

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/26/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.62	19.59	31.43	30.31	33.04	37.52	44.44	51.73	48.47	45.81	44.20	49.09	49.97	52.06	48.46	55.95	56.55	89.55	77.51	39.95	53.60	41.91	43.43	74.04
24138	1.64	0.95	1.53	1.44	1.58	2.38	3.50	4.71	4.70	4.32	4.27	4.92	5.14	5.42	4.99	5.73	5.89	9.69	8.36	4.33	5.61	4.06	3.81	5.87
	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
74TH STREET_GT_1	31.64	19.60	31.44	30.33	33.05	37.54	44.46	51.75	48.49	45.83	44.22	49.10	49.97	52.08	48.49	55.97	56.57	89.58	77.53	39.98	53.63	41.95	43.46	74.10
24260	1.66	0.96	1.54	1.46	1.59	2.40	3.52	4.73	4.71	4.34	4.29	4.93	5.14	5.44	5.02	5.75	5.91	9.71	8.39	4.36	5.64	4.10	3.85	5.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.64	19.60	31.44	30.33	33.05	37.54	44.46	51.75	48.49	45.83	44.22	49.10	49.97	52.08	48.49	55.97	56.57	89.58	77.53	39.98	53.63	41.95	43.46	74.10
24261	1.66	0.96	1.54	1.46	1.59	2.40	3.52	4.73	4.71	4.34	4.29	4.93	5.14	5.44	5.02	5.75	5.91	9.71	8.39	4.36	5.64	4.10	3.85	5.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.33	19.48	31.30	30.21	33.05	37.25	43.89	51.36	48.18	45.56	43.85	48.23	49.16	51.59	47.65	54.71	55.66	87.84	76.13	38.96	52.77	41.08	42.52	72.96
24011	1.35	0.84	1.39	1.35	1.59	2.11	2.95	4.34	4.40	4.07	3.92	4.06	4.33	4.95	4.18	4.49	5.01	7.98	6.98	3.35	4.78	3.22	2.91	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	31.53	19.61	31.50	30.45	33.38	37.72	44.37	51.48	48.34	45.73	43.99	48.24	49.11	51.74	47.68	54.81	55.97	88.49	76.74	39.16	53.01	41.17	42.58	73.38
23798	1.54	0.97	1.60	1.59	1.92	2.57	3.43	4.45	4.57	4.24	4.06	4.07	4.28	5.10	4.22	4.59	5.31	8.63	7.59	3.54	5.03	3.32	2.97	5.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.33	19.48	31.30	30.21	33.05	37.25	43.89	51.36	48.18	45.56	43.85	48.23	49.16	51.59	47.65	54.71	55.66	87.84	76.13	38.96	52.77	41.08	42.52	72.96
24028	1.35	0.84	1.39	1.35	1.59	2.11	2.95	4.34	4.40	4.07	3.92	4.06	4.33	4.95	4.18	4.49	5.01	7.98	6.98	3.35	4.78	3.22	2.91	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	31.27	19.46	31.25	30.15	32.98	37.11	43.66	50.57	47.45	44.83	43.13	47.43	48.30	50.69	46.84	54.02	55.02	86.59	75.03	38.43	51.95	40.58	42.08	72.44
23527	1.28	0.82	1.35	1.28	1.52	1.96	2.72	3.55	3.68	3.34	3.19	3.26	3.47	4.05	3.37	3.80	4.36	6.73	5.88	2.82	3.97	2.72	2.46	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.33	18.86	30.33	29.22	31.89	35.67	41.95	48.41	45.23	42.83	41.29	45.63	46.40	48.48	45.04	51.96	52.66	83.30	72.20	37.08	49.92	39.04	40.55	69.56
24190	0.34	0.22	0.42	0.36	0.43	0.53	1.01	1.38	1.45	1.34	1.36	1.46	1.57	1.85	1.57	1.74	2.00	3.44	3.05	1.46	1.93	1.19	0.94	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.33	18.86	30.33	29.22	31.89	35.67	41.95	48.41	45.23	42.83	41.29	45.63	46.40	48.48	45.04	51.96	52.66	83.30	72.20	37.08	49.92	39.04	40.55	69.56
23571	0.34	0.22	0.42	0.36	0.43	0.53	1.01	1.38	1.45	1.34	1.36	1.46	1.57	1.85	1.57	1.74	2.00	3.44	3.05	1.46	1.93	1.19	0.94	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.33	18.86	30.33	29.22	31.89	35.67	41.95	48.41	45.23	42.83	41.29	45.63	46.40	48.48	45.04	51.96	52.66	83.30	72.20	37.08	49.92	39.04	40.55	69.56
23572	0.34	0.22	0.42	0.36	0.43	0.53	1.01	1.38	1.45	1.34	1.36	1.46	1.57	1.85	1.57	1.74	2.00	3.44	3.05	1.46	1.93	1.19	0.94	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.33	18.86	30.33	29.22	31.89	35.67	41.95	48.41	45.23	42.83	41.29	45.63	46.40	48.48	45.04	51.96	52.66	83.30	72.20	37.08	49.92	39.04	40.55	69.56

23573	0.34 0.00 N	0.22 0.00 N	0.42 0.00 N	0.36 0.00 N	0.43 0.00 N	0.53 0.00 N	1.01 0.00 N	1.38 0.00 N	1.45 0.00 N	1.34 0.00 N	1.36 0.00 N	1.46 0.00 N	1.57 0.00 N	1.85 0.00 N	1.57 0.00 N	1.74 0.00 N	2.00 0.00 N	3.44 0.00 N	3.05 0.00 N	1.46 0.00 N	1.93 0.00 N	1.19 0.00 N	0.94 0.00 N	1.39 0.00 N
ALBANY____4 23574	30.33 0.34 0.00 N	18.86 0.22 0.00 N	30.33 0.42 0.00 N	29.22 0.36 0.00 N	31.89 0.43 0.00 N	35.67 0.53 0.00 N	41.95 1.01 0.00 N	48.41 1.38 0.00 N	45.23 1.45 0.00 N	42.83 1.34 0.00 N	41.29 1.36 0.00 N	45.63 1.46 0.00 N	46.40 1.57 0.00 N	48.48 1.85 0.00 N	45.04 1.57 0.00 N	51.96 1.74 0.00 N	52.66 2.00 0.00 N	83.30 3.44 0.00 N	72.20 3.05 0.00 N	37.08 1.46 0.00 N	49.92 1.93 0.00 N	39.04 1.19 0.00 N	40.55 0.94 0.00 N	69.56 1.39 0.00 N
ALBANY____LFGE 323615	30.64 0.65 0.00 N	19.05 0.41 0.00 N	30.63 0.73 0.00 N	29.53 0.66 0.00 N	32.23 0.77 0.00 N	36.11 0.97 0.00 N	42.51 1.57 0.00 N	49.09 2.06 0.00 N	45.87 2.09 0.00 N	43.45 1.95 0.00 N	41.89 1.95 0.00 N	46.30 2.13 0.00 N	47.09 2.26 0.00 N	49.19 2.56 0.00 N	45.70 2.23 0.00 N	52.73 2.51 0.00 N	53.44 2.79 0.00 N	84.53 4.67 0.00 N	73.24 4.10 0.00 N	37.61 1.99 0.00 N	50.62 2.64 0.00 N	39.58 1.73 0.00 N	41.09 1.47 0.00 N	70.44 2.27 0.00 N
ALCOA_RYNLDS____DRP 24188	29.23 -0.75 0.00 N	18.18 -0.45 0.00 N	29.07 -0.84 0.00 N	28.12 -0.75 0.00 N	30.63 -0.83 0.00 N	34.09 -1.05 0.00 N	39.01 -1.93 0.00 N	44.44 -2.59 0.00 N	41.53 -2.25 0.00 N	39.34 -2.15 0.00 N	37.41 -2.52 0.00 N	41.23 -2.94 0.00 N	41.78 -3.05 0.00 N	43.32 -3.31 0.01 N	40.44 -3.03 0.00 N	46.69 -3.53 0.00 N	46.89 -3.76 0.00 N	61.67 -6.04 12.15 N	64.05 -5.10 0.00 N	33.03 -2.58 0.00 N	44.82 -3.16 0.00 N	35.46 -2.40 0.00 N	37.42 -2.20 0.00 N	65.84 -2.34 0.00 N
ALLEGHENY____COGEN 23514	30.69 0.70 0.00 N	18.96 0.32 0.00 N	30.39 0.49 0.00 N	29.24 0.37 0.00 N	31.96 0.50 0.00 N	36.20 1.05 0.00 N	42.84 1.90 0.00 N	49.33 2.30 0.00 N	45.41 1.63 0.00 N	43.25 1.76 0.00 N	41.96 2.03 0.00 N	46.77 2.60 0.00 N	47.27 2.44 0.00 N	48.73 2.09 0.00 N	45.89 2.42 0.00 N	53.48 3.26 0.00 N	53.18 2.52 0.00 N	82.74 2.88 0.00 N	71.22 2.07 0.00 N	36.93 1.32 0.00 N	49.51 1.52 0.00 N	39.85 1.99 0.00 N	41.29 1.67 0.00 N	69.41 1.24 0.00 N
ALTONA_WT_PWR 323606	29.27 -0.72 0.00 N	18.18 -0.45 0.00 N	29.11 -0.80 0.00 N	28.17 -0.70 0.00 N	30.69 -0.77 0.00 N	34.18 -0.96 0.00 N	39.52 -1.42 0.00 N	45.14 -1.89 0.00 N	42.03 -1.75 0.00 N	39.82 -1.67 0.00 N	38.00 -1.93 0.00 N	41.85 -2.32 0.00 N	42.41 -2.42 0.00 N	43.94 -2.70 0.01 N	40.92 -2.54 0.00 N	47.26 -2.97 0.00 N	47.50 -3.15 0.00 N	62.74 -4.97 12.15 N	65.02 -4.13 0.00 N	33.52 -2.09 0.00 N	45.42 -2.56 0.00 N	35.65 -2.20 0.00 N	37.38 -2.24 0.00 N	65.12 -3.06 0.00 N
AMERICAN_REF_FUEL 24010	29.21 -0.77 0.00 N	17.97 -0.67 0.00 N	28.73 -1.17 0.00 N	27.63 -1.24 0.00 N	30.21 -1.26 0.00 N	34.06 -1.08 0.00 N	40.03 -0.91 0.00 N	45.63 -1.39 0.00 N	41.43 -2.35 0.00 N	39.42 -2.07 0.00 N	38.20 -1.74 0.00 N	42.55 -1.62 0.00 N	42.93 -1.90 0.00 N	44.17 -2.46 0.00 N	41.69 -1.78 0.00 N	48.76 -1.47 0.00 N	48.02 -2.64 0.00 N	73.55 -6.31 0.00 N	63.17 -5.98 0.00 N	32.84 -2.78 0.00 N	44.01 -3.98 0.00 N	36.27 -1.58 0.00 N	37.87 -1.75 0.00 N	63.92 -4.25 0.00 N
ARTHUR_KILL_GT_1 23520	31.62 1.63 0.00 N	19.58 0.94 0.00 N	31.41 1.51 0.00 N	30.29 1.42 0.00 N	32.99 1.53 0.00 N	37.50 2.36 0.00 N	44.40 3.46 0.00 N	51.65 4.62 0.00 N	48.39 4.61 0.01 N	45.74 4.26 0.01 N	44.14 4.21 0.00 N	49.06 4.89 0.00 N	49.88 5.06 0.00 N	65.31 5.34 -13.33 N	55.60 4.93 -7.21 N	70.67 5.64 -14.80 N	68.13 5.82 -11.65 N	104.02 9.47 -14.69 N	77.30 8.15 0.00 N	39.90 4.28 -0.01 N	53.47 5.48 0.00 N	41.80 3.95 0.00 N	43.34 3.72 0.00 N	73.94 5.76 -0.01 N
ARTHUR_KILL_2 23512	31.62 1.63 0.00 N	19.58 0.94 0.00 N	31.41 1.51 0.00 N	30.29 1.42 0.00 N	32.99 1.53 0.00 N	37.50 2.36 0.00 N	44.40 3.46 0.00 N	51.65 4.62 0.00 N	48.39 4.61 0.01 N	45.74 4.26 0.01 N	44.14 4.21 0.00 N	49.06 4.89 0.00 N	49.88 5.06 0.00 N	65.31 5.34 -13.33 N	55.60 4.93 -7.21 N	70.67 5.64 -14.80 N	68.13 5.82 -11.65 N	104.02 9.47 -14.69 N	77.30 8.15 0.00 N	39.90 4.28 -0.01 N	53.47 5.48 0.00 N	41.80 3.95 0.00 N	43.34 3.72 0.00 N	73.94 5.76 -0.01 N
ARTHUR_KILL_3 23513	31.45 1.46 0.00 N	19.48 0.84 0.00 N	31.21 1.31 0.00 N	30.11 1.24 0.00 N	32.82 1.36 0.00 N	37.29 2.14 0.00 N	44.15 3.21 0.00 N	51.44 4.41 0.00 N	48.17 4.39 0.00 N	45.49 3.99 0.00 N	43.93 4.00 0.00 N	48.82 4.65 0.00 N	49.65 4.82 0.00 N	65.05 5.07 -13.33 N	55.32 4.64 -7.21 N	70.33 5.31 -14.81 N	67.75 5.44 -11.66 N	103.57 9.01 -14.69 N	76.95 7.80 0.00 N	39.69 4.07 0.00 N	53.19 5.20 0.00 N	41.61 3.76 0.00 N	43.16 3.54 0.00 N	73.74 5.56 0.00 N
ASHOKAN____ 23654	31.08 1.09 0.00 N	19.24 0.61 0.00 N	30.89 0.99 0.00 N	29.79 0.93 0.00 N	32.52 1.06 0.00 N	36.66 1.51 0.00 N	43.07 2.13 0.00 N	49.91 2.88 0.00 N	46.65 2.87 0.00 N	44.15 2.66 0.00 N	42.61 2.68 0.00 N	47.11 2.94 0.00 N	47.87 3.05 0.00 N	50.02 3.38 0.00 N	46.49 3.02 0.00 N	53.64 3.42 0.00 N	54.49 3.83 0.00 N	86.26 6.40 0.00 N	74.83 5.69 0.00 N	38.52 2.90 0.00 N	51.86 3.88 0.00 N	40.65 2.80 0.00 N	42.14 2.53 0.00 N	71.98 3.81 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT2_1 24094	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N

ASTORIA_GT2_2 24095	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT2_3 24096	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT2_4 24097	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT3_1 24098	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT3_2 24099	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT3_3 24100	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT3_4 24101	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT4_1 24102	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT4_2 24103	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT4_3 24104	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT4_4 24105	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT_1 23523	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N
ASTORIA_GT_10 24110	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N
ASTORIA_GT_11 24225	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N	
ASTORIA_GT_13 24227	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N	
ASTORIA_GT_5 24106	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N	
ASTORIA_GT_7 24107	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N	
ASTORIA_GT_8 24108	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N	
ASTORIA___2 24149	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.29 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N	
ASTORIA___3 23516	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N	
ASTORIA___4 23517	31.73 1.74 0.00 N	19.62 0.98 0.00 N	31.52 1.62 0.00 N	30.37 1.51 0.00 N	33.11 1.65 0.00 N	37.61 2.47 0.00 N	44.60 3.66 0.00 N	52.53 4.92 -0.60 N	50.62 4.76 -2.08 N	48.03 4.42 -2.12 N	44.28 4.35 0.00 N	49.16 4.99 0.00 N	50.04 5.21 0.00 N	52.18 5.54 0.00 N	48.59 5.12 0.00 N	56.08 5.86 0.00 N	56.67 6.01 0.00 N	89.57 9.71 0.00 N	77.45 8.30 0.00 N	40.08 4.46 0.00 N	53.77 5.79 0.00 N	42.05 4.19 0.00 N	43.62 4.01 0.00 N	74.12 5.94 0.00 N	
ASTORIA___5 23518	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N	
ATHENS_STG_1 23668	30.72 0.73 0.00 N	19.09 0.44 0.00 N	30.71 0.81 0.00 N	29.63 0.76 0.00 N	32.30 0.84 0.00 N	36.31 1.17 0.00 N	42.71 1.77 0.00 N	49.36 2.34 0.00 N	46.12 2.34 0.00 N	43.63 2.14 0.00 N	42.09 2.15 0.00 N	46.59 2.42 0.00 N	47.37 2.55 0.00 N	49.42 2.79 0.00 N	45.96 2.49 0.00 N	53.07 2.85 0.00 N	53.68 3.03 0.00 N	84.90 5.04 0.00 N	73.53 4.38 0.00 N	37.81 2.19 0.00 N	50.89 2.91 0.00 N	39.87 2.01 0.00 N	41.42 1.80 0.00 N	70.95 2.78 0.00 N	
ATHENS_STG_2 23670	30.72 0.73 0.00 N	19.09 0.44 0.00 N	30.71 0.81 0.00 N	29.63 0.76 0.00 N	32.30 0.84 0.00 N	36.31 1.17 0.00 N	42.71 1.77 0.00 N	49.36 2.34 0.00 N	46.12 2.34 0.00 N	43.63 2.14 0.00 N	42.09 2.15 0.00 N	46.59 2.42 0.00 N	47.37 2.55 0.00 N	49.42 2.79 0.00 N	45.96 2.49 0.00 N	53.07 2.85 0.00 N	53.68 3.03 0.00 N	84.90 5.04 0.00 N	73.53 4.38 0.00 N	37.81 2.19 0.00 N	50.89 2.91 0.00 N	39.87 2.01 0.00 N	41.42 1.80 0.00 N	70.95 2.78 0.00 N	
ATHENS_STG_3 23677	30.72 0.73 0.00 N	19.09 0.44 0.00 N	30.71 0.81 0.00 N	29.63 0.76 0.00 N	32.30 0.84 0.00 N	36.31 1.17 0.00 N	42.71 1.77 0.00 N	49.36 2.34 0.00 N	46.12 2.34 0.00 N	43.63 2.14 0.00 N	42.09 2.15 0.00 N	46.59 2.42 0.00 N	47.37 2.55 0.00 N	49.42 2.79 0.00 N	45.96 2.49 0.00 N	53.07 2.85 0.00 N	53.68 3.03 0.00 N	84.90 5.04 0.00 N	73.53 4.38 0.00 N	37.81 2.19 0.00 N	50.89 2.91 0.00 N	39.87 2.01 0.00 N	41.42 1.80 0.00 N	70.95 2.78 0.00 N	
BARRETT_IC_1 23704	31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N	
BARRETT_IC_10	31.38	19.34	31.29	30.16	33.04	37.57	44.51	51.95	48.70	45.97	44.67	49.40	50.14	52.05	48.49	55.72	56.40	89.52	80.56	78.85	64.64	63.99	46.79	74.05	

23701		1.39 0.00 N	0.70 0.00 N	1.39 0.00 N	1.29 0.00 N	1.58 0.00 N	2.43 0.00 N	3.57 0.00 N	4.93 0.00 N	4.93 0.00 N	4.47 0.00 N	4.74 0.00 N	5.23 0.00 N	5.31 0.00 N	5.41 0.00 N	5.02 0.00 N	5.50 0.00 N	5.75 0.00 N	9.66 0.00 N	9.34 -2.07 N	4.86 -38.37 N	6.23 -10.43 N	4.59 -21.54 N	4.32 -2.86 N	5.88 0.00 N
BARRETT_IC_11 23702		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_12 23703		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_2 23705		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_3 23706		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_4 23707		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_5 23708		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_6 23709		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_7 23710		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_8 23711		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT_IC_9 23700		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT___1 23545		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BARRETT___2 23546		31.38 1.39 0.00 N	19.34 0.70 0.00 N	31.29 1.39 0.00 N	30.16 1.29 0.00 N	33.04 1.58 0.00 N	37.57 2.43 0.00 N	44.51 3.57 0.00 N	51.95 4.93 0.00 N	48.70 4.93 0.00 N	45.97 4.47 0.00 N	44.67 4.74 0.00 N	49.40 5.23 0.00 N	50.14 5.31 0.00 N	52.05 5.41 0.00 N	48.49 5.02 0.00 N	55.72 5.50 0.00 N	56.40 5.75 0.00 N	89.52 9.66 0.00 N	80.56 9.34 -2.07 N	78.85 4.86 -38.37 N	64.64 6.23 -10.43 N	63.99 4.59 -21.54 N	46.79 4.32 -2.86 N	74.05 5.88 0.00 N
BEAVER RIVER___HYD 24048		30.30 0.31 0.00 N	18.81 0.17 0.00 N	30.10 0.20 0.00 N	29.10 0.24 0.00 N	31.79 0.33 0.00 N	35.62 0.48 0.00 N	41.39 0.45 0.00 N	47.66 0.63 0.00 N	44.44 0.66 0.00 N	42.17 0.68 0.00 N	40.51 0.57 0.00 N	44.93 0.76 0.00 N	45.56 0.73 0.00 N	47.30 0.66 0.00 N	44.07 0.60 0.00 N	50.78 0.56 0.00 N	50.93 0.27 0.00 N	80.28 0.42 0.00 N	69.47 0.32 0.00 N	35.87 0.26 0.00 N	48.54 0.55 0.00 N	38.42 0.56 0.00 N	40.22 0.61 0.00 N	69.24 1.06 0.00 N

BEEBEE_GT_13 23619	30.76 0.77 0.00 N	18.99 0.35 0.00 N	30.40 0.49 0.00 N	29.28 0.41 0.00 N	32.04 0.58 0.00 N	36.28 1.14 0.00 N	42.93 1.99 0.00 N	49.38 2.36 0.00 N	45.55 1.77 0.00 N	43.37 1.88 0.00 N	42.02 2.09 0.00 N	46.64 2.47 0.00 N	47.07 2.25 0.00 N	48.58 1.94 0.00 N	45.53 2.06 0.00 N	52.89 2.67 0.00 N	52.80 2.14 0.00 N	82.10 2.23 0.00 N	70.69 1.54 0.00 N	36.59 0.97 0.00 N	49.22 1.23 0.00 N	39.60 1.75 0.00 N	40.96 1.34 0.00 N	69.03 0.85 0.00 N
BETHLEHEM___GRP 23843	30.33 0.34 0.00 N	18.86 0.22 0.00 N	30.33 0.42 0.00 N	29.22 0.36 0.00 N	31.89 0.43 0.00 N	35.67 0.53 0.00 N	41.95 1.01 0.00 N	48.41 1.38 0.00 N	45.23 1.45 0.00 N	42.83 1.34 0.00 N	41.29 1.36 0.00 N	45.63 1.46 0.00 N	46.40 1.57 0.00 N	48.48 1.85 0.00 N	45.04 1.57 0.00 N	51.96 1.74 0.00 N	52.66 2.00 0.00 N	83.30 3.44 0.00 N	72.20 3.05 0.00 N	37.08 1.46 0.00 N	49.92 1.93 0.00 N	39.04 1.19 0.00 N	40.55 0.94 0.00 N	69.56 1.39 0.00 N
BETHLEHEM___GS1 323560	30.33 0.34 0.00 N	18.86 0.22 0.00 N	30.33 0.42 0.00 N	29.22 0.36 0.00 N	31.89 0.43 0.00 N	35.67 0.53 0.00 N	41.95 1.01 0.00 N	48.41 1.38 0.00 N	45.23 1.45 0.00 N	42.83 1.34 0.00 N	41.29 1.36 0.00 N	45.63 1.46 0.00 N	46.40 1.57 0.00 N	48.48 1.85 0.00 N	45.04 1.57 0.00 N	51.96 1.74 0.00 N	52.66 2.00 0.00 N	83.30 3.44 0.00 N	72.20 3.05 0.00 N	37.08 1.46 0.00 N	49.92 1.93 0.00 N	39.04 1.19 0.00 N	40.55 0.94 0.00 N	69.56 1.39 0.00 N
BETHLEHEM___GS2 323561	30.33 0.34 0.00 N	18.86 0.22 0.00 N	30.33 0.42 0.00 N	29.22 0.36 0.00 N	31.89 0.43 0.00 N	35.67 0.53 0.00 N	41.95 1.01 0.00 N	48.41 1.38 0.00 N	45.23 1.45 0.00 N	42.83 1.34 0.00 N	41.29 1.36 0.00 N	45.63 1.46 0.00 N	46.40 1.57 0.00 N	48.48 1.85 0.00 N	45.04 1.57 0.00 N	51.96 1.74 0.00 N	52.66 2.00 0.00 N	83.30 3.44 0.00 N	72.20 3.05 0.00 N	37.08 1.46 0.00 N	49.92 1.93 0.00 N	39.04 1.19 0.00 N	40.55 0.94 0.00 N	69.56 1.39 0.00 N
BETHLEHEM___GS3 323562	30.33 0.34 0.00 N	18.86 0.22 0.00 N	30.33 0.42 0.00 N	29.22 0.36 0.00 N	31.89 0.43 0.00 N	35.67 0.53 0.00 N	41.95 1.01 0.00 N	48.41 1.38 0.00 N	45.23 1.45 0.00 N	42.83 1.34 0.00 N	41.29 1.36 0.00 N	45.63 1.46 0.00 N	46.40 1.57 0.00 N	48.48 1.85 0.00 N	45.04 1.57 0.00 N	51.96 1.74 0.00 N	52.66 2.00 0.00 N	83.30 3.44 0.00 N	72.20 3.05 0.00 N	37.08 1.46 0.00 N	49.92 1.93 0.00 N	39.04 1.19 0.00 N	40.55 0.94 0.00 N	69.56 1.39 0.00 N
BETHLEHEM___STEEL 23779	29.49 -0.50 0.00 N	18.19 -0.45 0.00 N	29.09 -0.81 0.00 N	28.00 -0.87 0.00 N	30.59 -0.88 0.00 N	34.53 -0.62 0.00 N	40.41 -0.52 0.00 N	46.12 -0.91 0.00 N	41.96 -1.81 0.00 N	39.93 -1.57 0.00 N	38.73 -1.20 0.00 N	43.21 -0.96 0.00 N	43.62 -1.21 0.00 N	44.91 -1.73 0.00 N	42.40 -1.07 0.00 N	49.58 -0.64 0.00 N	49.27 -1.39 0.00 N	75.99 -3.88 0.00 N	65.21 -3.94 0.00 N	33.85 -1.76 0.00 N	45.35 -2.64 0.00 N	37.12 -0.73 0.00 N	38.71 -0.91 0.00 N	65.23 -2.95 0.00 N
BETHPAGE_CC_5 323564	31.48 1.49 0.00 N	19.37 0.73 0.00 N	31.39 1.48 0.00 N	30.25 1.38 0.00 N	33.17 1.71 0.00 N	37.79 2.64 0.00 N	44.75 3.81 0.00 N	52.39 5.36 0.00 N	49.10 5.33 0.00 N	46.41 4.92 0.00 N	45.07 5.13 0.00 N	49.79 5.62 0.00 N	50.57 5.75 0.00 N	52.54 5.90 0.00 N	48.90 5.43 0.00 N	56.23 6.02 0.00 N	56.93 6.27 0.00 N	90.39 10.53 0.00 N	79.44 10.10 -0.20 N	44.70 5.33 -3.75 N	54.63 6.82 0.17 N	52.25 4.99 -9.42 N	47.17 4.71 -2.86 N	74.59 6.41 0.00 N
BINGHAMTON___COGEN 23790	30.21 0.22 0.00 N	18.77 0.12 0.00 N	30.16 0.26 0.00 N	29.11 0.24 0.00 N	31.73 0.27 0.00 N	35.66 0.52 0.00 N	41.86 0.92 0.00 N	48.18 1.15 0.00 N	44.69 0.92 0.00 N	42.39 0.89 0.00 N	40.98 1.05 0.00 N	45.65 1.48 0.00 N	46.31 1.48 0.00 N	48.08 1.44 0.00 N	44.98 1.51 0.00 N	52.09 1.87 0.00 N	52.34 1.68 0.00 N	82.39 2.53 0.00 N	71.09 1.94 0.00 N	36.64 1.03 0.00 N	49.22 1.24 0.00 N	38.88 1.02 0.00 N	40.58 0.96 0.00 N	69.14 0.96 0.00 N
BLACK RIVER___HYD 24047	30.74 0.75 0.00 N	19.05 0.41 0.00 N	30.47 0.57 0.00 N	29.43 0.56 0.00 N	32.17 0.70 0.00 N	36.12 0.98 0.00 N	42.27 1.33 0.00 N	48.84 1.81 0.00 N	45.49 1.71 0.00 N	43.16 1.67 0.00 N	41.54 1.61 0.00 N	46.10 1.93 0.00 N	46.72 1.89 0.00 N	48.52 1.88 0.00 N	45.21 1.74 0.00 N	52.14 1.92 0.00 N	52.36 1.70 0.00 N	82.48 2.62 0.00 N	71.34 2.19 0.00 N	36.84 1.22 0.00 N	49.77 1.79 0.00 N	39.35 1.50 0.00 N	41.12 1.50 0.00 N	70.43 2.26 0.00 N
BLISS_WT_PWR 323608	30.36 0.37 0.00 N	18.85 0.20 0.00 N	30.24 0.33 0.00 N	29.00 0.14 0.00 N	31.57 0.11 0.00 N	35.60 0.45 0.00 N	42.21 1.27 0.00 N	48.66 1.64 0.00 N	44.22 0.45 0.00 N	42.00 0.50 0.00 N	40.93 0.99 0.00 N	44.94 0.77 0.00 N	45.80 0.97 0.00 N	47.56 0.93 0.00 N	45.19 1.72 0.00 N	52.62 2.40 0.00 N	52.49 1.84 0.00 N	81.33 1.47 0.00 N	70.14 1.00 0.00 N	36.50 0.88 0.00 N	48.99 1.00 0.00 N	39.85 2.00 0.00 N	41.28 1.66 0.00 N	68.58 0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	30.67 0.68 0.00 N	19.09 0.45 0.00 N	30.71 0.81 0.00 N	29.63 0.76 0.00 N	32.32 0.86 0.00 N	36.25 1.10 0.00 N	42.60 1.66 0.00 N	49.15 2.12 0.00 N	45.85 2.07 0.00 N	43.40 1.91 0.00 N	41.84 1.91 0.00 N	46.28 2.12 0.00 N	47.05 2.22 0.00 N	49.10 2.46 0.00 N	45.66 2.19 0.00 N	52.71 2.49 0.00 N	53.32 2.67 0.00 N	84.32 4.46 0.00 N	73.04 3.89 0.00 N	37.55 1.93 0.00 N	50.53 2.54 0.00 N	39.58 1.73 0.00 N	41.15 1.53 0.00 N	70.53 2.35 0.00 N
BOC_GAS_DRP 24189	30.51 0.52 0.00 N	18.98 0.34 0.00 N	30.52 0.62 0.00 N	29.44 0.58 0.00 N	32.11 0.65 0.00 N	35.98 0.84 0.00 N	42.26 1.32 0.00 N	48.75 1.73 0.00 N	45.52 1.74 0.00 N	43.09 1.60 0.00 N	41.54 1.61 0.00 N	45.97 1.80 0.00 N	46.75 1.93 0.00 N	48.79 2.15 0.00 N	45.36 1.89 0.00 N	52.37 2.15 0.00 N	53.00 2.34 0.00 N	83.79 3.93 0.00 N	72.59 3.44 0.00 N	37.31 1.69 0.00 N	50.22 2.24 0.00 N	39.37 1.51 0.00 N	40.94 1.32 0.00 N	70.19 2.01 0.00 N
BORALEX_4TH_BRANCH 23824	31.27 1.28 0.00 N	19.46 0.82 0.00 N	31.25 1.35 0.00 N	30.15 1.28 0.00 N	32.98 1.52 0.00 N	37.11 1.96 0.00 N	43.66 2.72 0.00 N	50.57 3.55 0.00 N	47.45 3.68 0.00 N	44.83 3.34 0.00 N	43.13 3.19 0.00 N	47.43 3.26 0.00 N	48.30 3.47 0.00 N	50.69 4.05 0.00 N	46.84 3.37 0.00 N	54.02 3.80 0.00 N	55.02 4.36 0.00 N	86.59 6.73 0.00 N	75.03 5.88 0.00 N	38.43 2.82 0.00 N	51.95 3.97 0.00 N	40.58 2.72 0.00 N	42.08 2.46 0.00 N	72.44 4.26 0.00 N
BOWLINE___1 23526	31.44 1.45 0.00 N	19.50 0.86 0.00 N	31.32 1.41 0.00 N	30.20 1.33 0.00 N	32.90 1.44 0.00 N	37.29 2.14 0.00 N	44.07 3.13 0.00 N	51.16 4.13 0.00 N	47.82 4.04 0.00 N	45.16 3.66 0.00 N	43.50 3.57 0.00 N	48.26 4.09 0.00 N	49.14 4.31 0.00 N	51.21 4.58 0.00 N	47.68 4.21 0.00 N	55.07 4.85 0.00 N	55.66 5.00 0.00 N	88.21 8.35 0.00 N	76.40 7.26 0.00 N	39.38 3.76 0.00 N	52.85 4.87 0.00 N	41.37 3.52 0.00 N	42.89 3.27 0.00 N	73.22 5.05 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
BOWLINE___2 23595	31.44 1.45 0.00 N	19.50 0.86 0.00 N	31.32 1.41 0.00 N	30.20 1.33 0.00 N	32.90 1.44 0.00 N	37.29 2.14 0.00 N	44.06 3.12 0.00 N	51.16 4.13 0.00 N	47.81 4.03 0.00 N	45.16 3.66 0.00 N	43.50 3.57 0.00 N	48.26 4.09 0.00 N	49.14 4.31 0.00 N	51.21 4.58 0.00 N	47.68 4.21 0.00 N	55.07 4.85 0.00 N	55.66 5.00 0.00 N	88.21 8.35 0.00 N	76.40 7.26 0.00 N	39.38 3.76 0.00 N	52.85 4.86 0.00 N	41.37 3.52 0.00 N	42.89 3.27 0.00 N	73.22 5.05 0.00 N		
BROOKHAVEN___DRP 24191	31.14 1.15 0.00 N	19.13 0.49 0.00 N	31.27 1.36 0.00 N	30.12 1.25 0.00 N	33.10 1.63 0.00 N	37.83 2.68 0.00 N	44.91 3.97 0.00 N	52.73 5.71 0.00 N	49.43 5.66 0.00 N	46.65 5.16 0.00 N	45.39 5.45 0.00 N	50.18 6.01 0.00 N	50.88 6.06 0.00 N	52.75 6.11 0.00 N	49.13 5.66 0.00 N	56.46 6.24 0.00 N	57.18 6.52 0.00 N	90.77 10.91 0.00 N	79.84 10.63 -0.06 N	42.35 5.53 -1.20 N	54.11 7.08 0.95 N	51.53 5.15 -8.53 N	47.26 4.79 -2.86 N	74.43 6.26 0.00 N		
BROOKLYN_NAVY_YARD 23515	31.60 1.61 0.00 N	19.57 0.93 0.00 N	31.37 1.46 0.00 N	30.24 1.37 0.00 N	32.97 1.50 0.00 N	37.45 2.31 0.00 N	44.37 3.43 0.00 N	51.70 4.68 0.00 N	48.52 4.74 0.00 N	45.83 4.34 0.00 N	44.16 4.22 0.00 N	49.03 4.86 0.00 N	49.90 5.08 0.00 N	52.00 5.36 0.00 N	48.41 4.94 0.00 N	55.88 5.66 0.00 N	56.49 5.84 0.00 N	89.45 9.58 0.00 N	77.37 8.22 0.00 N	39.93 4.32 0.00 N	53.57 5.59 0.00 N	41.88 4.03 0.00 N	43.48 3.86 0.00 N	74.14 5.96 0.00 N		
BROOKLYN___ARMY_DRP 323595	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N		
BROOME___LFGE 323600	30.21 0.22 0.00 N	18.77 0.12 0.00 N	30.16 0.26 0.00 N	29.11 0.24 0.00 N	31.73 0.27 0.00 N	35.66 0.52 0.00 N	41.86 0.92 0.00 N	48.18 1.15 0.00 N	44.69 0.92 0.00 N	42.39 0.89 0.00 N	40.98 1.05 0.00 N	45.65 1.48 0.00 N	46.31 1.48 0.00 N	48.08 1.44 0.00 N	44.98 1.51 0.00 N	52.09 1.87 0.00 N	52.34 1.68 0.00 N	82.39 2.53 0.00 N	71.09 1.94 0.00 N	36.64 1.03 0.00 N	49.22 1.24 0.00 N	38.88 1.02 0.00 N	40.58 0.96 0.00 N	69.14 0.96 0.00 N		
BURROWS___LYONSDAL 23803	30.26 0.27 0.00 N	18.79 0.15 0.00 N	30.12 0.22 0.00 N	29.10 0.23 0.00 N	31.76 0.30 0.00 N	35.61 0.46 0.00 N	41.59 0.65 0.00 N	47.94 0.91 0.00 N	44.69 0.91 0.00 N	42.40 0.90 0.00 N	40.79 0.86 0.00 N	45.21 1.04 0.00 N	45.83 1.01 0.00 N	47.63 0.99 0.00 N	44.38 0.92 0.00 N	51.19 0.97 0.00 N	51.49 0.84 0.00 N	81.18 1.32 0.00 N	70.26 1.11 0.00 N	36.25 0.63 0.00 N	48.90 0.91 0.00 N	38.60 0.75 0.00 N	40.34 0.73 0.00 N	69.24 1.07 0.00 N		
CAITHNESS_CC_1 323624	31.14 1.15 0.00 N	19.14 0.50 0.00 N	31.22 1.32 0.00 N	30.07 1.21 0.00 N	33.05 1.59 0.00 N	37.74 2.59 0.00 N	44.79 3.85 0.00 N	52.58 5.56 0.00 N	49.29 5.52 0.00 N	46.52 5.03 0.00 N	45.25 5.32 0.00 N	50.04 5.87 0.00 N	50.74 5.91 0.00 N	52.60 5.96 0.00 N	49.00 5.53 0.00 N	56.30 6.08 0.00 N	57.02 6.36 0.00 N	90.51 10.65 0.00 N	79.60 10.40 -0.05 N	42.23 5.41 -1.20 N	53.94 6.91 0.95 N	51.41 5.04 -8.52 N	47.14 4.67 -2.86 N	74.25 6.07 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	31.53 1.54 0.00 N	19.42 0.78 0.00 N	31.43 1.52 0.00 N	30.29 1.42 0.00 N	33.21 1.75 0.00 N	37.84 2.69 0.00 N	44.84 3.89 0.00 N	52.47 5.45 0.00 N	49.20 5.42 0.00 N	46.53 5.03 0.00 N	45.19 5.25 0.00 N	49.98 5.81 0.00 N	50.76 5.93 0.00 N	52.71 6.07 0.00 N	49.07 5.60 0.00 N	56.44 6.22 0.00 N	57.12 6.47 0.00 N	90.72 10.86 0.00 N	79.76 10.37 -0.24 N	45.76 5.48 -4.66 N	55.12 7.03 -0.11 N	52.72 5.13 -9.74 N	47.29 4.82 -2.86 N	74.80 6.62 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	31.53 1.54 0.00 N	19.42 0.78 0.00 N	31.43 1.52 0.00 N	30.29 1.42 0.00 N	33.21 1.75 0.00 N	37.84 2.69 0.00 N	44.84 3.89 0.00 N	52.47 5.45 0.00 N	49.20 5.42 0.00 N	46.53 5.03 0.00 N	45.19 5.25 0.00 N	49.98 5.81 0.00 N	50.76 5.93 0.00 N	52.71 6.07 0.00 N	49.07 5.60 0.00 N	56.44 6.22 0.00 N	57.12 6.47 0.00 N	90.72 10.86 0.00 N	79.76 10.37 -0.24 N	45.76 5.48 -4.66 N	55.12 7.03 -0.11 N	52.72 5.13 -9.74 N	47.29 4.82 -2.86 N	74.80 6.62 0.00 N		
CALPINE_BP_GT1 23823	31.53 1.54 0.00 N	19.42 0.78 0.00 N	31.43 1.52 0.00 N	30.29 1.42 0.00 N	33.21 1.75 0.00 N	37.84 2.69 0.00 N	44.84 3.89 0.00 N	52.47 5.45 0.00 N	49.20 5.42 0.00 N	46.53 5.03 0.00 N	45.19 5.25 0.00 N	49.98 5.81 0.00 N	50.76 5.93 0.00 N	52.71 6.07 0.00 N	49.07 5.60 0.00 N	56.44 6.22 0.00 N	57.12 6.47 0.00 N	90.72 10.86 0.00 N	79.76 10.37 -0.24 N	45.76 5.48 -4.66 N	55.12 7.03 -0.11 N	52.72 5.13 -9.74 N	47.29 4.82 -2.86 N	74.80 6.62 0.00 N		
CALSPAN___DRP 24200	29.49 -0.50 0.00 N	18.19 -0.45 0.00 N	29.09 -0.81 0.00 N	28.00 -0.87 0.00 N	30.59 -0.88 0.00 N	34.53 -0.62 0.00 N	40.41 -0.52 0.00 N	46.12 -0.91 0.00 N	41.96 -1.81 0.00 N	39.93 -1.57 0.00 N	38.73 -1.20 0.00 N	43.21 -0.96 0.00 N	43.62 -1.21 0.00 N	44.91 -1.73 0.00 N	42.40 -1.07 0.00 N	49.58 -0.64 0.00 N	49.27 -1.39 0.00 N	75.99 -3.88 0.00 N	65.21 -3.94 0.00 N	33.85 -1.76 0.00 N	45.35 -2.64 0.00 N	37.12 -0.73 0.00 N	38.71 -0.91 0.00 N	65.23 -2.95 0.00 N		
CANDIGU_WT_PWR 323617	30.07 0.08 0.00 N	18.62 -0.01 0.00 N	29.93 0.03 0.00 N	28.83 -0.04 0.00 N	31.46 -0.01 0.00 N	35.55 0.41 0.00 N	41.87 0.93 0.00 N	47.97 0.94 0.00 N	44.09 0.31 0.00 N	41.97 0.48 0.00 N	40.74 0.81 0.00 N	45.64 1.48 0.00 N	46.13 1.30 0.00 N	47.57 0.93 0.00 N	44.86 1.39 0.00 N	52.29 2.07 0.00 N	52.02 1.36 0.00 N	81.11 1.25 0.00 N	69.73 0.59 0.00 N	36.15 0.53 0.00 N	48.37 0.38 0.00 N	38.86 1.01 0.00 N	40.50 0.89 0.00 N	68.13 -0.04 0.00 N		
CARR STREET_E_SYR 24060	30.19 0.20 0.00 N	18.73 0.09 0.00 N	30.04 0.14 0.00 N	28.97 0.10 0.00 N	31.60 0.14 0.00 N	35.35 0.20 0.00 N	41.22 0.28 0.00 N	47.40 0.38 0.00 N	44.08 0.30 0.00 N	41.85 0.36 0.00 N	40.37 0.43 0.00 N	44.73 0.56 0.00 N	45.37 0.54 0.00 N	47.12 0.48 0.00 N	44.00 0.52 0.00 N	50.89 0.67 0.00 N	51.23 0.57 0.00 N	80.50 0.63 0.00 N	69.61 0.47 0.00 N	35.91 0.29 0.00 N	48.27 0.29 0.00 N	38.24 0.38 0.00 N	40.07 0.46 0.00 N	68.67 0.50 0.00 N		
CARTHAGE___PAPER	30.57	18.96	30.32	29.30	32.02	35.93	41.93	48.37	45.07	42.77	41.13	45.63	46.25	48.03	44.75	51.58	51.78	81.59	70.59	36.45	49.28	38.97	40.75	69.97		

