 -1.40 0.00 N	39.49 -1.01 0.00 N	35.40 -0.83 0.00 N	39.09 -0.93 0.00 N	38.04 -1.05 0.00 N
INDECK___YERKES 23781	37.91 -1.42 0.00 N	29.72 -1.11 0.00 N	27.93 -0.73 0.00 N	27.78 -0.76 0.00 N	29.26 -0.60 0.00 N	28.23 -0.13 0.00 N	30.97 -0.24 0.00 N	33.16 -1.34 0.00 N	37.92 -2.09 0.00 N	36.02 -2.09 0.00 N	36.20 -2.48 0.00 N	38.02 -3.71 0.00 N	46.85 -4.23 0.00 N	43.98 -3.72 0.00 N	44.09 -3.74 0.00 N	44.23 -3.92 0.00 N	44.00 -4.09 0.00 N	66.35 -5.69 0.00 N	79.08 -6.60 0.00 N	52.92 -4.93 0.00 N	37.02 -3.48 0.00 N	33.83 -2.40 0.00 N	38.58 -1.43 0.00 N	37.22 -1.87 0.00 N
INDIAN POINT_GT_1 24139	43.73 4.40 0.00 N	34.20 3.36 0.00 N	31.63 2.97 0.00 N	31.37 2.84 0.00 N	32.74 2.88 0.00 N	31.32 2.96 0.00 N	34.63 3.42 0.00 N	38.38 3.87 0.00 N	44.38 4.37 0.00 N	42.28 4.18 0.00 N	42.88 4.21 0.00 N	46.15 4.42 0.00 N	56.35 5.28 0.00 N	52.77 5.07 0.00 N	52.98 5.14 0.00 N	53.26 5.11 0.00 N	53.36 5.27 0.00 N	79.84 7.79 0.00 N	94.57 8.89 0.00 N	63.46 5.61 0.00 N	44.55 4.05 0.00 N	39.88 3.64 0.00 N	43.86 3.84 0.00 N	42.72 3.64 0.00 N
INDIAN POINT_GT_2 23659	43.73 4.40 0.00 N	34.20 3.36 0.00 N	31.63 2.97 0.00 N	31.37 2.84 0.00 N	32.74 2.88 0.00 N	31.32 2.96 0.00 N	34.63 3.42 0.00 N	38.38 3.87 0.00 N	44.38 4.37 0.00 N	42.28 4.18 0.00 N	42.88 4.21 0.00 N	46.15 4.42 0.00 N	56.35 5.28 0.00 N	52.77 5.07 0.00 N	52.98 5.14 0.00 N	53.26 5.11 0.00 N	53.36 5.27 0.00 N	79.84 7.79 0.00 N	94.57 8.89 0.00 N	63.46 5.61 0.00 N	44.55 4.05 0.00 N	39.88 3.64 0.00 N	43.86 3.84 0.00 N	42.72 3.64 0.00 N
INDIAN POINT_GT_3 24019	43.73 4.40 0.00 N	34.20 3.36 0.00 N	31.63 2.97 0.00 N	31.37 2.84 0.00 N	32.74 2.88 0.00 N	31.32 2.96 0.00 N	34.63 3.42 0.00 N	38.38 3.87 0.00 N	44.38 4.37 0.00 N	42.28 4.18 0.00 N	42.88 4.21 0.00 N	46.15 4.42 0.00 N	56.35 5.28 0.00 N	52.77 5.07 0.00 N	52.98 5.14 0.00 N	53.26 5.11 0.00 N	53.36 5.27 0.00 N	79.84 7.79 0.00 N	94.57 8.89 0.00 N	63.46 5.61 0.00 N	44.55 4.05 0.00 N	39.88 3.64 0.00 N	43.86 3.84 0.00 N	42.72 3.64 0.00 N

INDIAN POINT____2 23530	43.72 4.39 0.00 N	34.19 3.36 0.00 N	31.62 2.96 0.00 N	31.36 2.83 0.00 N	32.73 2.87 0.00 N	31.32 2.96 0.00 N	34.63 3.41 0.00 N	38.36 3.86 0.00 N	44.34 4.33 0.00 N	42.24 4.14 0.00 N	42.84 4.16 0.00 N	46.08 4.35 0.00 N	56.28 5.20 0.00 N	52.71 5.01 0.00 N	52.91 5.07 0.00 N	53.17 5.02 0.00 N	53.27 5.18 0.00 N	79.73 7.69 0.00 N	94.42 8.74 0.00 N	63.38 5.53 0.00 N	44.49 3.99 0.00 N	39.82 3.58 0.00 N	43.80 3.79 0.00 N	42.66 3.57 0.00 N
INDIAN POINT____3 23531	43.50 4.16 0.00 N	34.01 3.18 0.00 N	31.46 2.80 0.00 N	31.22 2.68 0.00 N	32.57 2.71 0.00 N	31.15 2.79 0.00 N	34.44 3.23 0.00 N	38.17 3.66 0.00 N	44.11 4.10 0.00 N	42.02 3.92 0.00 N	42.64 3.97 0.00 N	45.89 4.17 0.00 N	56.05 4.98 0.00 N	52.50 4.80 0.00 N	52.72 4.88 0.00 N	53.01 4.85 0.00 N	53.12 5.03 0.00 N	79.48 7.43 0.00 N	94.15 8.47 0.00 N	63.18 5.33 0.00 N	44.36 3.86 0.00 N	39.70 3.46 0.00 N	43.66 3.65 0.00 N	42.54 3.45 0.00 N
IP CORINTH____1 23988	41.04 1.71 0.00 N	32.06 1.23 0.00 N	29.76 1.10 0.00 N	29.58 1.04 0.00 N	30.87 1.01 0.00 N	29.36 1.00 0.00 N	32.19 0.98 0.00 N	35.70 1.19 0.00 N	41.66 1.65 0.00 N	40.02 1.92 0.00 N	40.70 2.02 0.00 N	44.05 2.33 0.00 N	53.72 2.65 0.00 N	49.94 2.24 0.00 N	50.34 2.50 0.00 N	50.82 2.67 0.00 N	50.78 2.69 0.00 N	75.93 3.89 0.00 N	89.97 4.30 0.00 N	60.27 2.42 0.00 N	42.20 1.70 0.00 N	38.14 1.90 0.00 N	43.06 3.04 0.00 N	41.69 2.60 0.00 N
IP____TICONDEROGA 23804	43.18 3.84 0.00 N	33.83 3.00 0.00 N	31.58 2.93 0.00 N	31.56 3.02 0.00 N	32.98 3.12 0.00 N	31.36 3.00 0.00 N	34.25 3.04 0.00 N	38.01 3.50 0.00 N	44.15 4.14 0.00 N	42.16 4.05 0.00 N	43.15 4.48 0.00 N	46.96 5.24 0.00 N	57.08 6.01 0.00 N	52.75 5.05 0.00 N	53.36 5.52 0.00 N	53.98 5.83 0.00 N	53.88 5.79 0.00 N	80.50 8.46 0.00 N	95.25 9.57 0.00 N	63.54 5.68 0.00 N	44.54 4.04 0.00 N	39.84 3.61 0.00 N	43.99 3.97 0.00 N	43.12 4.04 0.00 N
ISLIP_RES_REC 323679	80.75 6.30 -35.11 N	35.59 4.76 0.00 N	32.83 4.17 0.00 N	32.57 4.03 0.00 N	33.65 3.79 0.00 N	32.30 3.94 0.00 N	35.78 4.56 0.00 N	39.72 5.22 0.00 N	46.30 6.29 0.00 N	60.72 6.07 -16.54 N	45.91 6.12 -1.12 N	48.85 6.53 -0.59 N	75.76 8.07 -16.61 N	71.71 7.79 -16.22 N	69.39 7.87 -13.68 N	71.54 7.79 -15.59 N	63.97 7.78 -8.10 N	85.90 11.41 -2.44 N	98.28 12.60 0.00 N	65.77 7.92 0.00 N	45.96 5.46 0.00 N	41.16 4.93 0.00 N	45.72 5.70 0.00 N	46.50 5.53 -1.89 N
JARVIS____ 23743	39.65 0.31 0.00 N	31.07 0.23 0.00 N	28.86 0.20 0.00 N	28.71 0.17 0.00 N	30.04 0.18 0.00 N	28.58 0.22 0.00 N	31.46 0.25 0.00 N	34.77 0.27 0.00 N	40.32 0.31 0.00 N	38.44 0.33 0.00 N	39.02 0.35 0.00 N	42.09 0.37 0.00 N	51.48 0.41 0.00 N	48.08 0.38 0.00 N	48.21 0.38 0.00 N	48.56 0.41 0.00 N	48.51 0.41 0.00 N	72.67 0.62 0.00 N	86.32 0.64 0.00 N	58.24 0.38 0.00 N	40.79 0.28 0.00 N	36.49 0.25 0.00 N	40.29 0.27 0.00 N	39.32 0.23 0.00 N
JENNISON____1 23625	41.75 2.42 0.00 N	32.76 1.93 0.00 N	30.36 1.70 0.00 N	30.17 1.63 0.00 N	31.64 1.78 0.00 N	30.30 1.94 0.00 N	33.45 2.24 0.00 N	36.97 2.47 0.00 N	43.04 3.03 0.00 N	41.04 2.93 0.00 N	41.62 2.95 0.00 N	44.68 2.95 0.00 N	55.01 3.94 0.00 N	51.36 3.65 0.00 N	51.40 3.57 0.00 N	51.72 3.57 0.00 N	51.73 3.64 0.00 N	77.92 5.88 0.00 N	92.38 6.70 0.00 N	62.04 4.19 0.00 N	43.30 2.80 0.00 N	38.87 2.64 0.00 N	42.87 2.85 0.00 N	41.39 2.31 0.00 N
JENNISON____2 23626	41.69 2.35 0.00 N	32.70 1.87 0.00 N	30.32 1.66 0.00 N	30.12 1.59 0.00 N	31.58 1.73 0.00 N	30.26 1.90 0.00 N	33.40 2.19 0.00 N	36.91 2.41 0.00 N	42.96 2.95 0.00 N	40.96 2.85 0.00 N	41.52 2.85 0.00 N	44.57 2.85 0.00 N	54.88 3.81 0.00 N	51.23 3.52 0.00 N	51.28 3.44 0.00 N	51.60 3.45 0.00 N	51.60 3.51 0.00 N	77.75 5.70 0.00 N	92.16 6.49 0.00 N	61.92 4.07 0.00 N	43.22 2.72 0.00 N	38.78 2.54 0.00 N	42.78 2.77 0.00 N	41.31 2.23 0.00 N
KEDC PORT_JEFF_GT2 24210	79.90 5.52 -35.05 N	35.01 4.18 0.00 N	32.31 3.66 0.00 N	32.08 3.54 0.00 N	33.16 3.30 0.00 N	31.83 3.47 0.00 N	35.24 4.03 0.00 N	39.11 4.60 0.00 N	45.50 5.50 0.00 N	59.73 5.19 -16.43 N	44.73 5.06 -1.00 N	47.61 5.36 -0.53 N	72.35 6.52 -14.76 N	68.41 6.29 -14.42 N	66.37 6.38 -12.16 N	68.32 6.32 -13.86 N	61.63 6.35 -7.19 N	83.50 9.29 -2.17 N	95.89 10.21 0.00 N	64.19 6.34 0.00 N	44.87 4.37 0.00 N	40.19 3.96 0.00 N	44.75 4.74 0.00 N	45.12 4.70 -1.33 N
KEDC PORT_JEFF_GT3 24211	79.90 5.52 -35.05 N	35.01 4.18 0.00 N	32.31 3.66 0.00 N	32.08 3.54 0.00 N	33.16 3.30 0.00 N	31.83 3.47 0.00 N	35.24 4.03 0.00 N	39.11 4.60 0.00 N	45.50 5.50 0.00 N	59.73 5.19 -16.43 N	44.73 5.06 -1.00 N	47.61 5.36 -0.53 N	72.35 6.52 -14.76 N	68.41 6.29 -14.42 N	66.37 6.38 -12.16 N	68.32 6.32 -13.86 N	61.63 6.35 -7.19 N	83.50 9.29 -2.17 N	95.89 10.21 0.00 N	64.19 6.34 0.00 N	44.87 4.37 0.00 N	40.19 3.96 0.00 N	44.75 4.74 0.00 N	45.12 4.70 -1.33 N
KEDC_GLWD_GT4 24219	81.15 5.09 -36.72 N	34.76 3.92 0.00 N	32.10 3.44 0.00 N	31.88 3.35 0.00 N	33.11 3.25 0.00 N	31.74 3.38 0.00 N	35.09 3.87 0.00 N	38.89 4.39 0.00 N	45.12 5.11 -19.46 N	62.50 4.93 -4.40 N	47.82 4.76 -2.44 N	49.16 5.00 -2.44 N	124.69 6.01 -67.61 N	119.49 5.78 -66.01 N	109.41 5.89 -55.69 N	117.47 5.84 -63.47 N	87.01 5.97 -32.95 N	90.82 8.84 -9.94 N	95.68 10.00 0.00 N	64.20 6.34 0.00 N	44.99 4.49 0.00 N	40.30 4.07 0.00 N	44.41 4.39 0.00 N	60.41 4.37 -16.95 N
KEDC_GLWD_GT5 24220	81.15 5.09 -36.72 N	34.76 3.92 0.00 N	32.10 3.44 0.00 N	31.88 3.35 0.00 N	33.11 3.25 0.00 N	31.74 3.38 0.00 N	35.09 3.87 0.00 N	38.89 4.39 0.00 N	45.12 5.11 -19.46 N	62.50 4.93 -4.40 N	47.82 4.76 -2.44 N	49.16 5.00 -2.44 N	124.69 6.01 -67.61 N	119.49 5.78 -66.01 N	109.41 5.89 -55.69 N	117.47 5.84 -63.47 N	87.01 5.97 -32.95 N	90.82 8.84 -9.94 N	95.68 10.00 0.00 N	64.20 6.34 0.00 N	44.99 4.49 0.00 N	40.30 4.07 0.00 N	44.41 4.39 0.00 N	60.41 4.37 -16.95 N
KENSICO____ 23655	43.80 4.46 0.00 N	34.26 3.43 0.00 N	31.69 3.03 0.00 N	31.45 2.91 0.00 N	32.81 2.95 0.00 N	31.38 3.02 0.00 N	34.69 3.48 0.00 N	38.46 3.96 0.00 N	44.48 4.47 0.00 N	42.39 4.29 0.00 N	42.98 4.31 0.00 N	46.25 4.52 0.00 N	56.47 5.40 0.00 N	52.90 5.20 0.00 N	53.10 5.27 0.00 N	53.39 5.23 0.00 N	53.48 5.39 0.00 N	80.04 7.99 0.00 N	94.79 9.11 0.00 N	63.61 5.76 0.00 N	44.65 4.15 0.00 N	39.98 3.74 0.00 N	43.97 3.96 0.00 N	42.83 3.75 0.00 N
KIAC_JFK_GT1 23816	43.70 4.36 0.00 N	34.19 3.36 0.00 N	31.66 3.01 0.00 N	31.39 2.86 0.00 N	32.80 2.94 0.00 N	31.40 3.04 0.00 N	34.75 3.53 0.00 N	38.49 3.99 0.00 N	44.55 4.54 0.00 N	42.45 4.35 0.00 N	42.94 4.27 0.00 N	46.20 4.47 0.00 N	56.40 5.33 0.00 N	52.87 5.17 0.00 N	53.02 5.19 0.00 N	53.31 5.15 0.00 N	53.41 5.32 0.00 N	79.90 7.86 0.00 N	94.60 8.93 0.00 N	63.50 5.65 0.00 N	44.62 4.12 0.00 N	39.95 3.72 0.00 N	44.00 3.99 0.00 N	42.93 3.84 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	43.70 4.36 0.00 N	34.19 3.36 0.00 N	31.66 3.01 0.00 N	31.39 2.86 0.00 N	32.80 2.94 0.00 N	31.40 3.04 0.00 N	34.75 3.53 0.00 N	38.49 3.99 0.00 N	44.55 4.54 0.00 N	42.45 4.35 0.00 N	42.94 4.27 0.00 N	46.20 4.47 0.00 N	56.40 5.33 0.00 N	52.87 5.17 0.00 N	53.02 5.19 0.00 N	53.31 5.15 0.00 N	53.41 5.32 0.00 N	79.90 7.86 0.00 N	94.60 8.93 0.00 N	63.50 5.65 0.00 N	44.62 4.12 0.00 N	39.95 3.72 0.00 N	44.00 3.99 0.00 N	42.93 3.84 0.00 N	
KINTIGH____ 23543	36.84 -2.49 0.00 N	29.13 -1.71 0.00 N	27.46 -1.20 0.00 N	27.32 -1.22 0.00 N	28.73 -1.13 0.00 N	27.60 -0.76 0.00 N	30.28 -0.94 0.00 N	32.63 -1.87 0.00 N	37.31 -2.70 0.00 N	35.40 -2.70 0.00 N	35.65 -3.02 0.00 N	37.68 -4.05 0.00 N	46.32 -4.75 0.00 N	43.42 -4.28 0.00 N	43.54 -4.29 0.00 N	43.68 -4.47 0.00 N	43.47 -4.62 0.00 N	65.48 -6.57 0.00 N	78.01 -7.66 0.00 N	52.30 -5.55 0.00 N	36.59 -3.91 0.00 N	33.32 -2.91 0.00 N	37.54 -2.48 0.00 N	36.33 -2.76 0.00 N	
LEDERLE____ 23769	44.24 4.90 0.00 N	34.55 3.72 0.00 N	31.93 3.27 0.00 N	31.67 3.13 0.00 N	33.06 3.20 0.00 N	31.63 3.27 0.00 N	34.99 3.78 0.00 N	38.74 4.24 0.00 N	44.76 4.75 0.00 N	42.66 4.55 0.00 N	43.30 4.63 0.00 N	46.65 4.92 0.00 N	57.02 5.95 0.00 N	53.48 5.77 0.00 N	53.72 5.89 0.00 N	54.00 5.85 0.00 N	54.15 6.06 0.00 N	81.05 9.01 0.00 N	95.99 10.32 0.00 N	64.42 6.57 0.00 N	45.21 4.70 0.00 N	40.43 4.20 0.00 N	44.45 4.44 0.00 N	43.29 4.20 0.00 N	
LINDEN COGEN____ 23786	43.77 4.44 0.00 N	34.27 3.44 0.00 N	31.69 3.03 0.00 N	31.42 2.88 0.00 N	32.86 3.00 0.00 N	31.41 3.05 0.00 N	34.80 3.59 0.00 N	38.61 4.11 0.00 N	44.62 4.62 0.00 N	42.51 4.41 0.00 N	43.02 4.35 0.00 N	46.10 4.38 0.00 N	55.82 5.11 0.36 N	52.75 5.05 0.00 N	52.90 5.07 0.00 N	53.17 5.02 0.00 N	53.28 5.20 0.00 N	79.70 7.66 0.00 N	94.46 8.79 0.00 N	63.41 5.56 0.00 N	44.54 4.04 0.00 N	39.88 3.64 0.00 N	43.87 3.85 0.00 N	41.03 3.62 1.68 N	
LIPA_MISC_IPP 23656	79.67 5.30 -35.04 N	34.81 3.98 0.00 N	32.13 3.47 0.00 N	31.88 3.34 0.00 N	32.91 3.05 0.00 N	31.61 3.25 0.00 N	34.98 3.77 0.00 N	38.85 4.34 0.00 N	45.29 5.28 0.00 N	59.52 5.02 -16.40 N	44.76 5.12 -0.97 N	47.68 5.45 -0.51 N	72.00 6.67 -14.25 N	67.98 6.36 -13.92 N	66.01 6.43 -11.74 N	67.89 6.36 -13.38 N	61.44 6.41 -6.95 N	83.56 9.42 -2.10 N	96.06 10.38 0.00 N	64.34 6.48 0.00 N	45.00 4.50 0.00 N	40.26 4.03 0.00 N	44.70 4.68 0.00 N	44.91 4.64 -1.18 N	
LISF___SOLAR 323691	79.82 5.44 -35.04 N	34.92 4.08 0.00 N	32.23 3.57 0.00 N	31.98 3.44 0.00 N	33.01 3.15 0.00 N	31.70 3.35 0.00 N	35.10 3.89 0.00 N	38.98 4.48 0.00 N	45.46 5.45 0.00 N	59.71 5.20 -16.41 N	44.95 5.30 -0.98 N	47.89 5.66 -0.51 N	72.40 6.91 -14.42 N	68.38 6.60 -14.09 N	66.37 6.66 -11.88 N	68.29 6.60 -13.54 N	61.77 6.65 -7.03 N	83.96 9.80 -2.12 N	96.51 10.83 0.00 N	64.64 6.78 0.00 N	45.20 4.70 0.00 N	40.44 4.21 0.00 N	44.88 4.87 0.00 N	45.15 4.84 -1.23 N	
LITTLE FALLS___HYD 24013	42.06 2.72 0.00 N	32.92 2.08 0.00 N	30.47 1.81 0.00 N	30.35 1.82 0.00 N	31.70 1.84 0.00 N	30.28 1.92 0.00 N	33.38 2.17 0.00 N	36.87 2.37 0.00 N	42.79 2.79 0.00 N	40.91 2.81 0.00 N	41.68 3.01 0.00 N	44.95 3.23 0.00 N	54.99 3.92 0.00 N	51.09 3.39 0.00 N	51.35 3.52 0.00 N	51.86 3.71 0.00 N	51.98 3.89 0.00 N	78.07 6.02 0.00 N	92.44 6.76 0.00 N	61.94 4.09 0.00 N	43.26 2.76 0.00 N	38.79 2.56 0.00 N	42.87 2.85 0.00 N	41.55 2.47 0.00 N	
LI_NEWBRDGE___DRP 323616	79.02 5.00 -34.68 N	34.71 3.88 0.00 N	32.07 3.40 0.00 N	31.87 3.34 0.00 N	32.95 3.09 0.00 N	31.62 3.26 0.00 N	34.95 3.74 0.00 N	38.71 4.21 0.00 N	44.96 4.95 0.00 N	58.67 4.78 -15.78 N	43.73 4.79 -0.27 N	46.81 4.97 -0.11 N	60.47 5.95 -3.44 N	56.75 5.69 -3.37 N	56.41 5.74 -2.84 N	57.06 5.68 -3.23 N	55.50 5.73 -1.67 N	81.05 8.50 -0.51 N	95.26 9.59 0.00 N	63.98 6.13 0.00 N	44.81 4.31 0.00 N	40.15 3.91 0.00 N	44.35 4.34 0.00 N	41.18 4.16 2.07 N	
LONG_LAKE_PHOENIX 24014	38.77 -0.56 0.00 N	30.45 -0.38 0.00 N	28.34 -0.32 0.00 N	28.17 -0.37 0.00 N	29.50 -0.36 0.00 N	28.14 -0.22 0.00 N	30.99 -0.23 0.00 N	34.14 -0.36 0.00 N	39.60 -0.41 0.00 N	37.77 -0.34 0.00 N	38.35 -0.33 0.00 N	41.27 -0.46 0.00 N	50.59 -0.49 0.00 N	47.28 -0.43 0.00 N	47.36 -0.47 0.00 N	47.65 -0.50 0.00 N	47.61 -0.48 0.00 N	71.39 -0.66 0.00 N	84.77 -0.90 0.00 N	57.10 -0.75 0.00 N	39.94 -0.56 0.00 N	35.81 -0.43 0.00 N	39.54 -0.48 0.00 N	38.45 -0.64 0.00 N	
LOVETT___3 23632	43.08 3.75 0.00 N	33.68 2.85 0.00 N	31.15 2.49 0.00 N	30.91 2.37 0.00 N	32.25 2.40 0.00 N	30.86 2.50 0.00 N	34.12 2.91 0.00 N	37.78 3.28 0.00 N	43.61 3.60 0.00 N	41.52 3.42 0.00 N	42.11 3.44 0.00 N	45.32 3.60 0.00 N	55.31 4.24 0.00 N	51.83 4.13 0.00 N	52.06 4.23 0.00 N	52.33 4.17 0.00 N	52.44 4.35 0.00 N	78.46 6.42 0.00 N	92.94 7.27 0.00 N	62.40 4.55 0.00 N	43.85 3.35 0.00 N	39.24 3.00 0.00 N	43.16 3.14 0.00 N	42.09 3.00 0.00 N	
