

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/18/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.18	14.61	5.59	11.02	31.97	29.18	34.23	39.74	44.32	42.71	45.57	63.75	62.97	67.53	51.32	53.88	53.77	50.78	46.70	47.00	45.63	39.17	31.81	7.40
24138	1.45	1.11	0.41	0.83	2.40	2.31	3.11	4.03	4.71	5.29	5.13	6.88	6.60	6.89	5.35	5.80	5.82	5.67	5.07	5.45	6.95	4.11	3.01	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	6.42	1.24	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-1.35	2.34	18.06	0.14	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	19.20	14.62	5.60	11.03	31.99	29.21	34.26	39.78	44.37	104.32	57.48	63.82	63.01	67.55	51.41	54.00	53.78	50.79	46.70	69.18	216.37	40.50	31.83	7.41
24260	1.47	1.12	0.42	0.84	2.43	2.34	3.15	4.07	4.77	5.35	5.19	6.93	6.64	6.91	5.37	5.82	5.84	5.68	5.08	5.48	7.02	4.15	3.03	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-55.13	-10.62	-0.01	0.00	0.00	-0.07	-0.09	0.00	0.00	-1.35	-19.81	-152.62	-1.16	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	19.20	14.62	5.60	11.03	31.99	29.21	34.26	39.78	44.37	104.32	57.48	63.82	63.01	67.55	51.41	54.00	53.78	50.79	46.70	69.18	216.37	40.50	31.83	7.41
24261	1.47	1.12	0.42	0.84	2.43	2.34	3.15	4.07	4.77	5.35	5.19	6.93	6.64	6.91	5.37	5.82	5.84	5.68	5.08	5.48	7.02	4.15	3.03	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-55.13	-10.62	-0.01	0.00	0.00	-0.07	-0.09	0.00	0.00	-1.35	-19.81	-152.62	-1.16	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	18.66	14.26	5.49	10.87	31.50	28.69	33.73	38.57	42.74	47.37	45.03	61.31	60.68	65.17	49.43	51.76	51.63	48.76	45.62	47.63	61.41	38.03	31.03	7.16
24011	0.93	0.76	0.31	0.67	1.94	1.83	2.53	2.86	3.14	3.53	3.35	4.44	4.32	4.53	3.46	3.67	3.69	3.65	3.58	3.74	4.68	2.83	2.23	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	19.08	14.63	5.64	11.21	32.45	29.47	34.58	39.37	43.62	48.25	45.80	62.37	61.89	66.48	50.38	52.80	52.81	49.81	46.48	48.52	62.48	38.79	31.78	7.32
23798	1.36	1.13	0.46	1.01	2.89	2.60	3.38	3.66	4.02	4.41	4.13	5.49	5.52	5.84	4.40	4.71	4.87	4.70	4.48	4.63	5.75	3.60	2.97	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	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	18.66	14.26	5.49	10.87	31.50	28.69	33.73	38.57	42.74	47.37	45.03	61.31	60.68	65.17	49.43	51.76	51.63	48.76	45.62	47.63	61.41	38.03	31.03	7.16
24028	0.93	0.76	0.31	0.67	1.94	1.83	2.53	2.86	3.14	3.53	3.35	4.44	4.32	4.53	3.46	3.67	3.69	3.65	3.58	3.74	4.68	2.83	2.23	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	18.73	14.34	5.52	10.93	31.69	28.78	33.68	38.44	42.65	47.15	44.79	61.00	60.42	64.84	49.20	51.55	51.56	48.67	45.32	47.37	61.07	37.88	30.97	7.17
23527	1.01	0.84	0.34	0.74	2.13	1.92	2.48	2.73	3.04	3.31	3.12	4.12	4.05	4.20	3.23	3.46	3.62	3.56	3.32	3.48	4.33	2.68	2.17	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	18.46	14.09	5.41	10.67	30.96	28.18	32.95	37.78	41.91	46.43	44.16	60.20	59.57	63.95	48.54	50.86	50.79	47.95	44.61	46.67	60.20	37.28	30.42	7.08
24190	0.73	0.59	0.23	0.48	1.40	1.31	1.75	2.07	2.30	2.59	2.48	3.33	3.20	3.30	2.57	2.77	2.85	2.84	2.61	2.78	3.47	2.09	1.62	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	18.46	14.09	5.41	10.67	30.96	28.18	32.95	37.78	41.91	46.43	44.16	60.20	59.57	63.95	48.54	50.86	50.79	47.95	44.61	46.67	60.20	37.28	30.42	7.08
23571	0.73	0.59	0.23	0.48	1.40	1.31	1.75	2.07	2.30	2.59	2.48	3.33	3.20	3.30	2.57	2.77	2.85	2.84	2.61	2.78	3.47	2.09	1.62	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	18.46	14.09	5.41	10.67	30.96	28.18	32.95	37.78	41.91	46.43	44.16	60.20	59.57	63.95	48.54	50.86	50.79	47.95	44.61	46.67	60.20	37.28	30.42	7.08
23572	0.73	0.59	0.23	0.48	1.40	1.31	1.75	2.07	2.30	2.59	2.48	3.33	3.20	3.30	2.57	2.77	2.85	2.84	2.61	2.78	3.47	2.09	1.62	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	18.46	14.09	5.41	10.67	30.96	28.18	32.95	37.78	41.91	46.43	44.16	60.20	59.57	63.95	48.54	50.86	50.79	47.95	44.61	46.67	60.20	37.28	30.42	7.08

23573	0.73 0.00 N	0.59 0.00 N	0.23 0.00 N	0.48 0.00 N	1.40 0.00 N	1.31 0.00 N	1.75 -0.35 N	2.07 0.00 N	2.30 0.00 N	2.59 0.00 N	2.48 0.00 N	3.33 0.00 N	3.20 0.00 N	3.30 0.00 N	2.57 0.00 N	2.77 0.00 N	2.85 0.00 N	2.84 0.00 N	2.61 -1.72 N	2.78 0.00 N	3.47 0.00 N	2.09 0.00 N	1.62 0.00 N	0.31 0.00 N
ALBANY____4 23574	18.46 0.73 0.00 N	14.09 0.59 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.96 1.40 0.00 N	28.18 1.31 0.00 N	32.95 1.75 -0.35 N	37.78 2.07 0.00 N	41.91 2.30 0.00 N	46.43 2.59 0.00 N	44.16 2.48 0.00 N	60.20 3.33 0.00 N	59.57 3.20 0.00 N	63.95 3.30 0.00 N	48.54 2.57 0.00 N	50.86 2.77 0.00 N	50.79 2.85 0.00 N	47.95 2.84 0.00 N	44.61 2.61 -1.72 N	46.67 2.78 0.00 N	60.20 3.47 0.00 N	37.28 2.09 0.00 N	30.42 1.62 0.00 N	7.08 0.31 0.00 N
ALBANY____LFGE 323615	18.67 0.95 0.00 N	14.25 0.75 0.00 N	5.47 0.29 0.00 N	10.80 0.61 0.00 N	31.33 1.76 0.00 N	28.54 1.67 0.00 N	33.42 2.22 -0.36 N	38.32 2.61 0.00 N	42.53 2.92 0.00 N	47.14 3.30 0.00 N	44.85 3.17 0.00 N	61.12 4.25 0.00 N	60.51 4.14 0.00 N	64.98 4.34 0.00 N	49.32 3.34 0.00 N	51.44 3.35 0.00 N	51.18 3.24 0.00 N	48.31 3.20 0.00 N	44.96 2.93 -1.75 N	47.01 3.12 0.00 N	60.67 3.93 0.00 N	37.54 2.35 0.00 N	30.63 1.82 0.00 N	7.12 0.36 0.00 N