23857	0.58 0.00 N	0.32 0.00 N	0.42 0.00 N	0.44 0.00 N	0.56 0.00 N	0.78 0.00 N	0.99 0.00 N	1.34 0.00 N	1.30 0.00 N	1.28 0.00 N	1.19 0.00 N	1.46 0.00 N	1.42 0.00 N	1.39 0.00 N	1.28 0.00 N	1.36 0.00 N	1.12 0.00 N	1.73 0.00 N	1.45 0.00 N	0.84 0.00 N	1.30 0.00 N	1.12 0.00 N	1.14 0.00 N	1.79 0.00 N
CE_DUNWOOD____DRP 24194	31.49 1.50 0.00 N	19.51 0.87 0.00 N	31.33 1.42 0.00 N	30.21 1.35 0.00 N	32.93 1.47 0.00 N	37.34 2.19 0.00 N	44.15 3.21 0.00 N	51.32 4.29 0.00 N	48.02 4.25 0.00 N	45.38 3.89 0.00 N	43.76 3.83 0.00 N	48.55 4.38 0.00 N	49.41 4.58 0.00 N	51.51 4.87 0.00 N	47.93 4.46 0.00 N	55.35 5.12 0.00 N	55.96 5.30 0.00 N	88.63 8.77 0.00 N	76.77 7.62 0.00 N	39.57 3.95 0.00 N	53.11 5.13 0.00 N	41.55 3.70 0.00 N	43.06 3.45 0.00 N	73.45 5.28 0.00 N
CE_MILLWOOD____DRP 24193	31.42 1.44 0.00 N	19.48 0.84 0.00 N	31.28 1.38 0.00 N	30.17 1.30 0.00 N	32.87 1.41 0.00 N	37.27 2.12 0.00 N	44.06 3.12 0.00 N	51.18 4.15 0.00 N	47.88 4.10 0.00 N	45.25 3.76 0.00 N	43.62 3.69 0.00 N	48.39 4.22 0.00 N	49.25 4.43 0.00 N	51.35 4.71 0.00 N	47.77 4.30 0.00 N	55.17 4.95 0.00 N	55.78 5.13 0.00 N	88.36 8.49 0.00 N	76.54 7.39 0.00 N	39.45 3.83 0.00 N	52.96 4.97 0.00 N	41.42 3.57 0.00 N	42.94 3.32 0.00 N	73.29 5.11 0.00 N
CE_NYC2_DRP 24202	31.72 1.73 0.00 N	19.64 1.00 0.00 N	31.50 1.60 0.00 N	30.36 1.50 0.00 N	33.10 1.63 0.00 N	37.60 2.45 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.83 -10.68 N	75.96 4.45 -30.02 N	70.01 4.38 -25.70 N	70.63 5.04 -21.42 N	70.73 5.25 -20.65 N	71.20 5.55 -19.01 N	71.14 5.12 -22.55 N	71.22 5.87 -15.12 N	72.16 6.03 -15.47 N	104.45 9.87 -14.72 N	79.52 8.48 -1.89 N	65.87 4.45 -25.80 N	62.56 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.92 -0.83 N	74.13 5.96 0.00 N
CE_NYC_DRP 24195	31.59 1.61 0.00 N	19.57 0.93 0.00 N	31.38 1.48 0.00 N	30.26 1.39 0.00 N	32.99 1.53 0.00 N	37.48 2.34 0.00 N	44.40 3.46 0.00 N	51.69 4.67 0.00 N	48.44 4.66 0.00 N	45.78 4.29 0.00 N	44.18 4.25 0.00 N	49.06 4.89 0.00 N	49.93 5.11 0.00 N	52.04 5.41 0.00 N	48.46 4.99 0.00 N	55.93 5.70 0.00 N	56.52 5.86 0.00 N	89.50 9.64 0.00 N	77.47 8.32 0.00 N	39.94 4.32 0.00 N	53.57 5.58 0.00 N	41.89 4.04 0.00 N	43.40 3.79 0.00 N	74.03 5.85 0.00 N
CHAFFEE____LFGE 323603	30.06 0.07 0.00 N	18.54 -0.10 0.00 N	29.64 -0.27 0.00 N	28.53 -0.34 0.00 N	31.16 -0.30 0.00 N	35.20 0.06 0.00 N	41.43 0.49 0.00 N	47.52 0.50 0.00 N	43.34 -0.44 0.00 N	41.22 -0.27 0.00 N	40.14 0.21 0.00 N	44.84 0.67 0.00 N	45.28 0.45 0.00 N	46.63 -0.01 0.00 N	44.04 0.57 0.00 N	51.44 1.22 0.00 N	51.09 0.44 0.00 N	78.95 -0.91 0.00 N	67.77 -1.38 0.00 N	35.22 -0.40 0.00 N	47.20 -0.79 0.00 N	38.52 0.67 0.00 N	40.02 0.40 0.00 N	67.16 -1.02 0.00 N
CHATEAUG_WT_PWR 323614	29.19 -0.80 0.00 N	18.14 -0.50 0.00 N	29.04 -0.86 0.00 N	28.11 -0.76 0.00 N	30.63 -0.83 0.00 N	34.11 -1.04 0.00 N	39.41 -1.54 0.00 N	44.99 -2.03 0.00 N	41.90 -1.88 0.00 N	39.70 -1.80 0.00 N	37.89 -2.04 0.00 N	41.72 -2.45 0.00 N	42.26 -2.57 0.00 N	43.79 -2.84 0.01 N	40.80 -2.67 0.00 N	47.11 -3.11 0.00 N	47.36 -3.30 0.00 N	62.53 -5.18 12.15 N	64.83 -4.32 0.00 N	33.42 -2.19 0.00 N	45.27 -2.71 0.00 N	35.51 -2.35 0.00 N	37.23 -2.39 0.00 N	64.85 -3.33 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.93 -1.06 0.00 N	17.97 -0.66 0.00 N	28.76 -1.15 0.00 N	27.82 -1.04 0.00 N	30.30 -1.16 0.00 N	33.75 -1.40 0.00 N	39.00 -1.94 0.00 N	44.53 -2.50 0.00 N	41.45 -2.32 0.00 N	39.28 -2.22 0.00 N	37.45 -2.48 0.00 N	41.23 -2.94 0.00 N	41.75 -3.08 0.00 N	43.26 -3.38 0.01 N	40.31 -3.16 0.00 N	46.54 -3.68 0.00 N	46.81 -3.84 0.00 N	61.68 -6.04 12.15 N	64.09 -5.06 0.00 N	33.06 -2.56 0.00 N	44.82 -3.17 0.00 N	35.22 -2.63 0.00 N	36.97 -2.64 0.00 N	64.47 -3.70 0.00 N
CHAUTAUQUA____LFGE 323629	29.80 -0.18 0.00 N	18.46 -0.18 0.00 N	29.56 -0.34 0.00 N	28.52 -0.35 0.00 N	31.08 -0.38 0.00 N	35.14 -0.01 0.00 N	41.32 0.38 0.00 N	47.25 0.22 0.00 N	43.18 -0.60 0.00 N	41.06 -0.43 0.00 N	40.11 0.18 0.00 N	45.18 1.01 0.00 N	45.68 0.85 0.00 N	47.07 0.43 0.00 N	44.48 1.02 0.00 N	51.88 1.66 0.00 N	51.57 0.91 0.00 N	80.20 0.33 0.00 N	68.68 -0.46 0.00 N	35.55 -0.06 0.00 N	47.52 -0.46 0.00 N	38.40 0.54 0.00 N	40.00 0.38 0.00 N	67.16 -1.01 0.00 N
CH_MIDHUDSON____DRP 24192	31.34 1.36 0.00 N	19.44 0.80 0.00 N	31.21 1.31 0.00 N	30.11 1.25 0.00 N	32.83 1.37 0.00 N	37.15 2.00 0.00 N	43.86 2.92 0.00 N	50.90 3.87 0.00 N	47.64 3.87 0.00 N	45.04 3.55 0.00 N	43.44 3.51 0.00 N	48.14 3.97 0.00 N	48.99 4.16 0.00 N	51.10 4.47 0.00 N	47.50 4.04 0.00 N	54.84 4.62 0.00 N	55.49 4.83 0.00 N	87.86 8.00 0.00 N	76.11 6.96 0.00 N	39.19 3.57 0.00 N	52.67 4.68 0.00 N	41.19 3.34 0.00 N	42.69 3.08 0.00 N	72.92 4.74 0.00 N
CH_MISC_IPPS 23765	31.52 1.54 0.00 N	19.54 0.90 0.00 N	31.39 1.48 0.00 N	30.27 1.41 0.00 N	33.00 1.54 0.00 N	37.36 2.22 0.00 N	44.15 3.21 0.00 N	51.26 4.23 0.00 N	47.97 4.19 0.00 N	45.33 3.84 0.00 N	43.71 3.78 0.00 N	48.47 4.30 0.00 N	49.32 4.49 0.00 N	51.41 4.77 0.00 N	47.82 4.35 0.00 N	55.23 5.01 0.00 N	55.83 5.18 0.00 N	88.42 8.56 0.00 N	76.60 7.45 0.00 N	39.47 3.85 0.00 N	53.04 5.05 0.00 N	41.47 3.62 0.00 N	42.98 3.37 0.00 N	73.33 5.15 0.00 N
CH_RES_BVR_FALLS 23983	29.72 -0.27 0.00 N	18.47 -0.17 0.00 N	29.60 -0.31 0.00 N	28.58 -0.29 0.00 N	31.15 -0.32 0.00 N	34.77 -0.37 0.00 N	40.41 -0.53 0.00 N	46.32 -0.70 0.00 N	43.13 -0.65 0.00 N	40.87 -0.62 0.00 N	39.25 -0.68 0.00 N	43.37 -0.80 0.00 N	44.00 -0.83 0.00 N	45.74 -0.90 0.00 N	42.65 -0.82 0.00 N	49.25 -0.97 0.00 N	49.60 -1.06 0.00 N	78.19 -1.68 0.00 N	67.69 -1.46 0.00 N	34.81 -0.80 0.00 N	46.99 -0.99 0.00 N	37.06 -0.79 0.00 N	38.92 -0.69 0.00 N	67.15 -1.02 0.00 N
CH_RES_NIAGARA 23895	29.32 -0.67 0.00 N	18.05 -0.60 0.00 N	28.81 -1.10 0.00 N	27.67 -1.20 0.00 N	30.24 -1.22 0.00 N	34.07 -1.07 0.00 N	39.65 -1.29 0.00 N	45.12 -1.90 0.00 N	40.91 -2.86 0.00 N	38.95 -2.54 0.00 N	37.74 -2.20 0.00 N	42.00 -2.17 0.00 N	42.36 -2.47 0.00 N	43.58 -3.06 0.00 N	41.11 -2.36 0.00 N	48.15 -2.07 0.00 N	47.91 -2.75 0.00 N	73.50 -6.36 0.00 N	63.13 -6.02 0.00 N	32.81 -2.81 0.00 N	43.98 -4.01 0.00 N	36.27 -1.59 0.00 N	37.87 -1.75 0.00 N	64.01 -4.16 0.00 N
CH_RES_SYRACUSE 23985	30.25 0.26 0.00 N	18.78 0.13 0.00 N	30.13 0.23 0.00 N	29.06 0.19 0.00 N	31.70 0.24 0.00 N	35.49 0.35 0.00 N	41.44 0.50 0.00 N	47.61 0.58 0.00 N	44.26 0.48 0.00 N	42.07 0.58 0.00 N	40.59 0.66 0.00 N	44.96 0.78 0.00 N	45.49 0.66 0.00 N	47.19 0.56 0.00 N	44.06 0.59 0.00 N	50.95 0.73 0.00 N	51.28 0.63 0.00 N	80.64 0.78 0.00 N	69.75 0.61 0.00 N	36.00 0.39 0.00 N	48.40 0.41 0.00 N	38.34 0.49 0.00 N	40.16 0.54 0.00 N	68.74 0.57 0.00 N

CLINTON_WT_PWR 323605	29.19 -0.80 0.00 N	18.14 -0.50 0.00 N	29.04 -0.86 0.00 N	28.11 -0.76 0.00 N	30.63 -0.83 0.00 N	34.11 -1.04 0.00 N	39.41 -1.54 0.00 N	44.99 -2.03 0.00 N	41.90 -1.88 0.00 N	39.70 -1.80 0.00 N	37.89 -2.04 0.00 N	41.72 -2.45 0.00 N	42.26 -2.57 0.00 N	43.79 -2.84 0.01 N	40.80 -2.67 0.00 N	47.11 -3.11 0.00 N	47.36 -3.30 0.00 N	62.53 -5.18 12.15 N	64.83 -4.32 0.00 N	33.42 -2.19 0.00 N	45.27 -2.71 0.00 N	35.51 -2.35 0.00 N	37.23 -2.39 0.00 N	64.85 -3.33 0.00 N
CLINTON___LFGE 323618	29.29 -0.69 0.00 N	18.20 -0.44 0.00 N	29.13 -0.78 0.00 N	28.19 -0.68 0.00 N	30.71 -0.75 0.00 N	34.23 -0.91 0.00 N	39.64 -1.30 0.00 N	45.34 -1.68 0.00 N	42.21 -1.57 0.00 N	39.97 -1.53 0.00 N	38.14 -1.79 0.00 N	41.99 -2.18 0.00 N	42.58 -2.25 0.00 N	44.10 -2.53 0.01 N	41.07 -2.40 0.00 N	47.41 -2.81 0.00 N	47.67 -2.98 0.00 N	63.04 -4.67 12.15 N	65.30 -3.85 0.00 N	33.67 -1.94 0.00 N	45.64 -2.34 0.00 N	35.84 -2.02 0.00 N	37.55 -2.07 0.00 N	65.31 -2.86 0.00 N
COLONIE_LFGE___ 323577	31.02 1.03 0.00 N	19.30 0.66 0.00 N	31.02 1.12 0.00 N	29.90 1.03 0.00 N	32.67 1.20 0.00 N	36.70 1.56 0.00 N	43.21 2.27 0.00 N	50.33 3.31 0.00 N	47.24 3.46 0.00 N	44.66 3.17 0.00 N	43.03 3.10 0.00 N	47.43 3.26 0.00 N	48.29 3.47 0.00 N	50.58 3.94 0.00 N	46.78 3.31 0.00 N	53.92 3.70 0.00 N	54.78 4.12 0.00 N	85.88 6.02 0.00 N	74.43 5.28 0.00 N	38.17 2.56 0.00 N	51.77 3.78 0.00 N	40.47 2.62 0.00 N	41.92 2.31 0.00 N	72.02 3.85 0.00 N
CORNELL___ 23752	30.92 0.93 0.00 N	19.17 0.53 0.00 N	30.74 0.84 0.00 N	29.66 0.79 0.00 N	32.34 0.88 0.00 N	36.48 1.34 0.00 N	42.84 1.89 0.00 N	47.88 0.85 0.00 N	45.80 2.03 0.00 N	45.23 3.74 0.00 N	44.32 4.38 0.00 N	48.26 4.09 0.00 N	47.83 3.00 0.00 N	49.32 2.68 0.00 N	45.89 2.42 0.00 N	52.91 2.69 0.00 N	52.83 2.18 0.00 N	82.74 2.88 0.00 N	71.16 2.01 0.00 N	36.98 1.36 0.00 N	49.55 1.57 0.00 N	39.41 1.55 0.00 N	40.90 1.29 0.00 N	69.29 1.11 0.00 N
COXSACKIE___GT 23611	31.14 1.15 0.00 N	19.31 0.67 0.00 N	31.00 1.10 0.00 N	29.91 1.04 0.00 N	32.64 1.17 0.00 N	36.72 1.57 0.00 N	42.87 1.92 0.00 N	49.60 2.58 0.00 N	46.36 2.59 0.00 N	43.90 2.41 0.00 N	42.34 2.41 0.00 N	46.77 2.60 0.00 N	47.51 2.68 0.00 N	49.65 3.01 0.00 N	46.12 2.65 0.00 N	53.20 2.98 0.00 N	54.47 3.81 0.00 N	86.20 6.33 0.00 N	74.79 5.64 0.00 N	38.48 2.87 0.00 N	51.83 3.84 0.00 N	40.58 2.73 0.00 N	42.06 2.45 0.00 N	71.92 3.75 0.00 N
CRESCENT___HYD 24018	31.02 1.03 0.00 N	19.30 0.66 0.00 N	31.02 1.12 0.00 N	29.90 1.03 0.00 N	32.67 1.20 0.00 N	36.70 1.56 0.00 N	43.21 2.27 0.00 N	50.33 3.31 0.00 N	47.24 3.46 0.00 N	44.66 3.17 0.00 N	43.03 3.10 0.00 N	47.43 3.26 0.00 N	48.29 3.47 0.00 N	50.58 3.94 0.00 N	46.78 3.31 0.00 N	53.92 3.70 0.00 N	54.78 4.12 0.00 N	85.88 6.02 0.00 N	74.43 5.28 0.00 N	38.17 2.56 0.00 N	51.77 3.78 0.00 N	40.47 2.62 0.00 N	41.92 2.31 0.00 N	72.02 3.85 0.00 N
CRUCIBLE_METL_DRP 24180	30.25 0.26 0.00 N	18.78 0.13 0.00 N	30.13 0.23 0.00 N	29.06 0.19 0.00 N	31.70 0.24 0.00 N	35.49 0.35 0.00 N	41.44 0.50 0.00 N	47.61 0.58 0.00 N	44.26 0.48 0.00 N	42.07 0.58 0.00 N	40.59 0.66 0.00 N	44.96 0.78 0.00 N	45.49 0.66 0.00 N	47.19 0.56 0.00 N	44.06 0.59 0.00 N	50.95 0.73 0.00 N	51.28 0.63 0.00 N	80.64 0.78 0.00 N	69.75 0.61 0.00 N	36.00 0.39 0.00 N	48.40 0.41 0.00 N	38.34 0.49 0.00 N	40.16 0.54 0.00 N	68.74 0.57 0.00 N
DANC___LFGE 323619	30.74 0.75 0.00 N	19.05 0.41 0.00 N	30.47 0.57 0.00 N	29.43 0.56 0.00 N	32.17 0.70 0.00 N	36.12 0.98 0.00 N	42.27 1.33 0.00 N	48.84 1.81 0.00 N	45.49 1.71 0.00 N	43.16 1.67 0.00 N	41.54 1.61 0.00 N	46.10 1.93 0.00 N	46.72 1.89 0.00 N	48.52 1.88 0.00 N	45.21 1.74 0.00 N	52.14 1.92 0.00 N	52.36 1.70 0.00 N	82.48 2.62 0.00 N	71.34 2.19 0.00 N	36.84 1.22 0.00 N	49.77 1.79 0.00 N	39.35 1.50 0.00 N	41.12 1.50 0.00 N	70.43 2.26 0.00 N
DANSKAMMER___1 23586	31.52 1.54 0.00 N	19.54 0.90 0.00 N	31.39 1.48 0.00 N	30.27 1.41 0.00 N	33.00 1.54 0.00 N	37.36 2.22 0.00 N	44.15 3.21 0.00 N	51.26 4.23 0.00 N	47.97 4.19 0.00 N	45.33 3.84 0.00 N	43.71 3.78 0.00 N	48.47 4.30 0.00 N	49.32 4.49 0.00 N	51.41 4.77 0.00 N	47.82 4.35 0.00 N	55.23 5.01 0.00 N	55.83 5.18 0.00 N	88.42 8.56 0.00 N	76.60 7.45 0.00 N	39.47 3.85 0.00 N	53.04 5.05 0.00 N	41.47 3.62 0.00 N	42.98 3.37 0.00 N	73.33 5.15 0.00 N
DANSKAMMER___2 23589	31.52 1.54 0.00 N	19.54 0.90 0.00 N	31.39 1.48 0.00 N	30.27 1.41 0.00 N	33.00 1.54 0.00 N	37.36 2.22 0.00 N	44.15 3.21 0.00 N	51.26 4.23 0.00 N	47.97 4.19 0.00 N	45.33 3.84 0.00 N	43.71 3.78 0.00 N	48.47 4.30 0.00 N	49.32 4.49 0.00 N	51.41 4.77 0.00 N	47.82 4.35 0.00 N	55.23 5.01 0.00 N	55.83 5.18 0.00 N	88.42 8.56 0.00 N	76.60 7.45 0.00 N	39.47 3.85 0.00 N	53.04 5.05 0.00 N	41.47 3.62 0.00 N	42.98 3.37 0.00 N	73.33 5.15 0.00 N
DANSKAMMER___3 23590	31.52 1.54 0.00 N	19.54 0.90 0.00 N	31.39 1.48 0.00 N	30.27 1.41 0.00 N	33.00 1.54 0.00 N	37.36 2.22 0.00 N	44.15 3.21 0.00 N	51.26 4.23 0.00 N	47.97 4.19 0.00 N	45.33 3.84 0.00 N	43.71 3.78 0.00 N	48.47 4.30 0.00 N	49.32 4.49 0.00 N	51.41 4.77 0.00 N	47.82 4.35 0.00 N	55.23 5.01 0.00 N	55.83 5.18 0.00 N	88.42 8.56 0.00 N	76.60 7.45 0.00 N	39.47 3.85 0.00 N	53.04 5.05 0.00 N	41.47 3.62 0.00 N	42.98 3.37 0.00 N	73.33 5.15 0.00 N
DANSKAMMER___4 23591	31.52 1.54 0.00 N	19.54 0.90 0.00 N	31.39 1.48 0.00 N	30.27 1.41 0.00 N	33.00 1.54 0.00 N	37.36 2.22 0.00 N	44.15 3.21 0.00 N	51.26 4.23 0.00 N	47.97 4.19 0.00 N	45.33 3.84 0.00 N	43.71 3.78 0.00 N	48.47 4.30 0.00 N	49.32 4.49 0.00 N	51.41 4.77 0.00 N	47.82 4.35 0.00 N	55.23 5.01 0.00 N	55.83 5.18 0.00 N	88.42 8.56 0.00 N	76.60 7.45 0.00 N	39.47 3.85 0.00 N	53.04 5.05 0.00 N	41.47 3.62 0.00 N	42.98 3.37 0.00 N	73.33 5.15 0.00 N
DANSKAMMER___DIESEL 23592	31.52 1.54 0.00 N	19.54 0.90 0.00 N	31.39 1.48 0.00 N	30.27 1.41 0.00 N	33.00 1.54 0.00 N	37.36 2.22 0.00 N	44.15 3.21 0.00 N	51.26 4.23 0.00 N	47.97 4.19 0.00 N	45.33 3.84 0.00 N	43.71 3.78 0.00 N	48.47 4.30 0.00 N	49.32 4.49 0.00 N	51.41 4.77 0.00 N	47.82 4.35 0.00 N	55.23 5.01 0.00 N	55.83 5.18 0.00 N	88.42 8.56 0.00 N	76.60 7.45 0.00 N	39.47 3.85 0.00 N	53.04 5.05 0.00 N	41.47 3.62 0.00 N	42.98 3.37 0.00 N	73.33 5.15 0.00 N
DASHVILLE___HYD 23610	31.11 1.12 0.00 N	19.27 0.62 0.00 N	30.91 1.01 0.00 N	29.77 0.91 0.00 N	32.41 0.95 0.00 N	36.67 1.53 0.00 N	43.38 2.44 0.00 N	50.50 3.48 0.00 N	47.41 3.64 0.00 N	44.85 3.36 0.00 N	43.29 3.35 0.00 N	47.93 3.76 0.00 N	48.74 3.91 0.00 N	50.82 4.18 0.00 N	47.19 3.72 0.00 N	54.51 4.28 0.00 N	55.06 4.40 0.00 N	87.19 7.33 0.00 N	75.58 6.43 0.00 N	38.93 3.31 0.00 N	52.32 4.34 0.00 N	40.92 3.07 0.00 N	42.39 2.77 0.00 N	72.33 4.16 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
DELAWARE___LFGE 323621	30.72 0.73 0.00 N	19.09 0.45 0.00 N	30.72 0.81 0.00 N	29.64 0.78 0.00 N	32.32 0.86 0.00 N	36.26 1.12 0.00 N	42.60 1.66 0.00 N	49.19 2.17 0.00 N	45.82 2.04 0.00 N	43.39 1.90 0.00 N	41.86 1.93 0.00 N	46.44 2.27 0.00 N	47.13 2.30 0.00 N	49.02 2.39 0.00 N	45.72 2.26 0.00 N	52.77 2.55 0.00 N	53.25 2.59 0.00 N	84.06 4.19 0.00 N	72.76 3.62 0.00 N	37.46 1.84 0.00 N	50.43 2.44 0.00 N	39.65 1.80 0.00 N	41.28 1.67 0.00 N	70.61 2.43 0.00 N
DOGGLEVILLE___HYD 23807	31.05 1.07 0.00 N	19.30 0.66 0.00 N	31.10 1.20 0.00 N	30.04 1.18 0.00 N	32.81 1.34 0.00 N	36.85 1.71 0.00 N	43.55 2.61 0.00 N	50.60 3.58 0.00 N	47.26 3.48 0.00 N	44.78 3.29 0.00 N	43.21 3.28 0.00 N	47.73 3.56 0.00 N	48.45 3.63 0.00 N	50.74 4.10 0.00 N	47.15 3.68 0.00 N	54.41 4.19 0.00 N	55.29 4.63 0.00 N	87.98 8.12 0.00 N	75.74 6.59 0.00 N	38.93 3.31 0.00 N	52.31 4.32 0.00 N	40.84 2.99 0.00 N	42.35 2.73 0.00 N	72.21 4.03 0.00 N
DUNKIRK___1 23563	29.62 -0.36 0.00 N	18.35 -0.29 0.00 N	29.38 -0.52 0.00 N	28.34 -0.52 0.00 N	30.90 -0.56 0.00 N	34.94 -0.21 0.00 N	41.03 0.09 0.00 N	46.89 -0.14 0.00 N	42.81 -0.97 0.00 N	40.72 -0.77 0.00 N	39.74 -0.19 0.00 N	44.74 0.56 0.00 N	45.23 0.41 0.00 N	46.63 -0.01 0.00 N	44.05 0.59 0.00 N	51.40 1.18 0.00 N	51.08 0.42 0.00 N	79.46 -0.40 0.00 N	68.06 -1.09 0.00 N	35.23 -0.39 0.00 N	47.07 -0.92 0.00 N	38.05 0.20 0.00 N	39.67 0.05 0.00 N	66.67 -1.50 0.00 N
DUNKIRK___2 23564	29.62 -0.36 0.00 N	18.35 -0.29 0.00 N	29.38 -0.52 0.00 N	28.34 -0.52 0.00 N	30.90 -0.56 0.00 N	34.94 -0.21 0.00 N	41.03 0.09 0.00 N	46.89 -0.14 0.00 N	42.81 -0.97 0.00 N	40.72 -0.77 0.00 N	39.74 -0.19 0.00 N	44.74 0.56 0.00 N	45.23 0.41 0.00 N	46.63 -0.01 0.00 N	44.05 0.59 0.00 N	51.40 1.18 0.00 N	51.08 0.42 0.00 N	79.46 -0.40 0.00 N	68.06 -1.09 0.00 N	35.23 -0.39 0.00 N	47.07 -0.92 0.00 N	38.05 0.20 0.00 N	39.67 0.05 0.00 N	66.67 -1.50 0.00 N
DUNKIRK___3 23565	29.48 -0.51 0.00 N	18.24 -0.39 0.00 N	29.22 -0.68 0.00 N	28.17 -0.69 0.00 N	30.73 -0.73 0.00 N	34.75 -0.40 0.00 N	40.78 -0.16 0.00 N	46.56 -0.47 0.00 N	42.49 -1.29 0.00 N	40.41 -1.09 0.00 N	39.36 -0.57 0.00 N	44.22 0.05 0.00 N	44.71 -0.12 0.00 N	46.08 -0.55 0.00 N	43.53 0.06 0.00 N	50.79 0.57 0.00 N	50.48 -0.17 0.00 N	78.44 -1.42 0.00 N	67.22 -1.93 0.00 N	34.80 -0.81 0.00 N	46.54 -1.45 0.00 N	37.67 -0.18 0.00 N	39.29 -0.33 0.00 N	66.10 -2.07 0.00 N
DUNKIRK___4 23566	29.48 -0.51 0.00 N	18.24 -0.39 0.00 N	29.22 -0.68 0.00 N	28.17 -0.69 0.00 N	30.73 -0.73 0.00 N	34.75 -0.40 0.00 N	40.78 -0.16 0.00 N	46.56 -0.47 0.00 N	42.49 -1.29 0.00 N	40.41 -1.09 0.00 N	39.36 -0.57 0.00 N	44.22 0.05 0.00 N	44.71 -0.12 0.00 N	46.08 -0.55 0.00 N	43.53 0.06 0.00 N	50.79 0.57 0.00 N	50.48 -0.17 0.00 N	78.44 -1.42 0.00 N	67.22 -1.93 0.00 N	34.80 -0.81 0.00 N	46.54 -1.45 0.00 N	37.67 -0.18 0.00 N	39.29 -0.33 0.00 N	66.10 -2.07 0.00 N
EAST HAMPTON___GT 23717	32.43 2.44 0.00 N	19.90 1.26 0.00 N	32.50 2.60 0.00 N	31.30 2.44 0.00 N	34.46 3.00 0.00 N	39.53 4.38 0.00 N	47.18 6.23 0.00 N	55.63 8.61 0.00 N	52.17 8.39 0.00 N	49.29 7.80 0.00 N	48.08 8.15 0.00 N	53.21 9.04 0.00 N	53.93 9.10 0.00 N	55.83 9.19 0.00 N	52.01 8.54 0.00 N	59.83 9.61 0.00 N	60.59 9.94 0.00 N	96.22 16.36 0.00 N	84.65 15.45 -0.06 N	44.91 8.08 -1.22 N	57.49 10.45 0.95 N	54.01 7.63 -8.53 N	49.35 6.88 -2.86 N	77.51 9.33 0.00 N
EAST RIVER___6 23660	31.33 1.34 0.00 N	19.39 0.75 0.00 N	31.09 1.19 0.00 N	29.99 1.13 0.00 N	32.72 1.26 0.00 N	37.27 2.12 0.00 N	44.15 3.21 0.00 N	51.35 4.33 0.00 N	48.15 4.37 0.00 N	45.54 4.05 0.00 N	43.97 4.04 0.00 N	48.83 4.66 0.00 N	49.69 4.86 0.00 N	51.79 5.15 0.00 N	48.23 4.77 0.00 N	55.62 5.40 0.00 N	56.22 5.57 0.00 N	89.00 9.14 0.00 N	77.00 7.85 0.00 N	39.70 4.09 0.00 N	53.25 5.26 0.00 N	41.63 3.78 0.00 N	43.11 3.49 0.00 N	73.62 5.45 0.00 N
EAST RIVER___7 23524	31.33 1.34 0.00 N	19.39 0.75 0.00 N	31.09 1.19 0.00 N	29.99 1.13 0.00 N	32.72 1.26 0.00 N	37.27 2.12 0.00 N	44.15 3.21 0.00 N	51.35 4.33 0.00 N	48.15 4.37 0.00 N	45.54 4.05 0.00 N	43.97 4.04 0.00 N	48.83 4.66 0.00 N	49.69 4.86 0.00 N	51.79 5.15 0.00 N	48.23 4.77 0.00 N	55.62 5.40 0.00 N	56.22 5.57 0.00 N	89.00 9.14 0.00 N	77.00 7.85 0.00 N	39.70 4.09 0.00 N	53.25 5.26 0.00 N	41.63 3.78 0.00 N	43.11 3.49 0.00 N	73.62 5.45 0.00 N
EAST_HAMPTON___DIESEL 23722	32.43 2.44 0.00 N	19.90 1.26 0.00 N	32.50 2.60 0.00 N	31.30 2.44 0.00 N	34.46 3.00 0.00 N	39.53 4.38 0.00 N	47.18 6.23 0.00 N	55.63 8.61 0.00 N	52.17 8.39 0.00 N	49.29 7.80 0.00 N	48.08 8.15 0.00 N	53.21 9.04 0.00 N	53.93 9.10 0.00 N	55.83 9.19 0.00 N	52.01 8.54 0.00 N	59.83 9.61 0.00 N	60.59 9.94 0.00 N	96.22 16.36 0.00 N	84.65 15.45 -0.06 N	44.91 8.08 -1.22 N	57.49 10.45 0.95 N	54.01 7.63 -8.53 N	49.35 6.88 -2.86 N	77.51 9.33 0.00 N
EAST_RIVER___1 323558	31.59 1.61 0.00 N	19.57 0.93 0.00 N	31.38 1.48 0.00 N	30.26 1.39 0.00 N	32.99 1.53 0.00 N	37.48 2.34 0.00 N	44.40 3.46 0.00 N	51.69 4.67 0.00 N	48.44 4.66 0.00 N	45.78 4.29 0.00 N	44.18 4.25 0.00 N	49.06 4.89 0.00 N	49.93 5.11 0.00 N	52.04 5.41 0.00 N	48.46 4.99 0.00 N	55.93 5.70 0.00 N	56.52 5.86 0.00 N	89.50 9.64 0.00 N	77.47 8.32 0.00 N	39.94 4.32 0.00 N	53.57 5.58 0.00 N	41.89 4.04 0.00 N	43.40 3.79 0.00 N	74.03 5.85 0.00 N
EAST_RIVER___2 323559	31.33 1.34 0.00 N	19.39 0.75 0.00 N	31.09 1.19 0.00 N	29.99 1.13 0.00 N	32.72 1.26 0.00 N	37.27 2.12 0.00 N	44.15 3.21 0.00 N	51.35 4.33 0.00 N	48.15 4.37 0.00 N	45.54 4.05 0.00 N	43.97 4.04 0.00 N	48.83 4.66 0.00 N	49.69 4.86 0.00 N	51.79 5.15 0.00 N	48.23 4.77 0.00 N	55.62 5.40 0.00 N	56.22 5.57 0.00 N	89.00 9.14 0.00 N	77.00 7.85 0.00 N	39.70 4.09 0.00 N	53.25 5.26 0.00 N	41.63 3.78 0.00 N	43.11 3.49 0.00 N	73.62 5.45 0.00 N
EAST___DELAWARE_HYD 23607	30.53 0.54 0.00 N	18.92 0.28 0.00 N	30.40 0.49 0.00 N	29.35 0.49 0.00 N	32.01 0.55 0.00 N	36.13 0.99 0.00 N	42.58 1.64 0.00 N	49.34 2.31 0.00 N	44.07 0.30 0.00 N	42.52 1.02 0.00 N	40.06 0.13 0.00 N	44.39 0.22 0.00 N	45.06 0.24 0.00 N	47.12 0.48 0.00 N	45.60 2.13 0.00 N	52.56 2.34 0.00 N	53.01 2.36 0.00 N	84.06 4.20 0.00 N	72.95 3.80 0.00 N	37.65 2.04 0.00 N	50.64 2.66 0.00 N	39.71 1.86 0.00 N	41.18 1.57 0.00 N	70.33 2.15 0.00 N
ELEC_TRO_TEK	31.28	19.28	31.20	30.06	32.90	37.36	44.21	51.65	48.40	45.71	44.36	49.08	49.84	51.79	48.20	55.46	56.13	89.06	78.22	45.39	54.18	52.07	46.46	73.62