LOVETT___4 23642	43.69 4.35 0.00 N	34.15 3.31 0.00 N	31.58 2.91 0.00 N	31.32 2.78 0.00 N	32.69 2.83 0.00 N	31.28 2.92 0.00 N	34.59 3.37 0.00 N	38.30 3.80 0.00 N	44.22 4.22 0.00 N	42.13 4.02 0.00 N	42.74 4.06 0.00 N	46.01 4.29 0.00 N	56.19 5.12 0.00 N	52.67 4.97 0.00 N	52.90 5.07 0.00 N	53.17 5.02 0.00 N	53.31 5.22 0.00 N	79.76 7.71 0.00 N	94.49 8.81 0.00 N	63.42 5.57 0.00 N	44.53 4.03 0.00 N	39.85 3.61 0.00 N	43.81 3.80 0.00 N	42.71 3.62 0.00 N	
LOVETT___5 23593	43.69 4.35 0.00 N	34.15 3.31 0.00 N	31.58 2.91 0.00 N	31.32 2.78 0.00 N	32.69 2.83 0.00 N	31.28 2.92 0.00 N	34.59 3.37 0.00 N	38.30 3.80 0.00 N	44.22 4.22 0.00 N	42.13 4.02 0.00 N	42.74 4.06 0.00 N	46.01 4.29 0.00 N	56.19 5.12 0.00 N	52.67 4.97 0.00 N	52.90 5.07 0.00 N	53.17 5.02 0.00 N	53.31 5.22 0.00 N	79.76 7.71 0.00 N	94.49 8.81 0.00 N	63.42 5.57 0.00 N	44.53 4.03 0.00 N	39.85 3.61 0.00 N	43.81 3.80 0.00 N	42.71 3.62 0.00 N	
LOWER RAQUET___HYD 24057	36.10 -3.23 0.00 N	28.33 -2.50 0.00 N	26.21 -2.45 0.00 N	26.62 -1.91 0.00 N	27.79 -2.07 0.00 N	25.57 -2.79 0.00 N	28.15 -3.07 0.00 N	31.44 -3.07 0.00 N	36.84 -3.17 0.00 N	35.16 -2.94 0.00 N	35.72 -2.96 0.00 N	38.91 -2.82 0.00 N	47.72 -3.35 0.00 N	44.48 -3.23 0.00 N	44.46 -3.38 0.00 N	44.71 -3.44 0.00 N	44.48 -3.60 0.00 N	66.58 -5.46 0.00 N	79.64 -6.03 0.00 N	54.06 -3.80 0.00 N	37.71 -2.79 0.00 N	33.65 -2.59 0.00 N	37.04 -2.98 0.00 N	36.18 -2.91 0.00 N	
LOWER___HUDSON	41.89	32.82	30.53	30.39	31.76	30.24	33.16	36.61	42.48	40.56	41.28	44.65	54.48	50.70	51.05	51.50	51.47	76.96	91.17	61.16	42.85	38.36	42.37	41.35	

24059	2.56 0.00 N	1.99 0.00 N	1.87 0.00 N	1.86 0.00 N	1.90 0.00 N	1.89 0.00 N	1.95 0.00 N	2.11 0.00 N	2.47 0.00 N	2.45 0.00 N	2.61 0.00 N	2.93 0.00 N	3.42 0.00 N	3.00 0.00 N	3.21 0.00 N	3.35 0.00 N	3.38 0.00 N	4.92 0.00 N	5.49 0.00 N	3.31 0.00 N	2.35 0.00 N	2.12 0.00 N	2.35 0.00 N	2.26 0.00 N
LWR___OSWEGATCHIE_HYD 23850	36.94 -2.39 0.00 N	28.93 -1.90 0.00 N	26.78 -1.88 0.00 N	26.95 -1.58 0.00 N	28.16 -1.70 0.00 N	26.28 -2.08 0.00 N	29.00 -2.22 0.00 N	32.29 -2.22 0.00 N	37.79 -2.22 0.00 N	36.19 -1.91 0.00 N	36.85 -1.82 0.00 N	39.97 -1.76 0.00 N	49.01 -2.06 0.00 N	45.66 -2.04 0.00 N	45.66 -2.17 0.00 N	45.93 -2.22 0.00 N	45.79 -2.30 0.00 N	68.63 -3.42 0.00 N	81.80 -3.88 0.00 N	55.31 -2.54 0.00 N	38.58 -1.92 0.00 N	34.45 -1.78 0.00 N	37.89 -2.13 0.00 N	36.88 -2.21 0.00 N
LYONS_FALL_HYD 23570	39.02 -0.32 0.00 N	30.53 -0.31 0.00 N	28.29 -0.37 0.00 N	28.19 -0.34 0.00 N	29.49 -0.36 0.00 N	27.96 -0.40 0.00 N	30.86 -0.35 0.00 N	34.21 -0.30 0.00 N	39.87 -0.13 0.00 N	38.21 0.10 0.00 N	38.92 0.25 0.00 N	42.02 0.30 0.00 N	51.50 0.43 0.00 N	48.04 0.34 0.00 N	48.09 0.25 0.00 N	48.41 0.26 0.00 N	48.34 0.25 0.00 N	72.52 0.47 0.00 N	86.15 0.47 0.00 N	58.06 0.21 0.00 N	40.53 0.03 0.00 N	36.29 0.05 0.00 N	39.97 -0.05 0.00 N	38.82 -0.26 0.00 N
MADISON___COUNTY_LFGE 323628	40.04 0.71 0.00 N	31.38 0.55 0.00 N	29.13 0.47 0.00 N	28.96 0.43 0.00 N	30.32 0.46 0.00 N	28.89 0.54 0.00 N	31.86 0.65 0.00 N	35.19 0.69 0.00 N	40.91 0.90 0.00 N	39.12 1.01 0.00 N	39.80 1.12 0.00 N	42.87 1.15 0.00 N	52.59 1.52 0.00 N	49.13 1.42 0.00 N	49.20 1.37 0.00 N	49.53 1.38 0.00 N	49.48 1.39 0.00 N	74.26 2.21 0.00 N	88.14 2.47 0.00 N	59.35 1.50 0.00 N	41.46 0.96 0.00 N	37.16 0.92 0.00 N	40.99 0.97 0.00 N	39.79 0.70 0.00 N
MAPLE_RIDGE_WT_1 323574	38.93 -0.40 0.00 N	30.37 -0.47 0.00 N	28.06 -0.61 0.00 N	27.97 -0.57 0.00 N	29.21 -0.65 0.00 N	27.66 -0.70 0.00 N	30.52 -0.70 0.00 N	33.80 -0.70 0.00 N	39.34 -0.67 0.00 N	37.59 -0.52 0.00 N	38.27 -0.40 0.00 N	41.38 -0.35 0.00 N	50.62 -0.45 0.00 N	47.19 -0.51 0.00 N	47.33 -0.50 0.00 N	47.68 -0.47 0.00 N	47.40 -0.69 0.00 N	70.92 -1.12 0.00 N	84.25 -1.43 0.00 N	57.14 -0.71 0.00 N	40.15 -0.35 0.00 N	35.91 -0.32 0.00 N	39.65 -0.37 0.00 N	38.72 -0.37 0.00 N
MAPLE_RIDGE_WT_2 323611	38.93 -0.40 0.00 N	30.37 -0.47 0.00 N	28.06 -0.61 0.00 N	27.97 -0.57 0.00 N	29.21 -0.65 0.00 N	27.66 -0.70 0.00 N	30.52 -0.70 0.00 N	33.80 -0.70 0.00 N	39.34 -0.67 0.00 N	37.59 -0.52 0.00 N	38.27 -0.40 0.00 N	41.38 -0.35 0.00 N	50.62 -0.45 0.00 N	47.19 -0.51 0.00 N	47.33 -0.50 0.00 N	47.68 -0.47 0.00 N	47.40 -0.69 0.00 N	70.92 -1.12 0.00 N	84.25 -1.43 0.00 N	57.14 -0.71 0.00 N	40.15 -0.35 0.00 N	35.91 -0.32 0.00 N	39.65 -0.37 0.00 N	38.72 -0.37 0.00 N
MARBLE_RIVER_WT_PWR 323696	38.02 -1.32 0.00 N	29.77 -1.06 0.00 N	27.63 -1.03 0.00 N	27.60 -0.94 0.00 N	28.71 -1.15 0.00 N	26.98 -1.38 0.00 N	29.80 -1.41 0.00 N	33.28 -1.22 0.00 N	38.85 -1.16 0.00 N	36.91 -1.19 0.00 N	37.44 -1.23 0.00 N	40.64 -1.08 0.00 N	49.75 -1.32 0.00 N	46.26 -1.44 0.00 N	46.38 -1.46 0.00 N	46.65 -1.50 0.00 N	46.30 -1.79 0.00 N	68.90 -3.15 0.00 N	82.83 -2.84 0.00 N	56.22 -1.63 0.00 N	39.17 -1.33 0.00 N	34.89 -1.35 0.00 N	38.43 -1.58 0.00 N	37.22 -1.87 0.00 N
MG INDUSTRY___DRP 24185	41.19 1.86 0.00 N	32.30 1.47 0.00 N	30.01 1.34 0.00 N	29.85 1.31 0.00 N	31.18 1.32 0.00 N	29.74 1.38 0.00 N	32.71 1.49 0.00 N	36.09 1.58 0.00 N	41.72 1.72 0.00 N	39.70 1.60 0.00 N	40.28 1.61 0.00 N	43.46 1.74 0.00 N	53.07 2.00 0.00 N	49.54 1.84 0.00 N	49.73 1.89 0.00 N	50.12 1.97 0.00 N	50.17 2.08 0.00 N	75.03 2.99 0.00 N	88.95 3.28 0.00 N	59.79 1.94 0.00 N	41.91 1.41 0.00 N	37.48 1.24 0.00 N	41.29 1.27 0.00 N	40.34 1.25 0.00 N
MID___OSWEGATCHIE_HYD 23849	36.94 -2.39 0.00 N	28.93 -1.90 0.00 N	26.78 -1.88 0.00 N	26.95 -1.58 0.00 N	28.16 -1.70 0.00 N	26.28 -2.08 0.00 N	29.00 -2.22 0.00 N	32.29 -2.22 0.00 N	37.79 -2.22 0.00 N	36.19 -1.91 0.00 N	36.85 -1.82 0.00 N	39.97 -1.76 0.00 N	49.01 -2.06 0.00 N	45.66 -2.04 0.00 N	45.66 -2.17 0.00 N	45.93 -2.22 0.00 N	45.79 -2.30 0.00 N	68.63 -3.42 0.00 N	81.80 -3.88 0.00 N	55.31 -2.54 0.00 N	38.58 -1.92 0.00 N	34.45 -1.78 0.00 N	37.89 -2.13 0.00 N	36.88 -2.21 0.00 N
MID___RAQUETTE_HYD 23851	36.10 -3.23 0.00 N	28.33 -2.50 0.00 N	26.21 -2.45 0.00 N	26.62 -1.91 0.00 N	27.79 -2.07 0.00 N	25.57 -2.79 0.00 N	28.15 -3.07 0.00 N	31.44 -3.07 0.00 N	36.84 -3.17 0.00 N	35.16 -2.94 0.00 N	35.72 -2.96 0.00 N	38.91 -2.82 0.00 N	47.72 -3.35 0.00 N	44.48 -3.23 0.00 N	44.46 -3.38 0.00 N	44.71 -3.44 0.00 N	44.48 -3.60 0.00 N	66.58 -5.46 0.00 N	79.64 -6.03 0.00 N	54.06 -3.80 0.00 N	37.71 -2.79 0.00 N	33.65 -2.59 0.00 N	37.04 -2.98 0.00 N	36.18 -2.91 0.00 N
MILLIKEN___1 23584	39.04 -0.29 0.00 N	31.09 0.26 0.00 N	28.98 0.31 0.00 N	28.78 0.25 0.00 N	30.17 0.31 0.00 N	28.85 0.49 0.00 N	31.76 0.55 0.00 N	35.02 0.51 0.00 N	40.35 0.34 0.00 N	38.24 0.14 0.00 N	38.70 0.03 0.00 N	41.56 -0.17 0.00 N	51.02 -0.05 0.00 N	47.67 -0.03 0.00 N	47.73 -0.11 0.00 N	48.02 -0.13 0.00 N	48.00 -0.09 0.00 N	72.10 0.05 0.00 N	85.54 -0.14 0.00 N	57.54 -0.31 0.00 N	40.29 -0.21 0.00 N	36.28 0.04 0.00 N	39.85 -0.16 0.00 N	38.63 -0.46 0.00 N
MILLIKEN___2 23585	39.04 -0.29 0.00 N	31.09 0.26 0.00 N	28.98 0.31 0.00 N	28.78 0.25 0.00 N	30.17 0.31 0.00 N	28.85 0.49 0.00 N	31.76 0.55 0.00 N	35.02 0.51 0.00 N	40.35 0.34 0.00 N	38.24 0.14 0.00 N	38.70 0.03 0.00 N	41.56 -0.17 0.00 N	51.02 -0.05 0.00 N	47.67 -0.03 0.00 N	47.73 -0.11 0.00 N	48.02 -0.13 0.00 N	48.00 -0.09 0.00 N	72.10 0.05 0.00 N	85.54 -0.14 0.00 N	57.54 -0.31 0.00 N	40.29 -0.21 0.00 N	36.28 0.04 0.00 N	39.85 -0.16 0.00 N	38.63 -0.46 0.00 N
MILLIKEN___DIESEL 23629	39.04 -0.29 0.00 N	31.09 0.26 0.00 N	28.98 0.31 0.00 N	28.78 0.25 0.00 N	30.17 0.31 0.00 N	28.85 0.49 0.00 N	31.76 0.55 0.00 N	35.02 0.51 0.00 N	40.35 0.34 0.00 N	38.24 0.14 0.00 N	38.70 0.03 0.00 N	41.56 -0.17 0.00 N	51.02 -0.05 0.00 N	47.67 -0.03 0.00 N	47.73 -0.11 0.00 N	48.02 -0.13 0.00 N	48.00 -0.09 0.00 N	72.10 0.05 0.00 N	85.54 -0.14 0.00 N	57.54 -0.31 0.00 N	40.29 -0.21 0.00 N	36.28 0.04 0.00 N	39.85 -0.16 0.00 N	38.63 -0.46 0.00 N
MILLSEAT___LFGE 323607	38.15 -1.18 0.00 N	29.92 -0.92 0.00 N	28.12 -0.53 0.00 N	27.95 -0.58 0.00 N	29.42 -0.44 0.00 N	28.32 -0.04 0.00 N	31.00 -0.21 0.00 N	32.93 -1.58 0.00 N	37.85 -2.16 0.00 N	36.05 -2.06 0.00 N	36.33 -2.35 0.00 N	38.30 -3.43 0.00 N	47.17 -3.90 0.00 N	44.26 -3.44 0.00 N	44.39 -3.44 0.00 N	44.54 -3.62 0.00 N	44.32 -3.77 0.00 N	66.84 -5.21 0.00 N	79.55 -6.13 0.00 N	53.24 -4.62 0.00 N	37.21 -3.29 0.00 N	33.96 -2.28 0.00 N	38.50 -1.52 0.00 N	37.10 -1.99 0.00 N

MODEL_CITY_ENERGY 24167	37.23 -2.11 0.00 N	29.26 -1.57 0.00 N	27.59 -1.07 0.00 N	27.44 -1.10 0.00 N	28.89 -0.97 0.00 N	27.82 -0.54 0.00 N	30.48 -0.73 0.00 N	32.35 -2.15 0.00 N	37.02 -2.99 0.00 N	35.22 -2.88 0.00 N	35.41 -3.26 0.00 N	37.18 -4.54 0.00 N	45.75 -5.32 0.00 N	42.94 -4.76 0.00 N	43.04 -4.79 0.00 N	43.15 -5.01 0.00 N	42.89 -5.20 0.00 N	64.65 -7.40 0.00 N	77.09 -8.59 0.00 N	51.60 -6.25 0.00 N	36.15 -4.35 0.00 N	33.06 -3.17 0.00 N	37.73 -2.28 0.00 N	36.39 -2.69 0.00 N
MODERN_LFGE___ 323580	37.23 -2.11 0.00 N	29.26 -1.57 0.00 N	27.59 -1.07 0.00 N	27.44 -1.10 0.00 N	28.89 -0.97 0.00 N	27.82 -0.54 0.00 N	30.48 -0.73 0.00 N	32.35 -2.15 0.00 N	37.02 -2.99 0.00 N	35.22 -2.88 0.00 N	35.41 -3.26 0.00 N	37.18 -4.54 0.00 N	45.75 -5.32 0.00 N	42.94 -4.76 0.00 N	43.04 -4.79 0.00 N	43.15 -5.01 0.00 N	42.89 -5.20 0.00 N	64.65 -7.40 0.00 N	77.09 -8.59 0.00 N	51.60 -6.25 0.00 N	36.15 -4.35 0.00 N	33.06 -3.17 0.00 N	37.73 -2.28 0.00 N	36.39 -2.69 0.00 N
MOHAWK_PAPER___DRP 24187	41.78 2.45 0.00 N	32.72 1.89 0.00 N	30.43 1.77 0.00 N	30.27 1.73 0.00 N	31.62 1.77 0.00 N	30.14 1.78 0.00 N	33.06 1.85 0.00 N	36.43 1.93 0.00 N	42.25 2.24 0.00 N	40.29 2.19 0.00 N	40.99 2.32 0.00 N	44.31 2.59 0.00 N	54.12 3.05 0.00 N	50.42 2.72 0.00 N	50.71 2.88 0.00 N	51.16 3.00 0.00 N	51.15 3.06 0.00 N	76.48 4.44 0.00 N	90.64 4.96 0.00 N	60.85 3.00 0.00 N	42.62 2.12 0.00 N	38.11 1.87 0.00 N	41.99 1.97 0.00 N	41.02 1.94 0.00 N
MONGAUP___HYD 23641	43.02 3.68 0.00 N	33.61 2.78 0.00 N	31.12 2.46 0.00 N	30.91 2.38 0.00 N	32.30 2.44 0.00 N	30.86 2.50 0.00 N	34.10 2.88 0.00 N	37.83 3.32 0.00 N	43.89 3.88 0.00 N	41.94 3.83 0.00 N	42.65 3.97 0.00 N	45.97 4.25 0.00 N	56.28 5.21 0.00 N	52.68 4.98 0.00 N	52.85 5.02 0.00 N	53.15 5.00 0.00 N	53.22 5.13 0.00 N	79.65 7.61 0.00 N	94.35 8.67 0.00 N	63.32 5.47 0.00 N	44.34 3.84 0.00 N	39.65 3.42 0.00 N	43.60 3.59 0.00 N	42.40 3.31 0.00 N
MONTAUK___DIESEL 23721	83.66 9.29 -35.04 N	37.64 6.81 0.00 N	34.59 5.93 0.00 N	34.27 5.73 0.00 N	35.39 5.54 0.00 N	33.96 5.60 0.00 N	37.61 6.39 0.00 N	41.85 7.34 0.00 N	49.14 9.13 0.00 N	63.09 8.57 -16.41 N	49.22 9.58 -0.97 N	52.60 10.37 -0.51 N	78.41 13.01 -14.33 N	74.09 12.39 -14.00 N	72.15 12.51 -11.81 N	74.07 12.46 -13.46 N	67.63 12.55 -6.99 N	92.82 18.67 -2.11 N	106.63 20.95 0.00 N	71.44 13.59 0.00 N	49.93 9.43 0.00 N	44.49 8.25 0.00 N	49.47 9.46 0.00 N	49.88 9.60 -1.20 N
MUNSVILLE_WIND_PWR 323609	42.05 2.71 0.00 N	33.12 2.29 0.00 N	30.64 1.98 0.00 N	30.50 1.96 0.00 N	32.03 2.17 0.00 N	30.68 2.32 0.00 N	33.83 2.61 0.00 N	37.41 2.90 0.00 N	43.81 3.81 0.00 N	41.88 3.78 0.00 N	42.46 3.79 0.00 N	45.63 3.91 0.00 N	56.16 5.09 0.00 N	52.41 4.70 0.00 N	52.45 4.62 0.00 N	52.77 4.61 0.00 N	52.73 4.65 0.00 N	79.71 7.66 0.00 N	94.38 8.70 0.00 N	63.36 5.51 0.00 N	44.18 3.68 0.00 N	39.68 3.45 0.00 N	43.68 3.67 0.00 N	42.13 3.04 0.00 N
N SALMON___HYD 24042	37.83 -1.51 0.00 N	29.59 -1.24 0.00 N	27.43 -1.23 0.00 N	27.51 -1.03 0.00 N	28.65 -1.21 0.00 N	26.77 -1.59 0.00 N	29.52 -1.69 0.00 N	32.99 -1.52 0.00 N	38.61 -1.40 0.00 N	36.78 -1.33 0.00 N	37.36 -1.31 0.00 N	40.62 -1.10 0.00 N	49.78 -1.30 0.00 N	46.31 -1.39 0.00 N	46.38 -1.45 0.00 N	46.64 -1.51 0.00 N	46.34 -1.75 0.00 N	69.09 -2.95 0.00 N	82.96 -2.71 0.00 N	56.33 -1.52 0.00 N	39.25 -1.25 0.00 N	35.00 -1.24 0.00 N	38.53 -1.49 0.00 N	37.39 -1.70 0.00 N
N.E_GEN_SANDY PD 24062	42.37 3.03 0.00 N	33.21 2.38 0.00 N	30.88 2.22 0.00 N	30.73 2.20 0.00 N	32.10 2.24 0.00 N	30.61 2.25 0.00 N	33.62 2.41 0.00 N	38.20 2.70 -0.97 N	43.02 3.01 0.00 N	40.98 2.88 0.00 N	41.69 3.02 0.00 N	45.06 3.33 0.00 N	54.95 3.87 0.00 N	51.16 3.46 0.00 N	51.49 3.66 0.00 N	51.95 3.79 0.00 N	51.96 3.87 0.00 N	77.67 5.63 0.00 N	92.02 6.34 0.00 N	57.15 3.37 -8.04 N	43.30 2.80 0.00 N	38.72 2.49 0.00 N	56.70 2.62 -9.75 N	41.69 2.60 0.00 N
NARROWS_GT1_1 24228	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
NARROWS_GT1_2 24229	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
NARROWS_GT1_3 24230	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
NARROWS_GT1_4 24231	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
NARROWS_GT1_5 24232	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N
NARROWS_GT1_6 24233	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 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	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT1_8 24235	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_1 24236	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_2 24237	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_3 24238	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_4 24239	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_5 24240	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_6 24241	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_7 24242	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NARROWS_GT2_8 24243	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N	