ALCOA_RYNLDS____DRP 24188	17.41 -0.31 0.00 N	13.17 -0.33 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.79 -0.78 0.00 N	26.11 -0.76 0.00 N	29.40 -1.44 0.00 N	33.76 -1.94 0.00 N	37.21 -2.40 0.00 N	41.14 -2.70 0.00 N	38.90 -2.77 0.00 N	53.04 -3.83 0.00 N	52.83 -3.54 0.00 N	57.26 -3.38 0.00 N	43.20 -2.78 0.00 N	45.10 -2.99 0.00 N	44.94 -3.00 0.00 N	42.03 -3.08 0.00 N	38.26 -2.75 -0.73 N	42.62 -2.84 -1.57 N	55.12 -3.47 -1.86 N	34.57 -2.01 -1.38 N	28.15 -1.48 -0.83 N	7.31 -0.22 -0.76 N
ALLEGHENY____COGEN 23514	17.88 0.15 0.00 N	13.76 0.25 0.00 N	5.29 0.11 0.00 N	10.33 0.14 0.00 N	29.99 0.43 0.00 N	27.26 0.40 0.00 N	31.94 1.05 -0.05 N	36.85 1.14 0.00 N	41.06 1.46 0.00 N	45.44 1.60 0.00 N	43.45 1.77 0.00 N	59.71 2.84 0.00 N	59.09 2.72 0.00 N	63.76 3.12 0.00 N	48.42 2.44 0.00 N	50.47 2.38 0.00 N	50.14 2.20 0.00 N	46.81 1.70 0.00 N	41.79 1.28 -0.23 N	45.24 1.35 0.00 N	58.83 2.10 0.00 N	36.41 1.22 0.00 N	29.76 0.95 0.00 N	6.87 0.10 0.00 N
ALTONA_WT_PWR 323606	17.64 -0.09 0.00 N	13.29 -0.21 0.00 N	5.08 -0.10 0.00 N	9.99 -0.20 0.00 N	28.97 -0.59 0.00 N	26.06 -0.81 0.00 N	29.55 -1.29 0.00 N	33.87 -1.84 0.00 N	37.27 -2.33 0.00 N	41.39 -2.45 0.00 N	38.56 -3.11 0.00 N	52.35 -4.52 0.00 N	52.59 -3.78 0.00 N	57.16 -3.48 0.00 N	42.80 -3.18 0.00 N	44.69 -3.40 0.00 N	44.44 -3.51 0.00 N	41.37 -3.74 0.00 N	6.58 -3.64 30.05 N	-24.98 -3.84 65.03 N	-24.98 -4.94 76.77 N	-25.01 -2.93 57.28 N	-7.51 -2.22 34.09 N	-25.01 -0.43 31.35 N
AMERICAN_REF_FUEL 24010	16.63 -1.10 0.00 N	12.84 -0.66 0.00 N	4.99 -0.19 0.00 N	9.73 -0.46 0.00 N	28.18 -1.39 0.00 N	25.40 -1.47 0.00 N	29.38 -1.51 -0.04 N	33.24 -2.47 0.00 N	36.78 -2.83 0.00 N	40.62 -3.22 0.00 N	38.86 -2.81 0.00 N	53.59 -3.28 0.00 N	53.35 -3.02 0.00 N	57.72 -2.92 0.00 N	43.92 -2.05 0.00 N	45.85 -2.24 0.00 N	45.48 -2.46 0.00 N	42.28 -2.83 0.00 N	37.69 -2.80 -0.21 N	40.60 -3.29 0.00 N	52.50 -4.24 0.00 N	32.84 -2.36 0.00 N	27.52 -1.29 0.00 N	6.40 -0.37 0.00 N
ARTHUR_KILL_GT_1 23520	19.07 1.35 0.00 N	14.56 1.06 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.23 3.11 -0.28 N	39.72 4.01 0.00 N	44.21 4.60 -0.01 N	105.50 5.10 -56.56 N	57.50 4.93 -10.89 N	63.12 6.23 -0.01 N	62.26 5.90 0.01 N	66.69 6.06 0.01 N	51.00 4.96 -0.07 N	53.64 5.46 -0.09 N	53.32 5.37 0.00 N	50.27 5.16 0.00 N	46.20 4.57 -1.35 N	68.72 5.01 -19.81 N	216.51 6.75 -153.03 N	40.35 3.97 -1.18 N	31.60 2.80 0.00 N	7.34 0.57 0.00 N
ARTHUR_KILL_2 23512	19.07 1.35 0.00 N	14.56 1.06 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.23 3.11 -0.28 N	39.72 4.01 0.00 N	44.21 4.60 -0.01 N	105.50 5.10 -56.56 N	57.50 4.93 -10.89 N	63.12 6.23 -0.01 N	62.26 5.90 0.01 N	66.69 6.06 0.01 N	51.00 4.96 -0.07 N	53.64 5.46 -0.09 N	53.32 5.37 0.00 N	50.27 5.16 0.00 N	46.20 4.57 -1.35 N	68.72 5.01 -19.81 N	216.51 6.75 -153.03 N	40.35 3.97 -1.18 N	31.60 2.80 0.00 N	7.34 0.57 0.00 N
ARTHUR_KILL_3 23513	19.16 1.43 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.94 2.38 0.00 N	29.15 2.29 0.00 N	34.21 3.09 -0.28 N	39.73 4.02 0.00 N	44.32 4.71 0.00 N	105.69 5.28 -56.56 N	57.69 5.11 -10.90 N	63.73 6.85 -0.01 N	62.88 6.51 0.00 N	67.42 6.78 0.00 N	51.25 5.20 -0.07 N	53.84 5.66 -0.09 N	53.64 5.70 0.00 N	50.66 5.55 0.00 N	46.59 4.97 -1.35 N	69.40 5.34 -20.17 N	218.97 6.90 -155.33 N	40.45 4.08 -1.18 N	31.72 2.92 0.00 N	7.38 0.61 0.00 N
ASHOKAN____ 23654	19.79 2.06 0.00 N	15.27 1.77 0.00 N	5.90 0.72 0.00 N	11.66 1.46 0.00 N	33.88 4.32 0.00 N	31.10 4.23 0.00 N	36.69 5.53 -0.32 N	42.45 6.74 0.00 N	47.30 7.69 0.00 N	52.08 8.24 0.00 N	49.68 8.01 0.00 N	67.51 10.63 0.00 N	66.55 10.18 0.00 N	70.23 9.59 0.00 N	53.20 7.22 0.00 N	55.91 7.82 0.00 N	55.73 7.79 0.00 N	52.03 6.92 0.00 N	47.69 5.87 -1.54 N	50.55 6.66 0.00 N	65.25 8.51 0.00 N	40.01 4.82 0.00 N	33.03 4.23 0.00 N	7.67 0.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT2_1 24094	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N

ASTORIA_GT2_2 24095	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT2_3 24096	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT2_4 24097	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT3_1 24098	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT3_2 24099	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT3_3 24100	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT3_4 24101	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT4_1 24102	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT4_2 24103	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT4_3 24104	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT4_4 24105	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT_1 23523	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N
ASTORIA_GT_10 24110	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.04 0.85 0.00 N	32.00 2.44 0.00 N	29.23 2.37 0.00 N	34.29 3.18 -0.28 N	39.84 4.13 0.00 N	44.45 4.84 -0.01 N	105.83 5.43 -56.56 N	57.81 5.25 -10.89 N	63.85 6.96 -0.01 N	63.04 6.67 0.00 N	67.56 6.91 0.00 N	51.47 5.42 -0.07 N	54.05 5.87 -0.09 N	53.82 5.88 0.00 N	50.80 5.69 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.83 7.07 -153.03 N	40.55 4.17 -1.18 N	31.84 3.04 0.00 N	7.41 0.64 0.00 N