24086	1.29 0.00 N	0.64 0.00 N	1.29 0.00 N	1.19 0.00 N	1.44 0.00 N	2.22 0.00 N	3.27 0.00 N	4.62 0.00 N	4.63 0.00 N	4.21 0.00 N	4.42 0.00 N	4.91 0.00 N	5.01 0.00 N	5.15 0.00 N	4.74 0.00 N	5.24 0.00 N	5.47 0.00 N	9.20 0.00 N	8.80 -0.27 N	4.65 -5.13 N	5.94 -0.25 N	4.32 -9.90 N	3.99 -2.86 N	5.45 0.00 N
ELLENBURG_WT_PWR 323604	29.19 -0.80 0.00 N	18.14 -0.50 0.00 N	29.04 -0.86 0.00 N	28.11 -0.76 0.00 N	30.63 -0.83 0.00 N	34.11 -1.04 0.00 N	39.41 -1.54 0.00 N	44.99 -2.03 0.00 N	41.90 -1.88 0.00 N	39.70 -1.80 0.00 N	37.89 -2.04 0.00 N	41.72 -2.45 0.00 N	42.26 -2.57 0.00 N	43.79 -2.84 0.01 N	40.80 -2.67 0.00 N	47.11 -3.11 0.00 N	47.36 -3.30 0.00 N	62.53 -5.18 12.15 N	64.83 -4.32 0.00 N	33.42 -2.19 0.00 N	45.27 -2.71 0.00 N	35.51 -2.35 0.00 N	37.23 -2.39 0.00 N	64.85 -3.33 0.00 N
EMPIRE_CC_1 323656	30.79 0.80 0.00 N	19.14 0.50 0.00 N	30.77 0.86 0.00 N	29.69 0.82 0.00 N	32.42 0.96 0.00 N	36.41 1.27 0.00 N	42.79 1.85 0.00 N	49.37 2.34 0.00 N	46.14 2.36 0.00 N	43.68 2.19 0.00 N	42.09 2.16 0.00 N	46.45 2.28 0.00 N	47.25 2.43 0.00 N	49.42 2.78 0.00 N	45.85 2.38 0.00 N	52.90 2.68 0.00 N	53.67 3.02 0.00 N	84.88 5.01 0.00 N	73.54 4.40 0.00 N	37.74 2.12 0.00 N	50.85 2.86 0.00 N	39.76 1.91 0.00 N	41.30 1.68 0.00 N	70.93 2.75 0.00 N
EMPIRE_CC_2 323658	30.79 0.80 0.00 N	19.14 0.50 0.00 N	30.77 0.86 0.00 N	29.69 0.82 0.00 N	32.42 0.96 0.00 N	36.41 1.27 0.00 N	42.79 1.85 0.00 N	49.37 2.34 0.00 N	46.14 2.36 0.00 N	43.68 2.19 0.00 N	42.09 2.16 0.00 N	46.45 2.28 0.00 N	47.25 2.43 0.00 N	49.42 2.78 0.00 N	45.85 2.38 0.00 N	52.90 2.68 0.00 N	53.67 3.02 0.00 N	84.88 5.01 0.00 N	73.54 4.40 0.00 N	37.74 2.12 0.00 N	50.85 2.86 0.00 N	39.76 1.91 0.00 N	41.30 1.68 0.00 N	70.93 2.75 0.00 N
E_CANADA_CAP_HY 24051	31.05 1.06 0.00 N	19.26 0.62 0.00 N	30.85 0.95 0.00 N	29.77 0.91 0.00 N	32.46 1.00 0.00 N	36.48 1.34 0.00 N	42.71 1.77 0.00 N	49.20 2.18 0.00 N	45.63 1.86 0.00 N	43.23 1.74 0.00 N	41.63 1.70 0.00 N	46.23 2.06 0.00 N	46.77 1.94 0.00 N	48.37 1.73 0.00 N	45.31 1.85 0.00 N	52.64 2.42 0.00 N	52.51 1.85 0.00 N	82.46 2.60 0.00 N	71.79 2.65 0.00 N	37.00 1.38 0.00 N	50.01 2.03 0.00 N	39.49 1.63 0.00 N	41.24 1.62 0.00 N	70.69 2.52 0.00 N
E_CANADA_MHWK_HY 24050	31.05 1.07 0.00 N	19.30 0.66 0.00 N	31.10 1.20 0.00 N	30.04 1.18 0.00 N	32.81 1.34 0.00 N	36.85 1.71 0.00 N	43.55 2.61 0.00 N	50.60 3.58 0.00 N	47.26 3.48 0.00 N	44.78 3.29 0.00 N	43.21 3.28 0.00 N	47.73 3.56 0.00 N	48.45 3.63 0.00 N	50.74 4.10 0.00 N	47.15 3.68 0.00 N	54.41 4.19 0.00 N	55.29 4.63 0.00 N	87.98 8.12 0.00 N	75.74 6.59 0.00 N	38.93 3.31 0.00 N	52.31 4.32 0.00 N	40.84 2.99 0.00 N	42.35 2.73 0.00 N	72.21 4.03 0.00 N
E_FISHKILL___LBMP 23776	31.31 1.32 0.00 N	19.43 0.79 0.00 N	31.18 1.28 0.00 N	30.09 1.22 0.00 N	32.80 1.33 0.00 N	37.12 1.97 0.00 N	43.82 2.87 0.00 N	50.84 3.81 0.00 N	47.56 3.78 0.00 N	44.96 3.46 0.00 N	43.35 3.42 0.00 N	48.04 3.87 0.00 N	48.89 4.06 0.00 N	50.99 4.35 0.00 N	47.42 3.95 0.00 N	54.75 4.52 0.00 N	55.39 4.73 0.00 N	87.70 7.83 0.00 N	75.95 6.80 0.00 N	39.12 3.50 0.00 N	52.56 4.58 0.00 N	41.12 3.27 0.00 N	42.64 3.03 0.00 N	72.85 4.68 0.00 N
FAR ROCKAWAY___4 23548	31.79 1.80 0.00 N	19.60 0.96 0.00 N	31.69 1.79 0.00 N	30.54 1.68 0.00 N	33.46 2.00 0.00 N	38.05 2.91 0.00 N	45.13 4.19 0.00 N	52.72 5.69 0.00 N	49.42 5.65 0.00 N	46.69 5.20 0.00 N	45.40 5.47 0.00 N	50.23 6.06 0.00 N	50.99 6.17 0.00 N	52.96 6.31 0.00 N	49.33 5.86 0.00 N	56.73 6.51 0.00 N	57.42 6.76 0.00 N	91.17 11.30 0.00 N	81.55 10.74 -1.67 N	72.27 5.63 -31.02 N	63.40 7.24 -8.18 N	62.14 5.33 -18.96 N	47.44 4.97 -2.86 N	75.12 6.95 0.00 N
FARRAGUT___LBMP 323566	31.59 1.61 0.00 N	19.57 0.93 0.00 N	31.38 1.48 0.00 N	30.26 1.40 0.00 N	32.99 1.52 0.00 N	37.47 2.32 0.00 N	44.38 3.44 0.00 N	51.66 4.64 0.00 N	48.40 4.63 0.00 N	45.75 4.26 0.00 N	44.14 4.21 0.00 N	49.02 4.85 0.00 N	49.89 5.06 0.00 N	51.99 5.36 0.00 N	48.41 4.94 0.00 N	55.88 5.65 0.00 N	56.46 5.81 0.00 N	89.44 9.57 0.00 N	77.40 8.26 0.00 N	39.91 4.30 0.00 N	53.53 5.54 0.00 N	41.87 4.02 0.00 N	43.39 3.77 0.00 N	73.99 5.81 0.00 N
FENNER___WINDPWR 24204	30.73 0.75 0.00 N	19.08 0.44 0.00 N	30.61 0.71 0.00 N	29.54 0.67 0.00 N	32.24 0.78 0.00 N	36.16 1.02 0.00 N	42.39 1.44 0.00 N	48.88 1.86 0.00 N	45.51 1.74 0.00 N	43.19 1.70 0.00 N	41.65 1.72 0.00 N	46.16 1.99 0.00 N	46.79 1.96 0.00 N	48.62 1.98 0.00 N	45.35 1.89 0.00 N	52.39 2.17 0.00 N	52.75 2.10 0.00 N	83.06 3.20 0.00 N	71.88 2.74 0.00 N	37.09 1.47 0.00 N	49.90 1.91 0.00 N	39.39 1.54 0.00 N	41.13 1.52 0.00 N	70.37 2.19 0.00 N
FIBERTEK___ENERGY 23856	30.25 0.26 0.00 N	18.78 0.13 0.00 N	30.13 0.23 0.00 N	29.06 0.19 0.00 N	31.70 0.24 0.00 N	35.49 0.35 0.00 N	41.44 0.50 0.00 N	47.61 0.58 0.00 N	44.26 0.48 0.00 N	42.07 0.58 0.00 N	40.59 0.66 0.00 N	44.96 0.78 0.00 N	45.49 0.66 0.00 N	47.19 0.56 0.00 N	44.06 0.59 0.00 N	50.95 0.73 0.00 N	51.28 0.63 0.00 N	80.64 0.78 0.00 N	69.75 0.61 0.00 N	36.00 0.39 0.00 N	48.40 0.41 0.00 N	38.34 0.49 0.00 N	40.16 0.54 0.00 N	68.74 0.57 0.00 N
FITZPATRICK____ 23598	29.67 -0.32 0.00 N	18.40 -0.24 0.00 N	29.53 -0.37 0.00 N	28.49 -0.37 0.00 N	31.07 -0.39 0.00 N	34.68 -0.47 0.00 N	40.32 -0.62 0.00 N	46.27 -0.76 0.00 N	43.01 -0.77 0.00 N	40.82 -0.67 0.00 N	39.34 -0.60 0.00 N	43.54 -0.62 0.00 N	44.16 -0.67 0.00 N	45.87 -0.77 0.00 N	42.82 -0.65 0.00 N	49.51 -0.72 0.00 N	49.87 -0.79 0.00 N	78.40 -1.46 0.00 N	67.82 -1.33 0.00 N	34.98 -0.64 0.00 N	47.07 -0.92 0.00 N	37.30 -0.55 0.00 N	39.19 -0.42 0.00 N	67.32 -0.86 0.00 N
FORT ORANGE____ 23900	30.65 0.66 0.00 N	19.06 0.42 0.00 N	30.63 0.73 0.00 N	29.53 0.67 0.00 N	32.25 0.79 0.00 N	36.18 1.03 0.00 N	42.60 1.66 0.00 N	49.19 2.17 0.00 N	45.95 2.17 0.00 N	43.50 2.01 0.00 N	41.93 1.99 0.00 N	46.35 2.18 0.00 N	47.11 2.29 0.00 N	49.22 2.58 0.00 N	45.74 2.27 0.00 N	52.76 2.54 0.00 N	53.46 2.81 0.00 N	84.65 4.79 0.00 N	73.36 4.21 0.00 N	37.68 2.06 0.00 N	50.69 2.70 0.00 N	39.65 1.79 0.00 N	41.16 1.55 0.00 N	70.57 2.39 0.00 N
FORT_DRUM_COGEN 23780	30.72 0.73 0.00 N	19.05 0.41 0.00 N	30.46 0.56 0.00 N	29.42 0.55 0.00 N	32.15 0.69 0.00 N	36.10 0.96 0.00 N	42.23 1.29 0.00 N	48.77 1.74 0.00 N	45.43 1.66 0.00 N	43.12 1.63 0.00 N	41.49 1.56 0.00 N	46.05 1.88 0.00 N	46.66 1.83 0.00 N	48.47 1.83 0.00 N	45.16 1.69 0.00 N	52.08 1.86 0.00 N	52.29 1.63 0.00 N	82.38 2.52 0.00 N	71.23 2.09 0.00 N	36.79 1.17 0.00 N	49.71 1.72 0.00 N	39.31 1.46 0.00 N	41.08 1.46 0.00 N	70.40 2.23 0.00 N

FPL FAR_ROCK_GT1 24212	31.79 1.80 0.00 N	19.60 0.96 0.00 N	31.69 1.79 0.00 N	30.54 1.68 0.00 N	33.46 2.00 0.00 N	38.05 2.91 0.00 N	45.13 4.19 0.00 N	52.72 5.69 0.00 N	49.42 5.65 0.00 N	46.69 5.20 0.00 N	45.40 5.47 0.00 N	50.23 6.06 0.00 N	50.99 6.17 0.00 N	52.96 6.31 0.00 N	49.33 5.86 0.00 N	56.73 6.51 0.00 N	57.42 6.76 0.00 N	91.17 11.30 0.00 N	81.55 10.74 -1.67 N	72.27 5.63 -31.02 N	63.40 7.24 -8.18 N	62.14 5.33 -18.96 N	47.44 4.97 -2.86 N	75.12 6.95 0.00 N
FPL FAR_ROCK_GT2 23815	31.79 1.80 0.00 N	19.60 0.96 0.00 N	31.69 1.79 0.00 N	30.54 1.68 0.00 N	33.46 2.00 0.00 N	38.05 2.91 0.00 N	45.13 4.19 0.00 N	52.72 5.69 0.00 N	49.42 5.65 0.00 N	46.69 5.20 0.00 N	45.40 5.47 0.00 N	50.23 6.06 0.00 N	50.99 6.17 0.00 N	52.96 6.31 0.00 N	49.33 5.86 0.00 N	56.73 6.51 0.00 N	57.42 6.76 0.00 N	91.17 11.30 0.00 N	81.55 10.74 -1.67 N	72.27 5.63 -31.02 N	63.40 7.24 -8.18 N	62.14 5.33 -18.96 N	47.44 4.97 -2.86 N	75.12 6.95 0.00 N
FRANKLIN_FALL_HYD 24054	29.34 -0.64 0.00 N	18.24 -0.41 0.00 N	29.16 -0.74 0.00 N	28.24 -0.63 0.00 N	30.78 -0.68 0.00 N	34.28 -0.87 0.00 N	39.46 -1.48 0.00 N	45.09 -1.94 0.00 N	42.06 -1.72 0.00 N	39.86 -1.63 0.00 N	37.97 -1.96 0.00 N	41.84 -2.33 0.00 N	42.40 -2.43 0.00 N	43.91 -2.72 0.01 N	40.92 -2.55 0.00 N	47.22 -3.01 0.00 N	47.38 -3.28 0.00 N	62.51 -5.21 12.15 N	64.83 -4.32 0.00 N	33.44 -2.18 0.00 N	45.50 -2.49 0.00 N	35.80 -2.05 0.00 N	37.67 -1.95 0.00 N	65.76 -2.41 0.00 N
FREEPORT_EQUS_GT1 23764	31.53 1.54 0.00 N	19.43 0.79 0.00 N	31.45 1.54 0.00 N	30.30 1.43 0.00 N	33.22 1.75 0.00 N	37.84 2.70 0.00 N	44.85 3.91 0.00 N	52.47 5.44 0.00 N	49.17 5.40 0.00 N	46.45 4.96 0.00 N	45.08 5.15 0.00 N	49.83 5.66 0.00 N	50.60 5.77 0.00 N	52.56 5.92 0.00 N	48.94 5.47 0.00 N	56.28 6.06 0.00 N	56.97 6.32 0.00 N	90.50 10.64 0.00 N	79.78 10.18 -0.46 N	49.53 5.37 -8.54 N	56.19 6.91 -1.30 N	54.00 5.05 -11.09 N	47.19 4.72 -2.86 N	74.64 6.47 0.00 N
FULTON COGEN____ 23766	29.97 -0.02 0.00 N	18.60 -0.04 0.00 N	29.82 -0.08 0.00 N	28.76 -0.11 0.00 N	31.38 -0.09 0.00 N	35.07 -0.07 0.00 N	40.87 -0.07 0.00 N	46.99 -0.07 0.00 N	43.69 -0.09 0.00 N	41.47 -0.02 0.00 N	39.99 0.05 0.00 N	44.28 0.11 0.00 N	44.89 0.07 0.00 N	46.65 0.01 0.00 N	43.54 0.07 0.00 N	50.34 0.12 0.00 N	50.70 0.04 0.00 N	79.70 -0.16 0.00 N	68.96 -0.19 0.00 N	35.59 -0.03 0.00 N	47.86 -0.12 0.00 N	37.92 0.07 0.00 N	39.78 0.16 0.00 N	68.18 0.01 0.00 N
Freeport____CT2 23818	31.53 1.54 0.00 N	19.43 0.79 0.00 N	31.45 1.54 0.00 N	30.30 1.43 0.00 N	33.22 1.75 0.00 N	37.84 2.70 0.00 N	44.85 3.91 0.00 N	52.47 5.44 0.00 N	49.17 5.40 0.00 N	46.45 4.96 0.00 N	45.08 5.15 0.00 N	49.83 5.66 0.00 N	50.60 5.77 0.00 N	52.56 5.92 0.00 N	48.94 5.47 0.00 N	56.28 6.06 0.00 N	56.97 6.32 0.00 N	90.50 10.64 0.00 N	79.78 10.18 -0.46 N	49.53 5.37 -8.54 N	56.19 6.91 -1.30 N	54.00 5.05 -11.09 N	47.19 4.72 -2.86 N	74.64 6.47 0.00 N
G.F.CEMENT____DRP 24184	31.33 1.35 0.00 N	19.48 0.84 0.00 N	31.30 1.39 0.00 N	30.21 1.35 0.00 N	33.05 1.59 0.00 N	37.25 2.11 0.00 N	43.89 2.95 0.00 N	51.36 4.34 0.00 N	48.18 4.40 0.00 N	45.56 4.07 0.00 N	43.85 3.92 0.00 N	48.23 4.06 0.00 N	49.16 4.33 0.00 N	51.59 4.95 0.00 N	47.65 4.18 0.00 N	54.71 4.49 0.00 N	55.66 5.01 0.00 N	87.84 7.98 0.00 N	76.13 6.98 0.00 N	38.96 3.35 0.00 N	52.77 4.78 0.00 N	41.08 3.22 0.00 N	42.52 2.91 0.00 N	72.96 4.78 0.00 N
GARDENVILLE____LBMP 24039	29.45 -0.53 0.00 N	18.16 -0.48 0.00 N	29.06 -0.85 0.00 N	27.97 -0.90 0.00 N	30.55 -0.91 0.00 N	34.48 -0.66 0.00 N	40.37 -0.57 0.00 N	46.05 -0.98 0.00 N	41.90 -1.88 0.00 N	39.86 -1.63 0.00 N	38.68 -1.25 0.00 N	43.18 -0.99 0.00 N	43.60 -1.23 0.00 N	44.88 -1.76 0.00 N	42.37 -1.10 0.00 N	49.54 -0.67 0.00 N	49.22 -1.43 0.00 N	75.91 -3.95 0.00 N	65.15 -3.99 0.00 N	33.82 -1.80 0.00 N	45.30 -2.69 0.00 N	37.07 -0.78 0.00 N	38.66 -0.96 0.00 N	65.15 -3.02 0.00 N
GENERAL____MILLS 23808	29.49 -0.50 0.00 N	18.19 -0.45 0.00 N	29.09 -0.81 0.00 N	28.00 -0.87 0.00 N	30.59 -0.88 0.00 N	34.53 -0.62 0.00 N	40.41 -0.52 0.00 N	46.12 -0.91 0.00 N	41.96 -1.81 0.00 N	39.93 -1.57 0.00 N	38.73 -1.20 0.00 N	43.21 -0.96 0.00 N	43.62 -1.21 0.00 N	44.91 -1.73 0.00 N	42.40 -1.07 0.00 N	49.58 -0.64 0.00 N	49.27 -1.39 0.00 N	75.99 -3.88 0.00 N	65.21 -3.94 0.00 N	33.85 -1.76 0.00 N	45.35 -2.64 0.00 N	37.12 -0.73 0.00 N	38.71 -0.91 0.00 N	65.23 -2.95 0.00 N
GE_PLASTICS____DRP 24183	30.51 0.52 0.00 N	18.97 0.33 0.00 N	30.51 0.61 0.00 N	29.43 0.56 0.00 N	32.10 0.64 0.00 N	35.97 0.83 0.00 N	42.26 1.32 0.00 N	48.76 1.73 0.00 N	45.53 1.75 0.00 N	43.11 1.62 0.00 N	41.57 1.64 0.00 N	45.99 1.82 0.00 N	46.78 1.95 0.00 N	48.84 2.20 0.00 N	45.39 1.92 0.00 N	52.39 2.17 0.00 N	53.07 2.41 0.00 N	83.91 4.04 0.00 N	72.70 3.56 0.00 N	37.35 1.73 0.00 N	50.29 2.31 0.00 N	39.40 1.55 0.00 N	40.95 1.33 0.00 N	70.23 2.06 0.00 N
GILBOA____1 23756	30.62 0.63 0.00 N	19.06 0.42 0.00 N	30.78 0.87 0.00 N	29.69 0.83 0.00 N	32.38 0.91 0.00 N	36.16 1.02 0.00 N	42.45 1.51 0.00 N	48.96 1.93 0.00 N	45.67 1.89 0.00 N	43.24 1.74 0.00 N	41.72 1.79 0.00 N	46.22 2.05 0.00 N	46.97 2.14 0.00 N	48.97 2.33 0.00 N	45.57 2.10 0.00 N	52.62 2.40 0.00 N	53.20 2.55 0.00 N	84.07 4.21 0.00 N	72.80 3.65 0.00 N	37.40 1.78 0.00 N	50.39 2.41 0.00 N	39.54 1.69 0.00 N	41.14 1.52 0.00 N	70.49 2.32 0.00 N
GILBOA____2 23757	30.62 0.63 0.00 N	19.06 0.42 0.00 N	30.78 0.87 0.00 N	29.69 0.83 0.00 N	32.38 0.91 0.00 N	36.16 1.02 0.00 N	42.45 1.51 0.00 N	48.96 1.93 0.00 N	45.67 1.89 0.00 N	43.24 1.74 0.00 N	41.72 1.79 0.00 N	46.22 2.05 0.00 N	46.97 2.14 0.00 N	48.97 2.33 0.00 N	45.57 2.10 0.00 N	52.62 2.40 0.00 N	53.20 2.55 0.00 N	84.07 4.21 0.00 N	72.80 3.65 0.00 N	37.40 1.78 0.00 N	50.39 2.41 0.00 N	39.54 1.69 0.00 N	41.14 1.52 0.00 N	70.49 2.32 0.00 N
GILBOA____3 23758	30.62 0.63 0.00 N	19.06 0.42 0.00 N	30.78 0.87 0.00 N	29.69 0.83 0.00 N	32.38 0.91 0.00 N	36.16 1.02 0.00 N	42.45 1.51 0.00 N	48.96 1.93 0.00 N	45.67 1.89 0.00 N	43.24 1.74 0.00 N	41.72 1.79 0.00 N	46.22 2.05 0.00 N	46.97 2.14 0.00 N	48.97 2.33 0.00 N	45.57 2.10 0.00 N	52.62 2.40 0.00 N	53.20 2.55 0.00 N	84.07 4.21 0.00 N	72.80 3.65 0.00 N	37.40 1.78 0.00 N	50.39 2.41 0.00 N	39.54 1.69 0.00 N	41.14 1.52 0.00 N	70.49 2.32 0.00 N
GILBOA____4 23759	30.62 0.63 0.00 N	19.06 0.42 0.00 N	30.78 0.87 0.00 N	29.69 0.83 0.00 N	32.38 0.91 0.00 N	36.16 1.02 0.00 N	42.45 1.51 0.00 N	48.96 1.93 0.00 N	45.67 1.89 0.00 N	43.24 1.74 0.00 N	41.72 1.79 0.00 N	46.22 2.05 0.00 N	46.97 2.14 0.00 N	48.97 2.33 0.00 N	45.57 2.10 0.00 N	52.62 2.40 0.00 N	53.20 2.55 0.00 N	84.07 4.21 0.00 N	72.80 3.65 0.00 N	37.40 1.78 0.00 N	50.39 2.41 0.00 N	39.54 1.69 0.00 N	41.14 1.52 0.00 N	70.49 2.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	30.62 0.63 0.00 N	19.06 0.42 0.00 N	30.78 0.87 0.00 N	29.69 0.83 0.00 N	32.38 0.91 0.00 N	36.16 1.02 0.00 N	42.45 1.51 0.00 N	48.96 1.93 0.00 N	45.67 1.89 0.00 N	43.24 1.74 0.00 N	41.72 1.79 0.00 N	46.22 2.05 0.00 N	46.97 2.14 0.00 N	48.97 2.33 0.00 N	45.57 2.10 0.00 N	52.62 2.40 0.00 N	53.20 2.55 0.00 N	84.07 4.21 0.00 N	72.80 3.65 0.00 N	37.40 1.78 0.00 N	50.39 2.41 0.00 N	39.54 1.69 0.00 N	41.14 1.52 0.00 N	70.49 2.32 0.00 N	
GINNA____ 23603	28.60 -1.39 0.00 N	17.67 -0.98 0.00 N	28.27 -1.64 0.00 N	27.22 -1.65 0.00 N	29.74 -1.72 0.00 N	33.47 -1.68 0.00 N	39.22 -1.72 0.00 N	44.99 -2.03 0.00 N	41.51 -2.26 0.00 N	39.52 -1.98 0.00 N	38.21 -1.72 0.00 N	42.32 -1.85 0.00 N	42.76 -2.07 0.00 N	44.18 -2.46 0.00 N	41.38 -2.09 0.00 N	48.07 -2.15 0.00 N	48.13 -2.52 0.00 N	74.97 -4.89 0.00 N	64.64 -4.51 0.00 N	33.46 -2.16 0.00 N	45.01 -2.98 0.00 N	36.21 -1.64 0.00 N	37.70 -1.92 0.00 N	64.00 -4.17 0.00 N	
GLEN PARK____ 23778	30.84 0.86 0.00 N	19.11 0.48 0.00 N	30.57 0.67 0.00 N	29.52 0.65 0.00 N	32.27 0.81 0.00 N	36.26 1.12 0.00 N	42.50 1.56 0.00 N	49.11 2.09 0.00 N	45.73 1.96 0.00 N	43.41 1.91 0.00 N	41.79 1.85 0.00 N	46.39 2.23 0.00 N	47.00 2.17 0.00 N	48.80 2.17 0.00 N	45.48 2.01 0.00 N	52.47 2.25 0.00 N	52.68 2.02 0.00 N	83.01 3.15 0.00 N	71.78 2.63 0.00 N	37.07 1.45 0.00 N	50.07 2.09 0.00 N	39.59 1.74 0.00 N	41.34 1.73 0.00 N	70.75 2.57 0.00 N	
GLENWOOD_IC_1_G5 23712	31.56 1.57 0.00 N	19.50 0.86 0.00 N	31.44 1.54 0.00 N	30.31 1.44 0.00 N	33.12 1.66 0.00 N	37.70 2.55 0.00 N	44.63 3.69 0.00 N	52.10 5.08 0.00 N	48.82 5.04 0.00 N	46.12 4.63 0.00 N	44.74 4.81 0.00 N	49.58 5.41 0.00 N	50.39 5.56 0.00 N	52.41 5.77 0.00 N	48.77 5.31 0.00 N	56.19 5.97 0.00 N	56.85 6.19 0.00 N	90.13 10.27 0.00 N	78.93 9.41 -0.37 N	47.52 4.93 -6.97 N	55.14 6.35 -0.81 N	53.01 4.61 -10.54 N	46.75 4.28 -2.86 N	74.31 6.14 0.00 N	
GLENWOOD_IC_2_G1 23688	31.51 1.52 0.00 N	19.48 0.84 0.00 N	31.38 1.48 0.00 N	30.26 1.39 0.00 N	33.04 1.58 0.00 N	37.44 2.30 0.00 N	44.31 3.37 0.00 N	51.79 4.77 0.00 N	48.53 4.76 0.00 N	45.83 4.33 0.00 N	44.50 4.57 0.00 N	49.21 5.04 0.00 N	49.96 5.13 0.00 N	51.89 5.25 0.00 N	48.31 4.85 0.00 N	55.57 5.35 0.00 N	56.24 5.58 0.00 N	89.26 9.39 0.00 N	78.21 9.06 0.01 N	40.43 4.78 -0.04 N	52.76 6.08 1.31 N	50.38 4.41 -8.12 N	46.59 4.12 -2.86 N	73.72 5.54 0.00 N	
GLENWOOD_IC_3_G1 23689	31.51 1.52 0.00 N	19.48 0.84 0.00 N	31.38 1.48 0.00 N	30.26 1.39 0.00 N	33.04 1.58 0.00 N	37.44 2.30 0.00 N	44.31 3.37 0.00 N	51.79 4.77 0.00 N	48.53 4.76 0.00 N	45.83 4.33 0.00 N	44.50 4.57 0.00 N	49.21 5.04 0.00 N	49.96 5.13 0.00 N	51.89 5.25 0.00 N	48.31 4.85 0.00 N	55.57 5.35 0.00 N	56.24 5.58 0.00 N	89.26 9.39 0.00 N	78.21 9.06 0.01 N	40.43 4.78 -0.04 N	52.76 6.08 1.31 N	50.38 4.41 -8.12 N	46.59 4.12 -2.86 N	73.72 5.54 0.00 N	
GLENWOOD____4 23550	31.56 1.57 0.00 N	19.50 0.86 0.00 N	31.44 1.54 0.00 N	30.31 1.44 0.00 N	33.12 1.66 0.00 N	37.70 2.55 0.00 N	44.63 3.69 0.00 N	52.10 5.08 0.00 N	48.82 5.04 0.00 N	46.13 4.64 0.00 N	44.74 4.81 0.00 N	49.58 5.41 0.00 N	50.39 5.56 0.00 N	52.41 5.77 0.00 N	48.77 5.31 0.00 N	56.19 5.97 0.00 N	56.85 6.19 0.00 N	90.13 10.27 0.00 N	78.93 9.41 -0.37 N	47.52 4.94 -6.97 N	55.15 6.35 -0.81 N	53.02 4.62 -10.54 N	46.76 4.29 -2.86 N	74.31 6.14 0.00 N	
GLENWOOD____5 23614	31.56 1.57 0.00 N	19.50 0.86 0.00 N	31.44 1.54 0.00 N	30.31 1.44 0.00 N	33.12 1.66 0.00 N	37.70 2.55 0.00 N	44.63 3.69 0.00 N	52.10 5.08 0.00 N	48.82 5.04 0.00 N	46.13 4.64 0.00 N	44.74 4.81 0.00 N	49.58 5.41 0.00 N	50.39 5.56 0.00 N	52.41 5.77 0.00 N	48.77 5.31 0.00 N	56.19 5.97 0.00 N	56.85 6.19 0.00 N	90.13 10.27 0.00 N	78.93 9.41 -0.37 N	47.52 4.94 -6.97 N	55.15 6.35 -0.81 N	53.02 4.62 -10.54 N	46.76 4.29 -2.86 N	74.31 6.14 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	32.73 2.74 0.00 N	20.10 1.46 0.00 N	32.84 2.93 0.00 N	31.64 2.77 0.00 N	34.84 3.38 0.00 N	40.00 4.86 0.00 N	47.77 6.83 0.00 N	56.26 9.24 0.00 N	52.69 8.91 0.00 N	49.74 8.25 0.00 N	48.50 8.56 0.00 N	53.67 9.50 0.00 N	54.40 9.57 0.00 N	56.35 9.70 0.00 N	52.50 9.03 0.00 N	60.42 10.19 0.00 N	61.17 10.52 0.00 N	97.14 17.28 0.00 N	85.46 16.26 -0.06 N	45.33 8.50 -1.22 N	58.07 11.03 0.95 N	54.45 8.07 -8.53 N	49.85 7.38 -2.86 N	78.35 10.17 0.00 N	
GOETHSLN____LBMP 323567	31.45 1.46 0.00 N	19.48 0.84 0.00 N	31.21 1.30 0.00 N	30.10 1.23 0.00 N	32.79 1.33 0.00 N	37.26 2.12 0.00 N	44.14 3.20 0.00 N	51.41 4.38 0.00 N	48.14 4.36 0.00 N	45.48 3.99 0.00 N	43.91 3.98 0.00 N	48.79 4.62 0.00 N	49.62 4.79 0.00 N	46.75 5.03 4.92 N	45.42 4.61 2.66 N	50.03 5.27 5.46 N	51.76 5.40 4.30 N	83.40 8.95 5.42 N	76.89 7.74 0.00 N	39.65 4.04 0.00 N	53.16 5.18 0.00 N	41.58 3.73 0.00 N	43.13 3.52 0.00 N	73.67 5.50 0.00 N	
GOUDEY____7 23579	30.23 0.24 0.00 N	18.77 0.13 0.00 N	30.18 0.27 0.00 N	29.13 0.26 0.00 N	31.74 0.28 0.00 N	35.69 0.55 0.00 N	41.88 0.94 0.00 N	48.21 1.18 0.00 N	44.72 0.94 0.00 N	42.41 0.92 0.00 N	41.03 1.10 0.00 N	45.75 1.57 0.00 N	46.39 1.56 0.00 N	48.15 1.51 0.00 N	45.08 1.61 0.00 N	52.21 1.99 0.00 N	52.43 1.78 0.00 N	82.55 2.69 0.00 N	71.19 2.05 0.00 N	36.70 1.08 0.00 N	49.28 1.30 0.00 N	38.93 1.08 0.00 N	40.65 1.03 0.00 N	69.20 1.03 0.00 N	
GOUDEY____8 23580	30.20 0.21 0.00 N	18.77 0.13 0.00 N	30.16 0.26 0.00 N	29.10 0.24 0.00 N	31.72 0.26 0.00 N	35.66 0.52 0.00 N	41.84 0.90 0.00 N	48.15 1.13 0.00 N	44.67 0.89 0.00 N	42.36 0.87 0.00 N	40.98 1.05 0.00 N	45.69 1.52 0.00 N	46.34 1.51 0.00 N	48.09 1.46 0.00 N	45.03 1.56 0.00 N	52.14 1.92 0.00 N	52.38 1.72 0.00 N	82.45 2.59 0.00 N	71.11 1.96 0.00 N	36.65 1.04 0.00 N	49.22 1.24 0.00 N	38.90 1.04 0.00 N	40.61 0.99 0.00 N	69.14 0.96 0.00 N	
GOWANUS_GT1_1 24077	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N	
GOWANUS_GT1_2	31.84	19.71	31.61	30.47	33.20	37.73	44.73	52.68	50.90	48.26	44.53	49.45	50.33	78.81	63.08	85.65	80.02	134.67	104.63	40.24	53.91	42.13	43.66	74.43	

24078		1.85 0.00 N	1.07 0.00 N	1.70 0.00 N	1.60 0.00 N	1.74 0.00 N	2.59 0.00 N	3.78 0.00 N	5.06 -0.60 N	5.04 -2.08 N	4.65 -2.12 N	4.59 0.00 N	5.28 0.00 N	5.50 -0.01 N	5.79 -26.37 N	5.34 -14.27 N	6.14 -29.28 N	6.31 -23.06 N	10.31 -44.50 N	8.83 -26.65 N	4.62 -0.01 N	5.92 0.00 N	4.28 0.00 N	4.04 0.00 N	6.25 -0.01 N
GOWANUS_GT1_3 24079		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT1_4 24080		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT1_5 24084		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT1_6 24111		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT1_7 24112		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT1_8 24113		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_1 24114		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_2 24115		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_3 24116		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_4 24117		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_5 24118		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_6 24119		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
GOWANUS_GT2_7 24120		31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 104.63 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N	
GOWANUS_GT4_7 24136	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N	
GOWANUS_GT4_8 24137	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N	
GREENIDGE___3 23582	30.14 0.15 0.00 N	18.67 0.03 0.00 N	29.94 0.04 0.00 N	28.87 0.00 0.00 N	31.48 0.02 0.00 N	35.44 0.29 0.00 N	41.60 0.66 0.00 N	47.43 0.40 0.00 N	43.97 0.19 0.00 N	41.98 0.49 0.00 N	40.78 0.85 0.00 N	45.29 1.12 0.00 N	45.62 0.79 0.00 N	47.10 0.46 0.00 N	44.13 0.66 0.00 N	51.20 0.97 0.00 N	51.17 0.51 0.00 N	80.10 0.24 0.00 N	68.95 -0.19 0.00 N	35.72 0.11 0.00 N	47.96 -0.03 0.00 N	38.42 0.56 0.00 N	39.98 0.37 0.00 N	67.68 -0.50 0.00 N	
GREENIDGE___4 23583	30.14 0.15 0.00 N	18.67 0.03 0.00 N	29.94 0.04 0.00 N	28.87 0.00 0.00 N	31.48 0.02 0.00 N	35.44 0.29 0.00 N	41.60 0.66 0.00 N	47.43 0.40 0.00 N	43.97 0.19 0.00 N	41.98 0.49 0.00 N	40.78 0.85 0.00 N	45.29 1.12 0.00 N	45.62 0.79 0.00 N	47.10 0.46 0.00 N	44.13 0.66 0.00 N	51.20 0.97 0.00 N	51.17 0.51 0.00 N	80.10 0.24 0.00 N	68.95 -0.19 0.00 N	35.72 0.11 0.00 N	47.96 -0.03 0.00 N	38.42 0.56 0.00 N	39.98 0.37 0.00 N	67.68 -0.50 0.00 N	
GROVEVILLE___HYD 323602	31.57 1.58 0.00 N	19.57 0.93 0.00 N	31.43 1.52 0.00 N	30.32 1.45 0.00 N	33.05 1.59 0.00 N	37.43 2.28 0.00 N	44.25 3.31 0.00 N	51.37 4.35 0.00 N	48.08 4.30 0.00 N	45.44 3.95 0.00 N	43.82 3.88 0.00 N	48.58 4.41 0.00 N	49.44 4.62 0.00 N	51.55 4.91 0.00 N	47.94 4.47 0.00 N	55.35 5.13 0.00 N	55.97 5.32 0.00 N	88.65 8.79 0.00 N	76.79 7.64 0.00 N	39.57 3.95 0.00 N	53.16 5.17 0.00 N	41.57 3.72 0.00 N	43.07 3.45 0.00 N	73.46 5.29 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	29.66 -0.33 0.00 N	18.47 -0.17 0.00 N	29.50 -0.41 0.00 N	28.59 -0.28 0.00 N	31.19 -0.27 0.00 N	34.82 -0.33 0.00 N	39.91 -1.03 0.00 N	45.70 -1.32 0.00 N	42.70 -1.07 0.00 N	40.51 -0.98 0.00 N	38.72 -1.21 0.00 N	42.94 -1.23 0.00 N	43.63 -1.19 0.00 N	45.31 -1.33 0.00 N	42.21 -1.26 0.00 N	48.65 -1.57 0.00 N	48.64 -2.01 0.00 N	76.55 -3.31 0.00 N	66.33 -2.82 0.00 N	34.24 -1.38 0.00 N	46.51 -1.47 0.00 N	36.85 -1.00 0.00 N	38.77 -0.85 0.00 N	67.49 -0.69 0.00 N	
HARZA MOOSE___RIVER 24016	30.26 0.27 0.00 N	18.79 0.15 0.00 N	30.12 0.22 0.00 N	29.10 0.23 0.00 N	31.76 0.30 0.00 N	35.61 0.46 0.00 N	41.59 0.65 0.00 N	47.94 0.91 0.00 N	44.69 0.91 0.00 N	42.40 0.90 0.00 N	40.79 0.86 0.00 N	45.21 1.04 0.00 N	45.83 1.01 0.00 N	47.63 0.99 0.00 N	44.38 0.92 0.00 N	51.19 0.97 0.00 N	51.49 0.84 0.00 N	81.18 1.32 0.00 N	70.26 1.11 0.00 N	36.25 0.63 0.00 N	48.90 0.91 0.00 N	38.60 0.75 0.00 N	40.34 0.73 0.00 N	69.24 1.07 0.00 N	
HEMPSTEAD___ 23647	31.38 1.40 0.00 N	19.36 0.72 0.00 N	31.30 1.39 0.00 N	30.16 1.30 0.00 N	33.02 1.56 0.00 N	37.58 2.44 0.00 N	44.52 3.58 0.00 N	52.04 5.01 0.00 N	48.79 5.01 0.00 N	46.10 4.61 0.00 N	44.74 4.81 0.00 N	49.51 5.35 0.00 N	50.29 5.46 0.00 N	52.27 5.63 0.00 N	48.66 5.19 0.00 N	55.99 5.77 0.00 N	56.66 6.00 0.00 N	89.94 10.08 0.00 N	79.00 9.51 -0.34 N	47.04 5.00 -6.42 N	55.03 6.39 -0.65 N	52.85 4.65 -10.35 N	46.78 4.31 -2.86 N	74.11 5.93 0.00 N	
HICKLING___1 23621	31.10 1.11 0.00 N	19.28 0.64 0.00 N	30.95 1.05 0.00 N	29.86 0.99 0.00 N	32.60 1.13 0.00 N	36.94 1.79 0.00 N	43.66 2.72 0.00 N	50.05 3.02 0.00 N	46.23 2.45 0.00 N	44.08 2.59 0.00 N	42.94 3.01 0.00 N	48.20 4.03 0.00 N	48.68 3.85 0.00 N	50.23 3.60 0.00 N	47.30 3.83 0.00 N	54.94 4.72 0.00 N	54.75 4.10 0.00 N	85.78 5.92 0.00 N	73.60 4.46 0.00 N	38.06 2.45 0.00 N	50.94 2.95 0.00 N	40.55 2.69 0.00 N	42.20 2.58 0.00 N	70.92 2.75 0.00 N	
HICKLING___2 23622	31.10 1.11 0.00 N	19.28 0.64 0.00 N	30.95 1.05 0.00 N	29.86 0.99 0.00 N	32.60 1.13 0.00 N	36.94 1.79 0.00 N	43.66 2.72 0.00 N	50.05 3.02 0.00 N	46.23 2.45 0.00 N	44.08 2.59 0.00 N	42.94 3.01 0.00 N	48.20 4.03 0.00 N	48.68 3.85 0.00 N	50.23 3.60 0.00 N	47.30 3.83 0.00 N	54.94 4.72 0.00 N	54.75 4.10 0.00 N	85.78 5.92 0.00 N	73.60 4.46 0.00 N	38.06 2.45 0.00 N	50.94 2.95 0.00 N	40.55 2.69 0.00 N	42.20 2.58 0.00 N	70.92 2.75 0.00 N	
HIGH FALLS___HY 23754	33.47 3.48 0.00 N	20.74 2.10 0.00 N	33.38 3.48 0.00 N	32.21 3.35 0.00 N	35.15 3.69 0.00 N	39.89 4.75 0.00 N	47.47 6.52 0.00 N	55.10 8.08 0.00 N	51.12 7.34 0.00 N	48.48 6.98 0.00 N	46.58 6.65 0.00 N	51.56 7.39 0.00 N	52.24 7.41 0.00 N	54.31 7.67 0.00 N	50.78 7.31 0.00 N	58.67 8.45 0.00 N	59.18 8.53 0.00 N	93.70 13.84 0.00 N	81.09 11.94 0.00 N	41.72 6.11 0.00 N	56.05 8.06 0.00 N	43.80 5.94 0.00 N	45.28 5.66 0.00 N	77.07 8.89 0.00 N	
HILLBURN___GT 23639	31.62 1.64 0.00 N	19.63 0.99 0.00 N	31.51 1.61 0.00 N	30.40 1.53 0.00 N	33.09 1.63 0.00 N	37.53 2.39 0.00 N	44.38 3.44 0.00 N	51.56 4.54 0.00 N	48.16 4.38 0.00 N	45.47 3.98 0.00 N	43.79 3.86 0.00 N	48.61 4.44 0.00 N	49.50 4.68 0.00 N	51.58 4.94 0.00 N	48.03 4.56 0.00 N	55.49 5.27 0.00 N	56.07 5.42 0.00 N	88.88 9.02 0.00 N	76.99 7.84 0.00 N	39.69 4.07 0.00 N	53.26 5.28 0.00 N	41.69 3.84 0.00 N	43.21 3.60 0.00 N	73.71 5.53 0.00 N	
HISHELDN_WT_PWR	29.50	18.21	29.21	28.11	30.69	34.64	40.63	46.39	42.30	40.23	38.96	43.50	43.99	45.35	42.82	50.10	49.81	77.00	66.15	34.33	45.98	37.46	39.05	65.72	