NEG CAPITAL___MECHNVIL 23645	42.25 2.92 0.00 N	33.05 2.22 0.00 N	30.71 2.05 0.00 N	30.54 2.01 0.00 N	31.91 2.05 0.00 N	30.39 2.03 0.00 N	33.36 2.15 0.00 N	36.92 2.42 0.00 N	42.99 2.98 0.00 N	41.17 3.06 0.00 N	41.94 3.27 0.00 N	45.43 3.70 0.00 N	55.50 4.43 0.00 N	51.66 3.95 0.00 N	51.99 4.16 0.00 N	52.46 4.30 0.00 N	52.43 4.34 0.00 N	78.40 6.36 0.00 N	92.86 7.19 0.00 N	62.29 4.44 0.00 N	43.59 3.09 0.00 N	39.07 2.83 0.00 N	43.27 3.26 0.00 N	42.10 3.01 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	37.66 -1.67 0.00 N	29.56 -1.27 0.00 N	27.63 -1.03 0.00 N	27.47 -1.06 0.00 N	28.82 -1.04 0.00 N	27.58 -0.79 0.00 N	30.33 -0.88 0.00 N	33.14 -1.36 0.00 N	38.32 -1.69 0.00 N	36.53 -1.58 0.00 N	37.00 -1.68 0.00 N	39.51 -2.21 0.00 N	48.54 -2.53 0.00 N	45.53 -2.18 0.00 N	45.69 -2.15 0.00 N	45.94 -2.21 0.00 N	45.84 -2.25 0.00 N	68.95 -3.09 0.00 N	81.96 -3.72 0.00 N	54.99 -2.86 0.00 N	38.40 -2.11 0.00 N	34.67 -1.56 0.00 N	38.60 -1.42 0.00 N	37.40 -1.68 0.00 N	
NEG CENTRAL___DRP 24199	39.29 -0.04 0.00 N	30.87 0.04 0.00 N	28.76 0.09 0.00 N	28.56 0.03 0.00 N	29.97 0.11 0.00 N	28.71 0.35 0.00 N	31.64 0.42 0.00 N	34.77 0.26 0.00 N	40.30 0.29 0.00 N	38.34 0.24 0.00 N	38.85 0.18 0.00 N	41.60 -0.12 0.00 N	51.23 0.16 0.00 N	47.87 0.17 0.00 N	47.92 0.08 0.00 N	48.20 0.05 0.00 N	48.17 0.08 0.00 N	72.41 0.37 0.00 N	85.95 0.28 0.00 N	57.76 -0.09 0.00 N	40.36 -0.14 0.00 N	36.29 0.06 0.00 N	40.17 0.15 0.00 N	38.82 -0.26 0.00 N	
NEG CENTRAL___INDECK	39.84	31.19	29.13	28.90	30.39	29.24	32.20	35.09	40.67	38.75	39.22	41.66	51.47	48.17	48.21	48.49	48.37	72.94	86.59	57.99	40.45	36.60	40.89	39.30	

23768	0.50 0.00 N	0.35 0.00 N	0.47 0.00 N	0.36 0.00 N	0.53 0.00 N	0.88 0.00 N	0.99 0.00 N	0.59 0.00 N	0.66 0.00 N	0.64 0.00 N	0.55 0.00 N	-0.07 0.00 N	0.40 0.00 N	0.46 0.00 N	0.38 0.00 N	0.34 0.00 N	0.28 0.00 N	0.89 0.00 N	0.91 0.00 N	0.14 0.00 N	-0.04 0.00 N	0.37 0.00 N	0.87 0.00 N	0.21 0.00 N
NEG CENTRAL____SENECA 23627	39.55 0.22 0.00 N	31.04 0.21 0.00 N	28.93 0.27 0.00 N	28.72 0.19 0.00 N	30.16 0.30 0.00 N	28.96 0.60 0.00 N	31.92 0.71 0.00 N	35.03 0.52 0.00 N	40.57 0.56 0.00 N	38.57 0.47 0.00 N	39.05 0.38 0.00 N	41.75 0.02 0.00 N	51.50 0.43 0.00 N	48.11 0.42 0.00 N	48.16 0.33 0.00 N	48.43 0.28 0.00 N	48.38 0.29 0.00 N	72.83 0.79 0.00 N	86.42 0.75 0.00 N	58.04 0.19 0.00 N	40.53 0.03 0.00 N	36.48 0.25 0.00 N	40.44 0.43 0.00 N	39.00 -0.09 0.00 N
NEG CENTRAL____STATE_STREET 24147	40.01 0.68 0.00 N	31.53 0.70 0.00 N	29.36 0.70 0.00 N	29.15 0.62 0.00 N	30.59 0.73 0.00 N	29.28 0.92 0.00 N	32.27 1.06 0.00 N	35.53 1.03 0.00 N	41.19 1.18 0.00 N	39.22 1.11 0.00 N	39.74 1.07 0.00 N	42.65 0.93 0.00 N	52.48 1.41 0.00 N	49.05 1.35 0.00 N	49.07 1.24 0.00 N	49.36 1.21 0.00 N	49.32 1.23 0.00 N	74.16 2.12 0.00 N	87.99 2.31 0.00 N	59.14 1.29 0.00 N	41.32 0.82 0.00 N	37.16 0.93 0.00 N	40.98 0.97 0.00 N	39.62 0.53 0.00 N
NEG MILLWOOD____DRP 24198	44.21 4.88 0.00 N	34.56 3.72 0.00 N	31.95 3.29 0.00 N	31.70 3.16 0.00 N	33.07 3.21 0.00 N	31.65 3.29 0.00 N	34.99 3.78 0.00 N	38.83 4.33 0.00 N	45.00 4.99 0.00 N	42.98 4.87 0.00 N	43.66 4.99 0.00 N	47.06 5.33 0.00 N	57.57 6.50 0.00 N	53.92 6.22 0.00 N	54.12 6.28 0.00 N	54.45 6.29 0.00 N	54.53 6.44 0.00 N	81.62 9.57 0.00 N	96.60 10.92 0.00 N	64.78 6.93 0.00 N	45.41 4.91 0.00 N	40.62 4.39 0.00 N	44.66 4.65 0.00 N	43.40 4.32 0.00 N
NEG NORTH_FLCN_SEA 23793	38.44 -0.89 0.00 N	30.08 -0.76 0.00 N	27.87 -0.79 0.00 N	27.81 -0.73 0.00 N	28.92 -0.94 0.00 N	27.24 -1.12 0.00 N	30.10 -1.12 0.00 N	33.61 -0.89 0.00 N	39.25 -0.76 0.00 N	37.29 -0.82 0.00 N	37.82 -0.85 0.00 N	40.96 -0.76 0.00 N	50.05 -1.02 0.00 N	46.40 -1.30 0.00 N	46.59 -1.24 0.00 N	46.88 -1.27 0.00 N	46.56 -1.53 0.00 N	69.14 -2.90 0.00 N	83.51 -2.17 0.00 N	56.72 -1.13 0.00 N	39.54 -0.96 0.00 N	35.21 -1.03 0.00 N	38.82 -1.19 0.00 N	37.57 -1.52 0.00 N
NEG NORTH_KES_CHATEGAY 23792	37.99 -1.35 0.00 N	29.72 -1.11 0.00 N	27.60 -1.06 0.00 N	27.58 -0.95 0.00 N	28.71 -1.15 0.00 N	26.94 -1.42 0.00 N	29.73 -1.49 0.00 N	33.19 -1.31 0.00 N	38.77 -1.24 0.00 N	36.85 -1.25 0.00 N	37.38 -1.29 0.00 N	40.62 -1.11 0.00 N	49.75 -1.32 0.00 N	46.29 -1.41 0.00 N	46.38 -1.46 0.00 N	46.64 -1.51 0.00 N	46.31 -1.78 0.00 N	69.01 -3.04 0.00 N	82.89 -2.79 0.00 N	56.29 -1.56 0.00 N	39.24 -1.26 0.00 N	34.97 -1.27 0.00 N	38.53 -1.48 0.00 N	37.37 -1.72 0.00 N
NEG NORTH____ALICE_FALLS 23915	38.32 -1.01 0.00 N	29.97 -0.86 0.00 N	27.77 -0.89 0.00 N	27.71 -0.83 0.00 N	28.81 -1.05 0.00 N	27.11 -1.25 0.00 N	29.95 -1.27 0.00 N	33.45 -1.05 0.00 N	39.10 -0.91 0.00 N	37.19 -0.91 0.00 N	37.75 -0.92 0.00 N	40.96 -0.77 0.00 N	50.11 -0.97 0.00 N	46.51 -1.19 0.00 N	46.66 -1.17 0.00 N	46.94 -1.22 0.00 N	46.60 -1.49 0.00 N	69.26 -2.79 0.00 N	83.43 -2.24 0.00 N	56.65 -1.20 0.00 N	39.48 -1.02 0.00 N	35.16 -1.07 0.00 N	38.76 -1.26 0.00 N	37.50 -1.59 0.00 N
NEG NORTH____LWR_SARANAC 23913	38.32 -1.01 0.00 N	29.97 -0.86 0.00 N	27.77 -0.89 0.00 N	27.71 -0.83 0.00 N	28.81 -1.05 0.00 N	27.11 -1.25 0.00 N	29.95 -1.27 0.00 N	33.45 -1.05 0.00 N	39.10 -0.91 0.00 N	37.19 -0.91 0.00 N	37.75 -0.92 0.00 N	40.96 -0.77 0.00 N	50.11 -0.97 0.00 N	46.51 -1.19 0.00 N	46.66 -1.17 0.00 N	46.94 -1.22 0.00 N	46.60 -1.49 0.00 N	69.26 -2.79 0.00 N	83.43 -2.24 0.00 N	56.65 -1.20 0.00 N	39.48 -1.02 0.00 N	35.16 -1.07 0.00 N	38.76 -1.26 0.00 N	37.50 -1.59 0.00 N
NEG NORTH____PLATTSBURG 23628	38.32 -1.01 0.00 N	29.97 -0.86 0.00 N	27.77 -0.89 0.00 N	27.71 -0.83 0.00 N	28.81 -1.05 0.00 N	27.11 -1.25 0.00 N	29.95 -1.27 0.00 N	33.45 -1.05 0.00 N	39.10 -0.91 0.00 N	37.19 -0.91 0.00 N	37.75 -0.92 0.00 N	40.96 -0.77 0.00 N	50.11 -0.97 0.00 N	46.51 -1.19 0.00 N	46.66 -1.17 0.00 N	46.94 -1.22 0.00 N	46.60 -1.49 0.00 N	69.26 -2.79 0.00 N	83.43 -2.24 0.00 N	56.65 -1.20 0.00 N	39.48 -1.02 0.00 N	35.16 -1.07 0.00 N	38.76 -1.26 0.00 N	37.50 -1.59 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.44 -1.89 0.00 N	29.40 -1.44 0.00 N	27.67 -0.99 0.00 N	27.51 -1.02 0.00 N	28.98 -0.88 0.00 N	27.92 -0.44 0.00 N	30.61 -0.60 0.00 N	32.66 -1.84 0.00 N	37.43 -2.58 0.00 N	35.55 -2.55 0.00 N	35.74 -2.93 0.00 N	37.55 -4.17 0.00 N	46.25 -4.83 0.00 N	43.39 -4.31 0.00 N	43.51 -4.33 0.00 N	43.62 -4.53 0.00 N	43.37 -4.72 0.00 N	65.40 -6.65 0.00 N	77.97 -7.70 0.00 N	52.17 -5.67 0.00 N	36.53 -3.97 0.00 N	33.37 -2.87 0.00 N	38.01 -2.01 0.00 N	36.66 -2.43 0.00 N
NEG WEST____LANCASTR 23811	38.04 -1.29 0.00 N	29.85 -0.99 0.00 N	27.92 -0.74 0.00 N	27.74 -0.79 0.00 N	29.27 -0.59 0.00 N	28.39 0.03 0.00 N	31.27 0.06 0.00 N	33.83 -0.67 0.00 N	38.72 -1.29 0.00 N	36.45 -1.66 0.00 N	36.55 -2.12 0.00 N	38.43 -3.30 0.00 N	47.74 -3.33 0.00 N	44.71 -2.99 0.00 N	44.87 -2.97 0.00 N	45.02 -3.13 0.00 N	44.89 -3.20 0.00 N	67.87 -4.17 0.00 N	80.60 -5.08 0.00 N	53.96 -3.89 0.00 N	37.69 -2.81 0.00 N	34.20 -2.04 0.00 N	38.54 -1.47 0.00 N	36.93 -2.16 0.00 N
NEG_PENN_ALLEGHNY 23528	40.28 0.95 0.00 N	31.58 0.75 0.00 N	29.35 0.69 0.00 N	29.17 0.63 0.00 N	30.61 0.75 0.00 N	29.37 1.02 0.00 N	32.40 1.19 0.00 N	35.67 1.17 0.00 N	41.25 1.24 0.00 N	39.13 1.02 0.00 N	39.57 0.90 0.00 N	42.36 0.64 0.00 N	52.18 1.11 0.00 N	48.71 1.01 0.00 N	48.81 0.98 0.00 N	49.12 0.97 0.00 N	49.10 1.01 0.00 N	73.88 1.84 0.00 N	87.60 1.92 0.00 N	58.90 1.05 0.00 N	41.18 0.68 0.00 N	36.95 0.72 0.00 N	40.86 0.85 0.00 N	39.50 0.42 0.00 N
NEG____GEN_MONROE 24207	38.95 -0.38 0.00 N	30.53 -0.30 0.00 N	28.59 -0.07 0.00 N	28.41 -0.12 0.00 N	29.86 0.00 0.00 N	28.64 0.28 0.00 N	31.45 0.24 0.00 N	33.97 -0.54 0.00 N	39.21 -0.79 0.00 N	37.40 -0.70 0.00 N	37.85 -0.82 0.00 N	40.23 -1.50 0.00 N	49.50 -1.57 0.00 N	46.40 -1.30 0.00 N	46.56 -1.28 0.00 N	46.79 -1.36 0.00 N	46.65 -1.44 0.00 N	70.28 -1.76 0.00 N	83.54 -2.14 0.00 N	55.96 -1.89 0.00 N	39.05 -1.45 0.00 N	35.40 -0.83 0.00 N	39.66 -0.35 0.00 N	38.31 -0.78 0.00 N
NEPA____ENERGY 23901	37.66 -1.67 0.00 N	29.62 -1.22 0.00 N	27.62 -1.04 0.00 N	27.46 -1.08 0.00 N	29.08 -0.78 0.00 N	28.38 0.03 0.00 N	31.28 0.07 0.00 N	34.08 -0.43 0.00 N	38.95 -1.06 0.00 N	36.32 -1.79 0.00 N	36.28 -2.39 0.00 N	38.05 -3.67 0.00 N	47.56 -3.51 0.00 N	44.37 -3.34 0.00 N	44.50 -3.33 0.00 N	44.64 -3.52 0.00 N	44.62 -3.47 0.00 N	67.63 -4.41 0.00 N	80.12 -5.56 0.00 N	53.77 -4.09 0.00 N	37.56 -2.94 0.00 N	33.90 -2.34 0.00 N	37.98 -2.04 0.00 N	36.17 -2.91 0.00 N

NEVERSINK___HYD 23608	43.25 3.91 0.00 N	33.73 2.90 0.00 N	31.19 2.53 0.00 N	30.91 2.38 0.00 N	32.28 2.42 0.00 N	30.81 2.46 0.00 N	34.05 2.84 0.00 N	37.81 3.31 0.00 N	43.98 3.97 0.00 N	42.17 4.07 0.00 N	42.99 4.32 0.00 N	46.43 4.70 0.00 N	56.90 5.83 0.00 N	53.24 5.54 0.00 N	53.42 5.58 0.00 N	53.77 5.61 0.00 N	53.87 5.78 0.00 N	80.80 8.76 0.00 N	95.74 10.06 0.00 N	64.31 6.46 0.00 N	45.00 4.50 0.00 N	40.25 4.01 0.00 N	44.23 4.22 0.00 N	42.90 3.81 0.00 N
NEWTON___FALLS_HYD 23847	36.94 -2.39 0.00 N	28.93 -1.90 0.00 N	26.78 -1.88 0.00 N	26.95 -1.58 0.00 N	28.16 -1.70 0.00 N	26.28 -2.08 0.00 N	29.00 -2.22 0.00 N	32.29 -2.22 0.00 N	37.79 -2.22 0.00 N	36.19 -1.91 0.00 N	36.85 -1.82 0.00 N	39.97 -1.76 0.00 N	49.01 -2.06 0.00 N	45.66 -2.04 0.00 N	45.66 -2.17 0.00 N	45.93 -2.22 0.00 N	45.79 -2.30 0.00 N	68.63 -3.42 0.00 N	81.80 -3.88 0.00 N	55.31 -2.54 0.00 N	38.58 -1.92 0.00 N	34.45 -1.78 0.00 N	37.89 -2.13 0.00 N	36.88 -2.21 0.00 N
NIAGARA___ 23760	37.06 -2.28 0.00 N	29.06 -1.78 0.00 N	27.33 -1.33 0.00 N	27.20 -1.34 0.00 N	28.65 -1.21 0.00 N	27.58 -0.78 0.00 N	30.25 -0.96 0.00 N	32.51 -1.99 0.00 N	37.32 -2.69 0.00 N	35.38 -2.73 0.00 N	35.53 -3.14 0.00 N	37.34 -4.39 0.00 N	45.96 -5.11 0.00 N	43.09 -4.61 0.00 N	43.19 -4.64 0.00 N	43.28 -4.87 0.00 N	43.01 -5.09 0.00 N	64.89 -7.15 0.00 N	77.42 -8.26 0.00 N	51.84 -6.02 0.00 N	36.28 -4.22 0.00 N	33.13 -3.11 0.00 N	37.73 -2.29 0.00 N	36.46 -2.63 0.00 N
NINE_MILE_1 23575	38.08 -1.26 0.00 N	29.92 -0.92 0.00 N	27.86 -0.80 0.00 N	27.71 -0.82 0.00 N	28.99 -0.86 0.00 N	27.63 -0.73 0.00 N	30.40 -0.81 0.00 N	33.49 -1.02 0.00 N	38.79 -1.22 0.00 N	36.97 -1.13 0.00 N	37.52 -1.15 0.00 N	40.38 -1.34 0.00 N	49.45 -1.62 0.00 N	46.23 -1.48 0.00 N	46.34 -1.49 0.00 N	46.64 -1.51 0.00 N	46.57 -1.52 0.00 N	69.84 -2.21 0.00 N	82.98 -2.70 0.00 N	55.91 -1.94 0.00 N	39.14 -1.36 0.00 N	35.09 -1.15 0.00 N	38.77 -1.24 0.00 N	37.76 -1.32 0.00 N
NINE_MILE_2 23744	38.08 -1.25 0.00 N	29.92 -0.92 0.00 N	27.86 -0.80 0.00 N	27.72 -0.82 0.00 N	29.01 -0.85 0.00 N	27.63 -0.73 0.00 N	30.40 -0.81 0.00 N	33.49 -1.01 0.00 N	38.79 -1.22 0.00 N	36.98 -1.13 0.00 N	37.52 -1.15 0.00 N	40.39 -1.34 0.00 N	49.46 -1.61 0.00 N	46.23 -1.47 0.00 N	46.34 -1.49 0.00 N	46.64 -1.51 0.00 N	46.58 -1.51 0.00 N	69.84 -2.21 0.00 N	82.98 -2.70 0.00 N	55.92 -1.93 0.00 N	39.14 -1.36 0.00 N	35.09 -1.14 0.00 N	38.77 -1.24 0.00 N	37.76 -1.32 0.00 N
NM_CAPITAL___DRP 24208	41.51 2.18 0.00 N	32.53 1.70 0.00 N	30.26 1.60 0.00 N	30.11 1.57 0.00 N	31.46 1.60 0.00 N	29.98 1.62 0.00 N	32.88 1.67 0.00 N	36.17 1.67 0.00 N	41.90 1.89 0.00 N	39.93 1.82 0.00 N	40.58 1.91 0.00 N	43.85 2.13 0.00 N	53.53 2.46 0.00 N	49.88 2.18 0.00 N	50.16 2.33 0.00 N	50.60 2.44 0.00 N	50.58 2.49 0.00 N	75.65 3.61 0.00 N	89.65 3.98 0.00 N	60.20 2.35 0.00 N	42.18 1.68 0.00 N	37.71 1.47 0.00 N	41.55 1.54 0.00 N	40.63 1.54 0.00 N
NM_CENTRAL___DRP 24181	39.10 -0.23 0.00 N	30.70 -0.13 0.00 N	28.56 -0.10 0.00 N	28.39 -0.14 0.00 N	29.73 -0.13 0.00 N	28.38 0.02 0.00 N	31.26 0.05 0.00 N	34.44 -0.06 0.00 N	39.93 -0.08 0.00 N	38.08 -0.02 0.00 N	38.67 0.00 0.00 N	41.56 -0.16 0.00 N	50.98 -0.09 0.00 N	47.67 -0.03 0.00 N	47.77 -0.07 0.00 N	48.04 -0.11 0.00 N	48.00 -0.09 0.00 N	72.02 -0.03 0.00 N	85.54 -0.14 0.00 N	57.57 -0.28 0.00 N	40.26 -0.24 0.00 N	36.11 -0.12 0.00 N	39.89 -0.13 0.00 N	38.74 -0.34 0.00 N
NM_FRONTIER___DRP 24179	36.77 -2.56 0.00 N	28.80 -2.03 0.00 N	27.09 -1.57 0.00 N	26.96 -1.58 0.00 N	28.43 -1.43 0.00 N	27.40 -0.95 0.00 N	30.01 -1.21 0.00 N	32.05 -2.45 0.00 N	36.57 -3.44 0.00 N	34.83 -3.27 0.00 N	34.98 -3.69 0.00 N	36.66 -5.06 0.00 N	45.04 -6.04 0.00 N	42.28 -5.42 0.00 N	42.38 -5.45 0.00 N	42.48 -5.68 0.00 N	42.19 -5.90 0.00 N	63.55 -8.49 0.00 N	75.89 -9.79 0.00 N	50.80 -7.05 0.00 N	35.62 -4.88 0.00 N	32.68 -3.56 0.00 N	37.62 -2.40 0.00 N	36.40 -2.69 0.00 N
NM_ST_REGIS___HYD 24053	36.62 -2.72 0.00 N	28.70 -2.14 0.00 N	26.56 -2.10 0.00 N	26.89 -1.65 0.00 N	28.03 -1.83 0.00 N	25.89 -2.47 0.00 N	28.52 -2.69 0.00 N	31.88 -2.63 0.00 N	37.36 -2.65 0.00 N	35.65 -2.46 0.00 N	36.21 -2.46 0.00 N	39.43 -2.30 0.00 N	48.36 -2.72 0.00 N	45.05 -2.65 0.00 N	45.04 -2.79 0.00 N	45.30 -2.85 0.00 N	45.06 -3.03 0.00 N	67.34 -4.71 0.00 N	80.66 -5.02 0.00 N	54.75 -3.10 0.00 N	38.19 -2.31 0.00 N	34.06 -2.18 0.00 N	37.49 -2.53 0.00 N	36.57 -2.52 0.00 N
NORTHPORT___1 23551	79.27 4.97 -34.97 N	34.65 3.82 0.00 N	32.01 3.35 0.00 N	31.80 3.27 0.00 N	32.85 2.99 0.00 N	31.53 3.17 0.00 N	34.92 3.70 0.00 N	38.65 4.15 0.00 N	44.90 4.89 0.00 N	58.98 4.59 -16.29 N	44.03 4.52 -0.84 N	46.82 4.66 -0.43 N	68.84 5.53 -12.24 N	64.99 5.34 -11.95 N	63.32 5.41 -10.08 N	64.98 5.35 -11.49 N	59.45 5.40 -5.96 N	81.77 7.93 -1.80 N	94.43 8.76 0.00 N	63.33 5.48 0.00 N	44.30 3.80 0.00 N	39.70 3.46 0.00 N	44.11 4.10 0.00 N	43.74 4.09 -0.57 N
NORTHPORT___2 23552	79.27 4.97 -34.97 N	34.65 3.82 0.00 N	32.01 3.35 0.00 N	31.80 3.27 0.00 N	32.85 2.99 0.00 N	31.53 3.17 0.00 N	34.92 3.70 0.00 N	38.65 4.15 0.00 N	44.90 4.89 0.00 N	58.98 4.59 -16.29 N	44.03 4.52 -0.84 N	46.82 4.66 -0.43 N	68.84 5.53 -12.24 N	64.99 5.34 -11.95 N	63.32 5.41 -10.08 N	64.98 5.35 -11.49 N	59.45 5.40 -5.96 N	81.77 7.93 -1.80 N	94.43 8.76 0.00 N	63.33 5.48 0.00 N	44.30 3.80 0.00 N	39.70 3.46 0.00 N	44.11 4.10 0.00 N	43.74 4.09 -0.57 N
NORTHPORT___3 23553	79.41 5.11 -34.96 N	34.79 3.95 0.00 N	32.12 3.46 0.00 N	31.91 3.37 0.00 N	32.98 3.12 0.00 N	31.64 3.28 0.00 N	35.02 3.81 0.00 N	38.79 4.29 0.00 N	45.07 5.06 -16.27 N	59.14 4.76 -0.82 N	44.18 4.68 -0.42 N	46.99 4.85 -0.42 N	68.83 5.80 -11.96 N	64.92 5.55 -11.68 N	63.28 5.60 -9.85 N	64.91 5.53 -11.22 N	59.51 5.60 -5.83 N	82.05 8.25 -1.76 N	94.84 9.17 0.00 N	63.64 5.79 0.00 N	44.52 4.02 0.00 N	39.87 3.64 0.00 N	44.17 4.16 0.00 N	43.77 4.20 -0.49 N