ASTORIA_GT_11 24225	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.04 0.85 0.00 N	32.00 2.44 0.00 N	29.23 2.37 0.00 N	34.29 3.18 -0.28 N	39.84 4.13 0.00 N	44.45 4.84 -0.01 N	105.83 5.43 -56.56 N	57.81 5.25 -10.89 N	63.85 6.96 -0.01 N	63.04 6.67 0.00 N	67.56 6.91 0.00 N	51.47 5.42 -0.07 N	54.05 5.87 -0.09 N	53.82 5.88 0.00 N	50.80 5.69 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.83 7.07 -153.03 N	40.55 4.17 -1.18 N	31.84 3.04 0.00 N	7.41 0.64 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	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.04 0.85 0.00 N	32.00 2.44 0.00 N	29.23 2.37 0.00 N	34.29 3.18 -0.28 N	39.84 4.13 0.00 N	44.45 4.84 -0.01 N	105.83 5.43 -56.56 N	57.81 5.25 -10.89 N	63.85 6.96 -0.01 N	63.04 6.67 0.00 N	67.56 6.91 0.00 N	51.47 5.42 -0.07 N	54.05 5.87 -0.09 N	53.82 5.88 0.00 N	50.80 5.69 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.83 7.07 -153.03 N	40.55 4.17 -1.18 N	31.84 3.04 0.00 N	7.41 0.64 0.00 N	
ASTORIA_GT_13 24227	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.04 0.85 0.00 N	32.00 2.44 0.00 N	29.23 2.37 0.00 N	34.29 3.18 -0.28 N	39.84 4.13 0.00 N	44.45 4.84 -0.01 N	105.83 5.43 -56.56 N	57.81 5.25 -10.89 N	63.85 6.96 -0.01 N	63.04 6.67 0.00 N	67.56 6.91 0.00 N	51.47 5.42 -0.07 N	54.05 5.87 -0.09 N	53.82 5.88 0.00 N	50.80 5.69 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.83 7.07 -153.03 N	40.55 4.17 -1.18 N	31.84 3.04 0.00 N	7.41 0.64 0.00 N	
ASTORIA_GT_5 24106	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N	
ASTORIA_GT_7 24107	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N	
ASTORIA_GT_8 24108	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N	
ASTORIA___2 24149	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N	
ASTORIA___3 23516	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.04 0.85 0.00 N	32.00 2.44 0.00 N	29.23 2.37 0.00 N	34.29 3.18 -0.28 N	39.84 4.13 0.00 N	44.45 4.84 -0.01 N	105.83 5.43 -56.56 N	57.81 5.25 -10.89 N	63.85 6.96 -0.01 N	63.04 6.67 0.00 N	67.56 6.91 0.00 N	51.47 5.42 -0.07 N	54.05 5.87 -0.09 N	53.82 5.88 0.00 N	50.80 5.69 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.83 7.07 -153.03 N	40.55 4.17 -1.18 N	31.84 3.04 0.00 N	7.41 0.64 0.00 N	
ASTORIA___4 23517	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.61 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.33 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N	
ASTORIA___5 23518	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.04 2.48 0.00 N	29.27 2.40 0.00 N	34.35 3.24 -0.28 N	39.91 4.20 0.00 N	44.50 4.89 -0.01 N	105.80 5.40 -56.56 N	57.76 5.20 -10.89 N	63.60 6.72 -0.01 N	62.85 6.48 0.00 N	67.28 6.64 0.00 N	51.37 5.32 -0.07 N	53.95 5.77 -0.09 N	53.72 5.77 0.00 N	50.71 5.60 0.00 N	46.60 4.97 -1.35 N	69.08 5.38 -19.81 N	216.67 6.91 -153.03 N	40.54 4.16 -1.18 N	31.85 3.04 0.00 N	7.41 0.65 0.00 N	
AST_ENERGY_2_CC3 323677	19.16 1.44 0.00 N	14.59 1.09 0.00 N	5.59 0.40 0.00 N	11.01 0.82 0.00 N	31.92 2.36 0.00 N	29.13 2.26 0.00 N	33.04 3.03 0.83 N	35.54 3.93 4.09 N	43.17 4.61 1.05 N	47.76 5.16 1.24 N	47.59 5.01 -0.90 N	63.43 6.71 0.15 N	62.55 6.42 0.24 N	63.71 6.70 3.63 N	51.25 5.20 -0.07 N	53.84 5.66 -0.09 N	53.62 5.68 0.00 N	50.65 5.54 0.00 N	46.58 4.95 -1.35 N	48.95 5.34 0.27 N	60.90 6.81 2.64 N	38.52 4.02 0.69 N	31.74 2.94 0.00 N	7.40 0.63 0.00 N	
AST_ENERGY_2_CC4 323678	19.16 1.44 0.00 N	14.59 1.09 0.00 N	5.59 0.40 0.00 N	11.01 0.82 0.00 N	31.92 2.36 0.00 N	29.13 2.26 0.00 N	33.04 3.03 0.83 N	35.54 3.93 4.09 N	43.17 4.61 1.05 N	47.76 5.16 1.24 N	47.59 5.01 -0.90 N	63.43 6.71 0.15 N	62.55 6.42 0.24 N	63.71 6.70 3.63 N	51.25 5.20 -0.07 N	53.84 5.66 -0.09 N	53.62 5.68 0.00 N	50.65 5.54 0.00 N	46.58 4.95 -1.35 N	48.95 5.34 0.27 N	60.90 6.81 2.64 N	38.52 4.02 0.69 N	31.74 2.94 0.00 N	7.40 0.63 0.00 N	
ATHENS_STG_1 23668	18.51 0.78 0.00 N	14.12 0.61 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.95 1.39 0.00 N	28.18 1.31 0.00 N	32.96 1.82 -0.31 N	37.90 2.19 0.00 N	42.13 2.53 0.00 N	46.66 2.82 0.00 N	44.35 2.68 0.00 N	60.43 3.56 0.00 N	59.77 3.41 0.00 N	64.15 3.51 0.00 N	48.71 2.73 0.00 N	51.03 2.94 0.00 N	50.94 3.00 0.00 N	48.07 2.96 0.00 N	44.46 2.68 -1.50 N	46.75 2.86 0.00 N	60.31 3.57 0.00 N	37.36 2.17 0.00 N	30.49 1.69 0.00 N	7.11 0.34 0.00 N	
ATHENS_STG_2 23670	18.51 0.78 0.00 N	14.12 0.61 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.95 1.39 0.00 N	28.18 1.31 0.00 N	32.96 1.82 -0.31 N	37.90 2.19 0.00 N	42.13 2.53 0.00 N	46.66 2.82 0.00 N	44.35 2.68 0.00 N	60.43 3.56 0.00 N	59.77 3.41 0.00 N	64.15 3.51 0.00 N	48.71 2.73 0.00 N	51.03 2.94 0.00 N	50.94 3.00 0.00 N	48.07 2.96 0.00 N	44.46 2.68 -1.50 N	46.75 2.86 0.00 N	60.31 3.57 0.00 N	37.36 2.17 0.00 N	30.49 1.69 0.00 N	7.11 0.34 0.00 N	
ATHENS_STG_3	18.51	14.12	5.41	10.67	30.95	28.18	32.96	37.90	42.13	46.66	44.35	60.43	59.77	64.15	48.71	51.03	50.94	48.07	44.46	46.75	60.31	37.36	30.49	7.11	

23677		0.78 0.00 N	0.61 0.00 N	0.23 0.00 N	0.48 0.00 N	1.39 0.00 N	1.31 0.00 N	1.82 -0.31 N	2.19 0.00 N	2.53 0.00 N	2.82 0.00 N	2.68 0.00 N	3.56 0.00 N	3.41 0.00 N	3.51 0.00 N	2.73 0.00 N	2.94 0.00 N	3.00 0.00 N	2.96 0.00 N	2.68 -1.50 N	2.86 0.00 N	3.57 0.00 N	2.17 0.00 N	1.69 0.00 N	0.34 0.00 N