323625	-0.49 0.00 N	-0.42 0.00 N	-0.69 0.00 N	-0.76 0.00 N	-0.77 0.00 N	-0.51 0.00 N	-0.31 0.00 N	-0.63 0.00 N	-1.48 0.00 N	-1.26 0.00 N	-0.97 0.00 N	-0.67 0.00 N	-0.84 0.00 N	-1.29 0.00 N	-0.64 0.00 N	-0.12 0.00 N	-0.85 0.00 N	-2.86 0.00 N	-3.00 0.00 N	-1.28 0.00 N	-2.00 0.00 N	-0.39 0.00 N	-0.56 0.00 N	-2.45 0.00 N
HOLTSVILLE_IC_1 23690	31.19 1.20 0.00 N	19.16 0.52 0.00 N	31.20 1.30 0.00 N	30.06 1.20 0.00 N	33.03 1.57 0.00 N	37.65 2.51 0.00 N	44.65 3.71 0.00 N	52.37 5.35 0.00 N	49.11 5.33 0.00 N	46.34 4.85 0.00 N	45.07 5.14 0.00 N	49.83 5.66 0.00 N	50.55 5.72 0.00 N	52.40 5.76 0.00 N	48.81 5.34 0.00 N	56.08 5.86 0.00 N	56.80 6.14 0.00 N	90.17 10.31 0.00 N	79.27 10.07 -0.05 N	42.03 5.23 -1.18 N	53.70 6.68 0.96 N	51.24 4.87 -8.52 N	47.02 4.55 -2.86 N	74.10 5.93 0.00 N
HOLTSVILLE_IC_10 23699	31.46 1.47 0.00 N	19.33 0.69 0.00 N	31.50 1.59 0.00 N	30.35 1.48 0.00 N	33.35 1.89 0.00 N	38.07 2.93 0.00 N	45.20 4.26 0.00 N	53.09 6.06 0.00 N	49.80 6.02 0.00 N	47.02 5.52 0.00 N	45.75 5.81 0.00 N	50.62 6.45 0.00 N	51.33 6.50 0.00 N	53.21 6.58 0.00 N	49.57 6.10 0.00 N	56.98 6.76 0.00 N	57.70 7.04 0.00 N	91.62 11.75 0.00 N	80.54 11.33 -0.06 N	42.74 5.79 -1.33 N	54.49 7.41 0.91 N	51.85 5.42 -8.57 N	47.62 5.14 -2.86 N	74.98 6.81 0.00 N
HOLTSVILLE_IC_2 23691	31.19 1.20 0.00 N	19.16 0.52 0.00 N	31.20 1.30 0.00 N	30.06 1.20 0.00 N	33.03 1.57 0.00 N	37.65 2.51 0.00 N	44.65 3.71 0.00 N	52.37 5.35 0.00 N	49.11 5.33 0.00 N	46.34 4.85 0.00 N	45.07 5.14 0.00 N	49.83 5.66 0.00 N	50.55 5.72 0.00 N	52.40 5.76 0.00 N	48.81 5.34 0.00 N	56.08 5.86 0.00 N	56.80 6.14 0.00 N	90.17 10.31 0.00 N	79.27 10.07 -0.05 N	42.03 5.23 -1.18 N	53.70 6.68 0.96 N	51.24 4.87 -8.52 N	47.02 4.55 -2.86 N	74.10 5.93 0.00 N
HOLTSVILLE_IC_3 23692	31.19 1.20 0.00 N	19.16 0.52 0.00 N	31.20 1.30 0.00 N	30.06 1.20 0.00 N	33.03 1.57 0.00 N	37.65 2.51 0.00 N	44.65 3.71 0.00 N	52.37 5.35 0.00 N	49.11 5.33 0.00 N	46.34 4.85 0.00 N	45.07 5.14 0.00 N	49.83 5.66 0.00 N	50.55 5.72 0.00 N	52.40 5.76 0.00 N	48.81 5.34 0.00 N	56.08 5.86 0.00 N	56.80 6.14 0.00 N	90.17 10.31 0.00 N	79.27 10.07 -0.05 N	42.03 5.23 -1.18 N	53.70 6.68 0.96 N	51.24 4.87 -8.52 N	47.02 4.55 -2.86 N	74.10 5.93 0.00 N
HOLTSVILLE_IC_4 23693	31.19 1.20 0.00 N	19.16 0.52 0.00 N	31.20 1.30 0.00 N	30.06 1.20 0.00 N	33.03 1.57 0.00 N	37.65 2.51 0.00 N	44.65 3.71 0.00 N	52.37 5.35 0.00 N	49.11 5.33 0.00 N	46.34 4.85 0.00 N	45.07 5.14 0.00 N	49.83 5.66 0.00 N	50.55 5.72 0.00 N	52.40 5.76 0.00 N	48.81 5.34 0.00 N	56.08 5.86 0.00 N	56.80 6.14 0.00 N	90.17 10.31 0.00 N	79.27 10.07 -0.05 N	42.03 5.23 -1.18 N	53.70 6.68 0.96 N	51.24 4.87 -8.52 N	47.02 4.55 -2.86 N	74.10 5.93 0.00 N
HOLTSVILLE_IC_5 23694	31.19 1.20 0.00 N	19.16 0.52 0.00 N	31.20 1.30 0.00 N	30.06 1.20 0.00 N	33.03 1.57 0.00 N	37.65 2.51 0.00 N	44.65 3.71 0.00 N	52.37 5.35 0.00 N	49.11 5.33 0.00 N	46.34 4.85 0.00 N	45.07 5.14 0.00 N	49.83 5.66 0.00 N	50.55 5.72 0.00 N	52.40 5.76 0.00 N	48.81 5.34 0.00 N	56.08 5.86 0.00 N	56.80 6.14 0.00 N	90.17 10.31 0.00 N	79.27 10.07 -0.05 N	42.03 5.23 -1.18 N	53.70 6.68 0.96 N	51.24 4.87 -8.52 N	47.02 4.55 -2.86 N	74.10 5.93 0.00 N
HOLTSVILLE_IC_6 23695	31.46 1.47 0.00 N	19.33 0.69 0.00 N	31.50 1.59 0.00 N	30.35 1.48 0.00 N	33.35 1.89 0.00 N	38.07 2.93 0.00 N	45.20 4.26 0.00 N	53.09 6.06 0.00 N	49.80 6.02 0.00 N	47.02 5.52 0.00 N	45.75 5.81 0.00 N	50.62 6.45 0.00 N	51.33 6.50 0.00 N	53.21 6.58 0.00 N	49.57 6.10 0.00 N	56.98 6.76 0.00 N	57.70 7.04 0.00 N	91.62 11.75 0.00 N	80.54 11.33 -0.06 N	42.74 5.79 -1.33 N	54.49 7.41 0.91 N	51.85 5.42 -8.57 N	47.62 5.14 -2.86 N	74.98 6.81 0.00 N
HOLTSVILLE_IC_7 23696	31.46 1.47 0.00 N	19.33 0.69 0.00 N	31.50 1.59 0.00 N	30.35 1.48 0.00 N	33.35 1.89 0.00 N	38.07 2.93 0.00 N	45.20 4.26 0.00 N	53.09 6.06 0.00 N	49.80 6.02 0.00 N	47.02 5.52 0.00 N	45.75 5.81 0.00 N	50.62 6.45 0.00 N	51.33 6.50 0.00 N	53.21 6.58 0.00 N	49.57 6.10 0.00 N	56.98 6.76 0.00 N	57.70 7.04 0.00 N	91.62 11.75 0.00 N	80.54 11.33 -0.06 N	42.74 5.79 -1.33 N	54.49 7.41 0.91 N	51.85 5.42 -8.57 N	47.62 5.14 -2.86 N	74.98 6.81 0.00 N
HOLTSVILLE_IC_8 23697	31.46 1.47 0.00 N	19.33 0.69 0.00 N	31.50 1.59 0.00 N	30.35 1.48 0.00 N	33.35 1.89 0.00 N	38.07 2.93 0.00 N	45.20 4.26 0.00 N	53.09 6.06 0.00 N	49.80 6.02 0.00 N	47.02 5.52 0.00 N	45.75 5.81 0.00 N	50.62 6.45 0.00 N	51.33 6.50 0.00 N	53.21 6.58 0.00 N	49.57 6.10 0.00 N	56.98 6.76 0.00 N	57.70 7.04 0.00 N	91.62 11.75 0.00 N	80.54 11.33 -0.06 N	42.74 5.79 -1.33 N	54.49 7.41 0.91 N	51.85 5.42 -8.57 N	47.62 5.14 -2.86 N	74.98 6.81 0.00 N
HOLTSVILLE_IC_9 23698	31.46 1.47 0.00 N	19.33 0.69 0.00 N	31.50 1.59 0.00 N	30.35 1.48 0.00 N	33.35 1.89 0.00 N	38.07 2.93 0.00 N	45.20 4.26 0.00 N	53.09 6.06 0.00 N	49.80 6.02 0.00 N	47.02 5.52 0.00 N	45.75 5.81 0.00 N	50.62 6.45 0.00 N	51.33 6.50 0.00 N	53.21 6.58 0.00 N	49.57 6.10 0.00 N	56.98 6.76 0.00 N	57.70 7.04 0.00 N	91.62 11.75 0.00 N	80.54 11.33 -0.06 N	42.74 5.79 -1.33 N	54.49 7.41 0.91 N	51.85 5.42 -8.57 N	47.62 5.14 -2.86 N	74.98 6.81 0.00 N
HQ_GEN_CEDARS 23644	29.22 -0.77 0.00 N	18.17 -0.47 0.00 N	29.03 -0.87 0.00 N	28.12 -0.75 0.00 N	30.62 -0.84 0.00 N	34.06 -1.08 0.00 N	38.49 -2.45 0.00 N	43.88 -3.14 0.00 N	41.32 -2.46 0.00 N	39.15 -2.35 0.00 N	37.04 -2.90 0.00 N	40.83 -3.33 0.00 N	41.41 -3.42 0.00 N	42.93 -3.70 0.01 N	40.06 -3.41 0.00 N	46.23 -3.99 0.00 N	46.36 -4.29 0.00 N	60.67 -7.05 12.15 N	63.22 -5.93 0.00 N	32.60 -3.02 0.00 N	44.30 -3.69 0.00 N	35.04 -2.81 0.00 N	37.03 -2.58 0.00 N	65.82 -2.35 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.70 -0.65 1.17 N	18.17 -0.47 0.00 N	29.03 -0.87 0.00 N	28.12 -0.75 0.00 N	30.62 -0.84 0.00 N	34.06 -1.08 0.00 N	38.49 -2.45 0.00 N	37.38 -3.06 7.68 N	41.32 -2.46 0.00 N	39.15 -2.35 0.00 N	37.04 -2.90 0.00 N	40.83 -3.33 0.00 N	41.41 -3.42 0.00 N	42.93 -3.70 0.01 N	40.06 -3.41 0.00 N	46.23 -3.99 0.00 N	46.36 -4.29 0.00 N	60.67 -7.05 12.15 N	63.22 -5.93 0.00 N	32.60 -3.02 0.00 N	44.30 -3.69 0.00 N	35.04 -2.81 0.00 N	37.03 -2.58 0.00 N	34.07 -1.29 -1.57 N
HQ_GEN_IMPORT 323601	29.73 -0.44 2.36 N	18.37 -0.26 0.00 N	29.43 -0.48 0.00 N	28.44 -0.43 0.00 N	30.96 -0.50 0.00 N	34.45 -0.69 0.00 N	25.17 -1.11 11.60 N	25.17 -1.40 21.55 N	25.17 -1.15 17.99 N	25.17 -1.44 21.06 N	25.17 -1.50 20.08 N	25.17 -1.70 24.71 N	25.17 -1.99 26.79 N	25.17 -1.82 23.50 N	31.50 -1.89 16.37 N	26.00 -2.00 23.28 N	26.00 -1.76 18.27 N	26.00 -1.63 15.63 N	26.00 -1.62 13.84 N	15.17 -1.63 25.97 N	15.17 -1.50 24.93 N	15.17 -1.69 26.78 N	26.00 -1.13 10.10 N	34.51 -0.85 -1.57 N

HQ_GEN_WHEEL 23651	29.73 -0.44 2.36 N	18.37 -0.26 0.00 N	29.43 -0.48 0.00 N	28.44 -0.43 0.00 N	30.96 -0.50 0.00 N	34.45 -0.69 0.00 N	39.87 -1.08 0.00 N	39.04 -1.40 7.68 N	42.41 -1.36 0.00 N	40.20 -1.29 0.00 N	38.56 -1.37 0.00 N	42.57 -1.60 0.00 N	43.18 -1.65 0.00 N	44.87 -1.76 0.01 N	41.84 -1.63 0.00 N	48.34 -1.88 0.00 N	48.70 -1.95 0.00 N	64.63 -3.08 12.15 N	66.54 -2.60 0.00 N	34.29 -1.33 0.00 N	46.31 -1.67 0.00 N	36.57 -1.29 0.00 N	38.40 -1.21 0.00 N	34.51 -0.85 -1.57 N
HUDSON_AVE_GT_3 23810	31.65 1.66 0.00 N	19.60 0.96 0.00 N	31.43 1.52 0.00 N	30.31 1.44 0.00 N	33.03 1.57 0.00 N	37.52 2.38 0.00 N	44.45 3.51 0.00 N	51.76 4.73 0.00 N	48.51 4.73 0.00 N	45.84 4.35 0.00 N	44.23 4.30 0.00 N	49.12 4.95 0.00 N	50.00 5.18 0.00 N	52.10 5.47 0.00 N	48.50 5.04 0.00 N	56.00 5.78 0.00 N	56.59 5.93 0.00 N	89.63 9.77 0.00 N	77.55 8.40 0.00 N	40.00 4.38 0.00 N	53.65 5.66 0.00 N	41.95 4.10 0.00 N	43.48 3.86 0.00 N	74.15 5.98 0.00 N
HUDSON_AVE_GT_4 23540	31.65 1.66 0.00 N	19.60 0.96 0.00 N	31.43 1.52 0.00 N	30.31 1.44 0.00 N	33.03 1.57 0.00 N	37.52 2.38 0.00 N	44.45 3.51 0.00 N	51.76 4.73 0.00 N	48.51 4.73 0.00 N	45.84 4.35 0.00 N	44.23 4.30 0.00 N	49.12 4.95 0.00 N	50.00 5.18 0.00 N	52.10 5.47 0.00 N	48.50 5.04 0.00 N	56.00 5.78 0.00 N	56.59 5.93 0.00 N	89.63 9.77 0.00 N	77.55 8.40 0.00 N	40.00 4.38 0.00 N	53.65 5.66 0.00 N	41.95 4.10 0.00 N	43.48 3.86 0.00 N	74.15 5.98 0.00 N
HUDSON_AVE_GT_5 23657	31.65 1.66 0.00 N	19.60 0.96 0.00 N	31.43 1.52 0.00 N	30.31 1.44 0.00 N	33.03 1.57 0.00 N	37.52 2.38 0.00 N	44.45 3.51 0.00 N	51.76 4.73 0.00 N	48.51 4.73 0.00 N	45.84 4.35 0.00 N	44.23 4.30 0.00 N	49.12 4.95 0.00 N	50.00 5.18 0.00 N	52.10 5.47 0.00 N	48.50 5.04 0.00 N	56.00 5.78 0.00 N	56.59 5.93 0.00 N	89.63 9.77 0.00 N	77.55 8.40 0.00 N	40.00 4.38 0.00 N	53.65 5.66 0.00 N	41.95 4.10 0.00 N	43.48 3.86 0.00 N	74.15 5.98 0.00 N
HUDSON_AVE_10 24168	31.60 1.61 0.00 N	19.57 0.93 0.00 N	31.37 1.46 0.00 N	30.24 1.37 0.00 N	32.97 1.50 0.00 N	37.45 2.31 0.00 N	44.37 3.43 0.00 N	51.70 4.68 0.00 N	48.52 4.74 0.00 N	45.83 4.34 0.00 N	44.16 4.22 0.00 N	49.03 4.86 0.00 N	49.90 5.08 0.00 N	52.00 5.36 0.00 N	48.41 4.94 0.00 N	55.88 5.66 0.00 N	56.49 5.84 0.00 N	89.45 9.58 0.00 N	77.37 8.22 0.00 N	39.93 4.32 0.00 N	53.57 5.59 0.00 N	41.88 4.03 0.00 N	43.48 3.86 0.00 N	74.14 5.96 0.00 N
HUNTER_MOUNT___DRP 323613	31.14 1.15 0.00 N	19.31 0.67 0.00 N	31.00 1.10 0.00 N	29.91 1.04 0.00 N	32.64 1.17 0.00 N	36.72 1.57 0.00 N	42.87 1.92 0.00 N	49.60 2.58 0.00 N	46.36 2.59 0.00 N	43.90 2.41 0.00 N	42.34 2.41 0.00 N	46.77 2.60 0.00 N	47.51 2.68 0.00 N	49.65 3.01 0.00 N	46.12 2.65 0.00 N	53.20 2.98 0.00 N	54.47 3.81 0.00 N	86.20 6.33 0.00 N	74.79 5.64 0.00 N	38.48 2.87 0.00 N	51.83 3.84 0.00 N	40.58 2.73 0.00 N	42.06 2.45 0.00 N	71.92 3.75 0.00 N
HUNTLEY___63 23557	29.80 -0.19 0.00 N	18.36 -0.28 0.00 N	29.32 -0.58 0.00 N	28.22 -0.65 0.00 N	30.85 -0.61 0.00 N	34.85 -0.29 0.00 N	40.81 -0.13 0.00 N	46.54 -0.48 0.00 N	42.30 -1.47 0.00 N	40.28 -1.21 0.00 N	39.04 -0.89 0.00 N	43.54 -0.63 0.00 N	43.93 -0.90 0.00 N	45.21 -1.43 0.00 N	42.63 -0.84 0.00 N	49.88 -0.34 0.00 N	49.50 -1.15 0.00 N	76.16 -3.70 0.00 N	65.37 -3.77 0.00 N	33.96 -1.66 0.00 N	45.51 -2.47 0.00 N	37.37 -0.49 0.00 N	38.97 -0.65 0.00 N	65.71 -2.47 0.00 N
HUNTLEY___64 23558	29.80 -0.19 0.00 N	18.36 -0.28 0.00 N	29.32 -0.58 0.00 N	28.22 -0.65 0.00 N	30.85 -0.61 0.00 N	34.85 -0.29 0.00 N	40.81 -0.13 0.00 N	46.54 -0.48 0.00 N	42.30 -1.47 0.00 N	40.28 -1.21 0.00 N	39.04 -0.89 0.00 N	43.54 -0.63 0.00 N	43.93 -0.90 0.00 N	45.21 -1.43 0.00 N	42.63 -0.84 0.00 N	49.88 -0.34 0.00 N	49.50 -1.15 0.00 N	76.16 -3.70 0.00 N	65.37 -3.77 0.00 N	33.96 -1.66 0.00 N	45.51 -2.47 0.00 N	37.37 -0.49 0.00 N	38.97 -0.65 0.00 N	65.71 -2.47 0.00 N
HUNTLEY___65 23559	29.80 -0.19 0.00 N	18.36 -0.28 0.00 N	29.32 -0.58 0.00 N	28.22 -0.65 0.00 N	30.85 -0.61 0.00 N	34.85 -0.29 0.00 N	40.81 -0.13 0.00 N	46.54 -0.48 0.00 N	42.30 -1.47 0.00 N	40.28 -1.21 0.00 N	39.04 -0.89 0.00 N	43.54 -0.63 0.00 N	43.93 -0.90 0.00 N	45.21 -1.43 0.00 N	42.63 -0.84 0.00 N	49.88 -0.34 0.00 N	49.50 -1.15 0.00 N	76.16 -3.70 0.00 N	65.37 -3.77 0.00 N	33.96 -1.66 0.00 N	45.51 -2.47 0.00 N	37.37 -0.49 0.00 N	38.97 -0.65 0.00 N	65.71 -2.47 0.00 N
HUNTLEY___66 23560	29.80 -0.19 0.00 N	18.36 -0.28 0.00 N	29.32 -0.58 0.00 N	28.22 -0.65 0.00 N	30.85 -0.61 0.00 N	34.85 -0.29 0.00 N	40.81 -0.13 0.00 N	46.54 -0.48 0.00 N	42.30 -1.47 0.00 N	40.28 -1.21 0.00 N	39.04 -0.89 0.00 N	43.54 -0.63 0.00 N	43.93 -0.90 0.00 N	45.21 -1.43 0.00 N	42.63 -0.84 0.00 N	49.88 -0.34 0.00 N	49.50 -1.15 0.00 N	76.16 -3.70 0.00 N	65.37 -3.77 0.00 N	33.96 -1.66 0.00 N	45.51 -2.47 0.00 N	37.37 -0.49 0.00 N	38.97 -0.65 0.00 N	65.71 -2.47 0.00 N
HUNTLEY___67 23561	29.35 -0.64 0.00 N	18.08 -0.56 0.00 N	28.91 -0.99 0.00 N	27.82 -1.05 0.00 N	30.41 -1.06 0.00 N	34.28 -0.86 0.00 N	40.05 -0.90 0.00 N	45.65 -1.38 0.00 N	41.48 -2.30 0.00 N	39.46 -2.03 0.00 N	38.26 -1.67 0.00 N	42.66 -1.51 0.00 N	43.04 -1.79 0.00 N	44.30 -2.34 0.00 N	41.81 -1.66 0.00 N	48.92 -1.30 0.00 N	48.63 -2.02 0.00 N	74.86 -5.01 0.00 N	64.27 -4.88 0.00 N	33.37 -2.24 0.00 N	44.71 -3.27 0.00 N	36.70 -1.15 0.00 N	38.29 -1.32 0.00 N	64.60 -3.57 0.00 N
HUNTLEY___68 23562	29.35 -0.64 0.00 N	18.08 -0.56 0.00 N	28.91 -0.99 0.00 N	27.82 -1.05 0.00 N	30.41 -1.06 0.00 N	34.28 -0.86 0.00 N	40.05 -0.90 0.00 N	45.65 -1.38 0.00 N	41.48 -2.30 0.00 N	39.46 -2.03 0.00 N	38.26 -1.67 0.00 N	42.66 -1.51 0.00 N	43.04 -1.79 0.00 N	44.30 -2.34 0.00 N	41.81 -1.66 0.00 N	48.92 -1.30 0.00 N	48.63 -2.02 0.00 N	74.86 -5.01 0.00 N	64.27 -4.88 0.00 N	33.37 -2.24 0.00 N	44.71 -3.27 0.00 N	36.70 -1.15 0.00 N	38.29 -1.32 0.00 N	64.60 -3.57 0.00 N
HYLAND___LFGE 323620	30.69 0.70 0.00 N	18.96 0.32 0.00 N	30.39 0.49 0.00 N	29.24 0.37 0.00 N	31.96 0.50 0.00 N	36.20 1.05 0.00 N	42.84 1.90 0.00 N	49.33 2.30 0.00 N	45.41 1.63 0.00 N	43.25 1.76 0.00 N	41.96 2.03 0.00 N	46.77 2.60 0.00 N	47.27 2.44 0.00 N	48.73 2.09 0.00 N	45.89 2.42 0.00 N	53.48 3.26 0.00 N	53.18 2.52 0.00 N	82.74 2.88 0.00 N	71.22 2.07 0.00 N	36.93 1.32 0.00 N	49.51 1.52 0.00 N	39.85 1.99 0.00 N	41.29 1.67 0.00 N	69.41 1.24 0.00 N
INDECK___CORINTH 23802	31.26 1.28 0.00 N	19.43 0.79 0.00 N	31.20 1.30 0.00 N	30.12 1.25 0.00 N	32.95 1.49 0.00 N	37.12 1.97 0.00 N	43.68 2.74 0.00 N	51.28 4.26 0.00 N	48.06 4.28 0.00 N	45.44 3.94 0.00 N	43.72 3.79 0.00 N	48.08 3.91 0.00 N	49.03 4.20 0.00 N	51.48 4.84 0.00 N	47.54 4.07 0.00 N	54.47 4.25 0.00 N	55.41 4.75 0.00 N	87.60 7.74 0.00 N	75.93 6.79 0.00 N	38.86 3.24 0.00 N	52.56 4.57 0.00 N	40.92 3.07 0.00 N	42.41 2.80 0.00 N	72.74 4.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	30.60 0.61 0.00 N	19.01 0.38 0.00 N	30.57 0.67 0.00 N	29.52 0.65 0.00 N	32.21 0.75 0.00 N	36.09 0.95 0.00 N	42.37 1.43 0.00 N	48.95 1.92 0.00 N	45.66 1.88 0.00 N	43.28 1.79 0.00 N	41.73 1.80 0.00 N	46.16 1.99 0.00 N	46.85 2.03 0.00 N	48.90 2.26 0.00 N	45.52 2.05 0.00 N	52.56 2.34 0.00 N	53.19 2.53 0.00 N	84.23 4.37 0.00 N	72.72 3.57 0.00 N	37.41 1.79 0.00 N	50.33 2.34 0.00 N	39.51 1.65 0.00 N	41.14 1.53 0.00 N	70.44 2.27 0.00 N	
INDECK___OLEAN 23982	31.05 1.06 0.00 N	19.19 0.55 0.00 N	30.65 0.74 0.00 N	29.51 0.64 0.00 N	32.16 0.70 0.00 N	36.29 1.14 0.00 N	43.15 2.21 0.00 N	49.84 2.82 0.00 N	45.62 1.84 0.00 N	43.33 1.84 0.00 N	42.66 2.72 0.00 N	47.70 3.53 0.00 N	48.21 3.39 0.00 N	49.71 3.07 0.00 N	47.06 3.59 0.00 N	54.80 4.58 0.00 N	54.37 3.71 0.00 N	84.25 4.39 0.00 N	72.36 3.22 0.00 N	37.58 1.97 0.00 N	50.39 2.41 0.00 N	40.88 3.03 0.00 N	42.27 2.65 0.00 N	70.49 2.31 0.00 N	
INDECK___OSWEGO 23783	29.88 -0.11 0.00 N	18.54 -0.10 0.00 N	29.73 -0.17 0.00 N	28.68 -0.19 0.00 N	31.28 -0.18 0.00 N	34.96 -0.19 0.00 N	40.70 -0.24 0.00 N	46.77 -0.26 0.00 N	43.47 -0.31 0.00 N	41.26 -0.23 0.00 N	39.77 -0.16 0.00 N	44.05 -0.12 0.00 N	44.66 -0.16 0.00 N	46.39 -0.25 0.00 N	43.30 -0.16 0.00 N	50.06 -0.16 0.00 N	50.41 -0.24 0.00 N	79.29 -0.57 0.00 N	68.59 -0.56 0.00 N	35.39 -0.23 0.00 N	47.60 -0.39 0.00 N	37.72 -0.13 0.00 N	39.58 -0.03 0.00 N	67.90 -0.27 0.00 N	
INDECK___YERKES 23781	29.80 -0.19 0.00 N	18.36 -0.28 0.00 N	29.32 -0.58 0.00 N	28.22 -0.65 0.00 N	30.85 -0.61 0.00 N	34.85 -0.29 0.00 N	40.81 -0.13 0.00 N	46.54 -0.48 0.00 N	42.30 -1.47 0.00 N	40.28 -1.21 0.00 N	39.04 -0.89 0.00 N	43.54 -0.63 0.00 N	43.93 -0.90 0.00 N	45.21 -1.43 0.00 N	42.63 -0.84 0.00 N	49.88 -0.34 0.00 N	49.50 -1.15 0.00 N	76.16 -3.70 0.00 N	65.37 -3.77 0.00 N	33.96 -1.66 0.00 N	45.51 -2.47 0.00 N	37.37 -0.49 0.00 N	38.97 -0.65 0.00 N	65.71 -2.47 0.00 N	
INDIAN POINT___GT_1 24139	31.39 1.40 0.00 N	19.46 0.82 0.00 N	31.25 1.34 0.00 N	30.14 1.27 0.00 N	32.84 1.37 0.00 N	37.23 2.09 0.00 N	44.02 3.08 0.00 N	51.13 4.11 0.00 N	47.83 4.05 0.00 N	45.19 3.70 0.00 N	43.55 3.62 0.00 N	48.31 4.14 0.00 N	49.18 4.36 0.00 N	51.26 4.62 0.00 N	47.71 4.25 0.00 N	55.09 4.87 0.00 N	55.70 5.05 0.00 N	88.25 8.39 0.00 N	76.44 7.29 0.00 N	39.40 3.79 0.00 N	52.89 4.90 0.00 N	41.38 3.53 0.00 N	42.89 3.27 0.00 N	73.18 5.00 0.00 N	
INDIAN POINT___GT_2 23659	31.39 1.40 0.00 N	19.46 0.82 0.00 N	31.25 1.34 0.00 N	30.14 1.27 0.00 N	32.84 1.37 0.00 N	37.23 2.09 0.00 N	44.02 3.08 0.00 N	51.13 4.11 0.00 N	47.83 4.05 0.00 N	45.19 3.70 0.00 N	43.55 3.62 0.00 N	48.31 4.14 0.00 N	49.18 4.36 0.00 N	51.26 4.62 0.00 N	47.71 4.25 0.00 N	55.09 4.87 0.00 N	55.70 5.05 0.00 N	88.25 8.39 0.00 N	76.44 7.29 0.00 N	39.40 3.79 0.00 N	52.89 4.90 0.00 N	41.38 3.53 0.00 N	42.89 3.27 0.00 N	73.18 5.00 0.00 N	
INDIAN POINT___GT_3 24019	31.39 1.40 0.00 N	19.46 0.82 0.00 N	31.25 1.34 0.00 N	30.14 1.27 0.00 N	32.84 1.37 0.00 N	37.23 2.09 0.00 N	44.02 3.08 0.00 N	51.13 4.11 0.00 N	47.83 4.05 0.00 N	45.19 3.70 0.00 N	43.55 3.62 0.00 N	48.31 4.14 0.00 N	49.18 4.36 0.00 N	51.26 4.62 0.00 N	47.71 4.25 0.00 N	55.09 4.87 0.00 N	55.70 5.05 0.00 N	88.25 8.39 0.00 N	76.44 7.29 0.00 N	39.40 3.79 0.00 N	52.89 4.90 0.00 N	41.38 3.53 0.00 N	42.89 3.27 0.00 N	73.18 5.00 0.00 N	
INDIAN POINT___2 23530	31.36 1.37 0.00 N	19.44 0.80 0.00 N	31.22 1.32 0.00 N	30.11 1.24 0.00 N	32.80 1.34 0.00 N	37.19 2.05 0.00 N	43.97 3.03 0.00 N	51.05 4.02 0.00 N	47.74 3.97 0.00 N	45.10 3.60 0.00 N	43.45 3.52 0.00 N	48.21 4.04 0.00 N	49.08 4.25 0.00 N	51.16 4.52 0.00 N	47.61 4.15 0.00 N	54.99 4.77 0.00 N	55.59 4.93 0.00 N	88.07 8.21 0.00 N	76.30 7.15 0.00 N	39.32 3.71 0.00 N	52.79 4.80 0.00 N	41.30 3.45 0.00 N	42.82 3.20 0.00 N	73.08 4.91 0.00 N	
INDIAN POINT___3 23531	31.31 1.31 0.00 N	19.42 0.78 0.00 N	31.17 1.27 0.00 N	30.07 1.20 0.00 N	32.75 1.29 0.00 N	37.12 1.98 0.00 N	43.89 2.95 0.00 N	50.96 3.94 0.00 N	47.66 3.88 0.00 N	45.03 3.53 0.00 N	43.39 3.46 0.00 N	48.13 3.96 0.00 N	49.00 4.17 0.00 N	51.07 4.44 0.00 N	47.54 4.07 0.00 N	54.89 4.67 0.00 N	55.50 4.84 0.00 N	87.93 8.07 0.00 N	76.16 7.01 0.00 N	39.25 3.64 0.00 N	52.70 4.71 0.00 N	41.23 3.38 0.00 N	42.74 3.12 0.00 N	72.95 4.77 0.00 N	
IP CORINTH___1 23988	31.12 1.14 0.00 N	19.34 0.70 0.00 N	31.05 1.15 0.00 N	29.96 1.09 0.00 N	32.77 1.31 0.00 N	36.90 1.75 0.00 N	43.40 2.46 0.00 N	51.00 3.97 0.00 N	47.80 4.02 0.00 N	45.19 3.69 0.00 N	43.49 3.56 0.00 N	47.86 3.68 0.00 N	48.83 4.00 0.00 N	51.27 4.63 0.00 N	47.33 3.86 0.00 N	54.24 4.02 0.00 N	55.16 4.51 0.00 N	87.23 7.37 0.00 N	75.62 6.47 0.00 N	38.71 3.09 0.00 N	52.36 4.37 0.00 N	40.78 2.93 0.00 N	42.25 2.64 0.00 N	72.50 4.33 0.00 N	
IP___TICONDEROGA 23804	31.96 1.97 0.00 N	19.88 1.24 0.00 N	31.92 2.02 0.00 N	30.87 2.01 0.00 N	33.87 2.41 0.00 N	38.34 3.20 0.00 N	45.19 4.25 0.00 N	52.36 5.33 0.00 N	49.21 5.43 0.00 N	46.62 5.13 0.00 N	44.83 4.89 0.00 N	49.10 4.93 0.00 N	49.98 5.15 0.00 N	52.68 6.04 0.00 N	48.51 5.04 0.00 N	55.79 5.57 0.00 N	57.02 6.36 0.00 N	90.23 10.37 0.00 N	78.31 9.17 0.00 N	39.92 4.30 0.00 N	54.11 6.13 0.00 N	41.94 4.09 0.00 N	43.29 3.68 0.00 N	74.62 6.45 0.00 N	
JARVIS____ 23743	30.14 0.15 0.00 N	18.73 0.09 0.00 N	30.07 0.17 0.00 N	29.02 0.15 0.00 N	31.65 0.19 0.00 N	35.39 0.25 0.00 N	41.31 0.37 0.00 N	47.49 0.46 0.00 N	44.25 0.47 0.00 N	41.93 0.44 0.00 N	40.38 0.45 0.00 N	44.70 0.53 0.00 N	45.35 0.53 0.00 N	47.24 0.61 0.00 N	44.01 0.54 0.00 N	50.81 0.59 0.00 N	51.26 0.61 0.00 N	80.90 1.04 0.00 N	70.04 0.90 0.00 N	36.04 0.43 0.00 N	48.57 0.58 0.00 N	38.29 0.44 0.00 N	40.01 0.39 0.00 N	68.71 0.53 0.00 N	
JENNISON___1 23625	31.26 1.27 0.00 N	19.40 0.76 0.00 N	31.22 1.31 0.00 N	30.12 1.26 0.00 N	32.88 1.42 0.00 N	37.04 1.90 0.00 N	43.90 2.96 0.00 N	51.85 4.83 0.00 N	48.25 4.47 0.00 N	45.64 4.14 0.00 N	43.68 3.75 0.00 N	48.28 4.11 0.00 N	48.67 3.84 0.00 N	50.64 4.01 0.00 N	47.54 4.07 0.00 N	55.01 4.79 0.00 N	55.20 4.55 0.00 N	86.35 6.49 0.00 N	74.28 5.14 0.00 N	38.40 2.79 0.00 N	51.68 3.69 0.00 N	40.68 2.83 0.00 N	42.23 2.62 0.00 N	71.71 3.54 0.00 N	
JENNISON___2	31.22	19.37	31.19	30.09	32.84	37.00	43.84	51.78	48.16	45.56	43.60	48.19	48.58	50.56	47.47	54.92	55.11	86.21	74.15	38.34	51.60	40.62	42.18	71.60	