NORTHPORT___4 23650	79.41 5.11 -34.96 N	34.79 3.95 0.00 N	32.12 3.46 0.00 N	31.91 3.37 0.00 N	32.98 3.12 0.00 N	31.64 3.28 0.00 N	35.02 3.81 0.00 N	38.79 4.29 0.00 N	45.07 5.06 -16.27 N	59.14 4.76 -0.82 N	44.18 4.68 -0.42 N	46.99 4.85 -0.42 N	68.83 5.80 -11.96 N	64.92 5.55 -11.68 N	63.28 5.60 -9.85 N	64.91 5.53 -11.22 N	59.51 5.60 -5.83 N	82.05 8.25 -1.76 N	94.84 9.17 0.00 N	63.64 5.79 0.00 N	44.52 4.02 0.00 N	39.87 3.64 0.00 N	44.17 4.16 0.00 N	43.77 4.20 -0.49 N
NORTHPORT___IC 23718	79.27 4.97 -34.97 N	34.65 3.82 0.00 N	32.01 3.35 0.00 N	31.80 3.27 0.00 N	32.85 2.99 0.00 N	31.53 3.17 0.00 N	34.92 3.70 0.00 N	38.65 4.15 0.00 N	44.90 4.89 0.00 N	58.98 4.59 -16.29 N	44.03 4.52 -0.84 N	46.82 4.66 -0.43 N	68.84 5.53 -12.24 N	64.99 5.34 -11.95 N	63.32 5.41 -10.08 N	64.98 5.35 -11.49 N	59.45 5.40 -5.96 N	81.77 7.93 -1.80 N	94.43 8.76 0.00 N	63.33 5.48 0.00 N	44.30 3.80 0.00 N	39.70 3.46 0.00 N	44.11 4.10 0.00 N	43.74 4.09 -0.57 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	53.69 3.71 -10.66 N	33.86 3.03 0.00 N	31.39 2.73 0.00 N	31.18 2.65 0.00 N	32.21 2.35 0.00 N	30.91 2.55 0.00 N	34.48 3.27 0.00 N	38.77 3.27 -0.97 N	43.74 3.73 0.00 N	201.01 3.40 -158.72 N	43.62 4.11 -0.84 N	46.17 4.02 -0.43 N	67.42 4.11 -12.24 N	55.01 5.05 9.89 N	100.01 4.95 -40.21 N	63.64 4.00 -11.49 N	58.11 4.05 -5.96 N	79.76 5.91 -1.80 N	60.28 4.34 -2.40 N	57.22 3.45 -8.04 N	43.18 2.68 0.00 N	38.68 2.44 0.00 N	52.60 3.04 -5.24 N	42.65 2.99 -0.57 N	
NPX_GEN_CSC 323557	79.45 5.08 -35.04 N	34.64 3.80 0.00 N	31.96 3.29 0.00 N	31.70 3.17 0.00 N	32.72 2.86 0.00 N	31.42 3.06 0.00 N	34.79 3.58 0.00 N	39.55 4.05 -0.97 N	45.06 5.05 0.00 N	59.33 4.82 -16.40 N	44.58 4.94 -0.97 N	47.53 5.30 -0.51 N	71.81 6.50 -14.24 N	67.79 6.18 -13.91 N	65.79 6.23 -11.73 N	67.69 6.16 -13.37 N	61.25 6.22 -6.94 N	83.27 9.13 -2.10 N	95.68 10.00 0.00 N	58.99 5.21 -8.04 N	44.84 4.33 0.00 N	40.11 3.88 0.00 N	58.78 4.70 -9.75 N	44.74 4.48 -1.17 N	
NSINS_S_GLNS_FALLS 23858	41.56 2.22 0.00 N	32.51 1.68 0.00 N	30.21 1.55 0.00 N	30.04 1.50 0.00 N	31.39 1.53 0.00 N	29.88 1.52 0.00 N	32.76 1.55 0.00 N	36.32 1.81 0.00 N	42.32 2.31 0.00 N	40.59 2.49 0.00 N	41.28 2.61 0.00 N	44.82 3.10 0.00 N	54.70 3.63 0.00 N	50.84 3.14 0.00 N	51.25 3.42 0.00 N	51.72 3.57 0.00 N	51.66 3.58 0.00 N	77.28 5.23 0.00 N	91.52 5.85 0.00 N	61.27 3.42 0.00 N	42.90 2.40 0.00 N	38.70 2.46 0.00 N	43.35 3.34 0.00 N	42.01 2.92 0.00 N	
NUCOR_STEEL____DRP 24197	39.52 0.19 0.00 N	31.21 0.37 0.00 N	29.06 0.40 0.00 N	28.87 0.33 0.00 N	30.27 0.41 0.00 N	28.96 0.60 0.00 N	31.91 0.70 0.00 N	35.12 0.62 0.00 N	40.64 0.63 0.00 N	38.67 0.56 0.00 N	39.19 0.51 0.00 N	42.03 0.31 0.00 N	51.69 0.62 0.00 N	48.31 0.61 0.00 N	48.36 0.53 0.00 N	48.67 0.51 0.00 N	48.62 0.53 0.00 N	73.07 1.03 0.00 N	86.70 1.03 0.00 N	58.28 0.43 0.00 N	40.75 0.25 0.00 N	36.66 0.42 0.00 N	40.43 0.42 0.00 N	39.14 0.06 0.00 N	
NYISO_LBMP_REFERENCE 24008	39.33 0.00 0.00 N	30.83 0.00 0.00 N	28.66 0.00 0.00 N	28.54 0.00 0.00 N	29.86 0.00 0.00 N	28.36 0.00 0.00 N	31.21 0.00 0.00 N	34.50 0.00 0.00 N	40.01 0.00 0.00 N	38.11 0.00 0.00 N	38.67 0.00 0.00 N	41.73 0.00 0.00 N	51.07 0.00 0.00 N	47.70 0.00 0.00 N	47.83 0.00 0.00 N	48.15 0.00 0.00 N	48.09 0.00 0.00 N	72.04 0.00 0.00 N	85.68 0.00 0.00 N	57.85 0.00 0.00 N	40.50 0.00 0.00 N	36.24 0.00 0.00 N	40.02 0.00 0.00 N	39.09 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	80.01 5.55 -35.13 N	35.07 4.24 0.00 N	32.38 3.72 0.00 N	32.15 3.61 0.00 N	33.21 3.35 0.00 N	31.87 3.51 0.00 N	35.28 4.06 0.00 N	39.09 4.59 0.00 N	45.46 5.45 0.00 N	59.85 5.19 -16.56 N	44.74 4.92 -1.15 N	47.47 5.14 -0.61 N	74.30 6.24 -16.99 N	70.34 6.04 -16.59 N	67.94 6.11 -13.99 N	70.15 6.05 -15.94 N	62.45 6.08 -8.28 N	83.49 8.95 -2.50 N	95.54 9.86 0.00 N	64.00 6.15 0.00 N	44.75 4.25 0.00 N	40.11 3.88 0.00 N	44.74 4.72 0.00 N	45.71 4.63 -2.00 N	
NYPA_GOWANUS____GT5 24156	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.68 5.06 -22.61 N	56.64 4.77 -13.77 N	67.85 4.74 -24.44 N	64.94 4.88 -18.33 N	88.65 5.74 -31.84 N	186.03 5.65 -132.67 N	139.95 5.68 -86.44 N	115.49 5.60 -61.73 N	115.44 5.73 -61.62 N	115.50 8.57 -34.88 N	130.40 9.72 -35.00 N	121.15 6.22 -57.09 N	107.25 4.54 -62.21 N	99.94 4.09 -59.62 N	58.31 4.37 -13.93 N	79.86 4.14 -36.64 N	
NYPA_GOWANUS____GT6 24157	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.68 5.06 -22.61 N	56.64 4.77 -13.77 N	67.85 4.74 -24.44 N	64.94 4.88 -18.33 N	88.65 5.74 -31.84 N	186.03 5.65 -132.67 N	139.95 5.68 -86.44 N	115.49 5.60 -61.73 N	115.44 5.73 -61.62 N	115.50 8.57 -34.88 N	130.40 9.72 -35.00 N	121.15 6.22 -57.09 N	107.25 4.54 -62.21 N	99.94 4.09 -59.62 N	58.31 4.37 -13.93 N	79.86 4.14 -36.64 N	
NYPA_HARLEM__RVR__GT1 24160	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.86 3.20 0.00 N	31.56 3.03 0.00 N	32.88 3.02 0.00 N	31.54 3.18 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.68 4.68 0.00 N	42.57 4.46 0.00 N	43.08 4.41 0.00 N	46.28 4.55 0.00 N	56.42 5.35 0.00 N	52.94 5.24 0.00 N	53.16 5.32 0.00 N	53.44 5.29 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.62 8.94 0.00 N	63.66 5.81 0.00 N	44.76 4.26 0.00 N	40.08 3.85 0.00 N	44.28 4.14 -0.13 N	43.83 3.94 -0.81 N	
NYPA_HARLEM__RVR__GT2 24161	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.86 3.20 0.00 N	31.56 3.03 0.00 N	32.88 3.02 0.00 N	31.54 3.18 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.68 4.68 0.00 N	42.57 4.46 0.00 N	43.08 4.41 0.00 N	46.28 4.55 0.00 N	56.42 5.35 0.00 N	52.94 5.24 0.00 N	53.16 5.32 0.00 N	53.44 5.29 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.62 8.94 0.00 N	63.66 5.81 0.00 N	44.76 4.26 0.00 N	40.08 3.85 0.00 N	44.28 4.14 -0.13 N	43.83 3.94 -0.81 N	
NYPA_KENT____GT 24152	68.84 4.83 -24.67 N	52.13 3.73 -17.57 N	50.30 3.34 -18.30 N	52.20 3.20 -20.46 N	49.11 3.23 -16.02 N	44.36 3.35 -12.65 N	45.82 3.85 -10.76 N	49.24 4.38 -10.36 N	59.17 4.99 -14.17 N	51.42 4.68 -8.63 N	58.66 4.66 -15.32 N	58.02 4.80 -11.49 N	76.66 5.63 -19.96 N	112.70 5.53 -59.47 N	107.59 5.56 -54.19 N	92.34 5.49 -38.70 N	92.34 5.63 -38.63 N	102.31 8.40 -21.87 N	117.15 9.53 -21.94 N	99.69 6.06 -35.79 N	83.95 4.45 -39.00 N	77.62 4.01 -37.37 N	53.09 4.28 -8.79 N	66.52 4.07 -23.37 N	
NYPA_POUCH1____GT 24155	100.19 4.72 -56.14 N	67.45 3.63 -32.99 N	64.86 3.24 -32.97 N	70.06 3.15 -38.38 N	61.57 3.17 -28.54 N	51.85 3.31 -20.18 N	52.17 3.79 -17.17 N	56.84 4.30 -18.04 N	75.32 4.92 -30.39 N	58.42 4.59 -15.71 N	71.89 4.58 -28.63 N	69.01 4.74 -22.55 N	103.53 5.57 -46.88 N	253.74 5.49 -200.55 N	182.43 5.53 -129.06 N	144.53 5.46 -90.91 N	144.47 5.60 -90.78 N	144.54 8.37 -64.12 N	166.22 9.49 -71.05 N	152.87 6.04 -88.98 N	130.87 4.42 -85.95 N	119.62 3.98 -79.40 N	60.71 4.25 -16.45 N	91.35 4.02 -48.25 N	
NYPA_VERNON____GT2 24162	52.63 4.75 -8.54 N	41.63 3.68 -7.11 N	39.36 3.29 -7.41 N	39.97 3.15 -8.28 N	39.53 3.18 -6.48 N	36.78 3.29 -5.12 N	39.36 3.79 -4.36 N	43.02 4.32 -4.19 N	50.64 4.90 -5.74 N	46.24 4.65 -3.49 N	49.49 4.61 -6.20 N	51.12 4.74 -4.66 N	64.72 5.57 -8.08 N	77.22 5.44 -24.08 N	75.25 5.48 -21.94 N	69.24 5.42 -15.67 N	69.30 5.57 -15.64 N	89.16 8.26 -8.85 N	103.94 9.38 -8.88 N	78.32 5.98 -14.49 N	60.68 4.39 -15.79 N	55.33 3.96 -15.13 N	47.90 4.23 -3.66 N	53.20 4.02 -10.09 N	
NYPA_VERNON____GT3	52.63	41.63	39.36	39.97	39.53	36.78	39.36	43.02	50.64	46.24	49.49	51.12	64.72	77.22	75.25	69.24	69.30	89.16	103.94	78.32	60.68	55.33	47.90	53.20	

24163	4.75 -8.54 N	3.68 -7.11 N	3.29 -7.41 N	3.15 -8.28 N	3.18 -6.48 N	3.29 -5.12 N	3.79 -4.36 N	4.32 -4.19 N	4.90 -5.74 N	4.65 -3.49 N	4.61 -6.20 N	4.74 -4.66 N	5.57 -8.08 N	5.44 -24.08 N	5.48 -21.94 N	5.42 -15.67 N	5.57 -15.64 N	8.26 -8.85 N	9.38 -8.88 N	5.98 -14.49 N	4.39 -15.79 N	3.96 -15.13 N	4.23 -3.66 N	4.02 -10.09 N
NYPYA__ASTORIA_CC1 323568	44.02 4.69 0.00 N	34.45 3.62 0.00 N	31.90 3.24 0.00 N	31.63 3.09 0.00 N	32.98 3.12 0.00 N	31.60 3.25 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.82 4.81 0.00 N	42.68 4.58 0.00 N	43.21 4.54 0.00 N	46.40 4.67 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.22 5.39 0.00 N	53.47 5.32 0.00 N	53.54 5.45 0.00 N	80.15 8.10 0.00 N	94.86 9.19 0.00 N	63.72 5.87 0.00 N	44.83 4.34 0.00 N	40.13 3.90 0.00 N	44.31 4.16 -0.13 N	43.84 3.95 -0.81 N
NYPYA__ASTORIA_CC2 323569	44.02 4.69 0.00 N	34.45 3.62 0.00 N	31.90 3.24 0.00 N	31.63 3.09 0.00 N	32.98 3.12 0.00 N	31.60 3.25 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.82 4.81 0.00 N	42.68 4.58 0.00 N	43.21 4.54 0.00 N	46.40 4.67 0.00 N	56.54 5.47 0.00 N	53.04 5.34 0.00 N	53.22 5.39 0.00 N	53.47 5.32 0.00 N	53.54 5.45 0.00 N	80.15 8.10 0.00 N	94.86 9.19 0.00 N	63.72 5.87 0.00 N	44.83 4.34 0.00 N	40.13 3.90 0.00 N	44.31 4.16 -0.13 N	43.84 3.95 -0.81 N
NYPYA__HOLTSVILL 23794	79.72 5.36 -35.03 N	34.90 4.06 0.00 N	32.22 3.56 0.00 N	31.99 3.45 0.00 N	33.04 3.19 0.00 N	31.71 3.36 0.00 N	35.11 3.90 0.00 N	38.94 4.43 0.00 N	45.31 5.30 0.00 N	59.54 5.04 -16.39 N	44.64 5.01 -0.96 N	47.51 5.29 -0.50 N	71.51 6.41 -14.02 N	67.55 6.15 -13.70 N	65.60 6.22 -11.55 N	67.48 6.16 -13.17 N	61.13 6.21 -6.84 N	83.23 9.12 -2.06 N	95.74 10.06 0.00 N	64.15 6.29 0.00 N	44.86 4.36 0.00 N	40.17 3.94 0.00 N	44.61 4.60 0.00 N	44.74 4.55 -1.11 N
NYPYA__HELLGATE_GT1 24158	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.86 3.20 0.00 N	31.56 3.03 0.00 N	32.88 3.02 0.00 N	31.54 3.18 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.68 4.68 0.00 N	42.57 4.46 0.00 N	43.08 4.41 0.00 N	46.28 4.55 0.00 N	56.41 5.34 0.00 N	52.94 5.24 0.00 N	53.16 5.32 0.00 N	53.44 5.29 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.62 8.94 0.00 N	63.66 5.81 0.00 N	44.76 4.26 0.00 N	40.08 3.85 0.00 N	44.28 4.14 -0.13 N	43.83 3.94 -0.81 N
NYPYA__HELLGATE_GT2 24159	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.86 3.20 0.00 N	31.56 3.03 0.00 N	32.88 3.02 0.00 N	31.54 3.18 0.00 N	34.84 3.63 0.00 N	38.65 4.15 0.00 N	44.68 4.68 0.00 N	42.57 4.46 0.00 N	43.08 4.41 0.00 N	46.28 4.55 0.00 N	56.41 5.34 0.00 N	52.94 5.24 0.00 N	53.16 5.32 0.00 N	53.44 5.29 0.00 N	53.52 5.43 0.00 N	80.04 7.99 0.00 N	94.62 8.94 0.00 N	63.66 5.81 0.00 N	44.76 4.26 0.00 N	40.08 3.85 0.00 N	44.28 4.14 -0.13 N	43.83 3.94 -0.81 N
NYS_BARGE__HYD 23848	37.53 -1.81 0.00 N	29.46 -1.37 0.00 N	27.74 -0.92 0.00 N	27.59 -0.94 0.00 N	29.05 -0.81 0.00 N	27.98 -0.38 0.00 N	30.67 -0.54 0.00 N	32.66 -1.84 0.00 N	37.41 -2.60 0.00 N	35.56 -2.54 0.00 N	35.77 -2.90 0.00 N	37.57 -4.15 0.00 N	46.27 -4.80 0.00 N	43.43 -4.27 0.00 N	43.55 -4.28 0.00 N	43.67 -4.48 0.00 N	43.42 -4.67 0.00 N	65.47 -6.57 0.00 N	78.03 -7.64 0.00 N	52.22 -5.63 0.00 N	36.55 -3.95 0.00 N	33.41 -2.83 0.00 N	38.06 -1.95 0.00 N	36.70 -2.38 0.00 N
O.H_GEN_BRUCE 24063	37.23 -2.10 0.00 N	29.21 -1.62 0.00 N	27.40 -1.26 0.00 N	27.27 -1.26 0.00 N	28.75 -1.11 0.00 N	27.75 -0.60 0.00 N	30.49 -0.72 0.00 N	33.93 -1.57 -0.97 N	37.81 -2.20 0.00 N	35.71 -2.39 0.00 N	35.83 -2.84 0.00 N	37.67 -4.06 0.00 N	46.55 -4.53 0.00 N	43.57 -4.13 0.00 N	43.68 -4.15 0.00 N	43.78 -4.37 0.00 N	43.58 -4.51 0.00 N	65.83 -6.21 0.00 N	78.39 -7.28 0.00 N	50.15 -3.63 -8.04 N	36.73 -3.77 0.00 N	33.41 -2.82 0.00 N	51.16 -2.92 -9.75 N	36.43 -2.66 0.00 N
OAK_ORCHARD__HYD 24046	38.44 -0.90 0.00 N	30.16 -0.67 0.00 N	28.24 -0.43 0.00 N	28.06 -0.47 0.00 N	29.47 -0.39 0.00 N	28.23 -0.13 0.00 N	31.02 -0.19 0.00 N	33.74 -0.76 0.00 N	38.96 -1.05 0.00 N	37.13 -0.97 0.00 N	37.58 -1.10 0.00 N	40.02 -1.70 0.00 N	49.21 -1.86 0.00 N	46.10 -1.60 0.00 N	46.25 -1.59 0.00 N	46.51 -1.64 0.00 N	46.39 -1.70 0.00 N	69.82 -2.22 0.00 N	82.99 -2.68 0.00 N	55.64 -2.21 0.00 N	38.83 -1.67 0.00 N	35.14 -1.09 0.00 N	39.26 -0.75 0.00 N	38.00 -1.09 0.00 N
OCC_CHEM__DRP 24175	36.88 -2.45 0.00 N	28.89 -1.94 0.00 N	27.18 -1.48 0.00 N	27.05 -1.48 0.00 N	28.53 -1.33 0.00 N	27.50 -0.86 0.00 N	30.11 -1.10 0.00 N	32.19 -2.31 0.00 N	36.76 -3.24 0.00 N	34.99 -3.12 0.00 N	35.14 -3.54 0.00 N	36.83 -4.90 0.00 N	45.27 -5.80 0.00 N	42.50 -5.20 0.00 N	42.59 -5.24 0.00 N	42.70 -5.45 0.00 N	42.41 -5.68 0.00 N	63.91 -8.13 0.00 N	76.29 -9.39 0.00 N	51.07 -6.78 0.00 N	35.81 -4.69 0.00 N	32.83 -3.41 0.00 N	37.73 -2.28 0.00 N	36.50 -2.58 0.00 N
OLIN_CORP_DRP 24177	37.12 -2.22 0.00 N	29.18 -1.65 0.00 N	27.53 -1.13 0.00 N	27.37 -1.17 0.00 N	28.83 -1.03 0.00 N	27.75 -0.60 0.00 N	30.42 -0.79 0.00 N	32.32 -2.19 0.00 N	36.96 -3.05 0.00 N	35.15 -2.96 0.00 N	35.33 -3.35 0.00 N	37.08 -4.65 0.00 N	45.61 -5.46 0.00 N	42.80 -4.90 0.00 N	42.90 -4.93 0.00 N	42.99 -5.16 0.00 N	42.74 -5.35 0.00 N	64.42 -7.62 0.00 N	76.83 -8.85 0.00 N	51.43 -6.42 0.00 N	36.03 -4.47 0.00 N	32.96 -3.28 0.00 N	37.63 -2.38 0.00 N	36.31 -2.78 0.00 N
ONEIDA_HERK_LFGE 323681	39.57 0.23 0.00 N	30.96 0.12 0.00 N	28.70 0.05 0.00 N	28.58 0.05 0.00 N	29.90 0.04 0.00 N	28.39 0.04 0.00 N	31.33 0.12 0.00 N	34.68 0.18 0.00 N	40.40 0.39 0.00 N	38.68 0.57 0.00 N	39.38 0.71 0.00 N	42.50 0.77 0.00 N	52.08 1.01 0.00 N	48.59 0.89 0.00 N	48.66 0.83 0.00 N	48.99 0.83 0.00 N	48.93 0.84 0.00 N	73.38 1.34 0.00 N	87.15 1.48 0.00 N	58.74 0.89 0.00 N	41.03 0.53 0.00 N	36.74 0.50 0.00 N	40.48 0.46 0.00 N	39.34 0.25 0.00 N
ONONDAGA_REF_OCCRA 23987	39.29 -0.04 0.00 N	30.85 0.02 0.00 N	28.69 0.04 0.00 N	28.51 -0.03 0.00 N	29.85 -0.01 0.00 N	28.49 0.13 0.00 N	31.40 0.18 0.00 N	34.62 0.11 0.00 N	40.15 0.14 0.00 N	38.32 0.21 0.00 N	38.89 0.22 0.00 N	41.83 0.10 0.00 N	51.33 0.25 0.00 N	47.97 0.27 0.00 N	48.07 0.24 0.00 N	48.36 0.21 0.00 N	48.31 0.23 0.00 N	72.50 0.46 0.00 N	86.07 0.39 0.00 N	57.94 0.09 0.00 N	40.51 0.01 0.00 N	36.32 0.08 0.00 N	40.08 0.07 0.00 N	38.93 -0.15 0.00 N