BARRETT_IC_1 23704		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_10 23701		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_11 23702		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_12 23703		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_2 23705		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_3 23706		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_4 23707		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_5 23708		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_6 23709		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_7 23710		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_8 23711		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT_IC_9 23700		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BARRETT___1 23545		19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N

BARRETT___2 23546	19.44 1.72 0.00 N	14.81 1.32 0.00 N	5.68 0.50 0.00 N	11.18 0.98 0.00 N	32.40 2.83 0.00 N	29.52 2.65 0.00 N	34.46 3.34 -0.28 N	40.08 4.38 0.00 N	44.38 4.78 0.00 N	59.20 5.06 -10.31 N	48.88 5.22 -1.99 N	63.25 6.37 0.00 N	62.35 5.98 0.00 N	67.00 6.36 0.00 N	51.18 5.19 -0.01 N	53.97 5.86 -0.02 N	53.61 5.67 0.00 N	50.95 5.84 0.00 N	47.15 5.52 -1.35 N	53.39 5.81 -3.69 N	92.34 7.17 -28.43 N	39.80 4.39 -0.22 N	32.07 3.27 0.00 N	7.50 0.73 0.00 N
BAYONEEC___CTG1 323682	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG2 323683	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG3 323684	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG4 323685	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG5 323686	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG6 323687	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG7 323688	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BAYONEEC___CTG8 323689	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.17 2.30 0.00 N	34.22 3.10 -0.28 N	39.74 4.03 0.00 N	44.33 4.72 0.00 N	105.70 5.29 -56.56 N	57.71 5.13 -10.90 N	63.77 6.88 -0.01 N	62.94 6.58 0.00 N	67.50 6.86 0.00 N	51.36 5.31 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.49 5.43 -20.17 N	219.03 6.96 -155.33 N	40.49 4.12 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
BEACON___LESR 323632	18.59 0.86 0.00 N	14.19 0.69 0.00 N	5.45 0.27 0.00 N	10.75 0.56 0.00 N	31.18 1.61 0.00 N	28.37 1.51 0.00 N	33.26 2.07 -0.35 N	38.19 2.48 0.00 N	42.37 2.76 0.00 N	46.92 3.08 0.00 N	44.59 2.92 0.00 N	60.86 3.99 0.00 N	60.20 3.83 0.00 N	64.60 3.96 0.00 N	49.02 3.05 0.00 N	51.35 3.26 0.00 N	51.29 3.35 0.00 N	48.41 3.31 0.00 N	45.04 3.06 -1.71 N	47.17 3.28 0.00 N	60.90 4.16 0.00 N	37.68 2.48 0.00 N	30.71 1.91 0.00 N	7.13 0.37 0.00 N
BEAVER RIVER___HYD 24048	17.32 -0.40 0.00 N	13.16 -0.34 0.00 N	5.04 -0.13 0.00 N	9.90 -0.29 0.00 N	28.81 -0.76 0.00 N	26.29 -0.58 0.00 N	30.31 -0.53 0.00 N	35.09 -0.62 0.00 N	38.97 -0.64 0.00 N	43.12 -0.72 0.00 N	40.88 -0.79 0.00 N	55.84 -1.04 0.00 N	55.21 -1.16 0.00 N	59.37 -1.27 0.00 N	44.75 -1.22 0.00 N	46.80 -1.29 0.00 N	46.63 -1.31 0.00 N	43.80 -1.31 0.00 N	41.08 -1.10 -1.90 N	46.96 -1.05 -4.12 N	60.33 -1.27 -4.86 N	38.03 -0.80 -3.63 N	30.27 -0.69 -2.16 N	8.59 -0.17 -1.99 N
BEEBEE_GT_13 23619	17.46 -0.27 0.00 N	13.40 -0.10 0.00 N	5.17 -0.01 0.00 N	10.13 -0.07 0.00 N	29.37 -0.20 0.00 N	26.71 -0.15 0.00 N	31.07 0.19 -0.04 N	35.78 0.07 0.00 N	39.74 0.14 0.00 N	44.01 0.17 0.00 N	42.06 0.39 0.00 N	57.78 0.90 0.00 N	57.36 0.98 0.00 N	61.83 1.19 0.00 N	46.80 0.82 0.00 N	48.83 0.74 0.00 N	48.47 0.53 0.00 N	45.24 0.13 0.00 N	40.31 -0.13 -0.17 N	43.59 -0.30 0.00 N	56.55 -0.19 0.00 N	35.14 -0.06 0.00 N	28.88 0.07 0.00 N	6.72 -0.05 0.00 N
BETHLEHEM___GRP 23843	18.46 0.73 0.00 N	14.09 0.59 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.96 1.40 0.00 N	28.18 1.31 0.00 N	32.95 1.75 -0.35 N	37.78 2.07 0.00 N	41.91 2.30 0.00 N	46.43 2.59 0.00 N	44.16 2.48 0.00 N	60.20 3.33 0.00 N	59.57 3.20 0.00 N	63.95 3.30 0.00 N	48.54 2.57 0.00 N	50.86 2.77 0.00 N	50.79 2.85 0.00 N	47.95 2.84 0.00 N	44.61 2.61 -1.72 N	46.67 2.78 0.00 N	60.20 3.47 0.00 N	37.28 2.09 0.00 N	30.42 1.62 0.00 N	7.08 0.31 0.00 N
BETHLEHEM___GS1 323560	18.46 0.73 0.00 N	14.09 0.59 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.96 1.40 0.00 N	28.18 1.31 0.00 N	32.95 1.75 -0.35 N	37.78 2.07 0.00 N	41.91 2.30 0.00 N	46.43 2.59 0.00 N	44.16 2.48 0.00 N	60.20 3.33 0.00 N	59.57 3.20 0.00 N	63.95 3.30 0.00 N	48.54 2.57 0.00 N	50.86 2.77 0.00 N	50.79 2.85 0.00 N	47.95 2.84 0.00 N	44.61 2.61 -1.72 N	46.67 2.78 0.00 N	60.20 3.47 0.00 N	37.28 2.09 0.00 N	30.42 1.62 0.00 N	7.08 0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	18.46 0.73 0.00 N	14.09 0.59 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.96 1.40 0.00 N	28.18 1.31 0.00 N	32.95 1.75 -0.35 N	37.78 2.07 0.00 N	41.91 2.30 0.00 N	46.43 2.59 0.00 N	44.16 2.48 0.00 N	60.20 3.33 0.00 N	59.57 3.20 0.00 N	63.95 3.30 0.00 N	48.54 2.57 0.00 N	50.86 2.77 0.00 N	50.79 2.85 0.00 N	47.95 2.84 0.00 N	44.61 2.61 -1.72 N	46.67 2.78 0.00 N	60.20 3.47 0.00 N	37.28 2.09 0.00 N	30.42 1.62 0.00 N	7.08 0.31 0.00 N	