23626	1.23 0.00 N	0.73 0.00 N	1.28 0.00 N	1.22 0.00 N	1.38 0.00 N	1.85 0.00 N	2.89 0.00 N	4.75 0.00 N	4.39 0.00 N	4.07 0.00 N	3.67 0.00 N	4.02 0.00 N	3.76 0.00 N	3.92 0.00 N	4.00 0.00 N	4.70 0.00 N	4.46 0.00 N	6.34 0.00 N	5.01 0.00 N	2.72 0.00 N	3.61 0.00 N	2.77 0.00 N	2.56 0.00 N	3.43 0.00 N
KEDC_PORT_JEFF_GT2 24210	31.39 1.40 0.00 N	19.29 0.65 0.00 N	31.42 1.52 0.00 N	30.27 1.40 0.00 N	33.26 1.80 0.00 N	37.96 2.81 0.00 N	45.05 4.11 0.00 N	52.88 5.85 0.00 N	49.59 5.81 0.00 N	46.81 5.32 0.00 N	45.55 5.62 0.00 N	50.38 6.21 0.00 N	51.09 6.26 0.00 N	52.97 6.33 0.00 N	49.34 5.87 0.00 N	56.70 6.48 0.00 N	57.42 6.77 0.00 N	91.19 11.32 0.00 N	80.18 10.97 -0.06 N	42.56 5.67 -1.27 N	54.33 7.27 0.93 N	51.71 5.31 -8.55 N	47.44 4.97 -2.86 N	74.69 6.52 0.00 N
KEDC_PORT_JEFF_GT3 24211	31.39 1.40 0.00 N	19.29 0.65 0.00 N	31.42 1.52 0.00 N	30.27 1.40 0.00 N	33.26 1.80 0.00 N	37.96 2.81 0.00 N	45.05 4.11 0.00 N	52.88 5.85 0.00 N	49.59 5.81 0.00 N	46.81 5.32 0.00 N	45.55 5.62 0.00 N	50.38 6.21 0.00 N	51.09 6.26 0.00 N	52.97 6.33 0.00 N	49.34 5.87 0.00 N	56.70 6.48 0.00 N	57.42 6.77 0.00 N	91.19 11.32 0.00 N	80.18 10.97 -0.06 N	42.56 5.67 -1.27 N	54.33 7.27 0.93 N	51.71 5.31 -8.55 N	47.44 4.97 -2.86 N	74.69 6.52 0.00 N
KEDC_GLWD_GT4 24219	31.56 1.57 0.00 N	19.50 0.86 0.00 N	31.44 1.54 0.00 N	30.31 1.44 0.00 N	33.12 1.66 0.00 N	37.70 2.55 0.00 N	44.63 3.69 0.00 N	52.10 5.08 0.00 N	48.82 5.04 0.00 N	46.12 4.63 0.00 N	44.74 4.81 0.00 N	49.58 5.41 0.00 N	50.39 5.56 0.00 N	52.41 5.77 0.00 N	48.77 5.31 0.00 N	56.19 5.97 0.00 N	56.85 6.19 0.00 N	90.13 10.27 0.00 N	78.93 9.41 -0.37 N	47.52 4.93 -6.97 N	55.14 6.35 -0.81 N	53.01 4.61 -10.54 N	46.75 4.28 -2.86 N	74.31 6.14 0.00 N
KEDC_GLWD_GT5 24220	31.56 1.57 0.00 N	19.50 0.86 0.00 N	31.44 1.54 0.00 N	30.31 1.44 0.00 N	33.12 1.66 0.00 N	37.70 2.55 0.00 N	44.63 3.69 0.00 N	52.10 5.08 0.00 N	48.82 5.04 0.00 N	46.12 4.63 0.00 N	44.74 4.81 0.00 N	49.58 5.41 0.00 N	50.39 5.56 0.00 N	52.41 5.77 0.00 N	48.77 5.31 0.00 N	56.19 5.97 0.00 N	56.85 6.19 0.00 N	90.13 10.27 0.00 N	78.93 9.41 -0.37 N	47.52 4.93 -6.97 N	55.14 6.35 -0.81 N	53.01 4.61 -10.54 N	46.75 4.28 -2.86 N	74.31 6.14 0.00 N
KENSICO____ 23655	31.49 1.50 0.00 N	19.51 0.87 0.00 N	31.33 1.42 0.00 N	30.21 1.35 0.00 N	32.93 1.47 0.00 N	37.34 2.19 0.00 N	44.15 3.21 0.00 N	51.32 4.29 0.00 N	48.02 4.25 0.00 N	45.38 3.89 0.00 N	43.76 3.83 0.00 N	48.55 4.38 0.00 N	49.41 4.58 0.00 N	51.51 4.87 0.00 N	47.93 4.46 0.00 N	55.35 5.12 0.00 N	55.96 5.30 0.00 N	88.63 8.77 0.00 N	76.77 7.62 0.00 N	39.57 3.95 0.00 N	53.11 5.13 0.00 N	41.55 3.70 0.00 N	43.06 3.45 0.00 N	73.45 5.28 0.00 N
KIAC_JFK_GT1 23816	31.67 1.68 0.00 N	19.59 0.95 0.00 N	31.39 1.49 0.00 N	30.25 1.38 0.00 N	32.98 1.51 0.00 N	37.47 2.33 0.00 N	44.39 3.45 0.00 N	51.75 4.72 0.00 N	49.28 4.90 -0.60 N	48.09 4.49 -2.11 N	44.11 4.18 0.00 N	48.98 4.81 0.00 N	49.84 5.01 0.00 N	51.93 5.29 0.00 N	48.36 4.89 0.00 N	55.83 5.60 0.00 N	56.45 5.79 0.00 N	89.38 9.52 0.00 N	77.16 8.01 0.00 N	39.93 4.31 0.00 N	53.61 5.62 0.00 N	41.90 4.05 0.00 N	43.64 4.03 0.00 N	74.39 6.21 0.00 N
KIAC_JFK_GT2 23817	31.67 1.68 0.00 N	19.59 0.95 0.00 N	31.39 1.49 0.00 N	30.25 1.38 0.00 N	32.98 1.51 0.00 N	37.47 2.33 0.00 N	44.39 3.45 0.00 N	51.75 4.72 0.00 N	49.28 4.90 -0.60 N	48.09 4.49 -2.11 N	44.11 4.18 0.00 N	48.98 4.81 0.00 N	49.84 5.01 0.00 N	51.93 5.29 0.00 N	48.36 4.89 0.00 N	55.83 5.60 0.00 N	56.45 5.79 0.00 N	89.38 9.52 0.00 N	77.16 8.01 0.00 N	39.93 4.31 0.00 N	53.61 5.62 0.00 N	41.90 4.05 0.00 N	43.64 4.03 0.00 N	74.39 6.21 0.00 N
KINTIGH____ 23543	28.98 -1.01 0.00 N	17.88 -0.76 0.00 N	28.57 -1.33 0.00 N	27.47 -1.40 0.00 N	29.97 -1.49 0.00 N	33.58 -1.56 0.00 N	39.07 -1.88 0.00 N	44.58 -2.45 0.00 N	40.66 -3.11 0.00 N	38.68 -2.81 0.00 N	37.43 -2.50 0.00 N	41.58 -2.59 0.00 N	41.96 -2.87 0.00 N	43.24 -3.39 0.00 N	40.69 -2.78 0.00 N	47.51 -2.71 0.00 N	47.40 -3.25 0.00 N	73.13 -6.73 0.00 N	62.92 -6.23 0.00 N	32.66 -2.96 0.00 N	43.82 -4.17 0.00 N	35.81 -2.05 0.00 N	37.40 -2.21 0.00 N	63.39 -4.78 0.00 N
LEDERLE____ 23769	31.73 1.74 0.00 N	19.69 1.05 0.00 N	31.62 1.71 0.00 N	30.49 1.62 0.00 N	33.20 1.74 0.00 N	37.65 2.51 0.00 N	44.52 3.58 0.00 N	51.72 4.69 0.00 N	48.33 4.55 0.00 N	45.63 4.14 0.00 N	43.96 4.03 0.00 N	48.79 4.63 0.00 N	49.69 4.86 0.00 N	51.78 5.14 0.00 N	48.20 4.73 0.00 N	55.69 5.47 0.00 N	56.28 5.63 0.00 N	89.21 9.34 0.00 N	77.26 8.12 0.00 N	39.82 4.21 0.00 N	53.45 5.46 0.00 N	41.83 3.98 0.00 N	43.35 3.74 0.00 N	73.97 5.79 0.00 N
LINDEN COGEN____ 23786	31.45 1.46 0.00 N	19.48 0.84 0.00 N	31.21 1.31 0.00 N	30.11 1.24 0.00 N	32.80 1.34 0.00 N	37.27 2.13 0.00 N	44.14 3.20 0.00 N	51.42 4.40 0.00 N	48.17 4.39 0.00 N	45.48 3.99 0.00 N	43.91 3.98 0.00 N	48.80 4.63 0.00 N	49.64 4.82 0.00 N	51.69 5.05 0.00 N	48.11 4.64 0.00 N	55.52 5.30 0.00 N	56.09 5.43 0.00 N	88.86 9.00 0.00 N	76.93 7.78 0.00 N	39.68 4.06 0.00 N	53.19 5.20 0.00 N	41.61 3.76 0.00 N	43.15 3.54 0.00 N	73.73 5.56 0.00 N
LIPA_MISC_IPP 23656	31.14 1.15 0.00 N	19.13 0.49 0.00 N	31.27 1.36 0.00 N	30.12 1.25 0.00 N	33.10 1.63 0.00 N	37.83 2.68 0.00 N	44.91 3.97 0.00 N	52.73 5.71 0.00 N	49.43 5.66 0.00 N	46.65 5.16 0.00 N	45.39 5.45 0.00 N	50.18 6.01 0.00 N	50.88 6.06 0.00 N	52.75 6.11 0.00 N	49.13 5.66 0.00 N	56.46 6.24 0.00 N	57.18 6.52 0.00 N	90.77 10.91 0.00 N	79.84 10.63 -0.06 N	42.35 5.53 -1.20 N	54.11 7.08 0.95 N	51.53 5.15 -8.53 N	47.26 4.79 -2.86 N	74.43 6.26 0.00 N
LITTLE FALLS____HYD 24013	31.05 1.07 0.00 N	19.30 0.66 0.00 N	31.10 1.20 0.00 N	30.04 1.18 0.00 N	32.81 1.34 0.00 N	36.85 1.71 0.00 N	43.55 2.61 0.00 N	50.60 3.58 0.00 N	47.26 3.48 0.00 N	44.78 3.29 0.00 N	43.21 3.28 0.00 N	47.73 3.56 0.00 N	48.45 3.63 0.00 N	50.74 4.10 0.00 N	47.15 3.68 0.00 N	54.41 4.19 0.00 N	55.29 4.63 0.00 N	87.98 8.12 0.00 N	75.74 6.59 0.00 N	38.93 3.31 0.00 N	52.31 4.32 0.00 N	40.84 2.99 0.00 N	42.35 2.73 0.00 N	72.21 4.03 0.00 N
LI_NEWBRDGE____DRP 323616	31.24 1.25 0.00 N	19.25 0.61 0.00 N	31.20 1.29 0.00 N	30.06 1.20 0.00 N	32.95 1.49 0.00 N	37.42 2.27 0.00 N	44.27 3.32 0.00 N	51.77 4.74 0.00 N	48.52 4.74 0.00 N	45.79 4.30 0.00 N	44.47 4.54 0.00 N	49.18 5.01 0.00 N	49.91 5.09 0.00 N	51.84 5.20 0.00 N	48.26 4.79 0.00 N	55.49 5.27 0.00 N	56.17 5.52 0.00 N	89.15 9.28 0.00 N	78.17 9.01 -0.01 N	40.69 4.75 -0.32 N	52.81 6.04 1.22 N	50.46 4.39 -8.22 N	46.56 4.09 -2.86 N	73.65 5.47 0.00 N

LONG_LAKE_PHOENIX 24014	29.99 0.00 0.00 N	18.61 -0.03 0.00 N	29.84 -0.06 0.00 N	28.77 -0.10 0.00 N	31.39 -0.07 0.00 N	35.09 -0.05 0.00 N	40.90 -0.04 0.00 N	47.01 -0.02 0.00 N	43.71 -0.07 0.00 N	41.49 0.00 0.00 N	40.01 0.07 0.00 N	44.30 0.13 0.00 N	44.93 0.10 0.00 N	46.67 0.03 0.00 N	43.56 0.09 0.00 N	50.37 0.14 0.00 N	50.74 0.08 0.00 N	79.76 -0.11 0.00 N	69.01 -0.14 0.00 N	35.60 -0.01 0.00 N	47.88 -0.10 0.00 N	37.93 0.08 0.00 N	39.80 0.18 0.00 N	68.23 0.06 0.00 N
LOVETT___3 23632	31.24 1.26 0.00 N	19.38 0.75 0.00 N	31.11 1.21 0.00 N	30.02 1.15 0.00 N	32.69 1.22 0.00 N	37.06 1.92 0.00 N	43.81 2.87 0.00 N	50.86 3.83 0.00 N	47.53 3.76 0.00 N	44.88 3.39 0.00 N	43.22 3.29 0.00 N	47.95 3.78 0.00 N	48.83 4.00 0.00 N	50.89 4.25 0.00 N	47.37 3.91 0.00 N	54.73 4.51 0.00 N	55.30 4.65 0.00 N	87.66 7.80 0.00 N	75.94 6.80 0.00 N	39.14 3.52 0.00 N	52.53 4.55 0.00 N	41.11 3.26 0.00 N	42.63 3.02 0.00 N	72.77 4.59 0.00 N
LOVETT___4 23642	31.45 1.46 0.00 N	19.50 0.86 0.00 N	31.32 1.41 0.00 N	30.20 1.34 0.00 N	32.90 1.44 0.00 N	37.30 2.15 0.00 N	44.10 3.16 0.00 N	51.18 4.16 0.00 N	47.85 4.07 0.00 N	45.18 3.68 0.00 N	43.51 3.58 0.00 N	48.29 4.13 0.00 N	49.16 4.33 0.00 N	51.24 4.60 0.00 N	47.70 4.23 0.00 N	55.10 4.88 0.00 N	55.69 5.04 0.00 N	88.26 8.40 0.00 N	76.45 7.30 0.00 N	39.41 3.79 0.00 N	52.89 4.90 0.00 N	41.40 3.55 0.00 N	42.92 3.30 0.00 N	73.24 5.07 0.00 N
LOVETT___5 23593	31.45 1.46 0.00 N	19.50 0.86 0.00 N	31.32 1.41 0.00 N	30.20 1.34 0.00 N	32.90 1.44 0.00 N	37.30 2.15 0.00 N	44.10 3.16 0.00 N	51.18 4.16 0.00 N	47.85 4.07 0.00 N	45.18 3.68 0.00 N	43.51 3.58 0.00 N	48.29 4.13 0.00 N	49.16 4.33 0.00 N	51.24 4.60 0.00 N	47.70 4.23 0.00 N	55.10 4.88 0.00 N	55.69 5.04 0.00 N	88.26 8.40 0.00 N	76.45 7.30 0.00 N	39.41 3.79 0.00 N	52.89 4.90 0.00 N	41.40 3.55 0.00 N	42.92 3.30 0.00 N	73.24 5.07 0.00 N
LOWER_RAQUET___HYD 24057	29.05 -0.94 0.00 N	18.10 -0.53 0.00 N	28.84 -1.07 0.00 N	28.05 -0.81 0.00 N	30.57 -0.89 0.00 N	33.92 -1.22 0.00 N	38.25 -2.69 0.00 N	43.59 -3.44 0.00 N	40.91 -2.87 0.00 N	38.76 -2.73 0.00 N	36.75 -3.19 0.00 N	40.63 -3.54 0.00 N	41.22 -3.61 0.00 N	42.75 -3.89 0.00 N	39.85 -3.62 0.00 N	45.92 -4.30 0.00 N	45.77 -4.88 0.00 N	71.99 -7.88 0.00 N	62.50 -6.65 0.00 N	32.25 -3.36 0.00 N	44.09 -3.90 0.00 N	34.88 -2.97 0.00 N	36.98 -2.64 0.00 N	65.42 -2.75 0.00 N
LOWER___HUDSON 24059	31.02 1.03 0.00 N	19.30 0.66 0.00 N	31.02 1.12 0.00 N	29.90 1.03 0.00 N	32.67 1.20 0.00 N	36.70 1.56 0.00 N	43.21 2.27 0.00 N	50.33 3.31 0.00 N	47.24 3.46 0.00 N	44.66 3.17 0.00 N	43.03 3.10 0.00 N	47.43 3.26 0.00 N	48.29 3.47 0.00 N	50.58 3.94 0.00 N	46.78 3.31 0.00 N	53.92 3.70 0.00 N	54.78 4.12 0.00 N	85.88 6.02 0.00 N	74.43 5.28 0.00 N	38.17 2.56 0.00 N	51.77 3.78 0.00 N	40.47 2.62 0.00 N	41.92 2.31 0.00 N	72.02 3.85 0.00 N
LWR___OSWEGATCHIE_HYD 23850	29.66 -0.33 0.00 N	18.47 -0.17 0.00 N	29.50 -0.41 0.00 N	28.59 -0.28 0.00 N	31.19 -0.27 0.00 N	34.82 -0.33 0.00 N	39.91 -1.03 0.00 N	45.70 -1.32 0.00 N	42.70 -1.07 0.00 N	40.51 -0.98 0.00 N	38.72 -1.21 0.00 N	42.94 -1.23 0.00 N	43.63 -1.19 0.00 N	45.31 -1.33 0.00 N	42.21 -1.26 0.00 N	48.65 -1.57 0.00 N	48.64 -2.01 0.00 N	76.55 -3.31 0.00 N	66.33 -2.82 0.00 N	34.24 -1.38 0.00 N	46.51 -1.47 0.00 N	36.85 -1.00 0.00 N	38.77 -0.85 0.00 N	67.49 -0.69 0.00 N
LYONS_FALL_HYD 23570	30.26 0.27 0.00 N	18.79 0.15 0.00 N	30.12 0.22 0.00 N	29.10 0.23 0.00 N	31.76 0.30 0.00 N	35.61 0.46 0.00 N	41.59 0.65 0.00 N	47.94 0.91 0.00 N	44.69 0.91 0.00 N	42.40 0.90 0.00 N	40.79 0.86 0.00 N	45.21 1.04 0.00 N	45.83 1.01 0.00 N	47.63 0.99 0.00 N	44.38 0.92 0.00 N	51.19 0.97 0.00 N	51.49 0.84 0.00 N	81.18 1.32 0.00 N	70.26 1.11 0.00 N	36.25 0.63 0.00 N	48.90 0.91 0.00 N	38.60 0.75 0.00 N	40.34 0.73 0.00 N	69.24 1.07 0.00 N
MADISON___COUNTY_LFGE 323628	30.67 0.68 0.00 N	19.05 0.41 0.00 N	30.56 0.65 0.00 N	29.48 0.62 0.00 N	32.18 0.72 0.00 N	36.09 0.94 0.00 N	42.28 1.34 0.00 N	48.76 1.74 0.00 N	45.40 1.62 0.00 N	43.09 1.60 0.00 N	41.53 1.60 0.00 N	46.03 1.86 0.00 N	46.65 1.82 0.00 N	48.48 1.84 0.00 N	45.22 1.76 0.00 N	52.23 2.01 0.00 N	52.59 1.94 0.00 N	82.84 2.98 0.00 N	71.69 2.54 0.00 N	36.97 1.36 0.00 N	49.76 1.78 0.00 N	39.28 1.43 0.00 N	41.02 1.41 0.00 N	70.22 2.04 0.00 N
MAPLE_RIDGE_WT_1 323574	29.79 -0.20 0.00 N	18.52 -0.12 0.00 N	29.68 -0.23 0.00 N	28.67 -0.20 0.00 N	31.24 -0.22 0.00 N	34.88 -0.27 0.00 N	40.56 -0.38 0.00 N	46.53 -0.50 0.00 N	43.32 -0.45 0.00 N	41.08 -0.42 0.00 N	39.46 -0.48 0.00 N	43.61 -0.55 0.00 N	44.26 -0.57 0.00 N	46.01 -0.63 0.00 N	42.89 -0.58 0.00 N	49.53 -0.70 0.00 N	49.88 -0.78 0.00 N	78.65 -1.21 0.00 N	68.04 -1.11 0.00 N	34.98 -0.64 0.00 N	47.19 -0.79 0.00 N	37.21 -0.64 0.00 N	39.06 -0.55 0.00 N	67.29 -0.88 0.00 N
MAPLE_RIDGE_WT_2 323611	29.79 -0.20 0.00 N	18.52 -0.12 0.00 N	29.68 -0.23 0.00 N	28.67 -0.20 0.00 N	31.24 -0.22 0.00 N	34.88 -0.27 0.00 N	40.56 -0.38 0.00 N	46.53 -0.50 0.00 N	43.32 -0.45 0.00 N	41.08 -0.42 0.00 N	39.46 -0.48 0.00 N	43.61 -0.55 0.00 N	44.26 -0.57 0.00 N	46.01 -0.63 0.00 N	42.89 -0.58 0.00 N	49.53 -0.70 0.00 N	49.88 -0.78 0.00 N	78.65 -1.21 0.00 N	68.04 -1.11 0.00 N	34.98 -0.64 0.00 N	47.19 -0.79 0.00 N	37.21 -0.64 0.00 N	39.06 -0.55 0.00 N	67.29 -0.88 0.00 N
MG_INDUSTRY___DRP 24185	30.67 0.68 0.00 N	19.09 0.45 0.00 N	30.71 0.81 0.00 N	29.63 0.76 0.00 N	32.32 0.86 0.00 N	36.25 1.10 0.00 N	42.60 1.66 0.00 N	49.15 2.12 0.00 N	45.85 2.07 0.00 N	43.40 1.91 0.00 N	41.84 1.91 0.00 N	46.28 2.12 0.00 N	47.05 2.22 0.00 N	49.10 2.46 0.00 N	45.66 2.19 0.00 N	52.71 2.49 0.00 N	53.32 2.67 0.00 N	84.32 4.46 0.00 N	73.04 3.89 0.00 N	37.55 1.93 0.00 N	50.53 2.54 0.00 N	39.58 1.73 0.00 N	41.15 1.53 0.00 N	70.53 2.35 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.66 -0.33 0.00 N	18.47 -0.17 0.00 N	29.50 -0.41 0.00 N	28.59 -0.28 0.00 N	31.19 -0.27 0.00 N	34.82 -0.33 0.00 N	39.91 -1.03 0.00 N	45.70 -1.32 0.00 N	42.70 -1.07 0.00 N	40.51 -0.98 0.00 N	38.72 -1.21 0.00 N	42.94 -1.23 0.00 N	43.63 -1.19 0.00 N	45.31 -1.33 0.00 N	42.21 -1.26 0.00 N	48.65 -1.57 0.00 N	48.64 -2.01 0.00 N	76.55 -3.31 0.00 N	66.33 -2.82 0.00 N	34.24 -1.38 0.00 N	46.51 -1.47 0.00 N	36.85 -1.00 0.00 N	38.77 -0.85 0.00 N	67.49 -0.69 0.00 N
MID___RAQUETTE_HYD 23851	29.05 -0.94 0.00 N	18.10 -0.53 0.00 N	28.84 -1.07 0.00 N	28.05 -0.81 0.00 N	30.57 -0.89 0.00 N	33.92 -1.22 0.00 N	38.25 -2.69 0.00 N	43.59 -3.44 0.00 N	40.91 -2.87 0.00 N	38.76 -2.73 0.00 N	36.75 -3.19 0.00 N	40.63 -3.54 0.00 N	41.22 -3.61 0.00 N	42.75 -3.89 0.00 N	39.85 -3.62 0.00 N	45.92 -4.30 0.00 N	45.77 -4.88 0.00 N	71.99 -7.88 0.00 N	62.50 -6.65 0.00 N	32.25 -3.36 0.00 N	44.09 -3.90 0.00 N	34.88 -2.97 0.00 N	36.98 -2.64 0.00 N	65.42 -2.75 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
MILLIKEN___1 23584	30.61 0.62 0.00 N	18.96 0.32 0.00 N	30.42 0.52 0.00 N	29.36 0.50 0.00 N	32.02 0.55 0.00 N	36.07 0.93 0.00 N	42.23 1.29 0.00 N	47.23 0.20 0.00 N	45.41 1.63 0.00 N	45.05 3.56 0.00 N	44.07 4.13 0.00 N	47.72 3.55 0.00 N	47.11 2.28 0.00 N	48.51 1.87 0.00 N	45.02 1.56 0.00 N	51.91 1.69 0.00 N	51.88 1.23 0.00 N	81.34 1.48 0.00 N	70.02 0.88 0.00 N	36.40 0.79 0.00 N	48.79 0.80 0.00 N	38.82 0.97 0.00 N	40.33 0.72 0.00 N	68.43 0.26 0.00 N	
MILLIKEN___2 23585	30.61 0.62 0.00 N	18.96 0.32 0.00 N	30.42 0.52 0.00 N	29.36 0.50 0.00 N	32.02 0.55 0.00 N	36.07 0.93 0.00 N	42.23 1.29 0.00 N	47.23 0.20 0.00 N	45.41 1.63 0.00 N	45.05 3.56 0.00 N	44.07 4.13 0.00 N	47.72 3.55 0.00 N	47.11 2.28 0.00 N	48.51 1.87 0.00 N	45.02 1.56 0.00 N	51.91 1.69 0.00 N	51.88 1.23 0.00 N	81.34 1.48 0.00 N	70.02 0.88 0.00 N	36.40 0.79 0.00 N	48.79 0.80 0.00 N	38.82 0.97 0.00 N	40.33 0.72 0.00 N	68.43 0.26 0.00 N	
MILLIKEN___DIESEL 23629	30.61 0.62 0.00 N	18.96 0.32 0.00 N	30.42 0.52 0.00 N	29.36 0.50 0.00 N	32.02 0.55 0.00 N	36.07 0.93 0.00 N	42.23 1.29 0.00 N	47.23 0.20 0.00 N	45.41 1.63 0.00 N	45.05 3.56 0.00 N	44.07 4.13 0.00 N	47.72 3.55 0.00 N	47.11 2.28 0.00 N	48.51 1.87 0.00 N	45.02 1.56 0.00 N	51.91 1.69 0.00 N	51.88 1.23 0.00 N	81.34 1.48 0.00 N	70.02 0.88 0.00 N	36.40 0.79 0.00 N	48.79 0.80 0.00 N	38.82 0.97 0.00 N	40.33 0.72 0.00 N	68.43 0.26 0.00 N	
MILLSEAT___LFGE 323607	29.70 -0.28 0.00 N	18.26 -0.38 0.00 N	29.20 -0.71 0.00 N	28.09 -0.78 0.00 N	30.73 -0.73 0.00 N	34.73 -0.41 0.00 N	40.88 -0.06 0.00 N	46.74 -0.28 0.00 N	42.58 -1.19 0.00 N	40.55 -0.94 0.00 N	39.29 -0.64 0.00 N	43.75 -0.42 0.00 N	44.16 -0.67 0.00 N	45.45 -1.19 0.00 N	42.84 -0.63 0.00 N	50.04 -0.18 0.00 N	49.45 -1.20 0.00 N	76.04 -3.83 0.00 N	65.34 -3.81 0.00 N	33.94 -1.68 0.00 N	45.53 -2.46 0.00 N	37.36 -0.50 0.00 N	38.89 -0.72 0.00 N	65.58 -2.59 0.00 N	
MODEL_CITY_ENERGY 24167	29.29 -0.69 0.00 N	18.02 -0.62 0.00 N	28.80 -1.10 0.00 N	27.70 -1.16 0.00 N	30.29 -1.17 0.00 N	34.17 -0.98 0.00 N	40.20 -0.74 0.00 N	45.86 -1.17 0.00 N	41.65 -2.13 0.00 N	39.63 -1.86 0.00 N	38.40 -1.53 0.00 N	42.79 -1.38 0.00 N	43.16 -1.67 0.00 N	44.41 -2.23 0.00 N	41.91 -1.56 0.00 N	48.99 -1.23 0.00 N	48.22 -2.43 0.00 N	73.86 -6.01 0.00 N	63.45 -5.70 0.00 N	32.98 -2.64 0.00 N	44.21 -3.78 0.00 N	36.43 -1.42 0.00 N	38.02 -1.59 0.00 N	64.17 -4.00 0.00 N	
MODERN_LFGE___ 323580	29.29 -0.69 0.00 N	18.02 -0.62 0.00 N	28.80 -1.10 0.00 N	27.70 -1.16 0.00 N	30.29 -1.17 0.00 N	34.17 -0.98 0.00 N	40.20 -0.74 0.00 N	45.86 -1.17 0.00 N	41.65 -2.13 0.00 N	39.63 -1.86 0.00 N	38.40 -1.53 0.00 N	42.79 -1.38 0.00 N	43.16 -1.67 0.00 N	44.41 -2.23 0.00 N	41.91 -1.56 0.00 N	48.99 -1.23 0.00 N	48.22 -2.43 0.00 N	73.86 -6.01 0.00 N	63.45 -5.70 0.00 N	32.98 -2.64 0.00 N	44.21 -3.78 0.00 N	36.43 -1.42 0.00 N	38.02 -1.59 0.00 N	64.17 -4.00 0.00 N	
MOHAWK_PAPER___DRP 24187	30.77 0.78 0.00 N	19.13 0.49 0.00 N	30.75 0.85 0.00 N	29.65 0.78 0.00 N	32.37 0.91 0.00 N	36.31 1.16 0.00 N	42.72 1.78 0.00 N	49.34 2.32 0.00 N	46.10 2.32 0.00 N	43.66 2.17 0.00 N	42.09 2.16 0.00 N	46.50 2.33 0.00 N	47.31 2.49 0.00 N	49.45 2.81 0.00 N	45.92 2.45 0.00 N	52.99 2.76 0.00 N	53.71 3.06 0.00 N	84.99 5.13 0.00 N	73.66 4.51 0.00 N	37.81 2.20 0.00 N	50.91 2.93 0.00 N	39.79 1.94 0.00 N	41.30 1.68 0.00 N	70.84 2.66 0.00 N	
MONGAUP___HYD 23641	31.70 1.71 0.00 N	19.69 1.06 0.00 N	31.69 1.78 0.00 N	30.56 1.69 0.00 N	33.33 1.87 0.00 N	37.67 2.53 0.00 N	44.52 3.58 0.00 N	51.50 4.48 0.00 N	47.79 4.01 0.00 N	45.22 3.73 0.00 N	43.63 3.70 0.00 N	48.39 4.23 0.00 N	49.20 4.38 0.00 N	51.25 4.61 0.00 N	47.70 4.24 0.00 N	55.11 4.89 0.00 N	55.67 5.01 0.00 N	88.14 8.28 0.00 N	76.38 7.23 0.00 N	39.34 3.72 0.00 N	52.90 4.91 0.00 N	41.40 3.55 0.00 N	42.95 3.33 0.00 N	73.65 5.48 0.00 N	
MONTAUK___DIESEL 23721	32.43 2.44 0.00 N	19.90 1.26 0.00 N	32.50 2.60 0.00 N	31.30 2.44 0.00 N	34.46 3.00 0.00 N	39.53 4.38 0.00 N	47.18 6.23 0.00 N	55.63 8.61 0.00 N	52.17 8.39 0.00 N	49.29 7.80 0.00 N	48.08 8.15 0.00 N	53.21 9.04 0.00 N	53.93 9.10 0.00 N	55.83 9.19 0.00 N	52.01 8.54 0.00 N	59.83 9.61 0.00 N	60.59 9.94 0.00 N	96.22 16.36 0.00 N	84.65 15.45 -0.06 N	44.91 8.08 -1.22 N	57.49 10.45 0.95 N	54.01 7.63 -8.53 N	49.35 6.88 -2.86 N	77.51 9.33 0.00 N	
MUNSVILLE_WIND_PWR 323609	31.81 1.82 0.00 N	19.71 1.07 0.00 N	31.78 1.87 0.00 N	30.64 1.77 0.00 N	33.49 2.03 0.00 N	37.75 2.61 0.00 N	45.19 4.25 0.00 N	55.14 8.11 0.00 N	51.29 7.52 0.00 N	47.93 6.44 0.00 N	45.35 5.42 0.00 N	50.06 5.89 0.00 N	50.15 5.32 0.00 N	51.94 5.30 0.00 N	48.56 5.09 0.00 N	56.21 5.99 0.00 N	56.45 5.80 0.00 N	88.45 8.59 0.00 N	75.68 6.54 0.00 N	39.32 3.70 0.00 N	53.06 5.07 0.00 N	41.76 3.90 0.00 N	43.16 3.55 0.00 N	72.96 4.79 0.00 N	
N SALMON___HYD 24042	29.34 -0.64 0.00 N	18.24 -0.41 0.00 N	29.16 -0.74 0.00 N	28.24 -0.63 0.00 N	30.78 -0.68 0.00 N	34.28 -0.87 0.00 N	39.46 -1.48 0.00 N	45.09 -1.94 0.00 N	42.06 -1.72 0.00 N	39.86 -1.63 0.00 N	37.97 -1.96 0.00 N	41.84 -2.33 0.00 N	42.40 -2.43 0.00 N	43.91 -2.72 0.01 N	40.92 -2.55 0.00 N	47.22 -3.01 0.00 N	47.38 -3.28 0.00 N	62.51 -5.21 12.15 N	64.83 -4.32 0.00 N	33.44 -2.18 0.00 N	45.50 -2.49 0.00 N	35.80 -2.05 0.00 N	37.67 -1.95 0.00 N	65.76 -2.41 0.00 N	
N.E._GEN_SANDY PD 24062	32.59 1.23 1.17 N	19.34 0.70 0.00 N	31.07 1.17 0.00 N	29.98 1.12 0.00 N	32.76 1.30 0.00 N	36.93 1.79 0.00 N	43.46 2.52 0.00 N	43.99 3.55 7.68 N	47.00 3.23 0.00 N	44.48 2.99 0.00 N	42.85 2.92 0.00 N	47.28 3.11 0.00 N	48.11 3.28 0.00 N	50.37 3.73 0.00 N	46.69 3.22 0.00 N	53.87 3.65 0.00 N	54.68 4.03 0.00 N	86.50 6.64 0.00 N	74.96 5.81 0.00 N	38.46 2.84 0.00 N	51.82 3.84 0.00 N	40.47 2.62 0.00 N	36.65 2.15 2.73 N	37.21 1.85 -1.57 N	
NARROWS_GT1_1 24228	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N	
NARROWS_GT1_2	31.84	19.71	31.61	30.47	33.20	37.73	44.73	52.68	50.90	48.26	44.53	49.45	50.33	78.81	63.08	85.65	80.02	134.67	104.63	40.24	53.91	42.13	43.66	74.43	

24229	1.85 0.00 N	1.07 0.00 N	1.70 0.00 N	1.60 0.00 N	1.74 0.00 N	2.59 0.00 N	3.78 0.00 N	5.06 -0.60 N	5.04 -2.08 N	4.65 -2.12 N	4.59 0.00 N	5.28 0.00 N	5.50 -0.01 N	5.79 -26.37 N	5.34 -14.27 N	6.14 -29.28 N	6.31 -23.06 N	10.31 -44.50 N	8.83 -26.65 N	4.62 -0.01 N	5.92 0.00 N	4.28 0.00 N	4.04 0.00 N	6.25 -0.01 N
NARROWS_GT1_3 24230	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT1_4 24231	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT1_5 24232	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT1_6 24233	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT1_7 24234	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT1_8 24235	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_1 24236	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_2 24237	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_3 24238	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_4 24239	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_5 24240	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_6 24241	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NARROWS_GT2_7 24242	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N