ONONDAGA__COGEN 23986	39.13 -0.20 0.00 N	30.74 -0.10 0.00 N	28.61 -0.05 0.00 N	28.43 -0.11 0.00 N	29.77 -0.09 0.00 N	28.41 0.05 0.00 N	31.29 0.08 0.00 N	34.49 -0.02 0.00 N	39.99 -0.02 0.00 N	38.14 0.04 0.00 N	38.72 0.05 0.00 N	41.62 -0.10 0.00 N	51.07 0.00 0.00 N	47.74 0.04 0.00 N	47.82 -0.01 0.00 N	48.11 -0.05 0.00 N	48.07 -0.02 0.00 N	72.13 0.09 0.00 N	85.64 -0.04 0.00 N	57.66 -0.19 0.00 N	40.32 -0.18 0.00 N	36.16 -0.07 0.00 N	39.91 -0.10 0.00 N	38.77 -0.31 0.00 N

ONTARIO___LFGE 23819	39.55 0.22 0.00 N	31.04 0.21 0.00 N	28.93 0.27 0.00 N	28.72 0.19 0.00 N	30.16 0.30 0.00 N	28.96 0.60 0.00 N	31.92 0.71 0.00 N	35.03 0.52 0.00 N	40.57 0.56 0.00 N	38.57 0.47 0.00 N	39.05 0.38 0.00 N	41.75 0.02 0.00 N	51.50 0.43 0.00 N	48.11 0.42 0.00 N	48.16 0.33 0.00 N	48.43 0.28 0.00 N	48.38 0.29 0.00 N	72.83 0.79 0.00 N	86.42 0.75 0.00 N	58.04 0.19 0.00 N	40.53 0.03 0.00 N	36.48 0.25 0.00 N	40.44 0.43 0.00 N	39.00 -0.09 0.00 N
OSWEGATCHIE___HYD 24044	36.94 -2.39 0.00 N	28.93 -1.90 0.00 N	26.78 -1.88 0.00 N	26.95 -1.58 0.00 N	28.16 -1.70 0.00 N	26.28 -2.08 0.00 N	29.00 -2.22 0.00 N	32.29 -2.22 0.00 N	37.79 -2.22 0.00 N	36.19 -1.91 0.00 N	36.85 -1.82 0.00 N	39.97 -1.76 0.00 N	49.01 -2.06 0.00 N	45.66 -2.04 0.00 N	45.66 -2.17 0.00 N	45.93 -2.22 0.00 N	45.79 -2.30 0.00 N	68.63 -3.42 0.00 N	81.80 -3.88 0.00 N	55.31 -2.54 0.00 N	38.58 -1.92 0.00 N	34.45 -1.78 0.00 N	37.89 -2.13 0.00 N	36.88 -2.21 0.00 N
OSWEGO___5 23606	38.42 -0.91 0.00 N	30.17 -0.66 0.00 N	28.09 -0.57 0.00 N	27.94 -0.60 0.00 N	29.24 -0.62 0.00 N	27.87 -0.49 0.00 N	30.68 -0.53 0.00 N	33.79 -0.71 0.00 N	39.15 -0.86 0.00 N	37.31 -0.80 0.00 N	37.85 -0.82 0.00 N	40.73 -1.00 0.00 N	49.91 -1.16 0.00 N	46.64 -1.06 0.00 N	46.76 -1.07 0.00 N	47.05 -1.10 0.00 N	46.99 -1.10 0.00 N	70.47 -1.57 0.00 N	83.72 -1.96 0.00 N	56.42 -1.43 0.00 N	39.48 -1.02 0.00 N	35.40 -0.84 0.00 N	39.11 -0.90 0.00 N	38.08 -1.01 0.00 N
OSWEGO___6 23613	38.42 -0.91 0.00 N	30.17 -0.66 0.00 N	28.09 -0.57 0.00 N	27.94 -0.60 0.00 N	29.24 -0.62 0.00 N	27.87 -0.49 0.00 N	30.68 -0.53 0.00 N	33.79 -0.71 0.00 N	39.15 -0.86 0.00 N	37.31 -0.80 0.00 N	37.85 -0.82 0.00 N	40.73 -1.00 0.00 N	49.91 -1.16 0.00 N	46.64 -1.06 0.00 N	46.76 -1.07 0.00 N	47.05 -1.10 0.00 N	46.99 -1.10 0.00 N	70.47 -1.57 0.00 N	83.72 -1.96 0.00 N	56.42 -1.43 0.00 N	39.48 -1.02 0.00 N	35.40 -0.84 0.00 N	39.11 -0.90 0.00 N	38.08 -1.01 0.00 N
OUTOKUMPU-AB___DRP 24206	37.91 -1.42 0.00 N	29.72 -1.11 0.00 N	27.93 -0.73 0.00 N	27.78 -0.76 0.00 N	29.26 -0.60 0.00 N	28.23 -0.13 0.00 N	30.97 -0.24 0.00 N	33.16 -1.34 0.00 N	37.92 -2.09 0.00 N	36.02 -2.09 0.00 N	36.20 -2.48 0.00 N	38.02 -3.71 0.00 N	46.85 -4.23 0.00 N	43.98 -3.72 0.00 N	44.09 -3.74 0.00 N	44.23 -3.92 0.00 N	44.00 -4.09 0.00 N	66.35 -5.69 0.00 N	79.08 -6.60 0.00 N	52.92 -4.93 0.00 N	37.02 -3.48 0.00 N	33.83 -2.40 0.00 N	38.58 -1.43 0.00 N	37.22 -1.87 0.00 N
OXBOW___ 24026	37.53 -1.81 0.00 N	29.41 -1.43 0.00 N	27.64 -1.02 0.00 N	27.50 -1.04 0.00 N	28.98 -0.88 0.00 N	27.94 -0.42 0.00 N	30.64 -0.57 0.00 N	32.79 -1.72 0.00 N	37.46 -2.55 0.00 N	35.61 -2.50 0.00 N	35.79 -2.88 0.00 N	37.56 -4.17 0.00 N	46.23 -4.84 0.00 N	43.41 -4.29 0.00 N	43.52 -4.31 0.00 N	43.65 -4.50 0.00 N	43.39 -4.70 0.00 N	65.41 -6.64 0.00 N	78.01 -7.66 0.00 N	52.20 -5.65 0.00 N	36.56 -3.94 0.00 N	33.45 -2.79 0.00 N	38.28 -1.73 0.00 N	36.98 -2.10 0.00 N
OXY_CHEM_DSASP 323612	36.88 -2.45 0.00 N	28.89 -1.94 0.00 N	27.18 -1.48 0.00 N	27.05 -1.48 0.00 N	28.53 -1.33 0.00 N	27.50 -0.86 0.00 N	30.11 -1.10 0.00 N	32.19 -2.31 0.00 N	36.76 -3.24 0.00 N	34.99 -3.12 0.00 N	35.14 -3.54 0.00 N	36.83 -4.90 0.00 N	45.27 -5.80 0.00 N	42.50 -5.20 0.00 N	42.59 -5.24 0.00 N	42.70 -5.45 0.00 N	42.41 -5.68 0.00 N	63.91 -8.13 0.00 N	76.29 -9.39 0.00 N	51.07 -6.78 0.00 N	35.81 -4.69 0.00 N	32.83 -3.41 0.00 N	37.73 -2.28 0.00 N	36.50 -2.58 0.00 N
PEEKSKILL___ 23653	43.73 4.40 0.00 N	34.20 3.36 0.00 N	31.63 2.97 0.00 N	31.37 2.84 0.00 N	32.74 2.88 0.00 N	31.32 2.96 0.00 N	34.63 3.42 0.00 N	38.38 3.87 0.00 N	44.38 4.37 0.00 N	42.28 4.18 0.00 N	42.88 4.21 0.00 N	46.15 4.42 0.00 N	56.35 5.28 0.00 N	52.77 5.07 0.00 N	52.98 5.14 0.00 N	53.26 5.11 0.00 N	53.36 5.27 0.00 N	79.84 7.79 0.00 N	94.57 8.89 0.00 N	63.46 5.61 0.00 N	44.55 4.05 0.00 N	39.88 3.64 0.00 N	43.86 3.84 0.00 N	42.72 3.64 0.00 N
PGE MADISON___WINDPWR 24146	42.05 2.71 0.00 N	33.12 2.29 0.00 N	30.64 1.98 0.00 N	30.50 1.96 0.00 N	32.03 2.17 0.00 N	30.68 2.32 0.00 N	33.83 2.61 0.00 N	37.41 2.90 0.00 N	43.81 3.81 0.00 N	41.88 3.78 0.00 N	42.46 3.79 0.00 N	45.63 3.91 0.00 N	56.16 5.09 0.00 N	52.41 4.70 0.00 N	52.45 4.62 0.00 N	52.77 4.61 0.00 N	52.73 4.65 0.00 N	79.71 7.66 0.00 N	94.38 8.70 0.00 N	63.36 5.51 0.00 N	44.18 3.68 0.00 N	39.68 3.45 0.00 N	43.68 3.67 0.00 N	42.13 3.04 0.00 N
PIERCEFIELD___HYD 23852	36.10 -3.23 0.00 N	28.33 -2.50 0.00 N	26.21 -2.45 0.00 N	26.62 -1.91 0.00 N	27.79 -2.07 0.00 N	25.57 -2.79 0.00 N	28.15 -3.07 0.00 N	31.44 -3.07 0.00 N	36.84 -3.17 0.00 N	35.16 -2.94 0.00 N	35.72 -2.96 0.00 N	38.91 -2.82 0.00 N	47.72 -3.35 0.00 N	44.48 -3.23 0.00 N	44.46 -3.38 0.00 N	44.71 -3.44 0.00 N	44.48 -3.60 0.00 N	66.58 -5.46 0.00 N	79.64 -6.03 0.00 N	54.06 -3.80 0.00 N	37.71 -2.79 0.00 N	33.65 -2.59 0.00 N	37.04 -2.98 0.00 N	36.18 -2.91 0.00 N
PINELAWN_CC_1 323563	80.23 5.21 -35.69 N	35.13 4.29 0.00 N	32.40 3.74 0.00 N	32.17 3.64 0.00 N	33.25 3.39 0.00 N	31.90 3.54 0.00 N	35.29 4.08 0.00 N	39.05 4.54 0.00 N	45.05 5.04 0.00 N	60.30 4.83 -17.35 N	45.59 4.84 -2.07 N	47.94 5.07 -1.15 N	87.93 5.99 -30.87 N	83.61 5.76 -30.14 N	79.13 5.87 -25.43 N	82.97 5.83 -28.98 N	69.02 5.88 -15.05 N	85.24 8.65 -4.54 N	95.19 9.51 0.00 N	63.83 5.98 0.00 N	44.66 4.16 0.00 N	40.11 3.87 0.00 N	44.41 4.39 0.00 N	50.02 4.31 -6.62 N
PJM_GEN_HTP_PROXY 323702	43.96 4.62 0.00 N	34.40 3.57 0.00 N	31.83 3.17 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.53 3.17 0.00 N	34.68 3.75 0.97 N	38.57 4.15 0.00 N	44.73 4.72 0.00 N	42.60 4.50 0.00 N	43.17 4.49 0.00 N	46.39 4.66 0.00 N	56.59 5.52 0.00 N	53.04 5.34 0.00 N	53.21 5.38 0.00 N	53.47 5.32 0.00 N	53.58 5.49 0.00 N	80.17 8.12 0.00 N	94.96 9.28 0.00 N	63.72 5.87 0.00 N	44.75 4.25 0.00 N	40.08 3.85 0.00 N	44.10 4.08 0.00 N	42.94 3.85 0.00 N
PJM_GEN_KEystone 24065	40.36 1.02 0.00 N	31.63 0.80 0.00 N	29.39 0.73 0.00 N	29.19 0.65 0.00 N	30.67 0.81 0.00 N	29.57 1.21 0.00 N	32.42 1.50 0.97 N	35.68 1.26 0.00 N	41.23 1.22 0.00 N	38.93 0.83 0.00 N	39.24 0.57 0.00 N	41.11 0.04 0.15 N	50.14 0.33 0.00 N	48.18 0.47 0.00 N	48.35 0.51 0.00 N	48.54 0.39 0.00 N	48.57 0.48 0.00 N	73.10 1.06 0.00 N	86.66 0.99 0.00 N	58.57 0.29 0.00 N	40.73 0.23 0.00 N	36.60 0.37 0.00 N	40.64 0.63 0.00 N	39.24 0.15 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	78.99 4.98 -34.68 N	34.69 3.85 0.00 N	32.05 3.39 0.00 N	31.87 3.33 0.00 N	32.94 3.08 0.00 N	31.60 3.24 0.00 N	34.76 3.84 0.97 N	38.57 4.14 0.00 N	44.93 4.92 0.00 N	58.65 4.76 -15.78 N	43.72 4.78 -0.27 N	46.79 4.95 -0.11 N	60.45 5.93 -3.44 N	56.73 5.67 -3.37 N	56.38 5.71 -2.84 N	57.03 5.64 -3.23 N	55.48 5.72 -1.67 N	81.01 8.46 -0.51 N	95.19 9.51 0.00 N	64.42 6.14 0.00 N	44.79 4.29 0.00 N	40.13 3.89 0.00 N	44.16 4.34 0.12 N	41.15 4.13 2.07 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	43.77 4.44 0.00 N	34.27 3.44 0.00 N	31.69 3.03 0.00 N	31.42 2.88 0.00 N	32.86 3.00 0.00 N	31.41 3.05 0.00 N	34.61 3.68 0.97 N	38.51 4.10 0.00 N	44.62 4.62 0.00 N	42.51 4.41 0.00 N	43.02 4.35 0.00 N	46.10 4.38 0.00 N	55.82 5.11 0.36 N	52.75 5.05 0.00 N	52.90 5.07 0.00 N	53.17 5.02 0.00 N	53.28 5.20 0.00 N	79.70 7.66 0.00 N	94.46 8.79 0.00 N	63.40 5.55 0.00 N	44.54 4.04 0.00 N	39.88 3.64 0.00 N	43.68 3.87 0.00 N	41.03 3.62 1.68 N	
PLEASANTVLY___LBMP 24000	43.29 3.95 0.00 N	33.88 3.05 0.00 N	31.35 2.70 0.00 N	31.13 2.59 0.00 N	32.49 2.63 0.00 N	31.06 2.70 0.00 N	34.29 3.08 0.00 N	38.00 3.49 0.00 N	43.98 3.97 0.00 N	41.91 3.80 0.00 N	42.52 3.85 0.00 N	45.82 4.10 0.00 N	55.99 4.92 0.00 N	52.37 4.67 0.00 N	52.58 4.74 0.00 N	52.92 4.77 0.00 N	53.01 4.92 0.00 N	79.31 7.27 0.00 N	93.91 8.23 0.00 N	63.03 5.18 0.00 N	44.23 3.73 0.00 N	39.56 3.33 0.00 N	43.55 3.53 0.00 N	42.39 3.31 0.00 N	
POLETTI____ 23519	43.98 4.64 0.00 N	34.42 3.59 0.00 N	31.83 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.54 3.18 0.00 N	34.89 3.68 0.00 N	38.69 4.18 0.00 N	44.72 4.72 0.00 N	42.58 4.47 0.00 N	43.08 4.41 0.00 N	46.25 4.53 0.00 N	56.41 5.34 0.00 N	52.90 5.20 0.00 N	53.09 5.25 0.00 N	53.35 5.20 0.00 N	53.46 5.37 0.00 N	79.98 7.94 0.00 N	94.73 9.05 0.00 N	63.57 5.72 0.00 N	44.67 4.17 0.00 N	40.00 3.77 0.00 N	44.01 4.00 0.00 N	42.85 3.77 0.00 N	
PORT_JEFF_3 23555	79.79 5.42 -35.03 N	34.95 4.11 0.00 N	32.26 3.60 0.00 N	32.02 3.49 0.00 N	33.08 3.22 0.00 N	31.76 3.41 0.00 N	35.17 3.95 0.00 N	39.01 4.51 0.00 N	45.36 5.36 0.00 N	59.55 5.04 -16.40 N	44.58 4.94 -0.97 N	47.42 5.19 -0.51 N	71.56 6.27 -14.22 N	67.63 6.04 -13.89 N	65.66 6.11 -11.71 N	67.54 6.04 -13.35 N	61.10 6.08 -6.93 N	83.06 8.92 -2.09 N	95.47 9.80 0.00 N	63.94 6.09 0.00 N	44.72 4.22 0.00 N	40.05 3.82 0.00 N	44.56 4.54 0.00 N	44.79 4.54 -1.17 N	
PORT_JEFF_4 23616	79.79 5.42 -35.03 N	34.95 4.11 0.00 N	32.26 3.60 0.00 N	32.02 3.49 0.00 N	33.08 3.22 0.00 N	31.76 3.41 0.00 N	35.17 3.95 0.00 N	39.01 4.51 0.00 N	45.36 5.36 0.00 N	59.55 5.04 -16.40 N	44.58 4.94 -0.97 N	47.42 5.19 -0.51 N	71.56 6.27 -14.22 N	67.63 6.04 -13.89 N	65.66 6.11 -11.71 N	67.54 6.04 -13.35 N	61.10 6.08 -6.93 N	83.06 8.92 -2.09 N	95.47 9.80 0.00 N	63.94 6.09 0.00 N	44.72 4.22 0.00 N	40.05 3.82 0.00 N	44.56 4.54 0.00 N	44.79 4.54 -1.17 N	
PORT_JEFF_IC 23713	79.90 5.52 -35.05 N	35.01 4.18 0.00 N	32.31 3.66 0.00 N	32.08 3.54 0.00 N	33.16 3.30 0.00 N	31.83 3.47 0.00 N	35.24 4.03 0.00 N	39.11 4.60 0.00 N	45.50 5.50 0.00 N	59.73 5.19 -1.00 N	44.73 5.06 -0.53 N	47.61 5.36 -0.53 N	72.35 6.52 -14.76 N	68.41 6.29 -14.42 N	66.37 6.38 -12.16 N	68.32 6.32 -13.86 N	61.63 6.35 -7.19 N	83.50 9.29 -2.17 N	95.89 10.21 0.00 N	64.19 6.34 0.00 N	44.87 4.37 0.00 N	40.19 3.96 0.00 N	44.75 4.74 0.00 N	45.12 4.70 -1.33 N	
PPL PILGRIM_ST_GT1 24216	80.01 5.55 -35.13 N	35.07 4.24 0.00 N	32.38 3.72 0.00 N	32.15 3.61 0.00 N	33.21 3.35 0.00 N	31.87 3.51 0.00 N	35.28 4.06 0.00 N	39.09 4.59 0.00 N	45.46 5.45 0.00 N	59.85 5.19 -1.15 N	44.74 4.92 -0.61 N	47.47 5.14 -0.61 N	74.30 6.24 -16.99 N	70.34 6.04 -16.59 N	67.94 6.11 -13.99 N	70.15 6.05 -15.94 N	62.45 6.08 -8.28 N	83.49 8.95 -2.50 N	95.54 9.86 0.00 N	64.00 6.15 0.00 N	44.75 4.25 0.00 N	40.11 3.88 0.00 N	44.74 4.72 0.00 N	45.71 4.63 -2.00 N	
PPL PILGRIM_ST_GT2 24217	80.01 5.55 -35.13 N	35.07 4.24 0.00 N	32.38 3.72 0.00 N	32.15 3.61 0.00 N	33.21 3.35 0.00 N	31.87 3.51 0.00 N	35.28 4.06 0.00 N	39.09 4.59 0.00 N	45.46 5.45 0.00 N	59.85 5.19 -1.15 N	44.74 4.92 -0.61 N	47.47 5.14 -0.61 N	74.30 6.24 -16.99 N	70.34 6.04 -16.59 N	67.94 6.11 -13.99 N	70.15 6.05 -15.94 N	62.45 6.08 -8.28 N	83.49 8.95 -2.50 N	95.54 9.86 0.00 N	64.00 6.15 0.00 N	44.75 4.25 0.00 N	40.11 3.88 0.00 N	44.74 4.72 0.00 N	45.71 4.63 -2.00 N	
PPL_SHRM_GT3 24213	79.41 5.04 -35.04 N	34.60 3.77 0.00 N	31.92 3.26 0.00 N	31.67 3.14 0.00 N	32.68 2.82 0.00 N	31.39 3.03 0.00 N	34.74 3.52 0.00 N	38.57 4.07 0.00 N	44.96 4.95 0.00 N	59.25 4.72 -0.98 N	44.50 4.85 -0.52 N	47.46 5.22 -0.52 N	71.95 6.41 -14.47 N	67.66 5.82 -14.13 N	65.58 5.82 -11.92 N	67.49 5.75 -13.59 N	60.93 5.79 -7.05 N	82.68 8.51 -2.13 N	94.95 9.28 0.00 N	63.70 5.85 0.00 N	44.76 4.26 0.00 N	40.05 3.81 0.00 N	44.44 4.42 0.00 N	44.73 4.40 -1.24 N	
PPL_SHRM_GT4 24214	79.41 5.04 -35.04 N	34.60 3.77 0.00 N	31.92 3.26 0.00 N	31.67 3.14 0.00 N	32.68 2.82 0.00 N	31.39 3.03 0.00 N	34.74 3.52 0.00 N	38.57 4.07 0.00 N	44.96 4.95 0.00 N	59.25 4.72 -0.98 N	44.50 4.85 -0.52 N	47.46 5.22 -0.52 N	71.95 6.41 -14.47 N	67.66 5.82 -14.13 N	65.58 5.82 -11.92 N	67.49 5.75 -13.59 N	60.93 5.79 -7.05 N	82.68 8.51 -2.13 N	94.95 9.28 0.00 N	63.70 5.85 0.00 N	44.76 4.26 0.00 N	40.05 3.81 0.00 N	44.44 4.42 0.00 N	44.73 4.40 -1.24 N	
PROJECT___ORANGE 1 24174	39.13 -0.21 0.00 N	30.72 -0.11 0.00 N	28.58 -0.08 0.00 N	28.41 -0.13 0.00 N	29.75 -0.11 0.00 N	28.40 0.04 0.00 N	31.28 0.07 0.00 N	34.47 -0.03 0.00 N	39.95 -0.06 0.00 N	38.12 0.02 0.00 N	38.69 0.02 0.00 N	41.59 -0.13 0.00 N	51.02 -0.05 0.00 N	47.71 0.00 0.00 N	47.80 -0.03 0.00 N	48.08 -0.07 0.00 N	48.04 -0.05 0.00 N	72.09 0.04 0.00 N	85.58 -0.10 0.00 N	57.63 -0.23 0.00 N	40.28 -0.21 0.00 N	36.13 -0.11 0.00 N	39.91 -0.11 0.00 N	38.76 -0.33 0.00 N	
PROJECT___ORANGE 2 24166	39.13 -0.21 0.00 N	30.72 -0.11 0.00 N	28.58 -0.08 0.00 N	28.41 -0.13 0.00 N	29.75 -0.11 0.00 N	28.40 0.04 0.00 N	31.28 0.07 0.00 N	34.47 -0.03 0.00 N	39.95 -0.06 0.00 N	38.12 0.02 0.00 N	38.69 0.02 0.00 N	41.59 -0.13 0.00 N	51.02 -0.05 0.00 N	47.71 0.00 0.00 N	47.80 -0.03 0.00 N	48.08 -0.07 0.00 N	48.04 -0.05 0.00 N	72.09 0.04 0.00 N	85.58 -0.10 0.00 N	57.63 -0.23 0.00 N	40.28 -0.21 0.00 N	36.13 -0.11 0.00 N	39.91 -0.11 0.00 N	38.76 -0.33 0.00 N	
PYRITES___HYD 24023	36.43 -2.90 0.00 N	28.55 -2.29 0.00 N	26.43 -2.23 0.00 N	26.82 -1.72 0.00 N	27.99 -1.87 0.00 N	25.74 -2.62 0.00 N	28.34 -2.87 0.00 N	31.68 -2.83 0.00 N	37.17 -2.84 0.00 N	35.52 -2.59 0.00 N	36.10 -2.57 0.00 N	39.32 -2.40 0.00 N	48.25 -2.82 0.00 N	44.99 -2.71 0.00 N	44.95 -2.88 0.00 N	45.20 -2.95 0.00 N	44.96 -3.13 0.00 N	67.30 -4.74 0.00 N	80.57 -5.11 0.00 N	54.67 -3.18 0.00 N	38.12 -2.38 0.00 N	34.02 -2.22 0.00 N	37.44 -2.58 0.00 N	36.55 -2.53 0.00 N	