BETHLEHEM___GS3 323562	18.46 0.73 0.00 N	14.09 0.59 0.00 N	5.41 0.23 0.00 N	10.67 0.48 0.00 N	30.96 1.40 0.00 N	28.18 1.31 0.00 N	32.95 1.75 -0.35 N	37.78 2.07 0.00 N	41.91 2.30 0.00 N	46.43 2.59 0.00 N	44.16 2.48 0.00 N	60.20 3.33 0.00 N	59.57 3.20 0.00 N	63.95 3.30 0.00 N	48.54 2.57 0.00 N	50.86 2.77 0.00 N	50.79 2.85 0.00 N	47.95 2.84 0.00 N	44.61 2.61 -1.72 N	46.67 2.78 0.00 N	60.20 3.47 0.00 N	37.28 2.09 0.00 N	30.42 1.62 0.00 N	7.08 0.31 0.00 N	
BETHLEHEM___STEEL 23779	17.04 -0.68 0.00 N	13.18 -0.31 0.00 N	5.10 -0.08 0.00 N	9.96 -0.23 0.00 N	28.84 -0.72 0.00 N	25.97 -0.90 0.00 N	30.28 -0.61 -0.05 N	34.56 -1.14 0.00 N	38.43 -1.17 0.00 N	42.53 -1.31 0.00 N	40.67 -1.01 0.00 N	56.29 -0.59 0.00 N	56.05 -0.32 0.00 N	60.51 -0.13 0.00 N	46.00 0.02 0.00 N	48.04 -0.05 0.00 N	47.68 -0.27 0.00 N	44.30 -0.81 0.00 N	39.41 -1.09 -0.22 N	42.54 -1.35 0.00 N	55.06 -1.67 0.00 N	34.25 -0.94 0.00 N	28.34 -0.47 0.00 N	6.56 -0.21 0.00 N	
BETHPAGE_CC_5 323564	19.48 1.76 0.00 N	14.84 1.35 0.00 N	5.70 0.52 0.00 N	11.20 1.01 0.00 N	32.46 2.90 0.00 N	29.59 2.72 0.00 N	34.45 3.33 -0.28 N	40.09 4.38 0.00 N	44.32 4.71 0.00 N	59.14 5.00 -10.31 N	48.79 5.13 -1.99 N	63.17 6.30 0.00 N	62.27 5.90 0.00 N	66.91 6.28 0.00 N	51.06 5.07 -0.01 N	53.86 5.75 0.00 N	53.56 5.62 0.00 N	50.87 5.76 0.00 N	47.12 5.49 -1.35 N	53.39 5.81 -3.69 N	92.39 7.22 -28.43 N	39.81 4.39 -0.22 N	32.10 3.29 0.00 N	7.51 0.74 0.00 N	
BINGHAMTON___COGEN 23790	17.94 0.21 0.00 N	13.76 0.26 0.00 N	5.29 0.11 0.00 N	10.38 0.19 0.00 N	30.12 0.55 0.00 N	27.31 0.44 0.00 N	31.78 0.85 -0.09 N	36.74 1.03 0.00 N	40.88 1.28 0.00 N	45.29 1.45 0.00 N	43.18 1.51 0.00 N	59.16 2.29 0.00 N	58.50 2.13 0.00 N	62.84 2.20 0.00 N	47.72 1.75 0.00 N	49.90 1.81 0.00 N	49.71 1.77 0.00 N	46.68 1.57 0.00 N	42.12 1.40 -0.44 N	45.48 1.59 0.00 N	58.74 2.01 0.00 N	36.32 1.13 0.00 N	29.60 0.80 0.00 N	6.91 0.14 0.00 N	
BLACK RIVER___HYD 24047	17.39 -0.33 0.00 N	13.22 -0.28 0.00 N	5.07 -0.11 0.00 N	9.95 -0.24 0.00 N	28.96 -0.61 0.00 N	26.48 -0.38 0.00 N	30.71 -0.14 -0.01 N	35.67 -0.03 0.00 N	39.59 -0.02 0.00 N	43.81 -0.03 0.00 N	41.62 -0.06 0.00 N	56.76 -0.11 0.00 N	56.08 -0.28 0.00 N	60.28 -0.36 0.00 N	45.46 -0.51 0.00 N	47.47 -0.63 0.00 N	47.33 -0.61 0.00 N	44.47 -0.64 0.00 N	41.15 -0.51 -1.38 N	46.40 -0.37 -2.88 N	59.84 -0.29 -3.39 N	37.44 -0.29 -2.53 N	29.96 -0.35 -1.51 N	8.03 -0.12 -1.39 N	
BLISS_WT_PWR 323608	17.15 -0.58 0.00 N	13.27 -0.24 0.00 N	4.93 -0.25 0.00 N	9.55 -0.64 0.00 N	27.96 -1.61 0.00 N	25.27 -1.60 0.00 N	29.57 -1.32 -0.05 N	33.89 -1.82 0.00 N	37.66 -1.95 0.00 N	42.87 -0.97 0.00 N	40.08 -1.60 0.00 N	55.22 -1.65 0.00 N	54.58 -1.79 0.00 N	58.53 -2.11 0.00 N	43.33 -2.65 0.00 N	46.31 -1.78 0.00 N	46.18 -1.76 0.00 N	42.78 -2.33 0.00 N	38.26 -2.25 -0.23 N	41.26 -2.63 0.00 N	54.01 -2.73 0.00 N	33.28 -1.92 0.00 N	27.28 -1.52 0.00 N	6.29 -0.48 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	18.28 0.56 0.00 N	13.95 0.45 0.00 N	5.36 0.17 0.00 N	10.56 0.37 0.00 N	30.64 1.07 0.00 N	27.88 1.02 0.00 N	32.48 1.30 -0.35 N	37.27 1.56 0.00 N	41.36 1.76 0.00 N	45.82 1.99 0.00 N	43.74 2.06 0.00 N	59.58 2.71 0.00 N	58.95 2.59 0.00 N	63.28 2.64 0.00 N	48.04 2.07 0.00 N	50.29 2.20 0.00 N	50.02 2.08 0.00 N	47.24 2.13 0.00 N	43.93 1.96 -1.70 N	45.96 2.07 0.00 N	59.28 2.55 0.00 N	36.71 1.52 0.00 N	29.95 1.15 0.00 N	7.00 0.23 0.00 N	
BOC_GAS_DRP 24189	18.29 0.56 0.00 N	13.96 0.46 0.00 N	5.36 0.18 0.00 N	10.56 0.37 0.00 N	30.63 1.07 0.00 N	27.88 1.02 0.00 N	32.58 1.39 -0.35 N	37.36 1.65 0.00 N	41.47 1.86 0.00 N	45.92 2.08 0.00 N	43.67 2.00 0.00 N	59.53 2.66 0.00 N	58.92 2.55 0.00 N	63.26 2.62 0.00 N	48.01 2.04 0.00 N	50.28 2.20 0.00 N	50.17 2.23 0.00 N	47.37 2.26 0.00 N	44.07 2.08 -1.72 N	46.09 2.20 0.00 N	59.46 2.72 0.00 N	36.84 1.65 0.00 N	30.07 1.27 0.00 N	7.02 0.25 0.00 N	
BORALEX_4TH_BRANCH 23824	18.73 1.01 0.00 N	14.34 0.84 0.00 N	5.52 0.34 0.00 N	10.93 0.74 0.00 N	31.69 2.13 0.00 N	28.78 1.92 0.00 N	33.68 2.48 -0.35 N	38.44 2.73 0.00 N	42.65 3.04 0.00 N	47.15 3.31 0.00 N	44.79 3.12 0.00 N	61.00 4.12 0.00 N	60.42 4.05 0.00 N	64.84 4.20 0.00 N	49.20 3.23 0.00 N	51.55 3.46 0.00 N	51.56 3.62 0.00 N	48.67 3.56 0.00 N	45.32 3.32 -1.72 N	47.37 3.48 0.00 N	61.07 4.33 0.00 N	37.88 2.68 0.00 N	30.97 2.17 0.00 N	7.17 0.41 0.00 N	
BOWLINE___1 23526	19.02 1.29 0.00 N	14.49 0.99 0.00 N	5.55 0.37 0.00 N	10.94 0.75 0.00 N	31.74 2.17 0.00 N	28.95 2.09 0.00 N	33.94 2.83 -0.27 N	39.34 3.63 0.00 N	43.84 4.24 0.00 N	46.58 4.75 2.01 N	45.88 4.59 0.39 N	63.05 6.17 0.00 N	62.30 5.93 0.00 N	66.83 6.19 0.00 N	50.77 4.80 0.00 N	53.27 5.19 0.00 N	53.15 5.21 0.00 N	50.19 5.09 0.00 N	46.16 4.56 -1.32 N	48.09 4.92 0.72 N	57.49 6.29 5.54 N	38.88 3.72 0.04 N	31.54 2.73 0.00 N	7.33 0.57 0.00 N	
BOWLINE___2 23595	19.02 1.29 0.00 N	14.49 0.99 0.00 N	5.55 0.37 0.00 N	10.95 0.75 0.00 N	31.74 2.18 0.00 N	28.96 2.09 0.00 N	33.94 2.83 -0.27 N	39.35 3.64 0.00 N	43.85 4.25 2.01 N	46.58 4.75 0.39 N	45.89 4.60 0.00 N	63.05 6.17 0.00 N	62.31 5.94 0.00 N	66.84 6.20 0.00 N	50.77 4.80 0.00 N	53.28 5.20 0.00 N	53.16 5.22 0.00 N	50.19 5.09 0.00 N	46.16 4.57 -1.32 N	48.10 4.93 0.72 N	57.49 6.30 5.54 N	38.88 3.73 0.04 N	31.54 2.73 0.00 N	7.33 0.57 0.00 N	