NARROWS_GT2_8 24243	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N
NEG CAPITAL___MECHNVIL 23645	31.13 1.14 0.00 N	19.37 0.73 0.00 N	31.12 1.22 0.00 N	30.01 1.15 0.00 N	32.80 1.34 0.00 N	36.90 1.75 0.00 N	43.48 2.54 0.00 N	50.73 3.70 0.00 N	47.62 3.84 0.00 N	45.03 3.54 0.00 N	43.37 3.44 0.00 N	47.80 3.63 0.00 N	48.69 3.86 0.00 N	51.00 4.36 0.00 N	47.14 3.67 0.00 N	54.33 4.11 0.00 N	55.22 4.57 0.00 N	86.68 6.82 0.00 N	75.14 5.99 0.00 N	38.54 2.92 0.00 N	52.26 4.27 0.00 N	40.79 2.94 0.00 N	42.21 2.60 0.00 N	72.41 4.23 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.22 -0.76 0.00 N	18.06 -0.58 0.00 N	28.90 -1.00 0.00 N	27.83 -1.03 0.00 N	30.39 -1.07 0.00 N	34.12 -1.02 0.00 N	39.90 -1.04 0.00 N	45.74 -1.28 0.00 N	42.21 -1.56 0.00 N	40.20 -1.30 0.00 N	38.87 -1.06 0.00 N	43.07 -1.10 0.00 N	43.50 -1.33 0.00 N	44.96 -1.68 0.00 N	42.11 -1.36 0.00 N	48.92 -1.31 0.00 N	49.00 -1.65 0.00 N	76.36 -3.50 0.00 N	65.85 -3.29 0.00 N	34.08 -1.53 0.00 N	45.80 -2.18 0.00 N	36.85 -1.01 0.00 N	38.45 -1.17 0.00 N	65.37 -2.81 0.00 N
NEG CENTRAL___DRP 24199	30.12 0.13 0.00 N	18.67 0.03 0.00 N	29.95 0.05 0.00 N	28.88 0.01 0.00 N	31.51 0.05 0.00 N	35.41 0.27 0.00 N	41.48 0.54 0.00 N	47.42 0.40 0.00 N	44.07 0.29 0.00 N	42.11 0.62 0.00 N	40.84 0.91 0.00 N	45.27 1.10 0.00 N	45.64 0.81 0.00 N	47.19 0.55 0.00 N	44.11 0.65 0.00 N	51.09 0.87 0.00 N	51.24 0.58 0.00 N	80.39 0.53 0.00 N	69.39 0.25 0.00 N	35.90 0.29 0.00 N	48.19 0.21 0.00 N	38.38 0.52 0.00 N	40.01 0.39 0.00 N	68.06 -0.11 0.00 N
NEG CENTRAL___INDECK 23768	30.56 0.57 0.00 N	18.88 0.24 0.00 N	30.24 0.34 0.00 N	29.10 0.24 0.00 N	31.81 0.35 0.00 N	36.00 0.85 0.00 N	42.52 1.58 0.00 N	48.90 1.87 0.00 N	44.99 1.22 0.00 N	42.88 1.38 0.00 N	41.58 1.65 0.00 N	46.34 2.17 0.00 N	46.83 2.01 0.00 N	48.31 1.67 0.00 N	45.47 2.00 0.00 N	52.96 2.74 0.00 N	52.73 2.08 0.00 N	82.03 2.17 0.00 N	70.63 1.48 0.00 N	36.62 1.00 0.00 N	49.05 1.07 0.00 N	39.49 1.64 0.00 N	40.96 1.34 0.00 N	68.94 0.77 0.00 N
NEG CENTRAL___SENECA 23627	30.17 0.18 0.00 N	18.69 0.06 0.00 N	29.97 0.06 0.00 N	28.89 0.02 0.00 N	31.51 0.05 0.00 N	35.47 0.32 0.00 N	41.64 0.70 0.00 N	47.60 0.58 0.00 N	44.15 0.37 0.00 N	42.18 0.69 0.00 N	40.94 1.01 0.00 N	45.45 1.28 0.00 N	45.81 0.98 0.00 N	47.32 0.68 0.00 N	44.31 0.84 0.00 N	51.37 1.15 0.00 N	51.42 0.77 0.00 N	80.52 0.66 0.00 N	69.38 0.23 0.00 N	35.92 0.31 0.00 N	48.20 0.21 0.00 N	38.52 0.67 0.00 N	40.10 0.49 0.00 N	67.96 -0.21 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.76 0.77 0.00 N	19.07 0.43 0.00 N	30.57 0.67 0.00 N	29.49 0.63 0.00 N	32.18 0.71 0.00 N	36.24 1.09 0.00 N	42.55 1.61 0.00 N	48.43 1.40 0.00 N	45.42 1.64 0.00 N	43.87 2.38 0.00 N	42.66 2.72 0.00 N	46.97 2.80 0.00 N	47.02 2.19 0.00 N	48.39 1.75 0.00 N	45.08 1.61 0.00 N	52.10 1.87 0.00 N	52.29 1.64 0.00 N	82.34 2.48 0.00 N	71.12 1.97 0.00 N	36.85 1.24 0.00 N	49.41 1.43 0.00 N	39.29 1.44 0.00 N	40.89 1.28 0.00 N	69.51 1.34 0.00 N
NEG MILLWOOD___DRP 24198	31.63 1.64 0.00 N	19.60 0.96 0.00 N	31.47 1.57 0.00 N	30.35 1.48 0.00 N	33.08 1.62 0.00 N	37.50 2.36 0.00 N	44.39 3.44 0.00 N	51.58 4.56 0.00 N	48.28 4.50 0.00 N	45.62 4.12 0.00 N	44.00 4.06 0.00 N	48.79 4.63 0.00 N	49.65 4.82 0.00 N	51.76 5.13 0.00 N	48.15 4.68 0.00 N	55.60 5.37 0.00 N	56.22 5.56 0.00 N	89.06 9.20 0.00 N	77.15 8.01 0.00 N	39.78 4.16 0.00 N	53.45 5.46 0.00 N	41.76 3.91 0.00 N	43.23 3.62 0.00 N	73.76 5.59 0.00 N
NEG NORTH_FLCN_SEA 23793	29.33 -0.66 0.00 N	18.23 -0.41 0.00 N	29.18 -0.73 0.00 N	28.23 -0.64 0.00 N	30.76 -0.70 0.00 N	34.28 -0.87 0.00 N	39.65 -1.29 0.00 N	45.31 -1.72 0.00 N	42.18 -1.60 0.00 N	39.95 -1.54 0.00 N	38.13 -1.80 0.00 N	42.00 -2.17 0.00 N	42.57 -2.26 0.00 N	44.10 -2.53 0.01 N	41.07 -2.40 0.00 N	47.41 -2.81 0.00 N	47.67 -2.98 0.00 N	63.04 -4.67 12.15 N	65.24 -3.91 0.00 N	33.64 -1.97 0.00 N	45.59 -2.39 0.00 N	35.78 -2.08 0.00 N	37.49 -2.13 0.00 N	65.26 -2.91 0.00 N
NEG NORTH_KES_CHATAGAY 23792	28.93 -1.06 0.00 N	17.97 -0.66 0.00 N	28.76 -1.15 0.00 N	27.82 -1.04 0.00 N	30.30 -1.16 0.00 N	33.75 -1.40 0.00 N	39.00 -1.94 0.00 N	44.53 -2.50 0.00 N	41.45 -2.32 0.00 N	39.28 -2.22 0.00 N	37.45 -2.48 0.00 N	41.23 -2.94 0.00 N	41.75 -3.08 0.00 N	43.26 -3.38 0.01 N	40.31 -3.16 0.00 N	46.54 -3.68 0.00 N	46.81 -3.84 0.00 N	61.68 -6.04 12.15 N	64.09 -5.06 0.00 N	33.06 -2.56 0.00 N	44.82 -3.17 0.00 N	35.22 -2.63 0.00 N	36.97 -2.64 0.00 N	64.47 -3.70 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.29 -0.69 0.00 N	18.20 -0.44 0.00 N	29.13 -0.78 0.00 N	28.19 -0.68 0.00 N	30.71 -0.75 0.00 N	34.23 -0.91 0.00 N	39.64 -1.30 0.00 N	45.34 -1.68 0.00 N	42.21 -1.57 0.00 N	39.97 -1.53 0.00 N	38.14 -1.79 0.00 N	41.99 -2.18 0.00 N	42.58 -2.25 0.00 N	44.10 -2.53 0.01 N	41.07 -2.40 0.00 N	47.41 -2.81 0.00 N	47.67 -2.98 0.00 N	63.04 -4.67 12.15 N	65.30 -3.85 0.00 N	33.67 -1.94 0.00 N	45.64 -2.34 0.00 N	35.84 -2.02 0.00 N	37.55 -2.07 0.00 N	65.31 -2.86 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.29 -0.69 0.00 N	18.20 -0.44 0.00 N	29.13 -0.78 0.00 N	28.19 -0.68 0.00 N	30.71 -0.75 0.00 N	34.23 -0.91 0.00 N	39.64 -1.30 0.00 N	45.34 -1.68 0.00 N	42.21 -1.57 0.00 N	39.97 -1.53 0.00 N	38.14 -1.79 0.00 N	41.99 -2.18 0.00 N	42.58 -2.25 0.00 N	44.10 -2.53 0.01 N	41.07 -2.40 0.00 N	47.41 -2.81 0.00 N	47.67 -2.98 0.00 N	63.04 -4.67 12.15 N	65.30 -3.85 0.00 N	33.67 -1.94 0.00 N	45.64 -2.34 0.00 N	35.84 -2.02 0.00 N	37.55 -2.07 0.00 N	65.31 -2.86 0.00 N
NEG NORTH___PLATTSBURG 23628	29.29 -0.69 0.00 N	18.20 -0.44 0.00 N	29.13 -0.78 0.00 N	28.19 -0.68 0.00 N	30.71 -0.75 0.00 N	34.23 -0.91 0.00 N	39.64 -1.30 0.00 N	45.34 -1.68 0.00 N	42.21 -1.57 0.00 N	39.97 -1.53 0.00 N	38.14 -1.79 0.00 N	41.99 -2.18 0.00 N	42.58 -2.25 0.00 N	44.10 -2.53 0.01 N	41.07 -2.40 0.00 N	47.41 -2.81 0.00 N	47.67 -2.98 0.00 N	63.04 -4.67 12.15 N	65.30 -3.85 0.00 N	33.67 -1.94 0.00 N	45.64 -2.34 0.00 N	35.84 -2.02 0.00 N	37.55 -2.07 0.00 N	65.31 -2.86 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.38 -0.61 0.00 N	18.08 -0.56 0.00 N	28.90 -1.00 0.00 N	27.80 -1.07 0.00 N	30.39 -1.07 0.00 N	34.29 -0.86 0.00 N	40.22 -0.73 0.00 N	45.86 -1.16 0.00 N	41.65 -2.13 0.00 N	39.64 -1.86 0.00 N	38.40 -1.53 0.00 N	42.79 -1.38 0.00 N	43.16 -1.66 0.00 N	44.41 -2.23 0.00 N	41.91 -1.56 0.00 N	49.03 -1.19 0.00 N	48.45 -2.20 0.00 N	74.31 -5.56 0.00 N	63.83 -5.32 0.00 N	33.18 -2.44 0.00 N	44.47 -3.52 0.00 N	36.63 -1.22 0.00 N	38.21 -1.41 0.00 N	64.44 -3.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	29.17 -0.82 0.00 N	18.04 -0.60 0.00 N	28.88 -1.02 0.00 N	27.84 -1.02 0.00 N	30.37 -1.10 0.00 N	34.37 -0.78 0.00 N	40.35 -0.59 0.00 N	46.08 -0.94 0.00 N	42.05 -1.73 0.00 N	39.96 -1.54 0.00 N	38.82 -1.11 0.00 N	43.55 -0.62 0.00 N	44.00 -0.82 0.00 N	45.35 -1.29 0.00 N	42.81 -0.65 0.00 N	50.00 -0.22 0.00 N	49.67 -0.99 0.00 N	77.10 -2.76 0.00 N	66.06 -3.08 0.00 N	34.20 -1.41 0.00 N	45.78 -2.21 0.00 N	37.12 -0.73 0.00 N	38.73 -0.89 0.00 N	65.22 -2.96 0.00 N	
NEG_PENN_ALLEGHNY 23528	30.32 0.33 0.00 N	18.84 0.20 0.00 N	30.28 0.38 0.00 N	29.21 0.34 0.00 N	31.85 0.38 0.00 N	35.82 0.67 0.00 N	42.08 1.14 0.00 N	48.43 1.41 0.00 N	44.95 1.18 0.00 N	42.63 1.14 0.00 N	41.22 1.29 0.00 N	45.93 1.76 0.00 N	46.58 1.75 0.00 N	48.36 1.72 0.00 N	45.25 1.78 0.00 N	52.41 2.18 0.00 N	52.64 1.99 0.00 N	82.88 3.02 0.00 N	71.47 2.32 0.00 N	36.86 1.25 0.00 N	49.51 1.52 0.00 N	39.07 1.22 0.00 N	40.77 1.16 0.00 N	69.46 1.29 0.00 N	
NEG___GEN_MONROE 24207	30.07 0.08 0.00 N	18.55 -0.09 0.00 N	29.66 -0.24 0.00 N	28.55 -0.32 0.00 N	31.21 -0.25 0.00 N	35.18 0.04 0.00 N	41.37 0.42 0.00 N	47.50 0.47 0.00 N	43.61 -0.17 0.00 N	41.49 0.00 0.00 N	40.15 0.22 0.00 N	44.60 0.43 0.00 N	45.05 0.22 0.00 N	46.48 -0.15 0.00 N	43.65 0.18 0.00 N	50.82 0.60 0.00 N	50.64 -0.02 0.00 N	78.49 -1.37 0.00 N	67.56 -1.59 0.00 N	35.01 -0.61 0.00 N	47.02 -0.97 0.00 N	38.11 0.25 0.00 N	39.68 0.06 0.00 N	67.11 -1.06 0.00 N	
NEPA___ENERGY 23901	28.96 -1.03 0.00 N	18.00 -0.64 0.00 N	28.91 -1.00 0.00 N	27.92 -0.94 0.00 N	30.39 -1.07 0.00 N	34.48 -0.67 0.00 N	40.50 -0.44 0.00 N	46.18 -0.85 0.00 N	42.24 -1.54 0.00 N	40.15 -1.34 0.00 N	39.18 -0.76 0.00 N	44.24 0.07 0.00 N	44.82 0.00 0.00 N	46.28 -0.36 0.00 N	43.72 0.25 0.00 N	50.92 0.70 0.00 N	50.66 0.00 0.00 N	79.44 -0.42 0.00 N	67.97 -1.18 0.00 N	35.07 -0.54 0.00 N	46.79 -1.20 0.00 N	37.40 -0.46 0.00 N	39.08 -0.54 0.00 N	65.76 -2.41 0.00 N	
NEVERSINK___HYD 23608	30.74 0.75 0.00 N	19.07 0.43 0.00 N	30.63 0.73 0.00 N	29.58 0.71 0.00 N	32.26 0.80 0.00 N	36.42 1.27 0.00 N	42.91 1.97 0.00 N	49.71 2.68 0.00 N	44.42 0.65 0.00 N	42.84 1.34 0.00 N	40.39 0.45 0.00 N	44.75 0.58 0.00 N	45.43 0.60 0.00 N	47.49 0.85 0.00 N	45.94 2.47 0.00 N	52.96 2.74 0.00 N	53.42 2.76 0.00 N	84.70 4.84 0.00 N	73.50 4.36 0.00 N	37.93 2.32 0.00 N	51.02 3.04 0.00 N	40.01 2.16 0.00 N	41.50 1.89 0.00 N	70.87 2.69 0.00 N	
NEWTON___FALLS_HYD 23847	29.66 -0.33 0.00 N	18.47 -0.17 0.00 N	29.50 -0.41 0.00 N	28.59 -0.28 0.00 N	31.19 -0.27 0.00 N	34.82 -0.33 0.00 N	39.91 -1.03 0.00 N	45.70 -1.32 0.00 N	42.70 -1.07 0.00 N	40.51 -0.98 0.00 N	38.72 -1.21 0.00 N	42.94 -1.23 0.00 N	43.63 -1.19 0.00 N	45.31 -1.33 0.00 N	42.21 -1.26 0.00 N	48.65 -1.57 0.00 N	48.64 -2.01 0.00 N	76.55 -3.31 0.00 N	66.33 -2.82 0.00 N	34.24 -1.38 0.00 N	46.51 -1.47 0.00 N	36.85 -1.00 0.00 N	38.77 -0.85 0.00 N	67.49 -0.69 0.00 N	
NIAGARA___ 23760	29.10 -0.89 0.00 N	17.89 -0.75 0.00 N	28.61 -1.29 0.00 N	27.51 -1.35 0.00 N	30.08 -1.38 0.00 N	33.87 -1.28 0.00 N	39.40 -1.54 0.00 N	44.84 -2.19 0.00 N	40.65 -3.12 0.00 N	38.68 -2.81 0.00 N	37.46 -2.48 0.00 N	41.66 -2.51 0.00 N	42.00 -2.82 0.00 N	43.21 -3.43 0.00 N	40.76 -2.71 0.00 N	47.74 -2.48 0.00 N	47.51 -3.15 0.00 N	72.89 -6.98 0.00 N	62.63 -6.52 0.00 N	32.56 -3.06 0.00 N	43.64 -4.34 0.00 N	35.99 -1.86 0.00 N	37.59 -2.03 0.00 N	63.52 -4.65 0.00 N	
NINE_MILE_1 23575	29.67 -0.32 0.00 N	18.40 -0.24 0.00 N	29.53 -0.37 0.00 N	28.49 -0.37 0.00 N	31.06 -0.40 0.00 N	34.68 -0.46 0.00 N	40.32 -0.62 0.00 N	46.27 -0.76 0.00 N	43.01 -0.77 0.00 N	40.82 -0.67 0.00 N	39.34 -0.60 0.00 N	43.54 -0.62 0.00 N	44.16 -0.67 0.00 N	45.87 -0.77 0.00 N	42.81 -0.66 0.00 N	49.51 -0.72 0.00 N	49.86 -0.79 0.00 N	78.39 -1.48 0.00 N	67.82 -1.33 0.00 N	34.98 -0.64 0.00 N	47.07 -0.92 0.00 N	37.30 -0.55 0.00 N	39.19 -0.42 0.00 N	67.32 -0.86 0.00 N	
NINE_MILE_2 23744	29.67 -0.32 0.00 N	18.41 -0.23 0.00 N	29.54 -0.36 0.00 N	28.49 -0.37 0.00 N	31.07 -0.39 0.00 N	34.68 -0.46 0.00 N	40.33 -0.61 0.00 N	46.28 -0.74 0.00 N	43.01 -0.77 0.00 N	40.82 -0.67 0.00 N	39.34 -0.59 0.00 N	43.55 -0.62 0.00 N	44.16 -0.66 0.00 N	45.87 -0.76 0.00 N	42.82 -0.65 0.00 N	49.51 -0.71 0.00 N	49.87 -0.79 0.00 N	78.40 -1.46 0.00 N	67.82 -1.33 0.00 N	34.98 -0.64 0.00 N	47.07 -0.92 0.00 N	37.31 -0.54 0.00 N	39.19 -0.42 0.00 N	67.32 -0.86 0.00 N	
NM_CAPITAL___DRP 24208	30.60 0.61 0.00 N	19.03 0.39 0.00 N	30.58 0.68 0.00 N	29.49 0.62 0.00 N	32.19 0.73 0.00 N	36.07 0.93 0.00 N	42.44 1.49 0.00 N	48.98 1.95 0.00 N	45.77 1.99 0.00 N	43.34 1.85 0.00 N	41.78 1.84 0.00 N	46.16 2.00 0.00 N	46.95 2.12 0.00 N	49.07 2.44 0.00 N	45.57 2.10 0.00 N	52.58 2.36 0.00 N	53.30 2.65 0.00 N	84.34 4.48 0.00 N	73.09 3.94 0.00 N	37.52 1.90 0.00 N	50.50 2.51 0.00 N	39.48 1.63 0.00 N	40.98 1.37 0.00 N	70.35 2.18 0.00 N	
NM_CENTRAL___DRP 24181	30.20 0.21 0.00 N	18.74 0.10 0.00 N	30.05 0.15 0.00 N	28.97 0.11 0.00 N	31.61 0.15 0.00 N	35.35 0.21 0.00 N	41.23 0.29 0.00 N	47.41 0.39 0.00 N	44.08 0.30 0.00 N	41.86 0.37 0.00 N	40.38 0.45 0.00 N	44.76 0.59 0.00 N	45.38 0.55 0.00 N	47.13 0.49 0.00 N	44.01 0.54 0.00 N	50.90 0.68 0.00 N	51.24 0.59 0.00 N	80.51 0.64 0.00 N	69.63 0.48 0.00 N	35.91 0.29 0.00 N	48.28 0.30 0.00 N	38.25 0.40 0.00 N	40.09 0.47 0.00 N	68.72 0.55 0.00 N	
NM_FRONTIER___DRP 24179	29.28 -0.71 0.00 N	18.02 -0.62 0.00 N	28.77 -1.13 0.00 N	27.65 -1.22 0.00 N	30.22 -1.24 0.00 N	34.04 -1.10 0.00 N	39.61 -1.33 0.00 N	45.06 -1.96 0.00 N	40.86 -2.91 0.00 N	38.89 -2.60 0.00 N	37.67 -2.26 0.00 N	41.92 -2.25 0.00 N	42.28 -2.54 0.00 N	43.50 -3.14 0.00 N	41.03 -2.43 0.00 N	48.06 -2.17 0.00 N	47.82 -2.84 0.00 N	73.35 -6.51 0.00 N	63.00 -6.14 0.00 N	32.75 -2.87 0.00 N	43.89 -4.10 0.00 N	36.20 -1.65 0.00 N	37.81 -1.81 0.00 N	63.88 -4.29 0.00 N	
NM_ST_REGIS___HYD 24053	29.13 -0.86 0.00 N	18.15 -0.49 0.00 N	28.92 -0.99 0.00 N	28.10 -0.76 0.00 N	30.63 -0.83 0.00 N	34.01 -1.13 0.00 N	38.57 -2.38 0.00 N	43.97 -3.05 0.00 N	41.18 -2.60 0.00 N	39.02 -2.47 0.00 N	37.03 -2.90 0.00 N	40.89 -3.28 0.00 N	41.47 -3.36 0.00 N	42.99 -3.65 0.01 N	40.07 -3.40 0.00 N	46.19 -4.03 0.00 N	46.11 -4.55 0.00 N	60.44 -7.27 12.15 N	63.04 -6.11 0.00 N	32.52 -3.09 0.00 N	44.39 -3.59 0.00 N	35.07 -2.78 0.00 N	37.08 -2.53 0.00 N	65.40 -2.77 0.00 N	
NORTHPORT___1	31.19	19.15	31.09	29.95	32.92	37.45	44.28	51.82	48.57	45.78	44.52	49.18	49.87	51.67	48.14	55.27	55.97	88.83	78.11	41.32	52.97	50.71	46.64	73.66	

23551	1.21 0.00 N	0.51 0.00 N	1.19 0.00 N	1.09 0.00 N	1.46 0.00 N	2.30 0.00 N	3.34 0.00 N	4.80 0.00 N	4.79 0.00 N	4.29 0.00 N	4.58 0.00 N	5.01 0.00 N	5.04 0.00 N	5.04 0.00 N	4.68 0.00 N	5.04 0.00 N	5.31 0.00 N	8.97 0.00 N	8.91 -0.04 N	4.70 -1.01 N	6.00 1.01 N	4.41 -8.46 N	4.17 -2.86 N	5.48 0.00 N
NORTHPORT____2 23552	31.19 1.21 0.00 N	19.15 0.51 0.00 N	31.09 1.19 0.00 N	29.95 1.09 0.00 N	32.92 1.46 0.00 N	37.45 2.30 0.00 N	44.28 3.34 0.00 N	51.82 4.80 0.00 N	48.57 4.79 0.00 N	45.78 4.29 0.00 N	44.52 4.58 0.00 N	49.18 5.01 0.00 N	49.87 5.04 0.00 N	51.67 5.04 0.00 N	48.14 4.68 0.00 N	55.27 5.04 0.00 N	55.97 5.31 0.00 N	88.83 8.97 0.00 N	78.11 8.91 -0.04 N	41.32 4.70 -1.01 N	52.97 6.00 1.01 N	50.71 4.41 -8.46 N	46.64 4.17 -2.86 N	73.66 5.48 0.00 N
NORTHPORT____3 23553	31.30 1.31 0.00 N	19.24 0.60 0.00 N	31.20 1.30 0.00 N	30.07 1.20 0.00 N	33.01 1.55 0.00 N	37.55 2.40 0.00 N	44.41 3.47 0.00 N	52.02 4.99 0.00 N	48.71 4.93 0.00 N	45.94 4.45 0.00 N	44.58 4.65 0.00 N	49.32 5.15 0.00 N	49.98 5.16 0.00 N	51.85 5.21 0.00 N	48.22 4.75 0.00 N	55.41 5.19 0.00 N	56.03 5.38 0.00 N	88.91 9.05 0.00 N	78.11 8.91 -0.05 N	41.56 4.82 -1.12 N	53.09 6.08 0.98 N	50.84 4.49 -8.50 N	46.80 4.33 -2.86 N	73.90 5.73 0.00 N
NORTHPORT____4 23650	31.30 1.31 0.00 N	19.24 0.60 0.00 N	31.20 1.30 0.00 N	30.07 1.20 0.00 N	33.01 1.55 0.00 N	37.55 2.40 0.00 N	44.41 3.47 0.00 N	52.02 4.99 0.00 N	48.71 4.93 0.00 N	45.94 4.45 0.00 N	44.58 4.65 0.00 N	49.32 5.15 0.00 N	49.98 5.16 0.00 N	51.85 5.21 0.00 N	48.22 4.75 0.00 N	55.41 5.19 0.00 N	56.03 5.38 0.00 N	88.91 9.05 0.00 N	78.11 8.91 -0.05 N	41.56 4.82 -1.12 N	53.09 6.08 0.98 N	50.84 4.49 -8.50 N	46.80 4.33 -2.86 N	73.90 5.73 0.00 N
NORTHPORT____IC 23718	31.19 1.21 0.00 N	19.15 0.51 0.00 N	31.09 1.19 0.00 N	29.95 1.09 0.00 N	32.92 1.46 0.00 N	37.45 2.30 0.00 N	44.28 3.34 0.00 N	51.82 4.80 0.00 N	48.57 4.79 0.00 N	45.78 4.29 0.00 N	44.52 4.58 0.00 N	49.18 5.01 0.00 N	49.87 5.04 0.00 N	51.67 5.04 0.00 N	48.14 4.68 0.00 N	55.27 5.04 0.00 N	55.97 5.31 0.00 N	88.83 8.97 0.00 N	78.11 8.91 -0.04 N	41.32 4.70 -1.01 N	52.97 6.00 1.01 N	50.71 4.41 -8.46 N	46.64 4.17 -2.86 N	73.66 5.48 0.00 N
NPX_GEN_1385_PROXY 323591	33.00 1.65 1.17 N	18.89 0.25 0.00 N	30.65 0.75 0.00 N	29.54 0.68 0.00 N	32.92 1.46 0.00 N	37.44 2.29 0.00 N	43.66 2.72 0.00 N	45.23 4.79 7.68 N	47.93 4.15 0.00 N	45.17 3.68 0.00 N	43.93 4.00 0.00 N	48.50 4.33 0.00 N	49.19 4.36 0.00 N	50.97 4.33 0.00 N	47.48 4.01 0.00 N	54.49 4.27 0.00 N	55.19 4.54 0.00 N	87.63 7.77 0.00 N	77.08 7.88 -0.04 N	40.79 4.17 -1.01 N	52.26 5.28 1.01 N	50.15 3.84 -8.46 N	46.04 3.57 -2.86 N	37.28 1.92 -1.57 N
NPX_GEN_CSC 323557	32.82 1.46 1.17 N	19.07 0.43 0.00 N	31.26 1.35 0.00 N	30.09 1.23 0.00 N	33.08 1.62 0.00 N	37.94 2.79 0.00 N	45.04 4.10 0.00 N	47.15 6.71 7.68 N	49.60 5.82 0.00 N	46.81 5.32 0.00 N	45.54 5.60 0.00 N	50.35 6.18 0.00 N	51.06 6.23 0.00 N	52.93 6.29 0.00 N	49.30 5.83 0.00 N	56.65 6.43 0.00 N	57.37 6.72 0.00 N	91.12 11.25 0.00 N	80.12 10.92 -0.06 N	42.51 5.69 -1.21 N	54.33 7.29 0.95 N	51.69 5.31 -8.53 N	47.41 4.94 -2.86 N	38.34 2.99 -1.57 N
NSINS_S_GLNS_FALLS 23858	31.36 1.38 0.00 N	19.50 0.86 0.00 N	31.33 1.42 0.00 N	30.24 1.38 0.00 N	33.09 1.63 0.00 N	37.30 2.16 0.00 N	43.93 2.99 0.00 N	51.46 4.43 0.00 N	48.25 4.47 0.00 N	45.60 4.11 0.00 N	43.90 3.97 0.00 N	48.28 4.11 0.00 N	49.22 4.39 0.00 N	51.67 5.03 0.00 N	47.71 4.24 0.00 N	54.76 4.54 0.00 N	55.71 5.05 0.00 N	87.94 8.08 0.00 N	76.22 7.08 0.00 N	39.01 3.40 0.00 N	52.81 4.83 0.00 N	41.10 3.25 0.00 N	42.56 2.95 0.00 N	73.01 4.84 0.00 N
NUCOR_STEEL____DRP 24197	30.60 0.61 0.00 N	18.97 0.33 0.00 N	30.41 0.51 0.00 N	29.35 0.48 0.00 N	32.01 0.55 0.00 N	36.04 0.89 0.00 N	42.28 1.34 0.00 N	48.02 0.99 0.00 N	45.13 1.36 0.00 N	43.68 2.19 0.00 N	42.46 2.53 0.00 N	46.64 2.47 0.00 N	46.67 1.84 0.00 N	48.01 1.37 0.00 N	44.68 1.21 0.00 N	51.64 1.42 0.00 N	51.86 1.20 0.00 N	81.69 1.83 0.00 N	70.54 1.39 0.00 N	36.56 0.94 0.00 N	49.01 1.03 0.00 N	38.99 1.14 0.00 N	40.60 0.99 0.00 N	69.05 0.88 0.00 N
NYISO_LBMP_REFERENCE 24008	29.99 0.00 0.00 N	18.64 0.00 0.00 N	29.90 0.00 0.00 N	28.87 0.00 0.00 N	31.46 0.00 0.00 N	35.15 0.00 0.00 N	40.94 0.00 0.00 N	47.03 0.00 0.00 N	43.78 0.00 0.00 N	41.49 0.00 0.00 N	39.93 0.00 0.00 N	44.17 0.00 0.00 N	44.83 0.00 0.00 N	46.64 0.00 0.00 N	43.47 0.00 0.00 N	50.22 0.00 0.00 N	50.65 0.00 0.00 N	79.86 0.00 0.00 N	69.15 0.00 0.00 N	35.62 0.00 0.00 N	47.99 0.00 0.00 N	37.85 0.00 0.00 N	39.62 0.00 0.00 N	68.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.39 1.40 0.00 N	19.28 0.64 0.00 N	31.31 1.41 0.00 N	30.16 1.30 0.00 N	33.14 1.68 0.00 N	37.75 2.61 0.00 N	44.74 3.80 0.00 N	52.46 5.44 0.00 N	49.21 5.43 0.00 N	46.44 4.95 0.00 N	45.19 5.25 0.00 N	50.01 5.85 0.00 N	50.71 5.88 0.00 N	52.55 5.91 0.00 N	48.95 5.49 0.00 N	56.25 6.03 0.00 N	56.96 6.30 0.00 N	90.43 10.57 0.00 N	79.51 10.28 -0.08 N	42.31 5.15 -1.54 N	53.76 6.63 0.85 N	51.57 5.07 -8.65 N	47.23 4.76 -2.86 N	74.50 6.33 0.00 N
NYPA_GOWANUS____GT5 24156	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.90 5.91 0.00 N	42.12 4.26 0.00 N	43.64 4.02 0.00 N	74.43 6.25 -0.01 N
NYPA_GOWANUS____GT6 24157	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.90 5.91 0.00 N	42.12 4.26 0.00 N	43.64 4.02 0.00 N	74.43 6.25 -0.01 N
NYPA_HARLEM_RVR_GT1 24160	31.70 1.71 0.00 N	19.61 0.97 0.00 N	31.50 1.60 0.00 N	30.35 1.48 0.00 N	33.09 1.62 0.00 N	37.58 2.43 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	50.60 4.74 -2.08 N	47.99 4.38 -2.12 N	44.26 4.32 0.00 N	49.12 4.95 0.00 N	50.01 5.18 0.00 N	52.13 5.50 0.00 N	48.55 5.08 0.00 N	56.03 5.81 0.00 N	56.62 5.96 0.00 N	89.53 9.66 0.00 N	77.43 8.28 0.00 N	40.05 4.44 0.00 N	53.73 5.75 0.00 N	42.01 4.16 0.00 N	43.57 3.96 0.00 N	74.05 5.88 0.00 N

NYPA_HARLEM__RVR_GT2 24161	31.70 1.71 0.00 N	19.61 0.97 0.00 N	31.50 1.60 0.00 N	30.35 1.48 0.00 N	33.09 1.62 0.00 N	37.58 2.43 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	50.60 4.74 -2.08 N	47.99 4.38 -2.12 N	44.26 4.32 0.00 N	49.12 4.95 0.00 N	50.01 5.18 0.00 N	52.13 5.50 0.00 N	48.55 5.08 0.00 N	56.03 5.81 0.00 N	56.62 5.96 0.00 N	89.53 9.66 0.00 N	77.43 8.28 0.00 N	40.05 4.44 0.00 N	53.73 5.75 0.00 N	42.01 4.16 0.00 N	43.57 3.96 0.00 N	74.05 5.88 0.00 N
NYPA_KENT____GT 24152	31.77 1.79 0.00 N	19.68 1.04 0.00 N	31.55 1.65 0.00 N	30.41 1.55 0.00 N	33.15 1.69 0.00 N	37.67 2.52 0.00 N	44.64 3.70 0.00 N	52.58 4.96 -0.60 N	50.78 4.93 -2.08 N	48.16 4.55 -2.12 N	44.42 4.49 0.00 N	49.33 5.17 0.00 N	50.21 5.38 0.00 N	65.51 5.68 -13.18 N	55.85 5.25 -7.13 N	70.87 6.01 -14.64 N	68.36 6.18 -11.53 N	104.47 10.08 -14.53 N	77.82 8.67 0.00 N	40.16 4.54 0.00 N	53.82 5.83 0.00 N	42.07 4.22 0.00 N	43.60 3.98 0.00 N	74.30 6.13 0.00 N
NYPA_POUCH1____GT 24155	31.76 1.77 0.00 N	19.66 1.02 0.00 N	31.54 1.64 0.00 N	30.40 1.54 0.00 N	33.13 1.66 0.00 N	37.65 2.51 0.00 N	44.61 3.67 0.00 N	52.80 4.90 -0.87 N	51.70 4.88 -3.05 N	49.10 4.50 -3.11 N	44.39 4.45 -0.01 N	49.31 5.14 0.00 N	50.18 5.34 -0.01 N	84.70 5.63 -32.43 N	66.21 5.20 -17.54 N	92.19 5.96 -36.01 N	85.14 6.13 -28.35 N	140.99 9.96 -51.17 N	104.33 8.54 -26.65 N	40.10 4.47 -0.01 N	53.71 5.73 0.00 N	41.99 4.13 0.00 N	43.52 3.91 0.00 N	74.28 6.10 -0.01 N
NYPA_VERNON____GT2 24162	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N
NYPA_VERNON____GT3 24163	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N
NYPA__ASTORIA_CC1 323568	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N
NYPA__ASTORIA_CC2 323569	31.70 1.71 0.00 N	19.62 0.98 0.00 N	31.49 1.58 0.00 N	30.35 1.48 0.00 N	33.07 1.61 0.00 N	37.57 2.42 0.00 N	44.53 3.59 0.00 N	52.44 4.82 -0.60 N	59.24 4.79 -10.68 N	75.90 4.39 -30.02 N	69.96 4.33 -25.70 N	70.58 4.98 -21.42 N	70.68 5.19 -20.65 N	71.15 5.50 -19.01 N	71.09 5.07 -22.55 N	71.15 5.81 -15.12 N	72.09 5.96 -15.47 N	104.33 9.75 -14.72 N	79.41 8.38 -1.89 N	65.83 4.41 -25.80 N	62.52 5.69 -8.84 N	51.09 4.12 -9.12 N	44.34 3.89 -0.83 N	74.07 5.90 0.00 N
NYPA__HOLTSVILL 23794	31.18 1.19 0.00 N	19.17 0.53 0.00 N	31.19 1.29 0.00 N	30.05 1.18 0.00 N	33.02 1.56 0.00 N	37.64 2.49 0.00 N	44.64 3.70 0.00 N	52.36 5.34 0.00 N	49.10 5.32 0.00 N	46.32 4.83 0.00 N	45.07 5.13 0.00 N	49.82 5.65 0.00 N	50.53 5.70 0.00 N	52.38 5.74 0.00 N	48.79 5.33 0.00 N	56.05 5.83 0.00 N	56.77 6.12 0.00 N	90.13 10.26 0.00 N	79.23 10.03 -0.05 N	42.02 5.22 -1.18 N	53.69 6.66 0.96 N	51.23 4.86 -8.52 N	47.01 4.53 -2.86 N	74.09 5.92 0.00 N
NYPA____HELLGATE_GT1 24158	31.70 1.71 0.00 N	19.61 0.97 0.00 N	31.50 1.60 0.00 N	30.35 1.48 0.00 N	33.09 1.62 0.00 N	37.58 2.43 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	50.60 4.74 -2.08 N	47.99 4.38 -2.12 N	44.26 4.32 0.00 N	49.12 4.95 0.00 N	50.01 5.18 0.00 N	52.13 5.50 0.00 N	48.55 5.08 0.00 N	56.03 5.81 0.00 N	56.62 5.96 0.00 N	89.53 9.66 0.00 N	77.43 8.28 0.00 N	40.05 4.44 0.00 N	53.73 5.75 0.00 N	42.01 4.16 0.00 N	43.57 3.96 0.00 N	74.05 5.88 0.00 N
NYPA____HELLGATE_GT2 24159	31.70 1.71 0.00 N	19.61 0.97 0.00 N	31.50 1.60 0.00 N	30.35 1.48 0.00 N	33.09 1.62 0.00 N	37.58 2.43 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	50.60 4.74 -2.08 N	47.99 4.38 -2.12 N	44.26 4.32 0.00 N	49.12 4.95 0.00 N	50.01 5.18 0.00 N	52.13 5.50 0.00 N	48.55 5.08 0.00 N	56.03 5.81 0.00 N	56.62 5.96 0.00 N	89.53 9.66 0.00 N	77.43 8.28 0.00 N	40.05 4.44 0.00 N	53.73 5.75 0.00 N	42.01 4.16 0.00 N	43.57 3.96 0.00 N	74.05 5.88 0.00 N
NYS_BARGE__HYD 23848	29.43 -0.55 0.00 N	18.11 -0.53 0.00 N	28.94 -0.96 0.00 N	27.84 -1.03 0.00 N	30.44 -1.02 0.00 N	34.35 -0.79 0.00 N	40.36 -0.58 0.00 N	46.04 -0.99 0.00 N	41.82 -1.96 0.00 N	39.80 -1.69 0.00 N	38.58 -1.36 0.00 N	42.98 -1.19 0.00 N	43.36 -1.47 0.00 N	44.61 -2.03 0.00 N	42.09 -1.38 0.00 N	49.23 -0.99 0.00 N	48.57 -2.09 0.00 N	74.46 -5.40 0.00 N	63.97 -5.18 0.00 N	33.25 -2.37 0.00 N	44.56 -3.42 0.00 N	36.71 -1.14 0.00 N	38.29 -1.33 0.00 N	64.58 -3.60 0.00 N
O.H_GEN_BRUCE 24063	30.00 -1.36 1.17 N	17.89 -0.75 0.00 N	28.59 -1.31 0.00 N	27.50 -1.37 0.00 N	30.06 -1.40 0.00 N	33.84 -1.31 0.00 N	39.39 -1.56 0.00 N	36.63 -3.81 7.68 N	40.67 -3.10 0.00 N	38.70 -2.80 0.00 N	37.47 -2.46 0.00 N	41.67 -2.50 0.00 N	42.01 -2.82 0.00 N	43.21 -3.43 0.00 N	40.75 -2.71 0.00 N	47.73 -2.49 0.00 N	47.50 -3.15 0.00 N	72.93 -6.94 0.00 N	62.66 -6.48 0.00 N	32.57 -3.05 0.00 N	43.66 -4.32 0.00 N	35.97 -1.88 0.00 N	37.56 -2.05 0.00 N	33.76 -1.59 -1.57 N
OAK ORCHARD__HYD 24046	29.80 -0.19 0.00 N	18.40 -0.24 0.00 N	29.43 -0.48 0.00 N	28.32 -0.54 0.00 N	30.94 -0.52 0.00 N	34.79 -0.35 0.00 N	40.76 -0.18 0.00 N	46.75 -0.28 0.00 N	43.02 -0.75 0.00 N	40.95 -0.55 0.00 N	39.61 -0.33 0.00 N	43.94 -0.23 0.00 N	44.40 -0.43 0.00 N	45.86 -0.78 0.00 N	43.01 -0.46 0.00 N	50.04 -0.18 0.00 N	50.04 -0.62 0.00 N	77.77 -2.10 0.00 N	66.97 -2.17 0.00 N	34.67 -0.94 0.00 N	46.59 -1.40 0.00 N	37.60 -0.25 0.00 N	39.20 -0.41 0.00 N	66.48 -1.69 0.00 N
OCC_CHEM__DRP 24175	29.32 -0.67 0.00 N	18.05 -0.60 0.00 N	28.81 -1.10 0.00 N	27.67 -1.20 0.00 N	30.24 -1.22 0.00 N	34.07 -1.07 0.00 N	39.65 -1.29 0.00 N	45.12 -1.90 0.00 N	40.91 -2.86 0.00 N	38.95 -2.54 0.00 N	37.74 -2.20 0.00 N	42.00 -2.17 0.00 N	42.36 -2.47 0.00 N	43.58 -3.06 0.00 N	41.11 -2.36 0.00 N	48.15 -2.07 0.00 N	47.91 -2.75 0.00 N	73.50 -6.36 0.00 N	63.13 -6.02 0.00 N	32.81 -2.81 0.00 N	43.98 -4.01 0.00 N	36.27 -1.59 0.00 N	37.87 -1.75 0.00 N	64.01 -4.16 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
OLIN_CORP_DRP 24177	29.21 -0.77 0.00 N	17.97 -0.67 0.00 N	28.73 -1.17 0.00 N	27.63 -1.24 0.00 N	30.21 -1.26 0.00 N	34.06 -1.08 0.00 N	40.03 -0.91 0.00 N	45.63 -1.39 0.00 N	41.43 -2.35 0.00 N	39.42 -2.07 0.00 N	38.20 -1.74 0.00 N	42.55 -1.62 0.00 N	42.93 -1.90 0.00 N	44.17 -2.46 0.00 N	41.69 -1.78 0.00 N	48.76 -1.47 0.00 N	48.02 -2.64 0.00 N	73.55 -6.31 0.00 N	63.17 -5.98 0.00 N	32.84 -2.78 0.00 N	44.01 -3.98 0.00 N	36.27 -1.58 0.00 N	37.87 -1.75 0.00 N	63.92 -4.25 0.00 N	
ONONDAGA_REF_OCCRA 23987	30.38 0.39 0.00 N	18.85 0.21 0.00 N	30.24 0.33 0.00 N	29.16 0.30 0.00 N	31.81 0.34 0.00 N	35.60 0.45 0.00 N	41.57 0.63 0.00 N	47.85 0.82 0.00 N	44.52 0.74 0.00 N	42.27 0.78 0.00 N	40.77 0.84 0.00 N	45.17 1.00 0.00 N	45.79 0.97 0.00 N	47.57 0.93 0.00 N	44.41 0.94 0.00 N	51.34 1.12 0.00 N	51.70 1.05 0.00 N	81.29 1.43 0.00 N	70.34 1.19 0.00 N	36.29 0.67 0.00 N	48.80 0.81 0.00 N	38.61 0.76 0.00 N	40.43 0.81 0.00 N	69.26 1.09 0.00 N	
ONONDAGA___COGEN 23986	30.25 0.26 0.00 N	18.78 0.13 0.00 N	30.13 0.23 0.00 N	29.06 0.19 0.00 N	31.70 0.24 0.00 N	35.49 0.35 0.00 N	41.44 0.50 0.00 N	47.61 0.58 0.00 N	44.26 0.48 0.00 N	42.07 0.58 0.00 N	40.59 0.66 0.00 N	44.96 0.78 0.00 N	45.49 0.66 0.00 N	47.19 0.56 0.00 N	44.06 0.59 0.00 N	50.95 0.73 0.00 N	51.28 0.63 0.00 N	80.64 0.78 0.00 N	69.75 0.61 0.00 N	36.00 0.39 0.00 N	48.40 0.41 0.00 N	38.34 0.49 0.00 N	40.16 0.54 0.00 N	68.74 0.57 0.00 N	
ONTARIO___LFGE 23819	30.17 0.18 0.00 N	18.69 0.06 0.00 N	29.97 0.06 0.00 N	28.89 0.02 0.00 N	31.51 0.05 0.00 N	35.47 0.32 0.00 N	41.64 0.70 0.00 N	47.60 0.58 0.00 N	44.15 0.37 0.00 N	42.18 0.69 0.00 N	40.94 1.01 0.00 N	45.45 1.28 0.00 N	45.81 0.98 0.00 N	47.32 0.68 0.00 N	44.31 0.84 0.00 N	51.37 1.15 0.00 N	51.42 0.77 0.00 N	80.52 0.66 0.00 N	69.38 0.23 0.00 N	35.92 0.31 0.00 N	48.20 0.21 0.00 N	38.52 0.67 0.00 N	40.10 0.49 0.00 N	67.96 -0.21 0.00 N	
OSWEGATCHIE___HYD 24044	29.66 -0.33 0.00 N	18.47 -0.17 0.00 N	29.50 -0.41 0.00 N	28.59 -0.28 0.00 N	31.19 -0.27 0.00 N	34.82 -0.33 0.00 N	39.91 -1.03 0.00 N	45.70 -1.32 0.00 N	42.70 -1.07 0.00 N	40.51 -0.98 0.00 N	38.72 -1.21 0.00 N	42.94 -1.23 0.00 N	43.63 -1.19 0.00 N	45.31 -1.33 0.00 N	42.21 -1.26 0.00 N	48.65 -1.57 0.00 N	48.64 -2.01 0.00 N	76.55 -3.31 0.00 N	66.33 -2.82 0.00 N	34.24 -1.38 0.00 N	46.51 -1.47 0.00 N	36.85 -1.00 0.00 N	38.77 -0.85 0.00 N	67.49 -0.69 0.00 N	
OSWEGO___5 23606	29.79 -0.19 0.00 N	18.49 -0.15 0.00 N	29.66 -0.24 0.00 N	28.61 -0.25 0.00 N	31.20 -0.26 0.00 N	34.85 -0.29 0.00 N	40.58 -0.36 0.00 N	46.58 -0.44 0.00 N	43.30 -0.48 0.00 N	41.10 -0.40 0.00 N	39.61 -0.32 0.00 N	43.86 -0.31 0.00 N	44.48 -0.35 0.00 N	46.20 -0.44 0.00 N	43.11 -0.35 0.00 N	49.86 -0.37 0.00 N	50.21 -0.45 0.00 N	78.96 -0.91 0.00 N	68.29 -0.85 0.00 N	35.22 -0.40 0.00 N	47.38 -0.61 0.00 N	37.55 -0.30 0.00 N	39.40 -0.21 0.00 N	67.64 -0.54 0.00 N	
OSWEGO___6 23613	29.79 -0.19 0.00 N	18.49 -0.15 0.00 N	29.66 -0.24 0.00 N	28.61 -0.25 0.00 N	31.20 -0.26 0.00 N	34.85 -0.29 0.00 N	40.58 -0.36 0.00 N	46.58 -0.44 0.00 N	43.30 -0.48 0.00 N	41.10 -0.40 0.00 N	39.61 -0.32 0.00 N	43.86 -0.31 0.00 N	44.48 -0.35 0.00 N	46.20 -0.44 0.00 N	43.11 -0.35 0.00 N	49.86 -0.37 0.00 N	50.21 -0.45 0.00 N	78.96 -0.91 0.00 N	68.29 -0.85 0.00 N	35.22 -0.40 0.00 N	47.38 -0.61 0.00 N	37.55 -0.30 0.00 N	39.40 -0.21 0.00 N	67.64 -0.54 0.00 N	
OUTOKUMPU-AB___DRP 24206	29.80 -0.19 0.00 N	18.36 -0.28 0.00 N	29.32 -0.58 0.00 N	28.22 -0.65 0.00 N	30.85 -0.61 0.00 N	34.85 -0.29 0.00 N	40.81 -0.13 0.00 N	46.54 -0.48 0.00 N	42.30 -1.47 0.00 N	40.28 -1.21 0.00 N	39.04 -0.89 0.00 N	43.54 -0.63 0.00 N	43.93 -0.90 0.00 N	45.21 -1.43 0.00 N	42.63 -0.84 0.00 N	49.88 -0.34 0.00 N	49.50 -1.15 0.00 N	76.16 -3.70 0.00 N	65.37 -3.77 0.00 N	33.96 -1.66 0.00 N	45.51 -2.47 0.00 N	37.37 -0.49 0.00 N	38.97 -0.65 0.00 N	65.71 -2.47 0.00 N	
OXBOW___ 24026	29.44 -0.55 0.00 N	18.12 -0.52 0.00 N	28.92 -0.98 0.00 N	27.78 -1.09 0.00 N	30.36 -1.10 0.00 N	34.22 -0.92 0.00 N	39.88 -1.06 0.00 N	45.38 -1.64 0.00 N	41.17 -2.61 0.00 N	39.19 -2.30 0.00 N	37.98 -1.95 0.00 N	42.27 -1.90 0.00 N	42.65 -2.18 0.00 N	43.86 -2.78 0.00 N	41.36 -2.11 0.00 N	48.43 -1.79 0.00 N	48.18 -2.48 0.00 N	73.95 -5.91 0.00 N	63.49 -5.66 0.00 N	32.99 -2.63 0.00 N	44.22 -3.76 0.00 N	36.45 -1.41 0.00 N	38.06 -1.55 0.00 N	64.29 -3.89 0.00 N	
OXY_CHEM_DSASP 323612	29.32 -0.67 0.00 N	18.05 -0.60 0.00 N	28.81 -1.10 0.00 N	27.67 -1.20 0.00 N	30.24 -1.22 0.00 N	34.07 -1.07 0.00 N	39.65 -1.29 0.00 N	45.12 -1.90 0.00 N	40.91 -2.86 0.00 N	38.95 -2.54 0.00 N	37.74 -2.20 0.00 N	42.00 -2.17 0.00 N	42.36 -2.47 0.00 N	43.58 -3.06 0.00 N	41.11 -2.36 0.00 N	48.15 -2.07 0.00 N	47.91 -2.75 0.00 N	73.50 -6.36 0.00 N	63.13 -6.02 0.00 N	32.81 -2.81 0.00 N	43.98 -4.01 0.00 N	36.27 -1.59 0.00 N	37.87 -1.75 0.00 N	64.01 -4.16 0.00 N	
PEEKSKILL___ 23653	31.39 1.40 0.00 N	19.46 0.82 0.00 N	31.25 1.34 0.00 N	30.14 1.27 0.00 N	32.84 1.37 0.00 N	37.23 2.09 0.00 N	44.02 3.08 0.00 N	51.13 4.11 0.00 N	47.83 4.05 0.00 N	45.19 3.70 0.00 N	43.55 3.62 0.00 N	48.31 4.14 0.00 N	49.18 4.36 0.00 N	51.26 4.62 0.00 N	47.71 4.25 0.00 N	55.09 4.87 0.00 N	55.70 5.05 0.00 N	88.25 8.39 0.00 N	76.44 7.29 0.00 N	39.40 3.79 0.00 N	52.89 4.90 0.00 N	41.38 3.53 0.00 N	42.89 3.27 0.00 N	73.18 5.00 0.00 N	
PGE MADISON___WINDPWR 24146	31.81 1.82 0.00 N	19.71 1.07 0.00 N	31.78 1.87 0.00 N	30.64 1.77 0.00 N	33.49 2.03 0.00 N	37.75 2.61 0.00 N	45.19 4.25 0.00 N	55.14 8.11 0.00 N	51.29 7.52 0.00 N	47.93 6.44 0.00 N	45.35 5.42 0.00 N	50.06 5.89 0.00 N	50.15 5.32 0.00 N	51.94 5.30 0.00 N	48.56 5.09 0.00 N	56.21 5.99 0.00 N	56.45 5.80 0.00 N	88.45 8.59 0.00 N	75.68 6.54 0.00 N	39.32 3.70 0.00 N	53.06 5.07 0.00 N	41.76 3.90 0.00 N	43.16 3.55 0.00 N	72.96 4.79 0.00 N	
PIERCEFIELD___HYD 23852	29.05 -0.94 0.00 N	18.10 -0.53 0.00 N	28.84 -1.07 0.00 N	28.05 -0.81 0.00 N	30.57 -0.89 0.00 N	33.92 -1.22 0.00 N	38.25 -2.69 0.00 N	43.59 -3.44 0.00 N	40.91 -2.87 0.00 N	38.76 -2.73 0.00 N	36.75 -3.19 0.00 N	40.63 -3.54 0.00 N	41.22 -3.61 0.00 N	42.75 -3.89 0.00 N	39.85 -3.62 0.00 N	45.92 -4.30 0.00 N	45.77 -4.88 0.00 N	71.99 -7.88 0.00 N	62.50 -6.65 0.00 N	32.25 -3.36 0.00 N	44.09 -3.90 0.00 N	34.88 -2.97 0.00 N	36.98 -2.64 0.00 N	65.42 -2.75 0.00 N	
PINELAWN_CC_1	31.46	19.34	31.36	30.21	33.15	37.67	44.40	51.97	48.70	46.00	44.70	49.42	50.16	52.07	48.47	55.71	56.41	89.57	78.75	43.60	53.94	51.74	47.22	74.63	