RAMAPO___LBMP	43.66	34.13	31.55	31.30	32.68	31.26	34.57	38.29	44.21	42.11	42.72	46.00	56.20	52.68	52.90	53.17	53.30	79.76	94.49	63.44	44.53	39.84	43.80	42.70	

323565	4.33 0.00 N	3.29 0.00 N	2.89 0.00 N	2.77 0.00 N	2.82 0.00 N	2.90 0.00 N	3.35 0.00 N	3.79 0.00 N	4.20 0.00 N	4.00 0.00 N	4.05 0.00 N	4.28 0.00 N	5.13 0.00 N	4.98 0.00 N	5.06 0.00 N	5.02 0.00 N	5.21 0.00 N	7.71 0.00 N	8.81 0.00 N	5.59 0.00 N	4.03 0.00 N	3.61 0.00 N	3.79 0.00 N	3.61 0.00 N
RANKINE____ 23646	38.05 -1.28 0.00 N	29.85 -0.99 0.00 N	28.00 -0.66 0.00 N	27.84 -0.70 0.00 N	29.33 -0.53 0.00 N	28.31 -0.05 0.00 N	31.11 -0.10 0.00 N	33.51 -0.99 0.00 N	38.44 -1.57 0.00 N	36.38 -1.72 0.00 N	36.55 -2.13 0.00 N	38.44 -3.29 0.00 N	47.45 -3.62 0.00 N	44.46 -3.24 0.00 N	44.60 -3.23 0.00 N	44.73 -3.43 0.00 N	44.51 -3.58 0.00 N	67.18 -4.86 0.00 N	79.98 -5.70 0.00 N	53.54 -4.31 0.00 N	37.46 -3.04 0.00 N	34.14 -2.10 0.00 N	38.69 -1.32 0.00 N	37.24 -1.84 0.00 N
RAVENSWOOD_GT2_1 24244	43.97 4.64 0.00 N	34.42 3.58 0.00 N	31.84 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.53 3.17 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.73 4.73 0.00 N	42.60 4.49 0.00 N	43.14 4.47 0.00 N	46.34 4.61 0.00 N	56.52 5.45 0.00 N	53.00 5.30 0.00 N	53.18 5.35 0.00 N	53.46 5.31 0.00 N	53.56 5.47 0.00 N	80.13 8.08 0.00 N	94.91 9.24 0.00 N	63.68 5.83 0.00 N	44.75 4.25 0.00 N	40.08 3.85 0.00 N	44.10 4.09 0.00 N	42.95 3.87 0.00 N
RAVENSWOOD_GT2_2 24245	43.97 4.64 0.00 N	34.42 3.58 0.00 N	31.84 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.53 3.17 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.73 4.73 0.00 N	42.60 4.49 0.00 N	43.14 4.47 0.00 N	46.34 4.61 0.00 N	56.52 5.45 0.00 N	53.00 5.30 0.00 N	53.18 5.35 0.00 N	53.46 5.31 0.00 N	53.56 5.47 0.00 N	80.13 8.08 0.00 N	94.91 9.24 0.00 N	63.68 5.83 0.00 N	44.75 4.25 0.00 N	40.08 3.85 0.00 N	44.10 4.09 0.00 N	42.95 3.87 0.00 N
RAVENSWOOD_GT2_3 24246	44.01 4.67 0.00 N	34.44 3.61 0.00 N	31.86 3.20 0.00 N	31.60 3.07 0.00 N	32.98 3.12 0.00 N	31.56 3.20 0.00 N	34.91 3.70 0.00 N	38.72 4.22 0.00 N	44.77 4.76 0.00 N	42.64 4.53 0.00 N	43.18 4.51 0.00 N	46.38 4.65 0.00 N	56.57 5.50 0.00 N	53.05 5.35 0.00 N	53.23 5.40 0.00 N	53.51 5.35 0.00 N	53.61 5.52 0.00 N	80.20 8.15 0.00 N	95.01 9.33 0.00 N	63.74 5.89 0.00 N	44.79 4.29 0.00 N	40.12 3.88 0.00 N	44.14 4.13 0.00 N	42.99 3.90 0.00 N
RAVENSWOOD_GT2_4 24247	44.01 4.67 0.00 N	34.44 3.61 0.00 N	31.86 3.20 0.00 N	31.60 3.07 0.00 N	32.98 3.12 0.00 N	31.56 3.20 0.00 N	34.91 3.70 0.00 N	38.72 4.22 0.00 N	44.77 4.76 0.00 N	42.64 4.53 0.00 N	43.18 4.51 0.00 N	46.38 4.65 0.00 N	56.57 5.50 0.00 N	53.05 5.35 0.00 N	53.23 5.40 0.00 N	53.51 5.35 0.00 N	53.61 5.52 0.00 N	80.20 8.15 0.00 N	95.01 9.33 0.00 N	63.74 5.89 0.00 N	44.79 4.29 0.00 N	40.12 3.88 0.00 N	44.14 4.13 0.00 N	42.99 3.90 0.00 N
RAVENSWOOD_GT3_1 24248	43.97 4.64 0.00 N	34.42 3.59 0.00 N	31.84 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.54 3.18 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.73 4.73 0.00 N	42.60 4.49 0.00 N	43.14 4.47 0.00 N	46.34 4.61 0.00 N	56.52 5.45 0.00 N	53.00 5.30 0.00 N	53.18 5.35 0.00 N	53.46 5.31 0.00 N	53.56 5.47 0.00 N	80.13 8.08 0.00 N	94.92 9.24 0.00 N	63.69 5.84 0.00 N	44.75 4.25 0.00 N	40.08 3.85 0.00 N	44.11 4.09 0.00 N	42.95 3.87 0.00 N
RAVENSWOOD_GT3_2 24249	43.97 4.64 0.00 N	34.42 3.59 0.00 N	31.84 3.18 0.00 N	31.57 3.04 0.00 N	32.95 3.09 0.00 N	31.54 3.18 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.73 4.73 0.00 N	42.60 4.49 0.00 N	43.14 4.47 0.00 N	46.34 4.61 0.00 N	56.52 5.45 0.00 N	53.00 5.30 0.00 N	53.18 5.35 0.00 N	53.46 5.31 0.00 N	53.56 5.47 0.00 N	80.13 8.08 0.00 N	94.92 9.24 0.00 N	63.69 5.84 0.00 N	44.75 4.25 0.00 N	40.08 3.85 0.00 N	44.11 4.09 0.00 N	42.95 3.87 0.00 N
RAVENSWOOD_GT3_3 24250	44.04 4.70 0.00 N	34.47 3.63 0.00 N	31.88 3.22 0.00 N	31.62 3.08 0.00 N	33.00 3.14 0.00 N	31.58 3.22 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.21 4.54 0.00 N	46.42 4.69 0.00 N	56.61 5.54 0.00 N	53.09 5.38 0.00 N	53.28 5.44 0.00 N	53.54 5.39 0.00 N	53.65 5.56 0.00 N	80.25 8.21 0.00 N	95.07 9.39 0.00 N	63.80 5.95 0.00 N	44.83 4.33 0.00 N	40.15 3.91 0.00 N	44.17 4.16 0.00 N	43.01 3.92 0.00 N
RAVENSWOOD_GT3_4 24251	44.04 4.70 0.00 N	34.47 3.63 0.00 N	31.88 3.22 0.00 N	31.62 3.08 0.00 N	33.00 3.14 0.00 N	31.58 3.22 0.00 N	34.93 3.72 0.00 N	38.75 4.25 0.00 N	44.80 4.79 0.00 N	42.68 4.57 0.00 N	43.21 4.54 0.00 N	46.42 4.69 0.00 N	56.61 5.54 0.00 N	53.09 5.38 0.00 N	53.28 5.44 0.00 N	53.54 5.39 0.00 N	53.65 5.56 0.00 N	80.25 8.21 0.00 N	95.07 9.39 0.00 N	63.80 5.95 0.00 N	44.83 4.33 0.00 N	40.15 3.91 0.00 N	44.17 4.16 0.00 N	43.01 3.92 0.00 N
RAVENSWOOD_GT_1 23729	52.63 4.75 -8.54 N	41.63 3.68 -7.11 N	39.36 3.29 -7.41 N	39.97 3.15 -8.28 N	39.53 3.18 -6.48 N	36.78 3.29 -5.12 N	39.36 3.79 -4.36 N	43.02 4.32 -4.19 N	50.64 4.90 -5.74 N	46.24 4.65 -3.49 N	49.49 4.61 -6.20 N	51.12 4.74 -4.66 N	64.72 5.57 -8.08 N	77.22 5.44 -24.08 N	75.25 5.48 -21.94 N	69.24 5.42 -15.67 N	69.30 5.57 -15.64 N	89.16 8.26 -8.85 N	103.94 9.38 -8.88 N	78.32 5.98 -14.49 N	60.68 4.39 -15.79 N	55.33 3.96 -15.13 N	47.90 4.23 -3.66 N	53.20 4.02 -10.09 N
RAVENSWOOD_GT_10 24258	44.95 4.63 -0.99 N	35.24 3.58 -0.82 N	32.69 3.18 -0.85 N	32.53 3.04 -0.95 N	33.70 3.09 -0.75 N	32.12 3.17 -0.59 N	35.39 3.67 -0.50 N	39.17 4.18 -0.48 N	45.40 4.73 -0.66 N	43.00 4.49 -0.40 N	43.86 4.47 -0.72 N	46.88 4.61 -0.54 N	57.46 5.46 -0.93 N	55.78 5.31 -2.78 N	55.72 5.36 -2.53 N	55.27 5.31 -1.81 N	55.37 5.48 -1.81 N	81.15 8.08 -1.02 N	95.96 9.26 -1.02 N	65.36 5.84 -1.67 N	46.57 4.25 -1.82 N	41.83 3.85 -1.75 N	44.49 4.09 -0.39 N	43.93 3.87 -0.98 N
RAVENSWOOD_GT_11 24259	44.95 4.63 -0.99 N	35.24 3.58 -0.82 N	32.69 3.18 -0.85 N	32.53 3.04 -0.95 N	33.70 3.09 -0.75 N	32.12 3.17 -0.59 N	35.39 3.67 -0.50 N	39.17 4.18 -0.48 N	45.40 4.73 -0.66 N	43.00 4.49 -0.40 N	43.86 4.47 -0.72 N	46.88 4.61 -0.54 N	57.46 5.46 -0.93 N	55.78 5.31 -2.78 N	55.72 5.36 -2.53 N	55.27 5.31 -1.81 N	55.37 5.48 -1.81 N	81.15 8.08 -1.02 N	95.96 9.26 -1.02 N	65.36 5.84 -1.67 N	46.57 4.25 -1.82 N	41.83 3.85 -1.75 N	44.49 4.09 -0.39 N	43.93 3.87 -0.98 N
RAVENSWOOD_GT_4 24252	50.47 4.63 -6.50 N	39.83 3.58 -5.41 N	37.47 3.17 -5.64 N	37.88 3.03 -6.31 N	37.89 3.09 -4.94 N	35.43 3.17 -3.90 N	38.20 3.67 -3.32 N	41.88 4.18 -3.19 N	49.09 4.72 -4.37 N	45.26 4.49 -2.66 N	47.86 4.46 -4.72 N	49.89 4.62 -3.54 N	62.69 5.47 -6.15 N	71.35 5.32 -18.33 N	69.90 5.36 -16.70 N	65.39 5.31 -11.93 N	65.48 5.49 -11.91 N	86.91 8.12 -6.74 N	101.73 9.29 -6.76 N	74.74 5.85 -11.03 N	56.77 4.25 -12.02 N	51.60 3.85 -11.52 N	46.68 4.08 -2.59 N	49.39 3.85 -6.45 N

RAVENSWOOD_GT_5 24254	50.47 4.63 -6.50 N	39.83 3.58 -5.41 N	37.47 3.17 -5.64 N	37.88 3.03 -6.31 N	37.89 3.09 -4.94 N	35.43 3.17 -3.90 N	38.20 3.67 -3.32 N	41.88 4.18 -3.19 N	49.09 4.72 -4.37 N	45.26 4.49 -2.66 N	47.86 4.46 -4.72 N	49.89 4.62 -3.54 N	62.69 5.47 -6.15 N	71.35 5.32 -18.33 N	69.90 5.36 -16.70 N	65.39 5.31 -11.93 N	65.48 5.49 -11.91 N	86.91 8.12 -6.74 N	101.73 9.29 -6.76 N	74.74 5.85 -11.03 N	56.77 4.25 -12.02 N	51.60 3.85 -11.52 N	46.68 4.08 -2.59 N	49.39 3.85 -6.45 N
RAVENSWOOD_GT_6 24253	50.47 4.63 -6.50 N	39.83 3.58 -5.41 N	37.47 3.17 -5.64 N	37.88 3.03 -6.31 N	37.89 3.09 -4.94 N	35.43 3.17 -3.90 N	38.20 3.67 -3.32 N	41.88 4.18 -3.19 N	49.09 4.72 -4.37 N	45.26 4.49 -2.66 N	47.86 4.46 -4.72 N	49.89 4.62 -3.54 N	62.69 5.47 -6.15 N	71.35 5.32 -18.33 N	69.90 5.36 -16.70 N	65.39 5.31 -11.93 N	65.48 5.49 -11.91 N	86.91 8.12 -6.74 N	101.73 9.29 -6.76 N	74.74 5.85 -11.03 N	56.77 4.25 -12.02 N	51.60 3.85 -11.52 N	46.68 4.08 -2.59 N	49.39 3.85 -6.45 N
RAVENSWOOD_GT_7 24255	50.47 4.63 -6.50 N	39.83 3.58 -5.41 N	37.47 3.17 -5.64 N	37.88 3.03 -6.31 N	37.89 3.09 -4.94 N	35.43 3.17 -3.90 N	38.20 3.67 -3.32 N	41.88 4.18 -3.19 N	49.09 4.72 -4.37 N	45.26 4.49 -2.66 N	47.86 4.46 -4.72 N	49.89 4.62 -3.54 N	62.69 5.47 -6.15 N	71.35 5.32 -18.33 N	69.90 5.36 -16.70 N	65.39 5.31 -11.93 N	65.48 5.49 -11.91 N	86.91 8.12 -6.74 N	101.73 9.29 -6.76 N	74.74 5.85 -11.03 N	56.77 4.25 -12.02 N	51.60 3.85 -11.52 N	46.68 4.08 -2.59 N	49.39 3.85 -6.45 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.95 4.63 -0.99 N	35.24 3.58 -0.82 N	32.69 3.18 -0.85 N	32.53 3.04 -0.95 N	33.70 3.09 -0.75 N	32.12 3.17 -0.59 N	35.39 3.67 -0.50 N	39.17 4.18 -0.48 N	45.40 4.73 -0.66 N	43.00 4.49 -0.40 N	43.86 4.47 -0.72 N	46.88 4.61 -0.54 N	57.46 5.46 -0.93 N	55.78 5.31 -2.78 N	55.72 5.36 -2.53 N	55.27 5.31 -1.81 N	55.37 5.48 -1.81 N	81.15 8.08 -1.02 N	95.96 9.26 -1.02 N	65.36 5.84 -1.67 N	46.57 4.25 -1.82 N	41.83 3.85 -1.75 N	44.49 4.09 -0.39 N	43.93 3.87 -0.98 N
RAVENSWOOD_GT_9 24257	44.95 4.63 -0.99 N	35.24 3.58 -0.82 N	32.69 3.18 -0.85 N	32.53 3.04 -0.95 N	33.70 3.09 -0.75 N	32.12 3.17 -0.59 N	35.39 3.67 -0.50 N	39.17 4.18 -0.48 N	45.40 4.73 -0.66 N	43.00 4.49 -0.40 N	43.86 4.47 -0.72 N	46.88 4.61 -0.54 N	57.46 5.46 -0.93 N	55.78 5.31 -2.78 N	55.72 5.36 -2.53 N	55.27 5.31 -1.81 N	55.37 5.48 -1.81 N	81.15 8.08 -1.02 N	95.96 9.26 -1.02 N	65.36 5.84 -1.67 N	46.57 4.25 -1.82 N	41.83 3.85 -1.75 N	44.49 4.09 -0.39 N	43.93 3.87 -0.98 N
RAVENSWOOD____1 23533	43.64 4.73 0.42 N	27.46 3.63 7.00 N	24.60 3.24 7.30 N	23.48 3.10 8.16 N	26.60 3.13 6.39 N	26.56 3.25 5.04 N	30.65 3.73 4.29 N	34.62 4.25 4.13 N	39.17 4.82 5.65 N	39.25 4.58 3.44 N	37.10 4.53 6.11 N	41.80 4.66 4.58 N	48.59 5.47 7.96 N	29.35 5.35 23.71 N	31.62 5.39 21.60 N	38.04 5.32 15.43 N	38.16 5.47 15.40 N	71.44 8.12 8.72 N	86.14 9.21 8.75 N	49.46 5.87 14.27 N	29.27 4.32 15.55 N	25.23 3.90 14.90 N	40.83 4.17 3.35 N	34.69 3.95 8.34 N
RAVENSWOOD____2 23534	43.96 4.63 0.00 N	34.42 3.58 0.00 N	31.86 3.20 0.00 N	31.59 3.06 0.00 N	32.95 3.09 0.00 N	31.56 3.20 0.00 N	34.89 3.68 0.00 N	38.70 4.20 0.00 N	44.76 4.75 0.00 N	42.63 4.52 0.00 N	43.06 4.39 0.00 N	46.15 4.42 0.00 N	56.19 5.12 0.00 N	52.72 5.02 0.00 N	52.89 5.06 0.00 N	53.14 4.98 0.00 N	53.23 5.14 0.00 N	79.65 7.60 0.00 N	94.28 8.60 0.00 N	63.34 5.49 0.00 N	44.65 4.15 0.00 N	39.99 3.76 0.00 N	44.24 4.10 -0.13 N	43.79 3.90 -0.80 N
RAVENSWOOD____3 23535	43.97 4.64 0.00 N	34.42 3.59 0.00 N	31.84 3.18 0.00 N	31.57 3.04 0.00 N	32.96 3.10 0.00 N	31.54 3.18 0.00 N	34.88 3.67 0.00 N	38.69 4.18 0.00 N	44.73 4.73 0.00 N	42.60 4.49 0.00 N	43.15 4.47 0.00 N	46.34 4.61 0.00 N	56.53 5.46 0.00 N	53.00 5.30 0.00 N	53.19 5.36 0.00 N	53.46 5.31 0.00 N	53.57 5.48 0.00 N	80.13 8.08 0.00 N	94.92 9.24 0.00 N	63.69 5.84 0.00 N	44.75 4.25 0.00 N	40.08 3.85 0.00 N	44.11 4.09 0.00 N	42.95 3.87 0.00 N
RAVENSWOOD____4 23820	35.62 4.70 8.41 N	27.46 3.63 7.00 N	24.60 3.24 7.30 N	23.48 3.10 8.16 N	26.60 3.13 6.39 N	26.56 3.25 5.04 N	30.65 3.73 4.29 N	34.62 4.25 4.13 N	39.17 4.82 5.65 N	39.25 4.58 3.44 N	37.10 4.53 6.11 N	41.80 4.66 4.58 N	48.59 5.47 7.96 N	29.35 5.35 23.71 N	31.62 5.39 21.60 N	38.04 5.32 15.43 N	38.16 5.47 15.40 N	71.44 8.12 8.72 N	86.14 9.21 8.75 N	49.46 5.87 14.27 N	29.27 4.32 15.55 N	25.23 3.90 14.90 N	40.83 4.17 3.35 N	34.69 3.95 8.34 N
RCPI_TRUST____DRP 24196	43.99 4.66 0.00 N	34.43 3.60 0.00 N	31.85 3.19 0.00 N	31.59 3.06 0.00 N	32.97 3.11 0.00 N	31.55 3.19 0.00 N	34.90 3.69 0.00 N	38.70 4.20 0.00 N	44.77 4.76 0.00 N	42.65 4.55 0.00 N	43.21 4.54 0.00 N	46.43 4.70 0.00 N	56.65 5.58 0.00 N	53.09 5.39 0.00 N	53.26 5.43 0.00 N	53.53 5.38 0.00 N	53.64 5.55 0.00 N	80.25 8.21 0.00 N	95.05 9.37 0.00 N	63.78 5.93 0.00 N	44.79 4.30 0.00 N	40.12 3.88 0.00 N	44.14 4.12 0.00 N	42.98 3.89 0.00 N
RENSSELAER____COGEN 23796	41.48 2.15 0.00 N	32.50 1.67 0.00 N	30.22 1.56 0.00 N	30.07 1.53 0.00 N	31.42 1.56 0.00 N	29.94 1.58 0.00 N	32.85 1.63 0.00 N	36.14 1.64 0.00 N	41.84 1.83 0.00 N	39.84 1.74 0.00 N	40.45 1.78 0.00 N	43.70 1.97 0.00 N	53.35 2.28 0.00 N	49.72 2.02 0.00 N	49.99 2.16 0.00 N	50.41 2.26 0.00 N	50.42 2.33 0.00 N	75.39 3.35 0.00 N	89.33 3.66 0.00 N	60.00 2.15 0.00 N	42.04 1.54 0.00 N	37.59 1.35 0.00 N	41.42 1.41 0.00 N	40.52 1.43 0.00 N
REVERE_CPPR_DRP 24186	40.26 0.93 0.00 N	31.52 0.69 0.00 N	29.23 0.58 0.00 N	29.07 0.53 0.00 N	30.44 0.58 0.00 N	28.97 0.61 0.00 N	31.96 0.75 0.00 N	35.35 0.84 0.00 N	41.14 1.14 0.00 N	39.40 1.29 0.00 N	40.12 1.45 0.00 N	43.25 1.53 0.00 N	53.06 1.99 0.00 N	49.54 1.84 0.00 N	49.62 1.79 0.00 N	49.93 1.78 0.00 N	49.90 1.81 0.00 N	74.89 2.85 0.00 N	88.90 3.23 0.00 N	59.84 1.99 0.00 N	41.79 1.29 0.00 N	37.44 1.20 0.00 N	41.27 1.26 0.00 N	40.04 0.95 0.00 N
RIVERBAY____ 323610	43.97 4.64 0.00 N	34.42 3.59 0.00 N	31.87 3.21 0.00 N	31.57 3.03 0.00 N	32.91 3.05 0.00 N	31.57 3.21 0.00 N	34.87 3.66 0.00 N	38.69 4.18 0.00 N	44.76 4.76 0.00 N	42.64 4.54 0.00 N	43.21 4.54 0.00 N	46.41 4.69 0.00 N	56.62 5.55 0.00 N	53.12 5.42 0.00 N	53.33 5.50 0.00 N	53.60 5.45 0.00 N	53.69 5.60 0.00 N	80.30 8.25 0.00 N	94.94 9.26 0.00 N	63.83 5.98 0.00 N	44.88 4.38 0.00 N	40.16 3.93 0.00 N	44.34 4.19 -0.13 N	43.88 3.99 -0.81 N