BROOKHAVEN___DRP 24191	19.39 1.66 0.00 N	14.82 1.32 0.00 N	5.71 0.53 0.00 N	11.15 0.96 0.00 N	32.42 2.86 0.00 N	29.30 2.43 0.00 N	34.00 2.89 -0.28 N	39.66 3.95 0.00 N	43.66 4.06 0.00 N	58.45 4.31 -10.31 N	48.14 4.48 -1.99 N	62.06 5.18 0.00 N	61.18 4.82 0.00 N	65.72 5.08 0.00 N	50.20 4.21 -0.01 N	53.11 5.00 -0.02 N	52.84 4.90 0.00 N	50.27 5.16 0.00 N	46.70 5.07 -1.35 N	53.01 5.43 -3.69 N	91.95 6.79 -28.43 N	39.47 4.06 -0.22 N	31.69 2.89 0.00 N	7.44 0.67 0.00 N	
BROOKLYN_NAVY_YARD	19.16	14.58	5.58	11.01	31.91	29.13	34.17	39.71	44.29	105.63	57.59	63.57	62.78	67.35	51.25	53.88	53.68	50.73	46.64	69.45	218.89	40.43	31.80	7.40	

23515	1.43 0.00 N	1.08 0.00 N	0.40 0.00 N	0.81 0.00 N	2.35 0.00 N	2.26 0.00 N	3.05 -0.28 N	4.00 0.00 N	4.69 0.00 N	5.23 -56.56 N	5.02 -10.90 N	6.68 -0.01 N	6.41 0.00 N	6.71 0.00 N	5.21 -0.07 N	5.70 -0.09 N	5.74 0.00 N	5.62 0.00 N	5.02 -1.35 N	5.39 -20.17 N	6.83 -155.33 N	4.06 -1.18 N	3.00 0.00 N	0.64 0.00 N
BROOKLYN___ARMY_DRP 323595	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
BROOME_2_LFGE 323671	17.94 0.21 0.00 N	13.76 0.26 0.00 N	5.29 0.11 0.00 N	10.38 0.19 0.00 N	30.12 0.55 0.00 N	27.31 0.44 0.00 N	31.78 0.85 -0.09 N	36.74 1.03 0.00 N	40.88 1.28 0.00 N	45.29 1.45 0.00 N	43.18 1.51 0.00 N	59.16 2.29 0.00 N	58.50 2.13 0.00 N	62.84 2.20 0.00 N	47.72 1.75 0.00 N	49.90 1.81 0.00 N	49.71 1.77 0.00 N	46.68 1.57 0.00 N	42.12 1.40 -0.44 N	45.48 1.59 0.00 N	58.74 2.01 0.00 N	36.32 1.13 0.00 N	29.60 0.80 0.00 N	6.91 0.14 0.00 N
BROOME___LFGE 323600	17.94 0.21 0.00 N	13.76 0.26 0.00 N	5.29 0.11 0.00 N	10.38 0.19 0.00 N	30.12 0.55 0.00 N	27.31 0.44 0.00 N	31.78 0.85 -0.09 N	36.74 1.03 0.00 N	40.88 1.28 0.00 N	45.29 1.45 0.00 N	43.18 1.51 0.00 N	59.16 2.29 0.00 N	58.50 2.13 0.00 N	62.84 2.20 0.00 N	47.72 1.75 0.00 N	49.90 1.81 0.00 N	49.71 1.77 0.00 N	46.68 1.57 0.00 N	42.12 1.40 -0.44 N	45.48 1.59 0.00 N	58.74 2.01 0.00 N	36.32 1.13 0.00 N	29.60 0.80 0.00 N	6.91 0.14 0.00 N
BURROWS___LYONSDAL 23803	17.54 -0.18 0.00 N	13.34 -0.16 0.00 N	5.11 -0.07 0.00 N	10.05 -0.14 0.00 N	29.20 -0.36 0.00 N	26.63 -0.24 0.00 N	30.76 -0.08 0.00 N	35.70 -0.01 0.00 N	39.66 0.05 0.00 N	43.88 0.04 0.00 N	41.69 0.02 0.00 N	56.92 0.04 0.00 N	56.29 -0.09 0.00 N	60.54 -0.10 0.00 N	45.75 -0.22 0.00 N	47.81 -0.28 0.00 N	47.64 -0.30 0.00 N	44.81 -0.30 0.00 N	41.00 -0.23 -0.96 N	45.79 -0.18 -2.08 N	59.03 -0.17 -2.46 N	36.88 -0.14 -1.83 N	29.71 -0.19 -1.09 N	7.70 -0.07 -1.00 N
CAITHNESS_CC_1 323624	19.38 1.65 0.00 N	14.81 1.31 0.00 N	5.70 0.52 0.00 N	11.15 0.95 0.00 N	32.39 2.83 0.00 N	29.28 2.41 0.00 N	33.99 2.88 -0.28 N	39.65 3.94 0.00 N	43.65 4.05 0.00 N	58.45 4.30 -10.31 N	48.14 4.48 -1.99 N	62.06 5.19 0.00 N	61.18 4.81 0.00 N	65.72 5.08 0.00 N	50.20 4.21 -0.01 N	53.10 5.00 -0.02 N	52.82 4.88 0.00 N	50.25 5.14 0.00 N	46.68 5.06 -1.35 N	52.99 5.40 -3.69 N	91.92 6.76 -28.43 N	39.45 4.04 -0.22 N	31.69 2.89 0.00 N	7.44 0.67 0.00 N
CALPINE BETH_PAGE_GT4 24209	19.49 1.76 0.00 N	14.85 1.35 0.00 N	5.70 0.52 0.00 N	11.21 1.02 0.00 N	32.49 2.92 0.00 N	29.65 2.78 0.00 N	34.47 3.35 -0.28 N	40.12 4.42 0.00 N	44.36 4.76 0.00 N	59.13 4.99 -10.31 N	48.78 5.12 -1.99 N	63.18 6.30 0.00 N	62.27 5.90 0.00 N	66.92 6.28 0.00 N	51.06 5.07 -0.01 N	53.84 5.73 -0.02 N	53.54 5.60 0.00 N	50.85 5.75 0.00 N	47.08 5.46 -1.35 N	53.35 5.77 -3.69 N	92.35 7.19 -28.43 N	39.79 4.38 -0.22 N	32.14 3.34 0.00 N	7.51 0.74 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	19.49 1.76 0.00 N	14.85 1.35 0.00 N	5.70 0.52 0.00 N	11.21 1.02 0.00 N	32.49 2.92 0.00 N	29.65 2.78 0.00 N	34.47 3.35 -0.28 N	40.12 4.42 0.00 N	44.36 4.76 0.00 N	59.13 4.99 -10.31 N	48.78 5.12 -1.99 N	63.18 6.30 0.00 N	62.27 5.90 0.00 N	66.92 6.28 0.00 N	51.06 5.07 -0.01 N	53.84 5.73 -0.02 N	53.54 5.60 0.00 N	50.85 5.75 0.00 N	47.08 5.46 -1.35 N	53.35 5.77 -3.69 N	92.35 7.19 -28.43 N	39.79 4.38 -0.22 N	32.14 3.34 0.00 N	7.51 0.74 0.00 N
CALPINE_BP_GT1 23823	19.49 1.76 0.00 N	14.85 1.35 0.00 N	5.70 0.52 0.00 N	11.21 1.02 0.00 N	32.49 2.92 0.00 N	29.65 2.78 0.00 N	34.47 3.35 -0.28 N	40.12 4.42 0.00 N	44.36 4.76 0.00 N	59.13 4.99 -10.31 N	48.78 5.12 -1.99 N	63.18 6.30 0.00 N	62.27 5.90 0.00 N	66.92 6.28 0.00 N	51.06 5.07 -0.01 N	53.84 5.73 -0.02 N	53.54 5.60 0.00 N	50.85 5.75 0.00 N	47.08 5.46 -1.35 N	53.35 5.77 -3.69 N	92.35 7.19 -28.43 N	39.79 4.38 -0.22 N	32.14 3.34 0.00 N	7.51 0.74 0.00 N
CALSPAN___DRP 24200	17.04 -0.68 0.00 N	13.18 -0.31 0.00 N	5.10 -0.08 0.00 N	9.96 -0.23 0.00 N	28.84 -0.72 0.00 N	25.97 -0.90 0.00 N	30.28 -0.61 -0.05 N	34.56 -1.14 0.00 N	38.43 -1.17 0.00 N	42.53 -1.31 0.00 N	40.67 -1.01 0.00 N	56.29 -0.59 0.00 N	56.05 -0.32 0.00 N	60.51 -0.13 0.00 N	46.00 0.02 0.00 N	48.04 -0.05 0.00 N	47.68 -0.27 0.00 N	44.30 -0.81 0.00 N	39.41 -1.09 -0.22 N	42.54 -1.35 0.00 N	55.06 -1.67 0.00 N	34.25 -0.94 0.00 N	28.34 -0.47 0.00 N	6.56 -0.21 0.00 N
CANDIGU_WT_PWR 323617	17.54 -0.19 0.00 N	13.54 0.04 0.00 N	5.20 0.02 0.00 N	10.15 -0.05 0.00 N	29.44 -0.12 0.00 N	26.56 -0.31 0.00 N	31.04 0.13 -0.06 N	35.71 0.01 0.00 N	39.82 0.22 0.00 N	44.08 0.24 0.00 N	42.09 0.41 0.00 N	58.01 1.13 0.00 N	57.37 1.00 0.00 N	61.66 1.02 0.00 N	46.88 0.91 0.00 N	48.96 0.87 0.00 N	48.68 0.74 0.00 N	45.47 0.36 0.00 N	40.79 0.21 -0.30 N	44.16 0.26 0.00 N	57.06 0.33 0.00 N	35.26 0.07 0.00 N	28.84 0.03 0.00 N	6.69 -0.07 0.00 N