323563	1.47 0.00 N	0.70 0.00 N	1.46 0.00 N	1.35 0.00 N	1.69 0.00 N	2.52 0.00 N	3.46 0.00 N	4.95 0.00 N	4.92 0.00 N	4.51 0.00 N	4.77 0.00 N	5.25 0.00 N	5.33 0.00 N	5.43 0.00 N	5.00 0.00 N	5.49 0.00 N	5.75 0.00 N	9.71 0.00 N	9.45 -0.16 N	4.97 -3.01 N	6.35 0.39 N	4.73 -9.16 N	4.75 -2.86 N	6.46 0.00 N
PJM_GEN_KEystone 24065	32.03 0.67 1.17 N	18.05 -0.59 0.00 N	28.98 -0.92 0.00 N	27.99 -0.87 0.00 N	30.48 -0.98 0.00 N	34.54 -0.61 0.00 N	40.58 -0.36 0.00 N	42.26 1.83 7.68 N	42.50 -1.28 0.00 N	40.37 -1.12 0.00 N	39.34 -0.59 0.00 N	44.37 0.20 0.00 N	44.95 0.12 0.00 N	46.43 -0.21 0.00 N	43.81 0.34 0.00 N	50.98 0.76 0.00 N	50.78 0.12 0.00 N	79.71 -0.16 0.00 N	68.29 -0.86 0.00 N	35.21 -0.40 0.00 N	47.05 -0.94 0.00 N	37.51 -0.34 0.00 N	39.19 -0.43 0.00 N	36.33 0.98 -1.57 N
PJM_GEN_NEPTUNE_PROXY 323594	32.85 1.50 1.17 N	19.23 0.60 0.00 N	31.19 1.29 0.00 N	30.05 1.19 0.00 N	32.93 1.47 0.00 N	37.40 2.26 0.00 N	44.24 3.30 0.00 N	45.82 5.38 7.68 N	48.49 4.71 0.00 N	45.77 4.28 0.00 N	44.44 4.51 0.00 N	49.15 4.98 0.00 N	49.88 5.06 0.00 N	51.80 5.16 0.00 N	48.22 4.76 0.00 N	55.45 5.23 0.00 N	56.13 5.47 0.00 N	89.10 9.24 0.00 N	78.10 8.95 -0.01 N	40.67 4.73 -0.32 N	52.78 6.02 1.22 N	50.43 4.36 -8.22 N	46.53 4.06 -2.86 N	37.80 2.45 -1.57 N
PJM_GEN_VFT_PROXY 323633	33.02 1.66 1.17 N	19.48 0.84 0.00 N	31.21 1.31 0.00 N	30.11 1.24 0.00 N	32.80 1.34 0.00 N	37.27 2.13 0.00 N	44.14 3.20 0.00 N	45.31 4.87 7.68 N	48.17 4.39 0.00 N	45.48 3.99 0.00 N	43.91 3.98 0.00 N	48.80 4.63 0.00 N	49.64 4.82 0.00 N	51.69 5.05 0.00 N	48.11 4.64 0.00 N	55.52 5.30 0.00 N	56.09 5.43 0.00 N	88.86 9.00 0.00 N	76.93 7.78 0.00 N	39.68 4.06 0.00 N	53.19 5.20 0.00 N	41.61 3.76 0.00 N	43.15 3.54 0.00 N	37.99 2.64 -1.57 N
PLEASANTVLY___LBMP 24000	31.28 1.29 0.00 N	19.41 0.77 0.00 N	31.16 1.26 0.00 N	30.06 1.19 0.00 N	32.77 1.31 0.00 N	37.08 1.93 0.00 N	43.77 2.83 0.00 N	50.76 3.73 0.00 N	47.48 3.71 0.00 N	44.90 3.40 0.00 N	43.28 3.35 0.00 N	47.96 3.79 0.00 N	48.81 3.98 0.00 N	50.91 4.27 0.00 N	47.34 3.87 0.00 N	54.65 4.43 0.00 N	55.30 4.64 0.00 N	87.54 7.68 0.00 N	75.84 6.70 0.00 N	39.04 3.43 0.00 N	52.48 4.50 0.00 N	41.05 3.20 0.00 N	42.57 2.95 0.00 N	72.73 4.55 0.00 N
POLETTI____ 23519	31.59 1.61 0.00 N	19.57 0.93 0.00 N	31.38 1.48 0.00 N	30.26 1.40 0.00 N	32.99 1.52 0.00 N	37.47 2.32 0.00 N	44.38 3.44 0.00 N	51.67 4.65 0.00 N	48.42 4.64 0.00 N	45.76 4.26 0.00 N	44.15 4.21 0.00 N	49.02 4.86 0.00 N	49.90 5.07 0.00 N	52.00 5.37 0.00 N	48.41 4.94 0.00 N	55.88 5.65 0.00 N	56.47 5.82 0.00 N	89.45 9.59 0.00 N	77.41 8.26 0.00 N	39.91 4.30 0.00 N	53.55 5.56 0.00 N	41.87 4.02 0.00 N	43.39 3.78 0.00 N	74.02 5.85 0.00 N
PORT_JEFF_3 23555	31.34 1.35 0.00 N	19.26 0.62 0.00 N	31.37 1.47 0.00 N	30.22 1.35 0.00 N	33.21 1.75 0.00 N	37.88 2.74 0.00 N	44.96 4.02 0.00 N	52.77 5.74 0.00 N	49.49 5.71 0.00 N	46.70 5.21 0.00 N	45.43 5.50 0.00 N	50.25 6.08 0.00 N	50.96 6.13 0.00 N	52.83 6.19 0.00 N	49.21 5.75 0.00 N	56.55 6.33 0.00 N	57.27 6.62 0.00 N	90.93 11.07 0.00 N	79.95 10.74 -0.06 N	42.39 5.56 -1.21 N	54.14 7.11 0.95 N	51.58 5.20 -8.53 N	47.33 4.86 -2.86 N	74.56 6.39 0.00 N
PORT_JEFF_4 23616	31.34 1.35 0.00 N	19.26 0.62 0.00 N	31.37 1.47 0.00 N	30.22 1.35 0.00 N	33.21 1.75 0.00 N	37.88 2.74 0.00 N	44.96 4.02 0.00 N	52.77 5.74 0.00 N	49.49 5.71 0.00 N	46.70 5.21 0.00 N	45.43 5.50 0.00 N	50.25 6.08 0.00 N	50.96 6.13 0.00 N	52.83 6.19 0.00 N	49.21 5.75 0.00 N	56.55 6.33 0.00 N	57.27 6.62 0.00 N	90.93 11.07 0.00 N	79.95 10.74 -0.06 N	42.39 5.56 -1.21 N	54.14 7.11 0.95 N	51.58 5.20 -8.53 N	47.33 4.86 -2.86 N	74.56 6.39 0.00 N
PORT_JEFF_IC 23713	31.39 1.40 0.00 N	19.29 0.65 0.00 N	31.42 1.52 0.00 N	30.27 1.40 0.00 N	33.26 1.80 0.00 N	37.96 2.81 0.00 N	45.05 4.11 0.00 N	52.88 5.85 0.00 N	49.59 5.81 0.00 N	46.81 5.32 0.00 N	45.55 5.62 0.00 N	50.38 6.21 0.00 N	51.09 6.26 0.00 N	52.97 6.33 0.00 N	49.34 5.87 0.00 N	56.70 6.48 0.00 N	57.42 6.77 0.00 N	91.19 11.32 0.00 N	80.18 10.97 -0.06 N	42.56 5.67 -1.27 N	54.33 7.27 0.93 N	51.71 5.31 -8.55 N	47.44 4.97 -2.86 N	74.69 6.52 0.00 N
PPL_PILGRIM_ST_GT1 24216	31.39 1.40 0.00 N	19.28 0.64 0.00 N	31.31 1.41 0.00 N	30.16 1.30 0.00 N	33.14 1.68 0.00 N	37.75 2.61 0.00 N	44.74 3.80 0.00 N	52.46 5.44 0.00 N	49.21 5.43 0.00 N	46.44 4.95 0.00 N	45.19 5.25 0.00 N	50.01 5.85 0.00 N	50.71 5.88 0.00 N	52.55 5.91 0.00 N	48.95 5.49 0.00 N	56.25 6.03 0.00 N	56.96 6.30 0.00 N	90.43 10.57 0.00 N	79.51 10.28 -0.08 N	42.31 5.15 -1.54 N	53.76 6.63 0.85 N	51.57 5.07 -8.65 N	47.23 4.76 -2.86 N	74.50 6.33 0.00 N
PPL_PILGRIM_ST_GT2 24217	31.39 1.40 0.00 N	19.28 0.64 0.00 N	31.31 1.41 0.00 N	30.16 1.30 0.00 N	33.14 1.68 0.00 N	37.75 2.61 0.00 N	44.74 3.80 0.00 N	52.46 5.44 0.00 N	49.21 5.43 0.00 N	46.44 4.95 0.00 N	45.19 5.25 0.00 N	50.01 5.85 0.00 N	50.71 5.88 0.00 N	52.55 5.91 0.00 N	48.95 5.49 0.00 N	56.25 6.03 0.00 N	56.96 6.30 0.00 N	90.43 10.57 0.00 N	79.51 10.28 -0.08 N	42.31 5.15 -1.54 N	53.76 6.63 0.85 N	51.57 5.07 -8.65 N	47.23 4.76 -2.86 N	74.50 6.33 0.00 N
PPL_SHRM_GT3 24213	31.03 1.05 0.00 N	19.08 0.44 0.00 N	31.25 1.34 0.00 N	30.09 1.22 0.00 N	33.07 1.61 0.00 N	37.90 2.76 0.00 N	45.00 4.06 0.00 N	52.87 5.84 0.00 N	49.56 5.78 0.00 N	46.78 5.28 0.00 N	45.51 5.58 0.00 N	50.33 6.16 0.00 N	51.03 6.21 0.00 N	52.90 6.26 0.00 N	49.27 5.80 0.00 N	56.63 6.40 0.00 N	57.36 6.70 0.00 N	91.06 11.19 0.00 N	80.11 10.90 -0.06 N	42.52 5.67 -1.24 N	54.31 7.27 0.94 N	51.68 5.29 -8.54 N	47.39 4.92 -2.86 N	74.63 6.46 0.00 N
PPL_SHRM_GT4 24214	31.03 1.05 0.00 N	19.08 0.44 0.00 N	31.25 1.34 0.00 N	30.09 1.22 0.00 N	33.07 1.61 0.00 N	37.90 2.76 0.00 N	45.00 4.06 0.00 N	52.87 5.84 0.00 N	49.56 5.78 0.00 N	46.78 5.28 0.00 N	45.51 5.58 0.00 N	50.33 6.16 0.00 N	51.03 6.21 0.00 N	52.90 6.26 0.00 N	49.27 5.80 0.00 N	56.63 6.40 0.00 N	57.36 6.70 0.00 N	91.06 11.19 0.00 N	80.11 10.90 -0.06 N	42.52 5.67 -1.24 N	54.31 7.27 0.94 N	51.68 5.29 -8.54 N	47.39 4.92 -2.86 N	74.63 6.46 0.00 N
PROJECT___ORANGE 1 24174	30.21 0.22 0.00 N	18.75 0.11 0.00 N	30.08 0.17 0.00 N	28.99 0.13 0.00 N	31.62 0.15 0.00 N	35.36 0.21 0.00 N	41.23 0.29 0.00 N	47.42 0.40 0.00 N	44.08 0.30 0.00 N	41.87 0.37 0.00 N	40.39 0.46 0.00 N	44.77 0.60 0.00 N	45.39 0.57 0.00 N	47.14 0.50 0.00 N	44.03 0.56 0.00 N	50.92 0.70 0.00 N	51.26 0.60 0.00 N	80.56 0.70 0.00 N	69.64 0.49 0.00 N	35.93 0.32 0.00 N	48.29 0.30 0.00 N	38.25 0.40 0.00 N	40.09 0.48 0.00 N	68.74 0.56 0.00 N

PROJECT___ORANGE 2 24166	30.21 0.22 0.00 N	18.75 0.11 0.00 N	30.08 0.17 0.00 N	28.99 0.13 0.00 N	31.62 0.15 0.00 N	35.36 0.21 0.00 N	41.23 0.29 0.00 N	47.42 0.40 0.00 N	44.08 0.30 0.00 N	41.87 0.37 0.00 N	40.39 0.46 0.00 N	44.77 0.60 0.00 N	45.39 0.57 0.00 N	47.14 0.50 0.00 N	44.03 0.56 0.00 N	50.92 0.70 0.00 N	51.26 0.60 0.00 N	80.56 0.70 0.00 N	69.64 0.49 0.00 N	35.93 0.32 0.00 N	48.29 0.30 0.00 N	38.25 0.40 0.00 N	40.09 0.48 0.00 N	68.74 0.56 0.00 N
PYRITES___HYD 24023	29.18 -0.80 0.00 N	18.17 -0.47 0.00 N	28.94 -0.96 0.00 N	28.12 -0.75 0.00 N	30.64 -0.82 0.00 N	34.05 -1.09 0.00 N	38.55 -2.39 0.00 N	44.06 -2.96 0.00 N	41.40 -2.38 0.00 N	39.23 -2.26 0.00 N	37.21 -2.72 0.00 N	41.11 -3.06 0.00 N	41.63 -3.20 0.00 N	43.14 -3.50 0.00 N	40.21 -3.25 0.00 N	46.33 -3.89 0.00 N	46.22 -4.44 0.00 N	72.74 -7.12 0.00 N	63.16 -5.99 0.00 N	32.58 -3.04 0.00 N	44.49 -3.50 0.00 N	35.20 -2.66 0.00 N	37.27 -2.34 0.00 N	65.86 -2.31 0.00 N
RAMAPO___LBMP 323565	31.45 1.46 0.00 N	19.52 0.88 0.00 N	31.33 1.42 0.00 N	30.22 1.36 0.00 N	32.90 1.44 0.00 N	37.30 2.15 0.00 N	44.08 3.14 0.00 N	51.15 4.13 0.00 N	47.80 4.02 0.00 N	45.13 3.64 0.00 N	43.46 3.53 0.00 N	48.22 4.05 0.00 N	49.11 4.28 0.00 N	51.17 4.54 0.00 N	47.64 4.17 0.00 N	55.04 4.82 0.00 N	55.63 4.98 0.00 N	88.16 8.30 0.00 N	76.38 7.23 0.00 N	39.37 3.75 0.00 N	52.83 4.85 0.00 N	41.36 3.51 0.00 N	42.89 3.27 0.00 N	73.19 5.02 0.00 N
RANKINE____ 23646	29.49 -0.50 0.00 N	18.19 -0.45 0.00 N	29.09 -0.81 0.00 N	28.00 -0.87 0.00 N	30.59 -0.88 0.00 N	34.53 -0.62 0.00 N	40.41 -0.52 0.00 N	46.12 -0.91 0.00 N	41.96 -1.81 0.00 N	39.93 -1.57 0.00 N	38.73 -1.20 0.00 N	43.21 -0.96 0.00 N	43.62 -1.21 0.00 N	44.91 -0.96 0.00 N	42.40 -1.07 0.00 N	49.58 -0.64 0.00 N	49.27 -1.39 0.00 N	75.99 -3.88 0.00 N	65.21 -3.94 0.00 N	33.85 -1.76 0.00 N	45.35 -2.64 0.00 N	37.12 -0.73 0.00 N	38.71 -0.91 0.00 N	65.23 -2.95 0.00 N
RAVENSWOOD_GT2_1 24244	31.60 1.62 0.00 N	19.57 0.93 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.47 2.33 0.00 N	44.38 3.44 0.00 N	51.65 4.63 0.00 N	48.39 4.61 0.00 N	45.74 4.25 0.00 N	44.12 4.19 0.00 N	48.98 4.81 0.00 N	49.86 5.03 0.00 N	51.96 5.32 0.00 N	48.37 4.90 0.00 N	55.84 5.62 0.00 N	56.44 5.78 0.00 N	89.38 9.51 0.00 N	77.35 8.21 0.00 N	39.89 4.28 0.00 N	53.51 5.53 0.00 N	41.85 4.00 0.00 N	43.38 3.76 0.00 N	73.96 5.79 0.00 N
RAVENSWOOD_GT2_2 24245	31.60 1.62 0.00 N	19.57 0.93 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.47 2.33 0.00 N	44.38 3.44 0.00 N	51.65 4.63 0.00 N	48.39 4.61 0.00 N	45.74 4.25 0.00 N	44.12 4.19 0.00 N	48.98 4.81 0.00 N	49.86 5.03 0.00 N	51.96 5.32 0.00 N	48.37 4.90 0.00 N	55.84 5.62 0.00 N	56.44 5.78 0.00 N	89.38 9.51 0.00 N	77.35 8.21 0.00 N	39.89 4.28 0.00 N	53.51 5.53 0.00 N	41.85 4.00 0.00 N	43.38 3.76 0.00 N	73.96 5.79 0.00 N
RAVENSWOOD_GT2_3 24246	31.62 1.64 0.00 N	19.58 0.94 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.48 2.33 0.00 N	44.39 3.45 0.00 N	51.66 4.64 0.00 N	48.39 4.62 0.00 N	45.74 4.25 0.00 N	44.14 4.20 0.00 N	49.01 4.84 0.00 N	49.88 5.05 0.00 N	51.97 5.33 0.00 N	48.37 4.91 0.00 N	55.85 5.62 0.00 N	56.45 5.79 0.00 N	89.39 9.53 0.00 N	77.38 8.23 0.00 N	39.89 4.28 0.00 N	53.52 5.53 0.00 N	41.86 4.01 0.00 N	43.38 3.77 0.00 N	73.97 5.80 0.00 N
RAVENSWOOD_GT2_4 24247	31.62 1.64 0.00 N	19.58 0.94 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.48 2.33 0.00 N	44.39 3.45 0.00 N	51.66 4.64 0.00 N	48.39 4.62 0.00 N	45.74 4.25 0.00 N	44.14 4.20 0.00 N	49.01 4.84 0.00 N	49.88 5.05 0.00 N	51.97 5.33 0.00 N	48.37 4.91 0.00 N	55.85 5.62 0.00 N	56.45 5.79 0.00 N	89.39 9.53 0.00 N	77.38 8.23 0.00 N	39.89 4.28 0.00 N	53.52 5.53 0.00 N	41.86 4.01 0.00 N	43.38 3.77 0.00 N	73.97 5.80 0.00 N
RAVENSWOOD_GT3_1 24248	31.61 1.62 0.00 N	19.58 0.94 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.48 2.33 0.00 N	44.39 3.45 0.00 N	51.66 4.64 0.00 N	48.39 4.62 0.00 N	45.74 4.25 0.00 N	44.13 4.19 0.00 N	49.00 4.83 0.00 N	49.87 5.05 0.00 N	51.96 5.32 0.00 N	48.37 4.91 0.00 N	55.85 5.62 0.00 N	56.45 5.79 0.00 N	89.39 9.53 0.00 N	77.38 8.23 0.00 N	39.89 4.28 0.00 N	53.52 5.53 0.00 N	41.86 4.01 0.00 N	43.38 3.77 0.00 N	73.97 5.80 0.00 N
RAVENSWOOD_GT3_2 24249	31.61 1.62 0.00 N	19.58 0.94 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.48 2.33 0.00 N	44.39 3.45 0.00 N	51.66 4.64 0.00 N	48.39 4.62 0.00 N	45.74 4.25 0.00 N	44.13 4.19 0.00 N	49.00 4.83 0.00 N	49.87 5.05 0.00 N	51.96 5.32 0.00 N	48.37 4.91 0.00 N	55.85 5.62 0.00 N	56.45 5.79 0.00 N	89.39 9.53 0.00 N	77.38 8.23 0.00 N	39.89 4.28 0.00 N	53.52 5.53 0.00 N	41.86 4.01 0.00 N	43.38 3.77 0.00 N	73.97 5.80 0.00 N
RAVENSWOOD_GT3_3 24250	31.64 1.65 0.00 N	19.59 0.95 0.00 N	31.43 1.53 0.00 N	30.31 1.44 0.00 N	33.04 1.58 0.00 N	37.51 2.37 0.00 N	44.44 3.49 0.00 N	51.73 4.70 0.00 N	48.47 4.69 0.00 N	45.80 4.31 0.00 N	44.19 4.26 0.00 N	49.06 4.89 0.00 N	49.93 5.11 0.00 N	52.04 5.41 0.00 N	48.45 4.98 0.00 N	55.93 5.70 0.00 N	56.52 5.86 0.00 N	89.51 9.65 0.00 N	77.47 8.32 0.00 N	39.95 4.33 0.00 N	53.60 5.61 0.00 N	41.91 4.06 0.00 N	43.44 3.82 0.00 N	74.06 5.88 0.00 N
RAVENSWOOD_GT3_4 24251	31.64 1.65 0.00 N	19.59 0.95 0.00 N	31.43 1.53 0.00 N	30.31 1.44 0.00 N	33.04 1.58 0.00 N	37.51 2.37 0.00 N	44.44 3.49 0.00 N	51.73 4.70 0.00 N	48.47 4.69 0.00 N	45.80 4.31 0.00 N	44.19 4.26 0.00 N	49.06 4.89 0.00 N	49.93 5.11 0.00 N	52.04 5.41 0.00 N	48.45 4.98 0.00 N	55.93 5.70 0.00 N	56.52 5.86 0.00 N	89.51 9.65 0.00 N	77.47 8.32 0.00 N	39.95 4.33 0.00 N	53.60 5.61 0.00 N	41.91 4.06 0.00 N	43.44 3.82 0.00 N	74.06 5.88 0.00 N
RAVENSWOOD_GT_1 23729	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 0.00 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N
RAVENSWOOD_GT_10 24258	31.60 1.61 0.00 N	19.57 0.93 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.47 2.33 0.00 N	44.38 3.44 0.00 N	51.58 4.62 0.07 N	48.15 4.61 0.24 N	45.49 4.24 0.25 N	44.12 4.19 0.00 N	48.98 4.81 0.00 N	49.85 5.02 0.00 N	51.96 5.32 0.00 N	48.37 4.90 0.00 N	55.84 5.61 0.00 N	56.43 5.78 0.00 N	89.38 9.51 0.00 N	77.36 8.21 0.00 N	39.89 4.28 0.00 N	53.51 5.53 0.00 N	41.85 4.00 0.00 N	43.37 3.76 0.00 N	73.96 5.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	31.60 1.61 0.00 N	19.57 0.93 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.47 2.33 0.00 N	44.38 3.44 0.00 N	51.58 4.62 0.07 N	48.15 4.61 0.24 N	45.49 4.24 0.25 N	44.12 4.19 0.00 N	48.98 4.81 0.00 N	49.85 5.02 0.00 N	51.96 5.32 0.00 N	48.37 4.90 0.00 N	55.84 5.61 0.00 N	56.43 5.78 0.00 N	89.38 9.51 0.00 N	77.36 8.21 0.00 N	39.89 4.28 0.00 N	53.51 5.53 0.00 N	41.85 4.00 0.00 N	43.37 3.76 0.00 N	73.96 5.79 0.00 N	
RAVENSWOOD_GT_4 24252	31.58 1.59 0.00 N	19.56 0.92 0.00 N	31.38 1.47 0.00 N	30.26 1.39 0.00 N	32.99 1.52 0.00 N	37.45 2.31 0.00 N	44.34 3.40 0.00 N	51.14 4.57 0.46 N	46.74 4.57 1.61 N	44.06 4.20 1.64 N	44.08 4.15 0.00 N	48.93 4.76 0.00 N	49.81 4.98 0.00 N	51.91 5.27 0.00 N	48.33 4.86 0.00 N	55.78 5.56 0.00 N	56.39 5.73 0.00 N	89.31 9.45 0.00 N	77.31 8.16 0.00 N	39.85 4.24 0.00 N	53.46 5.48 0.00 N	41.82 3.97 0.00 N	43.34 3.72 0.00 N	73.90 5.73 0.00 N	
RAVENSWOOD_GT_5 24254	31.58 1.59 0.00 N	19.56 0.92 0.00 N	31.38 1.47 0.00 N	30.26 1.39 0.00 N	32.99 1.52 0.00 N	37.45 2.31 0.00 N	44.34 3.40 0.00 N	51.14 4.57 0.46 N	46.74 4.57 1.61 N	44.06 4.20 1.64 N	44.08 4.15 0.00 N	48.93 4.76 0.00 N	49.81 4.98 0.00 N	51.91 5.27 0.00 N	48.33 4.86 0.00 N	55.78 5.56 0.00 N	56.39 5.73 0.00 N	89.31 9.45 0.00 N	77.31 8.16 0.00 N	39.85 4.24 0.00 N	53.46 5.48 0.00 N	41.82 3.97 0.00 N	43.34 3.72 0.00 N	73.90 5.73 0.00 N	
RAVENSWOOD_GT_6 24253	31.58 1.59 0.00 N	19.56 0.92 0.00 N	31.38 1.47 0.00 N	30.26 1.39 0.00 N	32.99 1.52 0.00 N	37.45 2.31 0.00 N	44.34 3.40 0.00 N	51.14 4.57 0.46 N	46.74 4.57 1.61 N	44.06 4.20 1.64 N	44.08 4.15 0.00 N	48.93 4.76 0.00 N	49.81 4.98 0.00 N	51.91 5.27 0.00 N	48.33 4.86 0.00 N	55.78 5.56 0.00 N	56.39 5.73 0.00 N	89.31 9.45 0.00 N	77.31 8.16 0.00 N	39.85 4.24 0.00 N	53.46 5.48 0.00 N	41.82 3.97 0.00 N	43.34 3.72 0.00 N	73.90 5.73 0.00 N	
RAVENSWOOD_GT_7 24255	31.58 1.59 0.00 N	19.56 0.92 0.00 N	31.38 1.47 0.00 N	30.26 1.39 0.00 N	32.99 1.52 0.00 N	37.45 2.31 0.00 N	44.34 3.40 0.00 N	51.14 4.57 0.46 N	46.74 4.57 1.61 N	44.06 4.20 1.64 N	44.08 4.15 0.00 N	48.93 4.76 0.00 N	49.81 4.98 0.00 N	51.91 5.27 0.00 N	48.33 4.86 0.00 N	55.78 5.56 0.00 N	56.39 5.73 0.00 N	89.31 9.45 0.00 N	77.31 8.16 0.00 N	39.85 4.24 0.00 N	53.46 5.48 0.00 N	41.82 3.97 0.00 N	43.34 3.72 0.00 N	73.90 5.73 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.60 1.61 0.00 N	19.57 0.93 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.47 2.33 0.00 N	44.38 3.44 0.00 N	51.58 4.62 0.07 N	48.15 4.61 0.24 N	45.49 4.24 0.25 N	44.12 4.19 0.00 N	48.98 4.81 0.00 N	49.85 5.02 0.00 N	51.96 5.32 0.00 N	48.37 4.90 0.00 N	55.84 5.61 0.00 N	56.43 5.78 0.00 N	89.38 9.51 0.00 N	77.36 8.21 0.00 N	39.89 4.28 0.00 N	53.51 5.53 0.00 N	41.85 4.00 0.00 N	43.37 3.76 0.00 N	73.96 5.79 0.00 N	
RAVENSWOOD_GT_9 24257	31.60 1.61 0.00 N	19.57 0.93 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.47 2.33 0.00 N	44.38 3.44 0.00 N	51.58 4.62 0.07 N	48.15 4.61 0.24 N	45.49 4.24 0.25 N	44.12 4.19 0.00 N	48.98 4.81 0.00 N	49.85 5.02 0.00 N	51.96 5.32 0.00 N	48.37 4.90 0.00 N	55.84 5.61 0.00 N	56.43 5.78 0.00 N	89.38 9.51 0.00 N	77.36 8.21 0.00 N	39.89 4.28 0.00 N	53.51 5.53 0.00 N	41.85 4.00 0.00 N	43.37 3.76 0.00 N	73.96 5.79 0.00 N	
RAVENSWOOD___1 23533	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N	
RAVENSWOOD___2 23534	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N	
RAVENSWOOD___3 23535	31.61 1.62 0.00 N	19.58 0.94 0.00 N	31.40 1.50 0.00 N	30.28 1.41 0.00 N	33.01 1.55 0.00 N	37.48 2.33 0.00 N	44.39 3.45 0.00 N	51.66 4.64 0.00 N	48.39 4.62 0.00 N	45.74 4.25 0.00 N	44.14 4.20 0.00 N	49.01 4.84 0.00 N	49.88 5.05 0.00 N	51.97 5.33 0.00 N	48.37 4.91 0.00 N	55.85 5.62 0.00 N	56.45 5.79 0.00 N	89.39 9.53 0.00 N	77.38 8.23 0.00 N	39.89 4.28 0.00 N	53.52 5.53 0.00 N	41.86 4.01 0.00 N	43.38 3.77 0.00 N	73.97 5.80 0.00 N	
RAVENSWOOD___4 23820	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N	
RCPL_TRUST___DRP 24196	31.62 1.64 0.00 N	19.59 0.95 0.00 N	31.43 1.53 0.00 N	30.31 1.44 0.00 N	33.04 1.58 0.00 N	37.52 2.38 0.00 N	44.44 3.50 0.00 N	51.73 4.71 0.00 N	48.47 4.70 0.00 N	45.81 4.32 0.00 N	44.20 4.27 0.00 N	49.09 4.92 0.00 N	49.97 5.14 0.00 N	52.06 5.42 0.00 N	48.46 4.99 0.00 N	55.95 5.73 0.00 N	56.55 5.89 0.00 N	89.55 9.69 0.00 N	77.51 8.36 0.00 N	39.95 4.33 0.00 N	53.60 5.61 0.00 N	41.91 4.06 0.00 N	43.43 3.81 0.00 N	74.04 5.87 0.00 N	
RENSSELAER___COGEN 23796	30.54 0.55 0.00 N	18.99 0.35 0.00 N	30.53 0.62 0.00 N	29.44 0.57 0.00 N	32.13 0.67 0.00 N	36.00 0.85 0.00 N	42.35 1.40 0.00 N	48.87 1.85 0.00 N	45.65 1.87 0.00 N	43.23 1.74 0.00 N	41.68 1.74 0.00 N	46.05 1.88 0.00 N	46.83 2.00 0.00 N	48.94 2.30 0.00 N	45.45 1.98 0.00 N	52.45 2.23 0.00 N	53.15 2.50 0.00 N	84.12 4.26 0.00 N	72.89 3.74 0.00 N	37.43 1.81 0.00 N	50.38 2.40 0.00 N	39.40 1.55 0.00 N	40.91 1.29 0.00 N	70.21 2.04 0.00 N	
REVERE_CPPR_DRP	30.80	19.14	30.71	29.65	32.37	36.34	42.63	49.19	45.82	43.51	41.92	46.49	47.10	48.93	45.64	52.69	53.02	83.53	72.28	37.27	50.20	39.60	41.32	70.69	

24186	0.81 0.00 N	0.50 0.00 N	0.81 0.00 N	0.78 0.00 N	0.91 0.00 N	1.19 0.00 N	1.69 0.00 N	2.16 0.00 N	2.04 0.00 N	2.01 0.00 N	1.99 0.00 N	2.31 0.00 N	2.27 0.00 N	2.29 0.00 N	2.17 0.00 N	2.47 0.00 N	2.37 0.00 N	3.67 0.00 N	3.13 0.00 N	1.66 0.00 N	2.22 0.00 N	1.75 0.00 N	1.71 0.00 N	2.51 0.00 N
RIVERBAY____ 323610	31.55 1.56 0.00 N	19.52 0.88 0.00 N	31.36 1.45 0.00 N	30.23 1.36 0.00 N	32.95 1.49 0.00 N	37.42 2.28 0.00 N	44.35 3.41 0.00 N	52.23 4.61 -0.60 N	50.41 4.55 -2.08 N	47.80 4.19 -2.12 N	44.07 4.13 0.00 N	48.91 4.74 0.00 N	49.79 4.97 0.00 N	51.90 5.27 0.00 N	48.33 4.86 0.00 N	55.78 5.55 0.00 N	56.37 5.71 0.00 N	89.16 9.29 0.00 N	77.16 8.02 0.00 N	39.87 4.25 0.00 N	53.46 5.48 0.00 N	41.81 3.96 0.00 N	43.34 3.72 0.00 N	73.69 5.52 0.00 N
ROCHESTER_9_IC 23652	30.05 0.06 0.00 N	18.55 -0.09 0.00 N	29.69 -0.21 0.00 N	28.57 -0.30 0.00 N	31.22 -0.24 0.00 N	35.14 -0.01 0.00 N	41.21 0.27 0.00 N	47.30 0.27 0.00 N	43.56 -0.22 0.00 N	41.48 -0.01 0.00 N	40.16 0.23 0.00 N	44.58 0.41 0.00 N	45.05 0.22 0.00 N	46.53 -0.11 0.00 N	43.64 0.17 0.00 N	50.76 0.54 0.00 N	50.74 0.08 0.00 N	78.84 -1.02 0.00 N	67.85 -1.30 0.00 N	35.10 -0.52 0.00 N	47.16 -0.83 0.00 N	38.07 0.22 0.00 N	39.68 0.06 0.00 N	67.10 -1.07 0.00 N
ROSETON____1 23587	31.26 1.27 0.00 N	19.39 0.75 0.00 N	31.15 1.25 0.00 N	30.04 1.18 0.00 N	32.76 1.29 0.00 N	37.04 1.89 0.00 N	43.71 2.77 0.00 N	50.69 3.66 0.00 N	47.40 3.62 0.00 N	44.81 3.32 0.00 N	43.20 3.27 0.00 N	47.88 3.71 0.00 N	48.72 3.90 0.00 N	50.80 4.16 0.00 N	47.26 3.79 0.00 N	54.57 4.35 0.00 N	55.18 4.53 0.00 N	87.38 7.52 0.00 N	75.67 6.53 0.00 N	38.97 3.36 0.00 N	52.37 4.39 0.00 N	40.99 3.14 0.00 N	42.52 2.90 0.00 N	72.65 4.48 0.00 N
ROSETON____2 23588	31.26 1.27 0.00 N	19.39 0.75 0.00 N	31.15 1.25 0.00 N	30.04 1.18 0.00 N	32.76 1.29 0.00 N	37.04 1.89 0.00 N	43.71 2.77 0.00 N	50.69 3.66 0.00 N	47.40 3.62 0.00 N	44.81 3.32 0.00 N	43.20 3.27 0.00 N	47.88 3.71 0.00 N	48.72 3.90 0.00 N	50.80 4.16 0.00 N	47.26 3.79 0.00 N	54.57 4.35 0.00 N	55.18 4.53 0.00 N	87.38 7.52 0.00 N	75.67 6.53 0.00 N	38.97 3.36 0.00 N	52.37 4.39 0.00 N	40.99 3.14 0.00 N	42.52 2.90 0.00 N	72.65 4.48 0.00 N
RUSSELL____1 23602	30.62 0.63 0.00 N	18.90 0.27 0.00 N	30.26 0.36 0.00 N	29.14 0.28 0.00 N	31.88 0.42 0.00 N	36.03 0.89 0.00 N	42.50 1.56 0.00 N	48.84 1.81 0.00 N	45.04 1.26 0.00 N	42.88 1.39 0.00 N	41.54 1.61 0.00 N	46.11 1.93 0.00 N	46.57 1.74 0.00 N	48.07 1.43 0.00 N	45.04 1.57 0.00 N	52.36 2.13 0.00 N	52.30 1.64 0.00 N	81.34 1.48 0.00 N	70.05 0.91 0.00 N	36.27 0.65 0.00 N	48.78 0.79 0.00 N	39.25 1.40 0.00 N	40.68 1.07 0.00 N	68.69 0.51 0.00 N
RUSSELL____2 23532	30.62 0.63 0.00 N	18.90 0.27 0.00 N	30.26 0.36 0.00 N	29.14 0.28 0.00 N	31.88 0.42 0.00 N	36.03 0.89 0.00 N	42.50 1.56 0.00 N	48.84 1.81 0.00 N	45.04 1.26 0.00 N	42.88 1.39 0.00 N	41.54 1.61 0.00 N	46.11 1.93 0.00 N	46.57 1.74 0.00 N	48.07 1.43 0.00 N	45.04 1.57 0.00 N	52.36 2.13 0.00 N	52.30 1.64 0.00 N	81.34 1.48 0.00 N	70.05 0.91 0.00 N	36.27 0.65 0.00 N	48.78 0.79 0.00 N	39.25 1.40 0.00 N	40.68 1.07 0.00 N	68.69 0.51 0.00 N
RUSSELL____3 23549	30.10 0.11 0.00 N	18.59 -0.05 0.00 N	29.73 -0.17 0.00 N	28.62 -0.25 0.00 N	31.27 -0.19 0.00 N	35.24 0.09 0.00 N	41.39 0.45 0.00 N	47.53 0.50 0.00 N	43.78 0.00 0.00 N	41.68 0.19 0.00 N	40.34 0.41 0.00 N	44.78 0.60 0.00 N	45.23 0.40 0.00 N	46.71 0.07 0.00 N	43.79 0.33 0.00 N	50.92 0.70 0.00 N	50.91 0.25 0.00 N	79.14 -0.72 0.00 N	68.16 -0.99 0.00 N	35.28 -0.34 0.00 N	47.43 -0.55 0.00 N	38.25 0.40 0.00 N	39.79 0.17 0.00 N	67.34 -0.83 0.00 N
RUSSELL____4 23556	30.59 0.61 0.00 N	18.89 0.25 0.00 N	30.25 0.34 0.00 N	29.13 0.26 0.00 N	31.86 0.39 0.00 N	36.01 0.86 0.00 N	42.47 1.53 0.00 N	48.81 1.78 0.00 N	45.01 1.24 0.00 N	42.85 1.36 0.00 N	41.51 1.58 0.00 N	46.07 1.90 0.00 N	46.53 1.70 0.00 N	48.04 1.40 0.00 N	45.01 1.54 0.00 N	52.31 2.09 0.00 N	52.27 1.61 0.00 N	81.28 1.41 0.00 N	70.00 0.85 0.00 N	36.24 0.62 0.00 N	48.74 0.75 0.00 N	39.23 1.38 0.00 N	40.65 1.04 0.00 N	68.62 0.45 0.00 N
RUSSELL____STATION 23914	30.10 0.11 0.00 N	18.59 -0.05 0.00 N	29.73 -0.17 0.00 N	28.62 -0.25 0.00 N	31.27 -0.19 0.00 N	35.24 0.09 0.00 N	41.39 0.45 0.00 N	47.53 0.50 0.00 N	43.78 0.00 0.00 N	41.68 0.19 0.00 N	40.34 0.41 0.00 N	44.78 0.60 0.00 N	45.23 0.40 0.00 N	46.71 0.07 0.00 N	43.79 0.33 0.00 N	50.92 0.70 0.00 N	50.91 0.25 0.00 N	79.14 -0.72 0.00 N	68.16 -0.99 0.00 N	35.28 -0.34 0.00 N	47.43 -0.55 0.00 N	38.25 0.40 0.00 N	39.79 0.17 0.00 N	67.34 -0.83 0.00 N
S SALMON____HYD 24043	30.23 0.24 0.00 N	18.75 0.11 0.00 N	30.04 0.14 0.00 N	28.99 0.12 0.00 N	31.64 0.18 0.00 N	35.43 0.29 0.00 N	41.37 0.42 0.00 N	47.63 0.60 0.00 N	44.30 0.52 0.00 N	42.04 0.55 0.00 N	40.50 0.57 0.00 N	44.87 0.70 0.00 N	45.47 0.65 0.00 N	47.23 0.59 0.00 N	44.06 0.59 0.00 N	50.89 0.68 0.00 N	51.21 0.55 0.00 N	80.57 0.71 0.00 N	69.71 0.56 0.00 N	35.99 0.37 0.00 N	48.49 0.51 0.00 N	38.40 0.54 0.00 N	40.21 0.60 0.00 N	68.88 0.70 0.00 N
SELKIRK____II 23799	30.51 0.52 0.00 N	18.97 0.33 0.00 N	30.51 0.61 0.00 N	29.43 0.56 0.00 N	32.10 0.64 0.00 N	35.97 0.83 0.00 N	42.26 1.32 0.00 N	48.76 1.73 0.00 N	45.53 1.75 0.00 N	43.11 1.62 0.00 N	41.57 1.64 0.00 N	45.99 1.82 0.00 N	46.78 1.95 0.00 N	48.84 2.20 0.00 N	45.39 1.92 0.00 N	52.39 2.17 0.00 N	53.07 2.41 0.00 N	83.91 4.04 0.00 N	72.70 3.56 0.00 N	37.35 1.73 0.00 N	50.29 2.31 0.00 N	39.40 1.55 0.00 N	40.95 1.33 0.00 N	70.23 2.06 0.00 N
SELKIRK____I 23801	30.67 0.68 0.00 N	19.09 0.45 0.00 N	30.71 0.81 0.00 N	29.63 0.76 0.00 N	32.32 0.86 0.00 N	36.25 1.10 0.00 N	42.60 1.66 0.00 N	49.15 2.12 0.00 N	45.85 2.07 0.00 N	43.40 1.91 0.00 N	41.84 1.91 0.00 N	46.28 2.12 0.00 N	47.05 2.22 0.00 N	49.10 2.46 0.00 N	45.66 2.19 0.00 N	52.71 2.49 0.00 N	53.32 2.67 0.00 N	84.32 4.46 0.00 N	73.04 3.89 0.00 N	37.55 1.93 0.00 N	50.53 2.54 0.00 N	39.58 1.73 0.00 N	41.15 1.53 0.00 N	70.53 2.35 0.00 N
SENECA OSWGO____HYD 24041	29.97 -0.02 0.00 N	18.60 -0.04 0.00 N	29.82 -0.08 0.00 N	28.76 -0.11 0.00 N	31.38 -0.09 0.00 N	35.07 -0.07 0.00 N	40.87 -0.07 0.00 N	46.99 -0.04 0.00 N	43.69 -0.09 0.00 N	41.47 -0.02 0.00 N	39.99 0.05 0.00 N	44.28 0.11 0.00 N	44.89 0.07 0.00 N	46.65 0.01 0.00 N	43.54 0.07 0.00 N	50.34 0.12 0.00 N	50.70 0.04 0.00 N	79.70 -0.16 0.00 N	68.96 -0.19 0.00 N	35.59 -0.03 0.00 N	47.86 -0.12 0.00 N	37.92 0.07 0.00 N	39.78 0.16 0.00 N	68.18 0.01 0.00 N