ROCHESTER_9_IC 23652	38.97 -0.36 0.00 N	30.59 -0.25 0.00 N	28.63 -0.03 0.00 N	28.44 -0.10 0.00 N	29.84 -0.02 0.00 N	28.58 0.23 0.00 N	31.42 0.21 0.00 N	34.19 -0.31 0.00 N	39.48 -0.53 0.00 N	37.63 -0.48 0.00 N	38.18 -0.49 0.00 N	40.70 -1.03 0.00 N	50.13 -0.94 0.00 N	47.02 -0.68 0.00 N	47.20 -0.64 0.00 N	47.52 -0.63 0.00 N	47.43 -0.66 0.00 N	71.28 -0.76 0.00 N	84.40 -1.28 0.00 N	56.39 -1.46 0.00 N	39.44 -1.07 0.00 N	35.68 -0.55 0.00 N	39.83 -0.18 0.00 N	38.53 -0.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ROSETON___1 23587	43.20 3.86 0.00 N	33.80 2.97 0.00 N	31.29 2.63 0.00 N	31.07 2.53 0.00 N	32.42 2.56 0.00 N	30.99 2.63 0.00 N	34.22 3.01 0.00 N	37.92 3.42 0.00 N	43.87 3.86 0.00 N	41.80 3.70 0.00 N	42.42 3.74 0.00 N	45.70 3.97 0.00 N	55.82 4.75 0.00 N	52.25 4.55 0.00 N	52.44 4.61 0.00 N	52.78 4.62 0.00 N	52.86 4.77 0.00 N	79.11 7.06 0.00 N	93.70 8.02 0.00 N	62.88 5.03 0.00 N	44.12 3.62 0.00 N	39.48 3.24 0.00 N	43.45 3.44 0.00 N	42.31 3.23 0.00 N		
ROSETON___2 23588	43.20 3.86 0.00 N	33.80 2.97 0.00 N	31.29 2.63 0.00 N	31.07 2.53 0.00 N	32.42 2.56 0.00 N	30.99 2.63 0.00 N	34.22 3.01 0.00 N	37.92 3.42 0.00 N	43.87 3.86 0.00 N	41.80 3.70 0.00 N	42.42 3.74 0.00 N	45.70 3.97 0.00 N	55.82 4.75 0.00 N	52.25 4.55 0.00 N	52.44 4.61 0.00 N	52.78 4.62 0.00 N	52.86 4.77 0.00 N	79.11 7.06 0.00 N	93.70 8.02 0.00 N	62.88 5.03 0.00 N	44.12 3.62 0.00 N	39.48 3.24 0.00 N	43.45 3.44 0.00 N	42.31 3.23 0.00 N		
RUSSELL___1 23602	39.93 0.59 0.00 N	31.17 0.34 0.00 N	29.12 0.46 0.00 N	28.92 0.38 0.00 N	30.37 0.51 0.00 N	29.10 0.74 0.00 N	31.99 0.78 0.00 N	34.87 0.37 0.00 N	40.47 0.46 0.00 N	38.77 0.67 0.00 N	39.28 0.61 0.00 N	41.90 0.18 0.00 N	51.58 0.51 0.00 N	48.34 0.64 0.00 N	48.53 0.70 0.00 N	48.72 0.57 0.00 N	48.59 0.50 0.00 N	73.43 1.38 0.00 N	87.34 1.66 0.00 N	58.49 0.64 0.00 N	40.78 0.28 0.00 N	36.92 0.69 0.00 N	41.11 1.10 0.00 N	39.66 0.57 0.00 N		
RUSSELL___2 23532	39.93 0.59 0.00 N	31.17 0.34 0.00 N	29.12 0.46 0.00 N	28.92 0.38 0.00 N	30.37 0.51 0.00 N	29.10 0.74 0.00 N	31.99 0.78 0.00 N	34.87 0.37 0.00 N	40.47 0.46 0.00 N	38.77 0.67 0.00 N	39.28 0.61 0.00 N	41.90 0.18 0.00 N	51.58 0.51 0.00 N	48.34 0.64 0.00 N	48.53 0.70 0.00 N	48.72 0.57 0.00 N	48.59 0.50 0.00 N	73.43 1.38 0.00 N	87.34 1.66 0.00 N	58.49 0.64 0.00 N	40.78 0.28 0.00 N	36.92 0.69 0.00 N	41.11 1.10 0.00 N	39.66 0.57 0.00 N		
RUSSELL___3 23549	39.14 -0.19 0.00 N	30.67 -0.16 0.00 N	28.68 0.02 0.00 N	28.50 -0.04 0.00 N	29.92 0.06 0.00 N	28.67 0.31 0.00 N	31.52 0.30 0.00 N	34.32 -0.18 0.00 N	39.69 -0.32 0.00 N	37.88 -0.23 0.00 N	38.35 -0.33 0.00 N	40.87 -0.85 0.00 N	50.30 -0.78 0.00 N	47.15 -0.55 0.00 N	47.32 -0.51 0.00 N	47.58 -0.57 0.00 N	47.48 -0.60 0.00 N	71.55 -0.50 0.00 N	85.02 -0.65 0.00 N	56.94 -0.91 0.00 N	39.74 -0.76 0.00 N	35.97 -0.27 0.00 N	40.13 0.12 0.00 N	38.78 -0.30 0.00 N		
RUSSELL___4 23556	39.92 0.58 0.00 N	31.17 0.34 0.00 N	29.11 0.45 0.00 N	28.91 0.37 0.00 N	30.37 0.51 0.00 N	29.09 0.73 0.00 N	31.99 0.78 0.00 N	34.87 0.37 0.00 N	40.45 0.44 0.00 N	38.76 0.66 0.00 N	39.27 0.60 0.00 N	41.87 0.15 0.00 N	51.55 0.48 0.00 N	48.31 0.61 0.00 N	48.51 0.68 0.00 N	48.69 0.54 0.00 N	48.56 0.48 0.00 N	73.38 1.34 0.00 N	87.30 1.62 0.00 N	58.47 0.62 0.00 N	40.77 0.27 0.00 N	36.90 0.66 0.00 N	41.10 1.09 0.00 N	39.63 0.54 0.00 N		
RUSSELL___STATION 23914	39.14 -0.19 0.00 N	30.67 -0.16 0.00 N	28.68 0.02 0.00 N	28.50 -0.04 0.00 N	29.92 0.06 0.00 N	28.67 0.31 0.00 N	31.52 0.30 0.00 N	34.32 -0.18 0.00 N	39.69 -0.32 0.00 N	37.88 -0.23 0.00 N	38.35 -0.33 0.00 N	40.87 -0.85 0.00 N	50.30 -0.78 0.00 N	47.15 -0.55 0.00 N	47.32 -0.51 0.00 N	47.58 -0.57 0.00 N	47.48 -0.60 0.00 N	71.55 -0.50 0.00 N	85.02 -0.65 0.00 N	56.94 -0.91 0.00 N	39.74 -0.76 0.00 N	35.97 -0.27 0.00 N	40.13 0.12 0.00 N	38.78 -0.30 0.00 N		
S SALMON___HYD 24043	38.43 -0.90 0.00 N	30.12 -0.71 0.00 N	27.97 -0.68 0.00 N	27.83 -0.71 0.00 N	29.13 -0.73 0.00 N	27.71 -0.65 0.00 N	30.55 -0.66 0.00 N	33.76 -0.75 0.00 N	39.30 -0.71 0.00 N	37.62 -0.49 0.00 N	38.27 -0.41 0.00 N	41.26 -0.46 0.00 N	50.59 -0.48 0.00 N	47.20 -0.50 0.00 N	47.25 -0.58 0.00 N	47.53 -0.62 0.00 N	47.48 -0.61 0.00 N	71.24 -0.80 0.00 N	84.62 -1.06 0.00 N	56.99 -0.86 0.00 N	39.81 -0.69 0.00 N	35.67 -0.57 0.00 N	39.32 -0.69 0.00 N	38.19 -0.90 0.00 N		
SELKIRK___I 23801	41.19 1.86 0.00 N	32.30 1.47 0.00 N	30.01 1.34 0.00 N	29.85 1.31 0.00 N	31.18 1.32 0.00 N	29.74 1.38 0.00 N	32.71 1.49 0.00 N	36.09 1.58 0.00 N	41.72 1.72 0.00 N	39.70 1.60 0.00 N	40.28 1.61 0.00 N	43.46 1.74 0.00 N	53.07 2.00 0.00 N	49.54 1.84 0.00 N	49.73 1.89 0.00 N	50.12 1.97 0.00 N	50.17 2.08 0.00 N	75.03 2.99 0.00 N	88.95 3.28 0.00 N	59.79 1.94 0.00 N	41.91 1.41 0.00 N	37.48 1.24 0.00 N	41.29 1.27 0.00 N	40.34 1.25 0.00 N		
SELKIRK___II 23799	41.39 2.06 0.00 N	32.44 1.61 0.00 N	30.15 1.49 0.00 N	29.99 1.46 0.00 N	31.33 1.47 0.00 N	29.88 1.52 0.00 N	32.82 1.61 0.00 N	36.15 1.65 0.00 N	41.70 1.69 0.00 N	39.62 1.51 0.00 N	40.14 1.47 0.00 N	43.35 1.62 0.00 N	52.91 1.84 0.00 N	49.37 1.67 0.00 N	49.58 1.75 0.00 N	49.99 1.83 0.00 N	50.01 1.92 0.00 N	74.81 2.76 0.00 N	88.66 2.98 0.00 N	59.60 1.75 0.00 N	41.77 1.27 0.00 N	37.36 1.12 0.00 N	41.16 1.14 0.00 N	40.21 1.12 0.00 N		
SENECA OSWGO___HYD 24041	38.77 -0.56 0.00 N	30.45 -0.38 0.00 N	28.34 -0.32 0.00 N	28.17 -0.37 0.00 N	29.50 -0.36 0.00 N	28.14 -0.22 0.00 N	30.99 -0.23 0.00 N	34.14 -0.36 0.00 N	39.60 -0.41 0.00 N	37.77 -0.34 0.00 N	38.35 -0.33 0.00 N	41.27 -0.46 0.00 N	50.59 -0.49 0.00 N	47.28 -0.43 0.00 N	47.36 -0.47 0.00 N	47.65 -0.50 0.00 N	47.61 -0.48 0.00 N	71.39 -0.66 0.00 N	84.77 -0.90 0.00 N	57.10 -0.75 0.00 N	39.94 -0.56 0.00 N	35.81 -0.43 0.00 N	39.54 -0.48 0.00 N	38.45 -0.64 0.00 N		
SENECA___ENERGY 23797	39.03 -0.31 0.00 N	30.69 -0.14 0.00 N	28.60 -0.06 0.00 N	28.42 -0.12 0.00 N	29.81 -0.04 0.00 N	28.56 0.20 0.00 N	31.46 0.25 0.00 N	34.57 0.07 0.00 N	40.05 0.04 0.00 N	38.11 0.01 0.00 N	38.60 -0.07 0.00 N	41.34 -0.39 0.00 N	50.90 -0.17 0.00 N	47.56 -0.15 0.00 N	47.61 -0.22 0.00 N	47.89 -0.26 0.00 N	47.85 -0.24 0.00 N	71.94 -0.10 0.00 N	85.37 -0.31 0.00 N	57.37 -0.49 0.00 N	40.10 -0.40 0.00 N	36.08 -0.15 0.00 N	39.92 -0.09 0.00 N	38.58 -0.50 0.00 N		
SHOEMAKER___GT 23640	43.03 3.70 0.00 N	33.65 2.81 0.00 N	31.15 2.49 0.00 N	30.92 2.38 0.00 N	32.29 2.43 0.00 N	30.85 2.49 0.00 N	34.08 2.86 0.00 N	37.75 3.25 0.00 N	43.73 3.72 0.00 N	41.72 3.61 0.00 N	42.38 3.71 0.00 N	45.68 3.95 0.00 N	55.91 4.84 0.00 N	52.33 4.63 0.00 N	52.52 4.69 0.00 N	52.84 4.68 0.00 N	52.91 4.82 0.00 N	79.21 7.17 0.00 N	93.86 8.18 0.00 N	63.02 5.18 0.00 N	44.16 3.66 0.00 N	39.50 3.26 0.00 N	43.46 3.45 0.00 N	42.29 3.20 0.00 N		
SHOREHAM_IC_1	79.41	34.60	31.92	31.67	32.68	31.39	34.74	38.57	44.96	59.25	44.50	47.46	71.95	67.66	65.58	67.49	60.93	82.68	94.95	63.70	44.76	40.05	44.44	44.73		

23715	5.04 -35.04 N	3.77 0.00 N	3.26 0.00 N	3.14 0.00 N	2.82 0.00 N	3.03 0.00 N	3.52 0.00 N	4.07 0.00 N	4.95 0.00 N	4.72 -16.41 N	4.85 -0.98 N	5.22 -0.52 N	6.41 -14.47 N	5.82 -14.13 N	5.82 -11.92 N	5.75 -13.59 N	5.79 -7.05 N	8.51 -2.13 N	9.28 0.00 N	5.85 0.00 N	4.26 0.00 N	3.81 0.00 N	4.42 0.00 N	4.40 -1.24 N
SHOREHAM_IC_2 23716	79.41 5.04 -35.04 N	34.60 3.77 0.00 N	31.92 3.26 0.00 N	31.67 3.14 0.00 N	32.68 2.82 0.00 N	31.39 3.03 0.00 N	34.74 3.52 0.00 N	38.57 4.07 0.00 N	44.96 4.95 0.00 N	59.25 4.72 -16.41 N	44.50 4.85 -0.98 N	47.46 5.22 -0.52 N	71.95 6.41 -14.47 N	67.66 5.82 -14.13 N	65.58 5.82 -11.92 N	67.49 5.75 -13.59 N	60.93 5.79 -7.05 N	82.68 8.51 -2.13 N	94.95 9.28 0.00 N	63.70 5.85 0.00 N	44.76 4.26 0.00 N	40.05 3.81 0.00 N	44.44 4.42 0.00 N	44.73 4.40 -1.24 N
SISSONVILLE____ 23735	36.10 -3.23 0.00 N	28.33 -2.50 0.00 N	26.21 -2.45 0.00 N	26.62 -1.91 0.00 N	27.79 -2.07 0.00 N	25.57 -2.79 0.00 N	28.15 -3.07 0.00 N	31.44 -3.07 0.00 N	36.84 -3.17 0.00 N	35.16 -2.94 0.00 N	35.72 -2.96 0.00 N	38.91 -2.82 0.00 N	47.72 -3.35 0.00 N	44.48 -3.23 0.00 N	44.46 -3.38 0.00 N	44.71 -3.44 0.00 N	44.48 -3.60 0.00 N	66.58 -5.46 0.00 N	79.64 -6.03 0.00 N	54.06 -3.80 0.00 N	37.71 -2.79 0.00 N	33.65 -2.59 0.00 N	37.04 -2.98 0.00 N	36.18 -2.91 0.00 N
SITHE_IND_GS1 24169	38.06 -1.28 0.00 N	29.91 -0.92 0.00 N	27.85 -0.80 0.00 N	27.71 -0.82 0.00 N	28.99 -0.86 0.00 N	27.62 -0.74 0.00 N	30.40 -0.82 0.00 N	33.47 -1.03 0.00 N	38.77 -1.24 0.00 N	36.97 -1.14 0.00 N	37.50 -1.17 0.00 N	40.35 -1.37 0.00 N	49.42 -1.65 0.00 N	46.21 -1.50 0.00 N	46.31 -1.52 0.00 N	46.60 -1.55 0.00 N	46.55 -1.54 0.00 N	69.78 -2.27 0.00 N	82.91 -2.77 0.00 N	55.87 -1.98 0.00 N	39.12 -1.38 0.00 N	35.07 -1.17 0.00 N	38.75 -1.26 0.00 N	37.74 -1.35 0.00 N
SITHE_IND_GS2 24170	38.06 -1.28 0.00 N	29.91 -0.92 0.00 N	27.85 -0.80 0.00 N	27.71 -0.82 0.00 N	28.99 -0.86 0.00 N	27.62 -0.74 0.00 N	30.40 -0.82 0.00 N	33.47 -1.03 0.00 N	38.77 -1.24 0.00 N	36.97 -1.14 0.00 N	37.50 -1.17 0.00 N	40.35 -1.37 0.00 N	49.42 -1.65 0.00 N	46.21 -1.50 0.00 N	46.31 -1.52 0.00 N	46.60 -1.55 0.00 N	46.55 -1.54 0.00 N	69.78 -2.27 0.00 N	82.91 -2.77 0.00 N	55.87 -1.98 0.00 N	39.12 -1.38 0.00 N	35.07 -1.17 0.00 N	38.75 -1.26 0.00 N	37.74 -1.35 0.00 N
SITHE_IND_GS3 24171	38.06 -1.28 0.00 N	29.91 -0.92 0.00 N	27.85 -0.80 0.00 N	27.71 -0.82 0.00 N	28.99 -0.86 0.00 N	27.62 -0.74 0.00 N	30.40 -0.82 0.00 N	33.47 -1.03 0.00 N	38.77 -1.24 0.00 N	36.97 -1.14 0.00 N	37.50 -1.17 0.00 N	40.35 -1.37 0.00 N	49.42 -1.65 0.00 N	46.21 -1.50 0.00 N	46.31 -1.52 0.00 N	46.60 -1.55 0.00 N	46.55 -1.54 0.00 N	69.78 -2.27 0.00 N	82.91 -2.77 0.00 N	55.87 -1.98 0.00 N	39.12 -1.38 0.00 N	35.07 -1.17 0.00 N	38.75 -1.26 0.00 N	37.74 -1.35 0.00 N
SITHE_IND_GS4 24172	38.06 -1.28 0.00 N	29.91 -0.92 0.00 N	27.85 -0.80 0.00 N	27.71 -0.82 0.00 N	28.99 -0.86 0.00 N	27.62 -0.74 0.00 N	30.40 -0.82 0.00 N	33.47 -1.03 0.00 N	38.77 -1.24 0.00 N	36.97 -1.14 0.00 N	37.50 -1.17 0.00 N	40.35 -1.37 0.00 N	49.42 -1.65 0.00 N	46.21 -1.50 0.00 N	46.31 -1.52 0.00 N	46.60 -1.55 0.00 N	46.55 -1.54 0.00 N	69.78 -2.27 0.00 N	82.91 -2.77 0.00 N	55.87 -1.98 0.00 N	39.12 -1.38 0.00 N	35.07 -1.17 0.00 N	38.75 -1.26 0.00 N	37.74 -1.35 0.00 N
SITHE____BATAVIA 24024	38.44 -0.90 0.00 N	30.13 -0.70 0.00 N	28.30 -0.36 0.00 N	28.12 -0.42 0.00 N	29.60 -0.26 0.00 N	28.47 0.11 0.00 N	31.14 -0.08 0.00 N	32.98 -1.52 0.00 N	37.97 -2.04 0.00 N	36.18 -1.93 0.00 N	36.50 -2.17 0.00 N	38.55 -3.18 0.00 N	47.48 -3.59 0.00 N	44.54 -3.16 0.00 N	44.68 -3.15 0.00 N	44.86 -3.29 0.00 N	44.66 -3.43 0.00 N	67.33 -4.72 0.00 N	80.11 -5.57 0.00 N	53.60 -4.25 0.00 N	37.46 -3.05 0.00 N	34.13 -2.11 0.00 N	38.58 -1.43 0.00 N	37.19 -1.90 0.00 N
SITHE____INDEPEND 23800	38.06 -1.28 0.00 N	29.91 -0.92 0.00 N	27.85 -0.80 0.00 N	27.71 -0.82 0.00 N	28.99 -0.86 0.00 N	27.62 -0.74 0.00 N	30.40 -0.82 0.00 N	33.47 -1.03 0.00 N	38.77 -1.24 0.00 N	36.97 -1.14 0.00 N	37.50 -1.17 0.00 N	40.35 -1.37 0.00 N	49.42 -1.65 0.00 N	46.21 -1.50 0.00 N	46.31 -1.52 0.00 N	46.60 -1.55 0.00 N	46.55 -1.54 0.00 N	69.78 -2.27 0.00 N	82.91 -2.77 0.00 N	55.87 -1.98 0.00 N	39.12 -1.38 0.00 N	35.07 -1.17 0.00 N	38.75 -1.26 0.00 N	37.74 -1.35 0.00 N
SITHE____MASSENA 23902	37.38 -1.95 0.00 N	29.26 -1.57 0.00 N	27.23 -1.43 0.00 N	27.49 -1.04 0.00 N	28.72 -1.15 0.00 N	26.62 -1.74 0.00 N	29.26 -1.96 0.00 N	32.58 -1.92 0.00 N	38.04 -1.97 0.00 N	36.19 -1.92 0.00 N	36.67 -2.00 0.00 N	39.90 -1.83 0.00 N	48.95 -2.12 0.00 N	45.68 -2.02 0.00 N	45.71 -2.13 0.00 N	45.95 -2.20 0.00 N	45.73 -2.36 0.00 N	68.46 -3.59 0.00 N	81.91 -3.76 0.00 N	55.61 -2.24 0.00 N	38.84 -1.66 0.00 N	34.68 -1.55 0.00 N	38.27 -1.74 0.00 N	37.44 -1.65 0.00 N
SITHE____OGDNSBRG 24021	37.40 -1.93 0.00 N	29.24 -1.59 0.00 N	27.16 -1.50 0.00 N	27.50 -1.04 0.00 N	28.72 -1.14 0.00 N	26.49 -1.87 0.00 N	29.15 -2.07 0.00 N	32.55 -1.95 0.00 N	38.15 -1.86 0.00 N	36.40 -1.70 0.00 N	36.92 -1.75 0.00 N	40.20 -1.53 0.00 N	49.36 -1.72 0.00 N	46.04 -1.66 0.00 N	46.00 -1.83 0.00 N	46.27 -1.88 0.00 N	46.03 -2.06 0.00 N	68.96 -3.08 0.00 N	82.56 -3.11 0.00 N	56.05 -1.80 0.00 N	39.09 -1.41 0.00 N	34.90 -1.34 0.00 N	38.46 -1.55 0.00 N	37.57 -1.51 0.00 N
SITHE____STERLING 23777	40.04 0.71 0.00 N	31.38 0.55 0.00 N	29.13 0.47 0.00 N	28.96 0.43 0.00 N	30.32 0.46 0.00 N	28.89 0.54 0.00 N	31.86 0.65 0.00 N	35.19 0.69 0.00 N	40.91 0.90 0.00 N	39.12 1.01 0.00 N	39.80 1.12 0.00 N	42.87 1.15 0.00 N	52.59 1.52 0.00 N	49.13 1.42 0.00 N	49.20 1.37 0.00 N	49.53 1.38 0.00 N	49.48 1.39 0.00 N	74.26 2.21 0.00 N	88.14 2.47 0.00 N	59.35 1.50 0.00 N	41.46 0.96 0.00 N	37.16 0.92 0.00 N	40.99 0.97 0.00 N	39.79 0.70 0.00 N
SOUTH CAIRO____GT 23612	43.13 3.80 0.00 N	33.68 2.85 0.00 N	31.18 2.52 0.00 N	30.93 2.39 0.00 N	32.27 2.41 0.00 N	30.80 2.44 0.00 N	33.94 2.73 0.00 N	37.57 3.07 0.00 N	43.61 3.60 0.00 N	41.70 3.60 0.00 N	42.44 3.77 0.00 N	45.86 4.14 0.00 N	56.10 5.03 0.00 N	52.45 4.75 0.00 N	52.71 4.88 0.00 N	53.08 4.93 0.00 N	53.13 5.04 0.00 N	79.50 7.46 0.00 N	94.16 8.48 0.00 N	63.20 5.35 0.00 N	44.26 3.76 0.00 N	39.59 3.35 0.00 N	43.53 3.52 0.00 N	42.34 3.25 0.00 N
SOUTH HAMPTN____IC 23720	80.64 6.26 -35.04 N	35.46 4.63 0.00 N	32.68 4.02 0.00 N	32.40 3.87 0.00 N	33.44 3.58 0.00 N	32.11 3.75 0.00 N	35.55 4.33 0.00 N	39.51 5.01 0.00 N	46.20 6.19 0.00 N	60.42 5.91 -16.41 N	45.96 6.31 -0.97 N	49.06 6.83 -0.51 N	73.87 8.47 -14.33 N	69.70 8.01 -13.99 N	67.72 8.09 -11.80 N	69.64 8.03 -13.45 N	63.16 8.09 -6.99 N	86.09 11.94 -2.11 N	98.93 13.25 0.00 N	66.24 8.39 0.00 N	46.34 5.84 0.00 N	41.41 5.18 0.00 N	45.96 5.95 0.00 N	46.20 5.92 -1.20 N

SOUTHOLD___IC 23719	83.44 9.07 -35.04 N	37.55 6.71 0.00 N	34.52 5.86 0.00 N	34.22 5.68 0.00 N	35.35 5.49 0.00 N	33.92 5.57 0.00 N	37.57 6.35 0.00 N	41.80 7.30 0.00 N	49.00 8.99 0.00 N	62.61 8.10 -16.41 N	48.60 8.96 -0.97 N	51.96 9.72 -0.51 N	77.60 12.19 -14.34 N	73.33 11.62 -14.00 N	71.39 11.75 -11.81 N	73.31 11.69 -13.46 N	66.84 11.76 -6.99 N	91.56 17.41 -2.11 N	105.11 19.44 0.00 N	70.41 12.56 0.00 N	49.21 8.71 0.00 N	43.87 7.64 0.00 N	48.93 8.91 0.00 N	49.61 9.33 -1.20 N