CARR STREET_E_SYR 24060	17.63 -0.10 0.00 N	13.47 -0.03 0.00 N	5.17 -0.01 0.00 N	10.16 -0.03 0.00 N	29.49 -0.08 0.00 N	26.83 -0.04 0.00 N	31.03 0.16 -0.02 N	35.93 0.23 0.00 N	39.90 0.29 0.00 N	44.18 0.34 0.00 N	42.08 0.40 0.00 N	57.52 0.65 0.00 N	56.98 0.62 0.00 N	61.27 0.63 0.00 N	46.49 0.51 0.00 N	48.59 0.50 0.00 N	48.40 0.46 0.00 N	45.51 0.40 0.00 N	40.68 0.30 -0.11 N	44.21 0.32 0.00 N	57.18 0.44 0.00 N	35.41 0.21 0.00 N	28.97 0.16 0.00 N	6.79 0.02 0.00 N
CARTHAGE___PAPER 23857	17.37 -0.35 0.00 N	13.20 -0.30 0.00 N	5.06 -0.12 0.00 N	9.93 -0.26 0.00 N	28.89 -0.67 0.00 N	26.41 -0.46 0.00 N	30.55 -0.30 -0.01 N	35.44 -0.27 0.00 N	39.33 -0.27 0.00 N	43.54 -0.30 0.00 N	41.31 -0.37 0.00 N	56.36 -0.51 0.00 N	55.73 -0.64 0.00 N	59.91 -0.73 0.00 N	45.16 -0.82 0.00 N	47.18 -0.91 0.00 N	47.04 -0.90 0.00 N	44.19 -0.92 0.00 N	41.05 -0.75 -1.53 N	46.47 -0.65 -3.22 N	59.85 -0.69 -3.81 N	37.54 -0.50 -2.84 N	30.00 -0.50 -1.69 N	8.18 -0.14 -1.56 N
CE_DUNWOOD___DRP 24194	19.06 1.34 0.00 N	14.52 1.03 0.00 N	5.57 0.38 0.00 N	10.97 0.78 0.00 N	31.80 2.24 0.00 N	29.02 2.16 0.00 N	34.03 2.91 -0.28 N	39.46 3.75 0.00 N	43.97 4.37 0.00 N	45.79 4.89 2.94 N	45.84 4.73 0.57 N	63.19 6.32 0.00 N	62.45 6.08 0.00 N	66.98 6.34 0.00 N	50.89 4.92 0.00 N	53.41 5.33 0.00 N	53.31 5.37 0.00 N	50.34 5.23 0.00 N	46.32 4.70 -1.35 N	47.91 5.07 1.05 N	55.09 6.45 8.10 N	38.96 3.83 0.06 N	31.62 2.81 0.00 N	7.35 0.58 0.00 N

CE_MILLWOOD___DRP 24193	19.03 1.30 0.00 N	14.49 0.99 0.00 N	5.55 0.37 0.00 N	10.95 0.76 0.00 N	31.74 2.18 0.00 N	28.96 2.09 0.00 N	33.95 2.84 -0.28 N	39.35 3.65 0.00 N	43.86 4.25 0.00 N	46.19 4.76 2.41 N	45.82 4.61 0.46 N	63.04 6.16 0.00 N	62.30 5.93 0.00 N	66.82 6.18 0.00 N	50.76 4.79 0.00 N	53.27 5.19 0.00 N	53.17 5.23 0.00 N	50.20 5.09 0.00 N	46.20 4.58 -1.35 N	47.96 4.93 0.86 N	56.38 6.29 6.65 N	38.87 3.73 0.05 N	31.54 2.74 0.00 N	7.34 0.57 0.00 N
CE_NYC2_DRP 24202	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.02 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.20 -0.28 N	39.87 4.16 0.00 N	44.49 4.88 -0.01 N	105.87 5.47 -56.56 N	57.86 5.29 -10.89 N	63.91 7.02 -0.01 N	63.11 6.74 0.00 N	67.63 6.99 0.00 N	51.51 5.47 -0.07 N	54.10 5.92 -0.09 N	53.88 5.93 0.00 N	50.85 5.75 0.00 N	46.74 5.12 -1.35 N	69.23 5.53 -19.81 N	216.89 7.13 -153.03 N	40.58 4.21 -1.18 N	31.87 3.06 0.00 N	7.41 0.64 0.00 N
CE_NYC_DRP 24195	19.19 1.46 0.00 N	14.61 1.11 0.00 N	5.59 0.41 0.00 N	11.02 0.83 0.00 N	31.97 2.40 0.00 N	29.18 2.31 0.00 N	34.24 3.12 -0.28 N	39.76 4.06 0.00 N	44.36 4.75 0.00 N	105.99 5.34 -56.81 N	57.79 5.17 -10.94 N	63.82 6.93 -0.01 N	63.01 6.64 0.00 N	67.58 6.94 0.00 N	51.42 5.37 -0.07 N	54.02 5.84 -0.09 N	53.80 5.86 0.00 N	50.83 5.72 0.00 N	46.74 5.11 -1.35 N	69.64 5.94 -20.26 N	219.80 7.03 -156.04 N	40.52 4.14 -1.18 N	31.82 3.02 0.00 N	7.40 0.64 0.00 N
CHAFFEE___LFGE 323603	17.36 -0.37 0.00 N	13.42 -0.08 0.00 N	5.18 0.00 0.00 N	10.09 -0.10 0.00 N	29.25 -0.31 0.00 N	26.37 -0.49 0.00 N	30.87 -0.02 -0.05 N	34.93 -0.78 0.00 N	38.87 -0.73 0.00 N	43.00 -0.84 0.00 N	41.55 -0.13 0.00 N	57.67 0.79 0.00 N	57.25 0.89 0.00 N	61.68 1.04 0.00 N	46.79 0.82 0.00 N	48.95 0.86 0.00 N	48.66 0.72 0.00 N	45.20 0.09 0.00 N	40.22 -0.28 -0.23 N	43.46 -0.43 0.00 N	56.38 -0.35 0.00 N	35.04 -0.15 0.00 N	28.86 0.05 0.00 N	6.66 -0.10 0.00 N
CHATEAUG_WT_PWR 323614	17.55 -0.17 0.00 N	13.22 -0.27 0.00 N	5.06 -0.12 0.00 N	9.95 -0.25 0.00 N	28.84 -0.72 0.00 N	25.95 -0.91 0.00 N	29.42 -1.42 0.00 N	33.75 -1.96 0.00 N	37.21 -2.39 0.00 N	41.29 -2.55 0.00 N	38.42 -3.25 0.00 N	52.10 -4.77 0.00 N	52.57 -3.80 0.00 N	57.11 -3.52 0.00 N	42.71 -3.26 0.00 N	44.63 -3.45 0.00 N	44.27 -3.68 0.00 N	41.16 -3.95 0.00 N	6.52 -3.79 29.96 N	-25.01 -4.06 64.84 N	-25.00 -5.20 76.54 N	-25.00 -3.09 57.10 N	-7.53 -2.35 33.99 N	-24.96 -0.47 31.26 N
CHAT_HIGH_FALL_HYD 323578	17.53 -0.20 0.00 N	13.21 -0.28 0.00 N	5.05 -0.13 0.00 N	9.94 -0.25 0.00 N	28.82 -0.75 0.00 N	25.96 -0.90 0.00 N	29.44 -1.40 0.00 N	33.81 -1.89 0.00 N	37.27 -2.33 0.00 N	41.35 -2.49 0.00 N	38.59 -3.08 0.00 N	52.44 -4.43 0.00 N	52.75 -3.62 0.00 N	57.23 -3.41 0.00 N	42.85 -3.13 0.00 N	44.75 -3.34 0.00 N	44.45 -3.49 0.00 N	41.40 -3.70 0.00 N	4.37 -3.52 32.39 N	-29.93 -3.74 70.08 N	-30.74 -4.74 82.73 N	-29.32 -2.79 61.72 N	-10.05 -2.11 36.74 N	-27.43 -0.41 33.79 N
CHAUTAUQUA___LFGE 323629	17.49 -0.24 0.00 N	13.58 0.08 0.00 N	5.25 0.07 0.00 N	10.26 0.07 0.00 N	29.74 0.17 0.00 N	26.71 -0.16 0.00 N	31.38 0.49 -0.05 N	35.96 0.25 0.00 N	40.17 0.57 0.00 N	44.51 0.67 0.00 N	42.57 0.90 0.00 N	58.78 1.91 0.00 N	57.48 1.11 0.00 N	61.92 1.28 0.00 N	47.11 1.14 0.00 N	49.23 1.14 0.00 N	48.97 1.03 0.00 N	45.55 0.44 0.00 N	40.61 0.09 -0.24 N	43.95 0.06 0.00 N	56.82 0.09 0.00 N	35.22 0.02 0.00 N	29.07 0.27 0.00 N	6.75 -0.02 0.00 N