SENECA___ENERGY 23797	30.05 0.06 0.00 N	18.63 -0.01 0.00 N	29.88 -0.03 0.00 N	28.81 -0.06 0.00 N	31.44 -0.02 0.00 N	35.34 0.20 0.00 N	41.39 0.45 0.00 N	47.21 0.18 0.00 N	43.96 0.19 0.00 N	42.15 0.66 0.00 N	40.91 0.98 0.00 N	45.27 1.11 0.00 N	45.58 0.75 0.00 N	47.05 0.41 0.00 N	43.96 0.49 0.00 N	50.89 0.67 0.00 N	51.05 0.39 0.00 N	80.17 0.31 0.00 N	69.22 0.07 0.00 N	35.83 0.22 0.00 N	48.08 0.09 0.00 N	38.27 0.42 0.00 N	39.86 0.25 0.00 N	67.80 -0.37 0.00 N
SHOEMAKER___GT 23640	31.34 1.35 0.00 N	19.45 0.81 0.00 N	31.26 1.36 0.00 N	30.14 1.28 0.00 N	32.86 1.40 0.00 N	37.11 1.96 0.00 N	43.77 2.83 0.00 N	50.70 3.68 0.00 N	47.32 3.55 0.00 N	44.77 3.27 0.00 N	43.17 3.24 0.00 N	47.88 3.71 0.00 N	48.70 3.87 0.00 N	50.73 4.09 0.00 N	47.23 3.76 0.00 N	54.56 4.35 0.00 N	55.12 4.47 0.00 N	87.25 7.39 0.00 N	75.57 6.42 0.00 N	38.93 3.31 0.00 N	52.32 4.34 0.00 N	40.98 3.13 0.00 N	42.54 2.92 0.00 N	72.68 4.51 0.00 N
SHOREHAM_IC_1 23715	31.03 1.05 0.00 N	19.08 0.44 0.00 N	31.25 1.34 0.00 N	30.09 1.22 0.00 N	33.07 1.61 0.00 N	37.90 2.76 0.00 N	45.00 4.06 0.00 N	52.87 5.84 0.00 N	49.56 5.78 0.00 N	46.78 5.28 0.00 N	45.51 5.58 0.00 N	50.33 6.16 0.00 N	51.03 6.21 0.00 N	52.90 6.26 0.00 N	49.27 5.80 0.00 N	56.63 6.40 0.00 N	57.36 6.70 0.00 N	91.06 11.19 0.00 N	80.11 10.90 -0.06 N	42.52 5.67 -1.24 N	54.31 7.27 0.94 N	51.68 5.29 -8.54 N	47.39 4.92 -2.86 N	74.63 6.46 0.00 N
SHOREHAM_IC_2 23716	31.03 1.05 0.00 N	19.08 0.44 0.00 N	31.25 1.34 0.00 N	30.09 1.22 0.00 N	33.07 1.61 0.00 N	37.90 2.76 0.00 N	45.00 4.06 0.00 N	52.87 5.84 0.00 N	49.56 5.78 0.00 N	46.78 5.28 0.00 N	45.51 5.58 0.00 N	50.33 6.16 0.00 N	51.03 6.21 0.00 N	52.90 6.26 0.00 N	49.27 5.80 0.00 N	56.63 6.40 0.00 N	57.36 6.70 0.00 N	91.06 11.19 0.00 N	80.11 10.90 -0.06 N	42.52 5.67 -1.24 N	54.31 7.27 0.94 N	51.68 5.29 -8.54 N	47.39 4.92 -2.86 N	74.63 6.46 0.00 N
SISSONVILLE____ 23735	29.05 -0.94 0.00 N	18.10 -0.53 0.00 N	28.84 -1.07 0.00 N	28.05 -0.81 0.00 N	30.57 -0.89 0.00 N	33.92 -1.22 0.00 N	38.25 -2.69 0.00 N	43.59 -3.44 0.00 N	40.91 -2.87 0.00 N	38.76 -2.73 0.00 N	36.75 -3.19 0.00 N	40.63 -3.54 0.00 N	41.22 -3.21 0.00 N	42.75 -3.89 0.00 N	39.85 -3.62 0.00 N	45.92 -4.30 0.00 N	45.77 -4.88 0.00 N	71.99 -7.88 0.00 N	62.50 -6.65 0.00 N	32.25 -3.36 0.00 N	44.09 -3.90 0.00 N	34.88 -2.97 0.00 N	36.98 -2.64 0.00 N	65.42 -2.75 0.00 N
SITHE_IND_GS1 24169	29.69 -0.30 0.00 N	18.43 -0.21 0.00 N	29.55 -0.36 0.00 N	28.50 -0.36 0.00 N	31.08 -0.38 0.00 N	34.69 -0.46 0.00 N	40.28 -0.66 0.00 N	46.22 -0.81 0.00 N	42.97 -0.81 0.00 N	40.78 -0.71 0.00 N	39.29 -0.64 0.00 N	43.49 -0.68 0.00 N	44.11 -0.72 0.00 N	45.81 -0.83 0.00 N	42.77 -0.70 0.00 N	49.45 -0.77 0.00 N	49.80 -0.86 0.00 N	78.28 -1.58 0.00 N	67.73 -1.41 0.00 N	34.94 -0.68 0.00 N	47.00 -0.99 0.00 N	37.27 -0.58 0.00 N	39.19 -0.42 0.00 N	67.33 -0.84 0.00 N
SITHE_IND_GS2 24170	29.69 -0.30 0.00 N	18.43 -0.21 0.00 N	29.55 -0.36 0.00 N	28.50 -0.36 0.00 N	31.08 -0.38 0.00 N	34.69 -0.46 0.00 N	40.28 -0.66 0.00 N	46.22 -0.81 0.00 N	42.97 -0.81 0.00 N	40.78 -0.71 0.00 N	39.29 -0.64 0.00 N	43.49 -0.68 0.00 N	44.11 -0.72 0.00 N	45.81 -0.83 0.00 N	42.77 -0.70 0.00 N	49.45 -0.77 0.00 N	49.80 -0.86 0.00 N	78.28 -1.58 0.00 N	67.73 -1.41 0.00 N	34.94 -0.68 0.00 N	47.00 -0.99 0.00 N	37.27 -0.58 0.00 N	39.19 -0.42 0.00 N	67.33 -0.84 0.00 N
SITHE_IND_GS3 24171	29.69 -0.30 0.00 N	18.43 -0.21 0.00 N	29.55 -0.36 0.00 N	28.50 -0.36 0.00 N	31.08 -0.38 0.00 N	34.69 -0.46 0.00 N	40.28 -0.66 0.00 N	46.22 -0.81 0.00 N	42.97 -0.81 0.00 N	40.78 -0.71 0.00 N	39.29 -0.64 0.00 N	43.49 -0.68 0.00 N	44.11 -0.72 0.00 N	45.81 -0.83 0.00 N	42.77 -0.70 0.00 N	49.45 -0.77 0.00 N	49.80 -0.86 0.00 N	78.28 -1.58 0.00 N	67.73 -1.41 0.00 N	34.94 -0.68 0.00 N	47.00 -0.99 0.00 N	37.27 -0.58 0.00 N	39.19 -0.42 0.00 N	67.33 -0.84 0.00 N
SITHE_IND_GS4 24172	29.69 -0.30 0.00 N	18.43 -0.21 0.00 N	29.55 -0.36 0.00 N	28.50 -0.36 0.00 N	31.08 -0.38 0.00 N	34.69 -0.46 0.00 N	40.28 -0.66 0.00 N	46.22 -0.81 0.00 N	42.97 -0.81 0.00 N	40.78 -0.71 0.00 N	39.29 -0.64 0.00 N	43.49 -0.68 0.00 N	44.11 -0.72 0.00 N	45.81 -0.83 0.00 N	42.77 -0.70 0.00 N	49.45 -0.77 0.00 N	49.80 -0.86 0.00 N	78.28 -1.58 0.00 N	67.73 -1.41 0.00 N	34.94 -0.68 0.00 N	47.00 -0.99 0.00 N	37.27 -0.58 0.00 N	39.19 -0.42 0.00 N	67.33 -0.84 0.00 N
SITHE___BATAVIA 24024	29.83 -0.15 0.00 N	18.37 -0.27 0.00 N	29.35 -0.55 0.00 N	28.24 -0.63 0.00 N	30.89 -0.57 0.00 N	34.91 -0.24 0.00 N	41.08 0.13 0.00 N	47.03 0.00 0.00 N	42.92 -0.86 0.00 N	40.86 -0.63 0.00 N	39.58 -0.35 0.00 N	44.07 -0.10 0.00 N	44.48 -0.34 0.00 N	45.81 -0.83 0.00 N	43.14 -0.33 0.00 N	50.36 0.14 0.00 N	49.85 -0.81 0.00 N	76.75 -3.11 0.00 N	65.98 -3.17 0.00 N	34.26 -1.35 0.00 N	45.97 -2.02 0.00 N	37.62 -0.23 0.00 N	39.17 -0.45 0.00 N	66.03 -2.14 0.00 N
SITHE___INDEPEND 23800	29.69 -0.30 0.00 N	18.43 -0.21 0.00 N	29.55 -0.36 0.00 N	28.50 -0.36 0.00 N	31.08 -0.38 0.00 N	34.69 -0.46 0.00 N	40.28 -0.66 0.00 N	46.22 -0.81 0.00 N	42.97 -0.81 0.00 N	40.78 -0.71 0.00 N	39.29 -0.64 0.00 N	43.49 -0.68 0.00 N	44.11 -0.72 0.00 N	45.81 -0.83 0.00 N	42.77 -0.70 0.00 N	49.45 -0.77 0.00 N	49.80 -0.86 0.00 N	78.28 -1.58 0.00 N	67.73 -1.41 0.00 N	34.94 -0.68 0.00 N	47.00 -0.99 0.00 N	37.27 -0.58 0.00 N	39.19 -0.42 0.00 N	67.33 -0.84 0.00 N
SITHE___MASSENA 23902	29.23 -0.76 0.00 N	18.18 -0.46 0.00 N	29.05 -0.86 0.00 N	28.11 -0.76 0.00 N	30.62 -0.84 0.00 N	34.08 -1.06 0.00 N	38.97 -1.97 0.00 N	44.39 -2.63 0.00 N	41.50 -2.28 0.00 N	39.32 -2.17 0.00 N	37.38 -2.55 0.00 N	41.19 -2.98 0.00 N	41.75 -3.08 0.00 N	43.28 -3.35 0.01 N	40.39 -3.07 0.00 N	46.65 -3.57 0.00 N	46.85 -3.81 0.00 N	61.59 -6.12 12.15 N	63.99 -5.16 0.00 N	33.00 -2.61 0.00 N	44.79 -3.19 0.00 N	35.42 -2.43 0.00 N	37.38 -2.23 0.00 N	65.82 -2.35 0.00 N
SITHE___OGDNSBRG 24021	29.38 -0.61 0.00 N	18.27 -0.37 0.00 N	29.17 -0.73 0.00 N	28.26 -0.60 0.00 N	30.80 -0.66 0.00 N	34.31 -0.84 0.00 N	39.13 -1.81 0.00 N	44.67 -2.36 0.00 N	41.87 -1.90 0.00 N	39.65 -1.85 0.00 N	37.62 -2.31 0.00 N	41.46 -2.71 0.00 N	41.99 -2.84 0.00 N	43.52 -3.12 0.00 N	40.60 -2.87 0.00 N	46.81 -3.41 0.00 N	46.92 -3.74 0.00 N	73.87 -6.00 0.00 N	64.11 -5.04 0.00 N	33.07 -2.55 0.00 N	44.99 -2.99 0.00 N	35.59 -2.26 0.00 N	37.60 -2.02 0.00 N	66.34 -1.83 0.00 N
SITHE___STERLING 23777	30.67 0.68 0.00 N	19.05 0.41 0.00 N	30.56 0.65 0.00 N	29.48 0.62 0.00 N	32.18 0.72 0.00 N	36.09 0.94 0.00 N	42.28 1.34 0.00 N	48.76 1.74 0.00 N	45.40 1.62 0.00 N	43.09 1.60 0.00 N	41.53 1.60 0.00 N	46.03 1.86 0.00 N	46.65 1.82 0.00 N	48.48 1.84 0.00 N	45.22 1.76 0.00 N	52.23 2.01 0.00 N	52.59 1.94 0.00 N	82.84 2.98 0.00 N	71.69 2.54 0.00 N	36.97 1.36 0.00 N	49.76 1.78 0.00 N	39.28 1.43 0.00 N	41.02 1.41 0.00 N	70.22 2.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	31.14 1.15 0.00 N	19.31 0.67 0.00 N	31.00 1.10 0.00 N	29.91 1.04 0.00 N	32.64 1.17 0.00 N	36.72 1.57 0.00 N	42.87 1.92 0.00 N	49.60 2.58 0.00 N	46.36 2.59 0.00 N	43.90 2.41 0.00 N	42.34 2.41 0.00 N	46.77 2.60 0.00 N	47.51 2.68 0.00 N	49.65 3.01 0.00 N	46.12 2.65 0.00 N	53.20 2.98 0.00 N	54.47 3.81 0.00 N	86.20 6.33 0.00 N	74.79 5.64 0.00 N	38.48 2.87 0.00 N	51.83 3.84 0.00 N	40.58 2.73 0.00 N	42.06 2.45 0.00 N	71.92 3.75 0.00 N	
SOUTH HAMPTN___IC 23720	31.34 1.35 0.00 N	19.24 0.60 0.00 N	31.45 1.55 0.00 N	30.28 1.42 0.00 N	33.29 1.83 0.00 N	38.12 2.98 0.00 N	45.31 4.37 0.00 N	53.32 6.29 0.00 N	50.04 6.26 0.00 N	47.25 5.76 0.00 N	46.00 6.07 0.00 N	50.87 6.70 0.00 N	51.58 6.75 0.00 N	53.44 6.80 0.00 N	49.78 6.31 0.00 N	57.22 7.00 0.00 N	57.95 7.30 0.00 N	92.00 12.14 0.00 N	80.93 11.72 -0.06 N	42.96 6.12 -1.22 N	54.89 7.85 0.95 N	52.10 5.72 -8.53 N	47.69 5.21 -2.86 N	75.02 6.84 0.00 N	
SOUTHOLD___IC 23719	32.73 2.74 0.00 N	20.10 1.46 0.00 N	32.84 2.93 0.00 N	31.64 2.77 0.00 N	34.84 3.38 0.00 N	40.00 4.86 0.00 N	47.77 6.83 0.00 N	56.26 9.24 0.00 N	52.69 8.91 0.00 N	49.74 8.25 0.00 N	48.50 8.56 0.00 N	53.67 9.50 0.00 N	54.40 9.57 0.00 N	56.35 9.70 0.00 N	52.50 9.03 0.00 N	60.42 10.19 0.00 N	61.17 10.52 0.00 N	97.14 17.28 0.00 N	85.46 16.26 -0.06 N	45.33 8.50 -1.22 N	58.07 11.03 0.95 N	54.45 8.07 -8.53 N	49.85 7.38 -2.86 N	78.35 10.17 0.00 N	
ST LAWRENCE____ 23600	29.02 -0.97 0.00 N	18.04 -0.60 0.00 N	28.83 -1.07 0.00 N	27.89 -0.98 0.00 N	30.36 -1.10 0.00 N	33.80 -1.35 0.00 N	38.94 -2.00 0.00 N	44.34 -2.68 0.00 N	41.30 -2.48 0.00 N	39.12 -2.37 0.00 N	37.33 -2.60 0.00 N	41.11 -3.06 0.00 N	41.65 -3.17 0.00 N	43.20 -3.43 0.01 N	40.32 -3.15 -3.65 N	46.57 -3.82 0.00 N	46.83 -6.04 12.15 N	61.67 -5.10 0.00 N	64.05 -5.10 0.00 N	33.03 -2.59 0.00 N	44.77 -3.21 0.00 N	35.41 -2.44 0.00 N	37.34 -2.28 0.00 N	65.29 -2.88 0.00 N	
STATION 5_MISC_HYD 23604	30.70 0.71 0.00 N	18.94 0.30 0.00 N	30.28 0.37 0.00 N	29.16 0.30 0.00 N	31.92 0.46 0.00 N	36.22 1.07 0.00 N	43.06 2.12 0.00 N	49.54 2.51 0.00 N	45.67 1.89 0.00 N	43.45 1.96 0.00 N	42.10 2.17 0.00 N	46.73 2.56 0.00 N	47.10 2.28 0.00 N	48.58 1.94 0.00 N	45.74 2.27 0.00 N	53.22 3.00 0.00 N	53.05 2.39 0.00 N	82.52 2.66 0.00 N	70.87 1.73 0.00 N	36.69 1.08 0.00 N	49.37 1.39 0.00 N	39.78 1.93 0.00 N	41.04 1.43 0.00 N	68.98 0.80 0.00 N	
STEEL___WIND 323596	29.51 -0.48 0.00 N	18.19 -0.45 0.00 N	29.10 -0.80 0.00 N	28.01 -0.85 0.00 N	30.60 -0.86 0.00 N	34.55 -0.60 0.00 N	40.44 -0.50 0.00 N	46.14 -0.89 0.00 N	41.98 -1.80 0.00 N	39.94 -1.55 0.00 N	38.74 -1.19 0.00 N	43.23 -0.94 0.00 N	43.65 -1.18 0.00 N	44.94 -1.70 0.00 N	42.42 -1.04 0.00 N	49.61 -0.61 0.00 N	49.29 -1.36 0.00 N	76.01 -3.85 0.00 N	65.24 -3.90 0.00 N	33.88 -1.74 0.00 N	45.39 -2.60 0.00 N	37.14 -0.71 0.00 N	38.74 -0.88 0.00 N	65.28 -2.89 0.00 N	
STONY___BROOK 24151	31.39 1.40 0.00 N	19.29 0.65 0.00 N	31.42 1.52 0.00 N	30.27 1.40 0.00 N	33.26 1.80 0.00 N	37.96 2.81 0.00 N	45.05 4.11 0.00 N	52.88 5.85 0.00 N	49.59 5.81 0.00 N	46.81 5.32 0.00 N	45.55 5.62 0.00 N	50.38 6.21 0.00 N	51.09 6.26 0.00 N	52.97 6.33 0.00 N	49.34 5.87 0.00 N	56.70 6.48 0.00 N	57.42 6.77 0.00 N	91.19 11.32 0.00 N	80.18 10.97 -0.06 N	42.56 5.67 -1.27 N	54.33 7.27 0.93 N	51.71 5.31 -8.55 N	47.44 4.97 -2.86 N	74.69 6.52 0.00 N	
STURGEON_POOL_HYD 23609	33.06 3.08 0.00 N	20.49 1.86 0.00 N	32.99 3.08 0.00 N	31.83 2.97 0.00 N	34.74 3.28 0.00 N	39.39 4.25 0.00 N	46.83 5.89 0.00 N	54.33 7.30 0.00 N	50.55 6.77 0.00 N	47.81 6.32 0.00 N	45.97 6.04 0.00 N	50.85 6.68 0.00 N	51.51 6.69 0.00 N	53.55 6.91 0.00 N	49.94 6.47 0.00 N	57.72 7.50 0.00 N	58.25 7.60 0.00 N	92.24 12.38 0.00 N	79.94 10.79 0.00 N	41.16 5.55 0.00 N	55.33 7.34 0.00 N	43.21 5.36 0.00 N	44.69 5.07 0.00 N	76.09 7.91 0.00 N	
SYRACUSE___ENERGY_ST1 323597	30.25 0.26 0.00 N	18.78 0.13 0.00 N	30.13 0.23 0.00 N	29.06 0.19 0.00 N	31.70 0.24 0.00 N	35.49 0.35 0.00 N	41.44 0.50 0.00 N	47.61 0.58 0.00 N	44.26 0.48 0.00 N	42.07 0.58 0.00 N	40.59 0.66 0.00 N	44.96 0.78 0.00 N	45.49 0.66 0.00 N	47.19 0.56 0.00 N	44.06 0.59 0.00 N	50.95 0.73 0.00 N	51.28 0.63 0.00 N	80.64 0.78 0.00 N	69.75 0.61 0.00 N	36.00 0.39 0.00 N	48.40 0.41 0.00 N	38.34 0.49 0.00 N	40.16 0.54 0.00 N	68.74 0.57 0.00 N	
SYRACUSE___ENERGY_ST2 323598	30.25 0.26 0.00 N	18.78 0.13 0.00 N	30.13 0.23 0.00 N	29.06 0.19 0.00 N	31.70 0.24 0.00 N	35.49 0.35 0.00 N	41.44 0.50 0.00 N	47.61 0.58 0.00 N	44.26 0.48 0.00 N	42.07 0.58 0.00 N	40.59 0.66 0.00 N	44.96 0.78 0.00 N	45.49 0.66 0.00 N	47.19 0.56 0.00 N	44.06 0.59 0.00 N	50.95 0.73 0.00 N	51.28 0.63 0.00 N	80.64 0.78 0.00 N	69.75 0.61 0.00 N	36.00 0.39 0.00 N	48.40 0.41 0.00 N	38.34 0.49 0.00 N	40.16 0.54 0.00 N	68.74 0.57 0.00 N	
SYRACUSE___POWER 24017	30.38 0.39 0.00 N	18.85 0.21 0.00 N	30.24 0.33 0.00 N	29.16 0.30 0.00 N	31.81 0.34 0.00 N	35.60 0.45 0.00 N	41.57 0.63 0.00 N	47.85 0.82 0.00 N	44.52 0.74 0.00 N	42.27 0.78 0.00 N	40.77 0.84 0.00 N	45.17 1.00 0.00 N	45.79 0.97 0.00 N	47.57 0.93 0.00 N	44.41 0.94 0.00 N	51.34 1.12 0.00 N	51.70 1.05 0.00 N	81.29 1.43 0.00 N	70.34 1.19 0.00 N	36.29 0.67 0.00 N	48.80 0.81 0.00 N	38.61 0.76 0.00 N	40.43 0.81 0.00 N	69.26 1.09 0.00 N	
UNION___PROCESSING_DRP 323587	29.80 -0.19 0.00 N	18.40 -0.24 0.00 N	29.43 -0.48 0.00 N	28.32 -0.54 0.00 N	30.94 -0.52 0.00 N	34.79 -0.35 0.00 N	40.76 -0.18 0.00 N	46.75 -0.28 0.00 N	43.02 -0.75 0.00 N	40.95 -0.55 0.00 N	39.61 -0.33 0.00 N	43.94 -0.23 0.00 N	44.40 -0.43 0.00 N	45.86 -0.78 0.00 N	43.01 -0.46 0.00 N	50.04 -0.18 0.00 N	50.04 -0.62 0.00 N	77.77 -2.10 0.00 N	66.97 -2.17 0.00 N	34.67 -0.94 0.00 N	46.59 -1.40 0.00 N	37.60 -0.25 0.00 N	39.20 -0.41 0.00 N	66.48 -1.69 0.00 N	
UPPER HUDSON___HYD 24058	31.26 1.28 0.00 N	19.43 0.79 0.00 N	31.20 1.30 0.00 N	30.12 1.25 0.00 N	32.95 1.49 0.00 N	37.12 1.97 0.00 N	43.68 2.74 0.00 N	51.28 4.26 0.00 N	48.06 4.28 0.00 N	45.44 3.94 0.00 N	43.72 3.79 0.00 N	48.08 3.91 0.00 N	49.03 4.20 0.00 N	51.48 4.84 0.00 N	47.54 4.07 0.00 N	54.47 4.25 0.00 N	55.41 4.75 0.00 N	87.60 7.74 0.00 N	75.93 6.79 0.00 N	38.86 3.24 0.00 N	52.56 4.57 0.00 N	40.92 3.07 0.00 N	42.41 2.80 0.00 N	72.74 4.56 0.00 N	
UPPER RAQUET___HYD	29.05	18.10	28.84	28.05	30.57	33.92	38.25	43.59	40.91	38.76	36.75	40.63	41.22	42.75	39.85	45.92	45.77	71.99	62.50	32.25	44.09	34.88	36.98	65.42	

24056	-0.94 0.00 N	-0.53 0.00 N	-1.07 0.00 N	-0.81 0.00 N	-0.89 0.00 N	-1.22 0.00 N	-2.69 0.00 N	-3.44 0.00 N	-2.87 0.00 N	-2.73 0.00 N	-3.19 0.00 N	-3.54 0.00 N	-3.61 0.00 N	-3.89 0.00 N	-3.62 0.00 N	-4.30 0.00 N	-4.88 0.00 N	-7.88 0.00 N	-6.65 0.00 N	-3.36 0.00 N	-3.90 0.00 N	-2.97 0.00 N	-2.64 0.00 N	-2.75 0.00 N
VISCHER___FERRY HYD 24020	31.02 1.03 0.00 N	19.30 0.66 0.00 N	31.02 1.12 0.00 N	29.90 1.03 0.00 N	32.67 1.20 0.00 N	36.70 1.56 0.00 N	43.21 2.27 0.00 N	50.33 3.31 0.00 N	47.24 3.46 0.00 N	44.66 3.17 0.00 N	43.03 3.10 0.00 N	47.43 3.26 0.00 N	48.29 3.47 0.00 N	50.58 3.94 0.00 N	46.78 3.31 0.00 N	53.92 3.70 0.00 N	54.78 4.12 0.00 N	85.88 6.02 0.00 N	74.43 5.28 0.00 N	38.17 2.56 0.00 N	51.77 3.78 0.00 N	40.47 2.62 0.00 N	41.92 2.31 0.00 N	72.02 3.85 0.00 N
WADING RIVER_IC_1 23522	31.01 1.03 0.00 N	19.07 0.43 0.00 N	31.26 1.35 0.00 N	30.09 1.23 0.00 N	33.08 1.62 0.00 N	37.95 2.81 0.00 N	45.06 4.12 0.00 N	52.93 5.90 0.00 N	49.62 5.84 0.00 N	46.82 5.33 0.00 N	45.55 5.62 0.00 N	50.37 6.20 0.00 N	51.07 6.25 0.00 N	52.94 6.30 0.00 N	49.31 5.84 0.00 N	56.68 6.46 0.00 N	57.40 6.75 0.00 N	91.14 11.27 0.00 N	80.16 10.96 -0.06 N	42.53 5.70 -1.21 N	54.35 7.31 0.95 N	51.71 5.33 -8.53 N	47.43 4.95 -2.86 N	74.65 6.48 0.00 N
WADING RIVER_IC_2 23547	31.01 1.03 0.00 N	19.07 0.43 0.00 N	31.26 1.35 0.00 N	30.09 1.23 0.00 N	33.08 1.62 0.00 N	37.95 2.81 0.00 N	45.06 4.12 0.00 N	52.93 5.90 0.00 N	49.62 5.84 0.00 N	46.82 5.33 0.00 N	45.55 5.62 0.00 N	50.37 6.20 0.00 N	51.07 6.25 0.00 N	52.94 6.30 0.00 N	49.31 5.84 0.00 N	56.68 6.46 0.00 N	57.40 6.75 0.00 N	91.14 11.27 0.00 N	80.16 10.96 -0.06 N	42.53 5.70 -1.21 N	54.35 7.31 0.95 N	51.71 5.33 -8.53 N	47.43 4.95 -2.86 N	74.65 6.48 0.00 N
WADING RIVER_IC_3 23601	31.01 1.03 0.00 N	19.07 0.43 0.00 N	31.26 1.35 0.00 N	30.09 1.23 0.00 N	33.08 1.62 0.00 N	37.95 2.81 0.00 N	45.06 4.12 0.00 N	52.93 5.90 0.00 N	49.62 5.84 0.00 N	46.82 5.33 0.00 N	45.55 5.62 0.00 N	50.37 6.20 0.00 N	51.07 6.25 0.00 N	52.94 6.30 0.00 N	49.31 5.84 0.00 N	56.68 6.46 0.00 N	57.40 6.75 0.00 N	91.14 11.27 0.00 N	80.16 10.96 -0.06 N	42.53 5.70 -1.21 N	54.35 7.31 0.95 N	51.71 5.33 -8.53 N	47.43 4.95 -2.86 N	74.65 6.48 0.00 N
WALDEN___HYDRO 24148	31.37 1.38 0.00 N	19.45 0.81 0.00 N	31.23 1.33 0.00 N	30.12 1.25 0.00 N	32.83 1.36 0.00 N	37.11 1.97 0.00 N	43.86 2.91 0.00 N	50.89 3.87 0.00 N	47.60 3.82 0.00 N	44.99 3.49 0.00 N	43.35 3.41 0.00 N	48.05 3.88 0.00 N	48.91 4.08 0.00 N	50.99 4.35 0.00 N	47.43 3.96 0.00 N	54.79 4.57 0.00 N	55.39 4.74 0.00 N	87.70 7.84 0.00 N	75.99 6.84 0.00 N	39.15 3.53 0.00 N	52.61 4.62 0.00 N	41.17 3.32 0.00 N	42.70 3.08 0.00 N	72.91 4.73 0.00 N
WARRENSBURG___ 23737	31.12 1.14 0.00 N	19.34 0.70 0.00 N	31.05 1.15 0.00 N	29.96 1.09 0.00 N	32.77 1.31 0.00 N	36.90 1.75 0.00 N	43.40 2.46 0.00 N	51.00 3.97 0.00 N	47.80 4.02 0.00 N	45.19 3.69 0.00 N	43.49 3.56 0.00 N	47.86 3.68 0.00 N	48.83 4.00 0.00 N	51.27 4.63 0.00 N	47.33 3.86 0.00 N	54.24 4.02 0.00 N	55.16 4.51 0.00 N	87.23 7.37 0.00 N	75.62 6.47 0.00 N	38.71 3.09 0.00 N	52.36 4.37 0.00 N	40.78 2.93 0.00 N	42.25 2.64 0.00 N	72.50 4.33 0.00 N
WATERSIDE___6 8 9 23538	31.72 1.73 0.00 N	19.64 1.01 0.00 N	31.50 1.60 0.00 N	30.37 1.50 0.00 N	33.10 1.64 0.00 N	37.60 2.46 0.00 N	44.56 3.62 0.00 N	52.48 4.86 -0.60 N	59.29 4.84 -10.68 N	75.96 4.45 -30.02 N	70.02 4.39 -25.70 N	70.64 5.05 -21.42 N	70.75 5.26 -20.65 N	71.21 5.56 -19.01 N	71.14 5.13 -22.55 N	71.22 5.88 -15.12 N	72.17 6.04 -15.47 N	104.47 9.88 -14.72 N	79.53 8.49 -1.89 N	65.87 4.45 -25.80 N	62.57 5.74 -8.84 N	51.13 4.16 -9.12 N	44.37 3.93 -0.83 N	74.17 5.99 0.00 N
WDELAWARE___HYD 323627	30.57 0.58 0.00 N	18.95 0.31 0.00 N	30.44 0.53 0.00 N	29.39 0.53 0.00 N	32.06 0.60 0.00 N	36.18 1.04 0.00 N	42.63 1.69 0.00 N	49.40 2.38 0.00 N	44.14 0.36 0.00 N	42.58 1.09 0.00 N	40.13 0.19 0.00 N	44.44 0.28 0.00 N	45.14 0.31 0.00 N	47.19 0.55 0.00 N	45.65 2.18 0.00 N	52.63 2.41 0.00 N	53.08 2.43 0.00 N	84.17 4.31 0.00 N	73.04 3.90 0.00 N	37.69 2.08 0.00 N	50.70 2.72 0.00 N	39.76 1.91 0.00 N	41.24 1.63 0.00 N	70.41 2.24 0.00 N
WEST BABYLON___IC 23714	31.59 1.60 0.00 N	19.42 0.78 0.00 N	31.50 1.60 0.00 N	30.35 1.48 0.00 N	33.31 1.85 0.00 N	38.01 2.86 0.00 N	45.01 4.07 0.00 N	52.77 5.75 0.00 N	49.49 5.72 0.00 N	46.75 5.25 0.00 N	45.46 5.53 0.00 N	50.32 6.15 0.00 N	51.06 6.23 0.00 N	52.97 6.34 0.00 N	49.32 5.85 0.00 N	56.70 6.48 0.00 N	57.41 6.75 0.00 N	91.20 11.34 0.00 N	80.19 10.88 -0.17 N	44.49 5.66 -3.21 N	54.92 7.27 0.34 N	52.48 5.40 -9.23 N	47.64 5.17 -2.86 N	75.24 7.06 0.00 N
WEST CANADA___HYD 24049	30.14 0.15 0.00 N	18.73 0.09 0.00 N	30.07 0.17 0.00 N	29.02 0.15 0.00 N	31.65 0.19 0.00 N	35.39 0.25 0.00 N	41.31 0.37 0.00 N	47.49 0.46 0.00 N	44.25 0.47 0.00 N	41.93 0.44 0.00 N	40.38 0.45 0.00 N	44.70 0.53 0.00 N	45.35 0.53 0.00 N	47.24 0.61 0.00 N	44.01 0.54 0.00 N	50.81 0.59 0.00 N	51.26 0.61 0.00 N	80.90 1.04 0.00 N	70.04 0.90 0.00 N	36.04 0.43 0.00 N	48.57 0.58 0.00 N	38.29 0.44 0.00 N	40.01 0.39 0.00 N	68.71 0.53 0.00 N
WESTERN_NY_WIND 24143	29.83 -0.16 0.00 N	18.35 -0.29 0.00 N	29.34 -0.57 0.00 N	28.23 -0.64 0.00 N	30.88 -0.58 0.00 N	34.87 -0.27 0.00 N	41.06 0.12 0.00 N	46.99 -0.03 0.00 N	42.87 -0.91 0.00 N	40.83 -0.67 0.00 N	39.55 -0.38 0.00 N	44.03 -0.14 0.00 N	44.44 -0.39 0.00 N	45.76 -0.87 0.00 N	43.10 -0.37 0.00 N	50.34 0.12 0.00 N	49.79 -0.86 0.00 N	76.62 -3.24 0.00 N	65.88 -3.26 0.00 N	34.21 -1.40 0.00 N	45.89 -2.10 0.00 N	37.58 -0.27 0.00 N	39.13 -0.49 0.00 N	65.96 -2.21 0.00 N
WETHRSFD_WT_PWR 323626	29.59 -0.39 0.00 N	18.29 -0.35 0.00 N	29.36 -0.55 0.00 N	28.25 -0.62 0.00 N	30.84 -0.63 0.00 N	34.80 -0.34 0.00 N	40.88 -0.06 0.00 N	46.72 -0.31 0.00 N	42.66 -1.12 0.00 N	40.58 -0.92 0.00 N	39.29 -0.64 0.00 N	43.87 -0.30 0.00 N	44.39 -0.44 0.00 N	45.78 -0.85 0.00 N	43.24 -0.23 0.00 N	50.55 0.33 0.00 N	50.27 -0.39 0.00 N	77.87 -1.99 0.00 N	66.91 -2.24 0.00 N	34.73 -0.89 0.00 N	46.51 -1.48 0.00 N	37.78 -0.07 0.00 N	39.37 -0.25 0.00 N	66.21 -1.96 0.00 N
YORK___WARBASSE 23770	31.84 1.85 0.00 N	19.71 1.07 0.00 N	31.61 1.70 0.00 N	30.47 1.60 0.00 N	33.20 1.74 0.00 N	37.73 2.59 0.00 N	44.73 3.78 0.00 N	52.68 5.06 -0.60 N	50.90 5.04 -2.08 N	48.26 4.65 -2.12 N	44.53 4.59 0.00 N	49.45 5.28 0.00 N	50.33 5.50 -0.01 N	78.81 5.79 -26.37 N	63.08 5.34 -14.27 N	85.65 6.14 -29.28 N	80.02 6.31 -23.06 N	134.67 10.31 -44.50 N	104.63 8.83 -26.65 N	40.24 4.62 -0.01 N	53.91 5.92 0.00 N	42.13 4.28 0.00 N	43.66 4.04 0.00 N	74.43 6.25 -0.01 N