ST LAWRENCE____ 23600	37.47 -1.86 0.00 N	29.31 -1.53 0.00 N	27.29 -1.37 0.00 N	27.37 -1.16 0.00 N	28.60 -1.26 0.00 N	26.70 -1.66 0.00 N	29.34 -1.87 0.00 N	32.65 -1.86 0.00 N	38.08 -1.93 0.00 N	36.22 -1.89 0.00 N	36.68 -1.99 0.00 N	39.90 -1.82 0.00 N	48.95 -2.12 0.00 N	45.69 -2.01 0.00 N	45.72 -2.11 0.00 N	45.97 -2.18 0.00 N	45.76 -2.33 0.00 N	68.49 -3.56 0.00 N	81.95 -3.72 0.00 N	55.65 -2.20 0.00 N	38.88 -1.62 0.00 N	34.72 -1.52 0.00 N	38.33 -1.69 0.00 N	37.50 -1.59 0.00 N
STATION 5_MISC_HYD 23604	38.97 -0.36 0.00 N	30.59 -0.25 0.00 N	28.63 -0.03 0.00 N	28.44 -0.10 0.00 N	29.84 -0.02 0.00 N	28.58 0.23 0.00 N	31.42 0.21 0.00 N	34.19 -0.31 0.00 N	39.48 -0.53 0.00 N	37.63 -0.48 0.00 N	38.18 -0.49 0.00 N	40.70 -1.03 0.00 N	50.13 -0.94 0.00 N	47.02 -0.68 0.00 N	47.20 -0.64 0.00 N	47.52 -0.63 0.00 N	47.43 -0.66 0.00 N	71.28 -0.76 0.00 N	84.40 -1.28 0.00 N	56.39 -1.46 0.00 N	39.44 -1.07 0.00 N	35.68 -0.55 0.00 N	39.83 -0.18 0.00 N	38.53 -0.55 0.00 N
STEEL___WIND 323596	38.07 -1.26 0.00 N	29.86 -0.98 0.00 N	28.02 -0.64 0.00 N	27.84 -0.69 0.00 N	29.33 -0.53 0.00 N	28.31 -0.04 0.00 N	31.12 -0.09 0.00 N	33.52 -0.98 0.00 N	38.43 -1.58 0.00 N	36.38 -1.73 0.00 N	36.56 -2.12 0.00 N	38.45 -3.28 0.00 N	47.46 -3.22 0.00 N	44.48 -3.22 0.00 N	44.60 -3.23 0.00 N	44.74 -3.41 0.00 N	44.52 -3.57 0.00 N	67.20 -4.85 0.00 N	80.00 -5.68 0.00 N	53.55 -4.30 0.00 N	37.47 -3.03 0.00 N	34.15 -2.09 0.00 N	38.71 -1.30 0.00 N	37.26 -1.83 0.00 N
STEUBEN_REC_LFGE 323667	40.03 0.70 0.00 N	31.41 0.58 0.00 N	29.30 0.64 0.00 N	28.99 0.45 0.00 N	30.54 0.68 0.00 N	29.54 1.18 0.00 N	32.55 1.34 0.00 N	35.53 1.03 0.00 N	41.24 1.24 0.00 N	39.17 1.06 0.00 N	39.53 0.85 0.00 N	41.91 0.19 0.00 N	51.84 0.77 0.00 N	48.39 0.69 0.00 N	48.43 0.60 0.00 N	48.74 0.59 0.00 N	48.65 0.56 0.00 N	73.33 1.29 0.00 N	87.02 1.34 0.00 N	58.36 0.51 0.00 N	40.75 0.26 0.00 N	36.80 0.56 0.00 N	41.01 0.99 0.00 N	39.28 0.19 0.00 N
STONY___BROOK 24151	79.90 5.52 -35.05 N	35.01 4.18 0.00 N	32.31 3.66 0.00 N	32.08 3.54 0.00 N	33.16 3.30 0.00 N	31.83 3.47 0.00 N	35.24 4.03 0.00 N	39.11 4.60 0.00 N	45.50 5.50 0.00 N	59.73 5.19 -16.43 N	44.73 5.06 -1.00 N	47.61 5.36 -0.53 N	72.35 6.52 -14.76 N	68.41 6.29 -14.42 N	66.37 6.38 -12.16 N	68.32 6.32 -13.86 N	61.63 6.35 -7.19 N	83.50 9.29 -2.17 N	95.89 10.21 0.00 N	64.19 6.34 0.00 N	44.87 4.37 0.00 N	40.19 3.96 0.00 N	44.75 4.74 0.00 N	45.12 4.70 -1.33 N
STURGEON_POOL_HYD 23609	44.65 5.32 0.00 N	34.86 4.03 0.00 N	32.25 3.58 0.00 N	32.02 3.48 0.00 N	33.48 3.62 0.00 N	32.02 3.66 0.00 N	35.41 4.20 0.00 N	39.40 4.90 0.00 N	45.76 5.75 0.00 N	43.68 5.58 0.00 N	44.33 5.66 0.00 N	47.76 6.04 0.00 N	58.43 7.36 0.00 N	54.63 6.93 0.00 N	54.72 6.89 0.00 N	55.13 6.98 0.00 N	55.47 7.38 0.00 N	83.02 10.98 0.00 N	98.17 12.50 0.00 N	65.94 8.09 0.00 N	46.11 5.61 0.00 N	41.22 4.99 0.00 N	45.30 5.28 0.00 N	44.03 4.94 0.00 N
SYNERGY___BIOGAS 323694	38.44 -0.90 0.00 N	30.13 -0.70 0.00 N	28.30 -0.36 0.00 N	28.12 -0.42 0.00 N	29.60 -0.26 0.00 N	28.47 0.11 0.00 N	31.14 -0.08 0.00 N	32.98 -1.52 0.00 N	37.97 -2.04 0.00 N	36.18 -1.93 0.00 N	36.50 -2.17 0.00 N	38.55 -3.18 0.00 N	47.48 -3.59 0.00 N	44.54 -3.16 0.00 N	44.68 -3.15 0.00 N	44.86 -3.29 0.00 N	44.66 -3.43 0.00 N	67.33 -4.72 0.00 N	80.11 -5.57 0.00 N	53.60 -4.25 0.00 N	37.46 -3.05 0.00 N	34.13 -2.11 0.00 N	38.58 -1.43 0.00 N	37.19 -1.90 0.00 N
SYRACUSE___ENERGY_ST1 323597	39.13 -0.20 0.00 N	30.74 -0.10 0.00 N	28.61 -0.05 0.00 N	28.43 -0.11 0.00 N	29.77 -0.09 0.00 N	28.41 0.05 0.00 N	31.29 0.08 0.00 N	34.49 -0.02 0.00 N	39.99 -0.02 0.00 N	38.14 0.04 0.00 N	38.72 0.05 0.00 N	41.62 -0.10 0.00 N	51.07 0.00 0.00 N	47.74 0.04 0.00 N	47.82 -0.01 0.00 N	48.11 -0.05 0.00 N	48.07 -0.02 0.00 N	72.13 0.09 0.00 N	85.64 -0.04 0.00 N	57.66 -0.19 0.00 N	40.32 -0.18 0.00 N	36.16 -0.07 0.00 N	39.91 -0.10 0.00 N	38.77 -0.31 0.00 N
SYRACUSE___ENERGY_ST2 323598	39.13 -0.20 0.00 N	30.74 -0.10 0.00 N	28.61 -0.05 0.00 N	28.43 -0.11 0.00 N	29.77 -0.09 0.00 N	28.41 0.05 0.00 N	31.29 0.08 0.00 N	34.49 -0.02 0.00 N	39.99 -0.02 0.00 N	38.14 0.04 0.00 N	38.72 0.05 0.00 N	41.62 -0.10 0.00 N	51.07 0.00 0.00 N	47.74 0.04 0.00 N	47.82 -0.01 0.00 N	48.11 -0.05 0.00 N	48.07 -0.02 0.00 N	72.13 0.09 0.00 N	85.64 -0.04 0.00 N	57.66 -0.19 0.00 N	40.32 -0.18 0.00 N	36.16 -0.07 0.00 N	39.91 -0.10 0.00 N	38.77 -0.31 0.00 N
SYRACUSE___POWER 24017	39.29 -0.04 0.00 N	30.85 0.02 0.00 N	28.69 0.04 0.00 N	28.51 -0.03 0.00 N	29.85 -0.01 0.00 N	28.49 0.13 0.00 N	31.40 0.18 0.00 N	34.62 0.11 0.00 N	40.15 0.14 0.00 N	38.32 0.21 0.00 N	38.89 0.22 0.00 N	41.83 0.10 0.00 N	51.33 0.25 0.00 N	47.97 0.27 0.00 N	48.07 0.24 0.00 N	48.36 0.21 0.00 N	48.31 0.23 0.00 N	72.50 0.46 0.00 N	86.07 0.39 0.00 N	57.94 0.09 0.00 N	40.51 0.01 0.00 N	36.32 0.08 0.00 N	40.08 0.07 0.00 N	38.93 -0.15 0.00 N
TRIGEN___CC 323695	82.22 4.93 -37.96 N	34.65 3.81 0.00 N	32.02 3.36 0.00 N	31.82 3.28 0.00 N	32.95 3.09 0.00 N	31.60 3.25 0.00 N	34.92 3.71 0.00 N	38.69 4.19 0.00 N	44.90 4.89 0.00 N	64.86 4.74 -22.02 N	50.67 4.78 -7.21 N	50.69 4.96 -4.00 N	169.31 5.92 -112.31 N	163.01 5.66 -109.66 N	146.08 5.73 -92.51 N	159.26 5.67 -105.44 N	108.57 5.74 -54.74 N	97.06 8.51 -16.51 N	95.29 9.61 0.00 N	63.98 6.13 0.00 N	44.83 4.33 0.00 N	40.16 3.92 0.00 N	44.32 4.31 0.00 N	72.63 4.12 -29.43 N
UNION___PROCESSING_DRP 323587	38.44 -0.90 0.00 N	30.16 -0.67 0.00 N	28.24 -0.43 0.00 N	28.06 -0.47 0.00 N	29.47 -0.39 0.00 N	28.23 -0.13 0.00 N	31.02 -0.19 0.00 N	33.74 -0.76 0.00 N	38.96 -1.05 0.00 N	37.13 -0.97 0.00 N	37.58 -1.10 0.00 N	40.02 -1.70 0.00 N	49.21 -1.86 0.00 N	46.10 -1.60 0.00 N	46.25 -1.59 0.00 N	46.51 -1.64 0.00 N	46.39 -1.70 0.00 N	69.82 -2.22 0.00 N	82.99 -2.68 0.00 N	55.64 -2.21 0.00 N	38.83 -1.67 0.00 N	35.14 -1.09 0.00 N	39.26 -0.75 0.00 N	38.00 -1.09 0.00 N
UPPER HUDSON___HYD 24058	41.06 1.73 0.00 N	32.10 1.26 0.00 N	29.81 1.15 0.00 N	29.64 1.10 0.00 N	30.96 1.10 0.00 N	29.45 1.09 0.00 N	32.29 1.08 0.00 N	35.80 1.30 0.00 N	41.75 1.74 0.00 N	40.07 1.97 0.00 N	40.72 2.04 0.00 N	44.26 2.54 0.00 N	54.02 2.95 0.00 N	50.21 2.51 0.00 N	50.62 2.79 0.00 N	51.08 2.93 0.00 N	51.04 2.95 0.00 N	76.31 4.27 0.00 N	90.40 4.72 0.00 N	60.53 2.68 0.00 N	42.39 1.89 0.00 N	38.30 2.07 0.00 N	43.08 3.07 0.00 N	41.70 2.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	36.10 -3.23 0.00 N	28.33 -2.50 0.00 N	26.21 -2.45 0.00 N	26.62 -1.91 0.00 N	27.79 -2.07 0.00 N	25.57 -2.79 0.00 N	28.15 -3.07 0.00 N	31.44 -3.07 0.00 N	36.84 -3.17 0.00 N	35.16 -2.94 0.00 N	35.72 -2.96 0.00 N	38.91 -2.82 0.00 N	47.72 -3.35 0.00 N	44.48 -3.23 0.00 N	44.46 -3.38 0.00 N	44.71 -3.44 0.00 N	44.48 -3.60 0.00 N	66.58 -5.46 0.00 N	79.64 -6.03 0.00 N	54.06 -3.80 0.00 N	37.71 -2.79 0.00 N	33.65 -2.59 0.00 N	37.04 -2.98 0.00 N	36.18 -2.91 0.00 N	
VISCHER___FERRY HYD 24020	41.89 2.56 0.00 N	32.82 1.99 0.00 N	30.53 1.87 0.00 N	30.39 1.86 0.00 N	31.76 1.90 0.00 N	30.24 1.89 0.00 N	33.16 1.95 0.00 N	36.61 2.11 0.00 N	42.48 2.47 0.00 N	40.56 2.45 0.00 N	41.28 2.61 0.00 N	44.65 2.93 0.00 N	54.48 3.42 0.00 N	50.70 3.00 0.00 N	51.05 3.21 0.00 N	51.50 3.35 0.00 N	51.47 3.38 0.00 N	76.96 4.92 0.00 N	91.17 5.49 0.00 N	61.16 3.31 0.00 N	42.85 2.35 0.00 N	38.36 2.12 0.00 N	42.37 2.35 0.00 N	41.35 2.26 0.00 N	
WADING RIVER_IC_1 23522	79.44 5.07 -35.04 N	34.62 3.79 0.00 N	31.95 3.28 0.00 N	31.70 3.16 0.00 N	32.71 2.86 0.00 N	31.41 3.05 0.00 N	34.77 3.56 0.00 N	38.62 4.12 0.00 N	45.05 5.04 0.00 N	59.32 4.81 -16.40 N	44.58 4.94 -0.97 N	47.54 5.31 -0.51 N	71.82 6.52 -14.23 N	67.79 6.18 -13.90 N	65.80 6.24 -11.73 N	67.69 6.17 -13.36 N	61.24 6.22 -6.94 N	83.27 9.13 -2.09 N	95.68 10.01 0.00 N	64.08 6.22 0.00 N	44.84 4.33 0.00 N	40.11 3.88 0.00 N	44.52 4.50 0.00 N	44.73 4.48 -1.17 N	
WADING RIVER_IC_2 23547	79.44 5.07 -35.04 N	34.62 3.79 0.00 N	31.95 3.28 0.00 N	31.70 3.16 0.00 N	32.71 2.86 0.00 N	31.41 3.05 0.00 N	34.77 3.56 0.00 N	38.62 4.12 0.00 N	45.05 5.04 0.00 N	59.32 4.81 -16.40 N	44.58 4.94 -0.97 N	47.54 5.31 -0.51 N	71.82 6.52 -14.23 N	67.79 6.18 -13.90 N	65.80 6.24 -11.73 N	67.69 6.17 -13.36 N	61.24 6.22 -6.94 N	83.27 9.13 -2.09 N	95.68 10.01 0.00 N	64.08 6.22 0.00 N	44.84 4.33 0.00 N	40.11 3.88 0.00 N	44.52 4.50 0.00 N	44.73 4.48 -1.17 N	
WADING RIVER_IC_3 23601	79.44 5.07 -35.04 N	34.62 3.79 0.00 N	31.95 3.28 0.00 N	31.70 3.16 0.00 N	32.71 2.86 0.00 N	31.41 3.05 0.00 N	34.77 3.56 0.00 N	38.62 4.12 0.00 N	45.05 5.04 0.00 N	59.32 4.81 -16.40 N	44.58 4.94 -0.97 N	47.54 5.31 -0.51 N	71.82 6.52 -14.23 N	67.79 6.18 -13.90 N	65.80 6.24 -11.73 N	67.69 6.17 -13.36 N	61.24 6.22 -6.94 N	83.27 9.13 -2.09 N	95.68 10.01 0.00 N	64.08 6.22 0.00 N	44.84 4.33 0.00 N	40.11 3.88 0.00 N	44.52 4.50 0.00 N	44.73 4.48 -1.17 N	
WALDEN___HYDRO 24148	43.54 4.21 0.00 N	34.02 3.19 0.00 N	31.47 2.81 0.00 N	31.21 2.67 0.00 N	32.57 2.71 0.00 N	31.14 2.78 0.00 N	34.41 3.20 0.00 N	38.16 3.66 0.00 N	44.21 4.21 0.00 N	42.18 4.07 0.00 N	42.84 4.17 0.00 N	46.16 4.43 0.00 N	56.44 5.37 0.00 N	52.84 5.14 0.00 N	53.08 5.25 0.00 N	53.43 5.28 0.00 N	53.51 5.42 0.00 N	80.08 8.03 0.00 N	94.81 9.14 0.00 N	63.64 5.78 0.00 N	44.61 4.11 0.00 N	39.89 3.66 0.00 N	43.88 3.86 0.00 N	42.67 3.59 0.00 N	
WARRENSBURG___ 23737	41.04 1.71 0.00 N	32.06 1.23 0.00 N	29.76 1.10 0.00 N	29.58 1.04 0.00 N	30.87 1.01 0.00 N	29.36 1.00 0.00 N	32.19 0.98 0.00 N	35.70 1.19 0.00 N	41.66 1.65 0.00 N	40.02 1.92 0.00 N	40.70 2.02 0.00 N	44.05 2.33 0.00 N	53.72 2.65 0.00 N	49.94 2.24 0.00 N	50.34 2.50 0.00 N	50.82 2.67 0.00 N	50.78 2.69 0.00 N	75.93 3.89 0.00 N	89.97 4.30 0.00 N	60.27 2.42 0.00 N	42.20 1.70 0.00 N	38.14 1.90 0.00 N	43.06 3.04 0.00 N	41.69 2.60 0.00 N	
WATERSIDE___6 8 9 23538	35.62 4.70 8.41 N	27.46 3.63 7.00 N	24.60 3.24 7.30 N	23.48 3.10 8.16 N	26.60 3.13 6.39 N	26.56 3.25 5.04 N	30.65 3.73 4.29 N	34.62 4.25 4.13 N	39.17 4.82 5.65 N	39.25 4.58 3.44 N	37.10 4.53 6.11 N	41.80 4.66 4.58 N	48.59 5.47 7.96 N	29.35 5.35 23.71 N	31.62 5.39 21.60 N	38.04 5.32 15.43 N	38.16 5.47 15.40 N	71.44 8.12 8.72 N	86.14 9.21 8.75 N	49.46 5.87 14.27 N	29.27 4.32 15.55 N	25.23 3.90 14.90 N	40.83 4.17 3.35 N	34.69 3.95 8.34 N	
WDELAWARE___HYD 323627	43.13 3.79 0.00 N	33.64 2.80 0.00 N	31.08 2.43 0.00 N	30.81 2.28 0.00 N	32.18 2.32 0.00 N	30.72 2.36 0.00 N	33.94 2.72 0.00 N	37.70 3.20 0.00 N	43.86 3.85 0.00 N	42.06 3.95 0.00 N	42.87 4.20 0.00 N	46.30 4.58 0.00 N	56.75 5.67 0.00 N	53.10 5.40 0.00 N	53.27 5.44 0.00 N	53.62 5.47 0.00 N	53.72 5.63 0.00 N	80.58 8.54 0.00 N	95.48 9.80 0.00 N	64.14 6.29 0.00 N	44.87 4.37 0.00 N	40.14 3.91 0.00 N	44.11 4.09 0.00 N	42.77 3.68 0.00 N	
WEST BABYLON___IC 23714	80.74 5.72 -35.69 N	35.31 4.48 0.00 N	32.58 3.92 0.00 N	32.33 3.80 0.00 N	33.42 3.56 0.00 N	32.07 3.71 0.00 N	35.49 4.27 0.00 N	39.29 4.79 0.00 N	45.62 5.61 0.00 N	61.17 5.41 -17.65 N	46.45 5.42 -2.36 N	48.74 5.73 -1.28 N	94.11 6.97 -36.07 N	89.64 6.72 -35.22 N	84.33 6.78 -29.71 N	88.78 6.76 -33.86 N	72.49 6.82 -17.58 N	87.40 10.06 -5.30 N	96.79 11.11 0.00 N	64.86 7.01 0.00 N	45.34 4.84 0.00 N	40.64 4.41 0.00 N	45.05 5.04 0.00 N	51.45 4.90 -7.47 N	
WEST CANADA___HYD 24049	39.65 0.31 0.00 N	31.07 0.23 0.00 N	28.86 0.20 0.00 N	28.71 0.17 0.00 N	30.04 0.18 0.00 N	28.58 0.22 0.00 N	31.46 0.25 0.00 N	34.77 0.27 0.00 N	40.32 0.31 0.00 N	38.44 0.33 0.00 N	39.02 0.35 0.00 N	42.09 0.37 0.00 N	51.48 0.41 0.00 N	48.08 0.38 0.00 N	48.21 0.38 0.00 N	48.56 0.41 0.00 N	48.51 0.41 0.00 N	72.67 0.62 0.00 N	86.32 0.64 0.00 N	58.24 0.38 0.00 N	40.79 0.28 0.00 N	36.49 0.25 0.00 N	40.29 0.27 0.00 N	39.32 0.23 0.00 N	
WESTERN_NY_WIND 24143	38.40 -0.93 0.00 N	30.10 -0.73 0.00 N	28.29 -0.37 0.00 N	28.11 -0.43 0.00 N	29.58 -0.28 0.00 N	28.45 0.09 0.00 N	31.14 -0.08 0.00 N	33.02 -1.49 0.00 N	38.01 -2.00 0.00 N	36.22 -1.89 0.00 N	36.54 -2.14 0.00 N	38.57 -3.16 0.00 N	47.50 -3.57 0.00 N	44.57 -3.13 0.00 N	44.70 -3.13 0.00 N	44.87 -3.29 0.00 N	44.67 -3.42 0.00 N	67.33 -4.71 0.00 N	80.13 -5.55 0.00 N	53.63 -4.22 0.00 N	37.47 -3.03 0.00 N	34.14 -2.09 0.00 N	38.64 -1.38 0.00 N	37.24 -1.85 0.00 N	
WESTOVER___LESR 323668	40.10 0.76 0.00 N	31.41 0.58 0.00 N	29.20 0.54 0.00 N	29.02 0.49 0.00 N	30.46 0.60 0.00 N	29.25 0.89 0.00 N	32.26 1.05 0.00 N	35.51 1.01 0.00 N	41.02 1.01 0.00 N	38.87 0.76 0.00 N	39.28 0.61 0.00 N	42.00 0.28 0.00 N	51.77 0.70 0.00 N	48.32 0.62 0.00 N	48.43 0.59 0.00 N	48.72 0.57 0.00 N	48.70 0.61 0.00 N	73.39 1.35 0.00 N	87.08 1.41 0.00 N	58.56 0.71 0.00 N	40.95 0.45 0.00 N	36.75 0.51 0.00 N	40.67 0.65 0.00 N	39.30 0.22 0.00 N	
WETHRSFD_WT_PWR	38.44	30.16	28.26	28.08	29.58	28.56	31.41	34.01	39.13	37.02	37.26	39.34	48.63	45.49	45.56	45.75	45.57	68.73	81.73	54.80	38.34	34.80	39.19	37.68	

323626	-0.89 0.00 N	-0.68 0.00 N	-0.39 0.00 N	-0.46 0.00 N	-0.28 0.00 N	0.20 0.00 N	0.20 0.00 N	-0.49 0.00 N	-0.88 0.00 N	-1.09 0.00 N	-1.42 0.00 N	-2.39 0.00 N	-2.45 0.00 N	-2.21 0.00 N	-2.28 0.00 N	-2.41 0.00 N	-2.52 0.00 N	-3.31 0.00 N	-3.94 0.00 N	-3.05 0.00 N	-2.17 0.00 N	-1.44 0.00 N	-0.82 0.00 N	-1.41 0.00 N
YORK____WARBASSE 23770	85.04 4.90 -40.80 N	62.63 3.78 -28.02 N	61.23 3.38 -29.19 N	64.43 3.25 -32.64 N	58.70 3.28 -25.56 N	51.95 3.42 -20.18 N	52.28 3.90 -17.17 N	55.47 4.44 -16.53 N	67.69 5.07 -22.61 N	56.65 4.78 -13.77 N	67.85 4.74 -24.44 N	64.96 4.90 -18.33 N	88.67 5.76 -31.84 N	186.05 5.67 -132.67 N	139.97 5.69 -86.44 N	115.51 5.62 -61.73 N	115.46 5.75 -61.62 N	115.53 8.60 -34.88 N	130.43 9.76 -35.00 N	121.15 6.22 -57.09 N	107.26 4.55 -62.21 N	99.95 4.10 -59.62 N	58.32 4.38 -13.93 N	79.87 4.15 -36.64 N