CH_MIDHUDSON___DRP 24192	18.98 1.26 0.00 N	14.47 0.97 0.00 N	5.55 0.36 0.00 N	10.94 0.74 0.00 N	31.71 2.14 0.00 N	28.92 2.06 0.00 N	33.93 2.80 -0.29 N	39.22 3.52 0.00 N	43.71 4.10 0.00 N	48.42 4.58 0.00 N	46.09 4.41 0.00 N	62.78 5.91 0.00 N	62.06 5.69 0.00 N	66.56 5.92 0.00 N	50.55 4.57 0.00 N	53.03 4.94 0.00 N	52.93 4.99 0.00 N	49.96 4.85 0.00 N	46.06 4.35 -1.43 N	48.59 4.70 0.00 N	62.69 5.96 0.00 N	38.75 3.55 0.00 N	31.49 2.68 0.00 N	7.32 0.55 0.00 N
CH_MISC_IPPS 23765	19.07 1.34 0.00 N	14.53 1.03 0.00 N	5.57 0.39 0.00 N	10.98 0.79 0.00 N	31.85 2.28 0.00 N	29.07 2.20 0.00 N	34.10 2.98 -0.28 N	39.46 3.75 0.00 N	43.97 4.36 0.00 N	48.71 4.87 0.00 N	46.38 4.71 0.00 N	63.19 6.32 0.00 N	62.46 6.09 0.00 N	66.99 6.35 0.00 N	50.87 4.90 0.00 N	53.37 5.28 0.00 N	53.27 5.32 0.00 N	50.29 5.18 0.00 N	46.29 4.64 -1.38 N	48.92 5.03 0.00 N	63.16 6.42 0.00 N	39.00 3.81 0.00 N	31.65 2.85 0.00 N	7.35 0.59 0.00 N
CH_RES_BVR_FALLS 23983	17.59 -0.13 0.00 N	13.33 -0.17 0.00 N	5.08 -0.09 0.00 N	10.00 -0.19 0.00 N	29.06 -0.50 0.00 N	26.30 -0.57 0.00 N	29.95 -0.87 0.02 N	34.61 -1.10 0.00 N	38.29 -1.32 0.00 N	42.36 -1.48 0.00 N	40.22 -1.45 0.00 N	54.96 -1.92 0.00 N	54.64 -1.73 0.00 N	58.95 -1.69 0.00 N	44.65 -1.32 0.00 N	46.70 -1.39 0.00 N	46.55 -1.40 0.00 N	43.72 -1.39 0.00 N	38.82 -1.45 0.07 N	42.44 -1.45 0.00 N	55.05 -1.68 0.00 N	34.21 -0.99 0.00 N	28.06 -0.75 0.00 N	6.62 -0.15 0.00 N
CH_RES_NIAGARA 23895	16.63 -1.10 0.00 N	12.84 -0.66 0.00 N	4.99 -0.19 0.00 N	9.73 -0.46 0.00 N	28.18 -1.39 0.00 N	25.40 -1.47 0.00 N	29.38 -1.51 -0.04 N	33.24 -2.47 0.00 N	36.78 -2.83 0.00 N	40.62 -3.22 0.00 N	38.86 -2.81 0.00 N	53.59 -3.28 0.00 N	53.35 -3.02 0.00 N	57.72 -2.92 0.00 N	43.92 -2.05 0.00 N	45.85 -2.24 0.00 N	45.48 -2.46 0.00 N	42.28 -2.83 0.00 N	37.69 -3.29 -0.21 N	40.60 -3.29 0.00 N	52.50 -4.24 0.00 N	32.84 -2.36 0.00 N	27.52 -1.29 0.00 N	6.40 -0.37 0.00 N
CH_RES_SYRACUSE 23985	17.67 -0.06 0.00 N	13.52 0.03 0.00 N	5.19 0.02 0.00 N	10.20 0.01 0.00 N	29.62 0.06 0.00 N	26.97 0.10 0.00 N	31.13 0.27 -0.03 N	36.03 0.32 0.00 N	39.97 0.37 0.00 N	44.26 0.42 0.00 N	42.13 0.45 0.00 N	57.55 0.68 0.00 N	56.99 0.63 0.00 N	61.27 0.63 0.00 N	46.48 0.51 0.00 N	48.57 0.48 0.00 N	48.40 0.46 0.00 N	45.52 0.41 0.00 N	40.74 0.34 -0.12 N	44.28 0.39 0.00 N	57.29 0.56 0.00 N	35.47 0.27 0.00 N	28.99 0.18 0.00 N	6.79 0.03 0.00 N
CLINTON_WT_PWR 323605	17.55 -0.17 0.00 N	13.22 -0.27 0.00 N	5.06 -0.12 0.00 N	9.95 -0.25 0.00 N	28.84 -0.72 0.00 N	25.95 -0.91 0.00 N	29.42 -1.42 0.00 N	33.75 -1.96 0.00 N	37.21 -2.39 0.00 N	41.29 -2.55 0.00 N	38.42 -3.25 0.00 N	52.10 -4.77 0.00 N	52.57 -3.80 0.00 N	57.11 -3.52 0.00 N	42.71 -3.26 0.00 N	44.63 -3.45 0.00 N	44.27 -3.68 0.00 N	41.16 -3.95 0.00 N	6.52 -3.79 29.96 N	-25.01 -4.06 64.84 N	-25.00 -5.20 76.54 N	-25.00 -3.09 57.10 N	-7.53 -2.35 33.99 N	-24.96 -0.47 31.26 N
CLINTON___LFGE 323618	17.65 -0.08 0.00 N	13.29 -0.21 -0.10 N	5.09 -0.10 0.00 N	9.99 -0.20 0.00 N	28.98 -0.58 0.00 N	26.10 -0.77 0.00 N	29.65 -1.19 0.00 N	34.02 -1.69 0.00 N	37.50 -2.10 0.00 N	41.62 -2.22 0.00 N	38.80 -2.88 0.00 N	52.61 -4.27 0.00 N	52.89 -3.48 0.00 N	57.46 -3.18 0.00 N	43.03 -2.95 0.00 N	44.89 -3.20 0.00 N	44.63 -3.31 0.00 N	41.54 -3.57 0.00 N	6.21 -3.47 30.59 N	-26.01 -3.71 66.19 N	-26.10 -4.70 78.14 N	-25.89 -2.79 58.30 N	-8.01 -2.11 34.70 N	-25.56 -0.42 31.91 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
COLONIE_LFGE_323577	18.64 0.91 0.00 N	14.24 0.74 0.00 N	5.47 0.29 0.00 N	10.82 0.63 0.00 N	31.38 1.82 0.00 N	28.57 1.70 0.00 N	33.47 2.27 -0.36 N	38.28 2.57 0.00 N	42.39 2.79 0.00 N	46.99 3.15 0.00 N	44.69 3.02 0.00 N	60.89 4.02 0.00 N	60.27 3.90 0.00 N	64.70 4.06 0.00 N	49.10 3.12 0.00 N	51.42 3.33 0.00 N	51.35 3.41 0.00 N	48.47 3.36 0.00 N	45.17 3.15 -1.74 N	47.23 3.34 0.00 N	60.94 4.21 0.00 N	37.72 2.53 0.00 N	30.79 1.99 0.00 N	7.14 0.38 0.00 N	
CORNELL_23752	18.05 0.32 0.00 N	13.80 0.30 0.00 N	5.30 0.12 0.00 N	10.40 0.20 0.00 N	30.16 0.60 0.00 N	27.50 0.64 0.00 N	32.11 1.21 -0.06 N	37.18 1.47 0.00 N	41.60 1.99 0.00 N	46.05 2.21 0.00 N	43.94 2.27 0.00 N	60.14 3.26 0.00 N	59.46 3.09 0.00 N	63.92 3.28 0.00 N	48.45 2.48 0.00 N	50.46 2.38 0.00 N	50.06 2.12 0.00 N	46.98 1.87 0.00 N	42.19 1.64 -0.27 N	45.79 1.89 0.00 N	59.29 2.56 0.00 N	36.62 1.43 0.00 N	29.80 1.00 0.00 N	6.94 0.18 0.00 N	
COXSACKIE__GT 23611	18.86 1.14 0.00 N	14.37 0.87 0.00 N	5.51 0.33 0.00 N	10.87 0.67 0.00 N	31.53 1.97 0.00 N	28.79 1.93 0.00 N	33.85 2.69 -0.32 N	39.14 3.43 0.00 N	43.64 4.03 0.00 N	48.27 4.44 0.00 N	45.97 4.30 0.00 N	62.57 5.69 0.00 N	61.82 5.46 0.00 N	66.24 5.60 0.00 N	50.27 4.30 0.00 N	52.72 4.63 0.00 N	52.61 4.67 0.00 N	49.37 4.26 0.00 N	45.45 3.64 0.00 N	47.89 4.00 0.00 N	61.84 5.11 0.00 N	38.18 2.99 0.00 N	31.37 2.56 0.00 N	7.29 0.52 0.00 N	
CRESCENT__HYD 24018	18.64 0.91 0.00 N	14.24 0.74 0.00 N	5.47 0.29 0.00 N	10.82 0.63 0.00 N	31.38 1.82 0.00 N	28.57 1.70 0.00 N	33.47 2.27 -0.36 N	38.28 2.57 0.00 N	42.39 2.79 0.00 N	46.99 3.15 0.00 N	44.69 3.02 0.00 N	60.89 4.02 0.00 N	60.27 3.90 0.00 N	64.70 4.06 0.00 N	49.10 3.12 0.00 N	51.42 3.33 0.00 N	51.35 3.41 0.00 N	48.47 3.36 0.00 N	45.17 3.15 -1.74 N	47.23 3.34 0.00 N	60.94 4.21 0.00 N	37.72 2.53 0.00 N	30.79 1.99 0.00 N	7.14 0.38 0.00 N	
CRUCIBLE_METL_DRP 24180	17.67 -0.06 0.00 N	13.52 0.03 0.00 N	5.19 0.02 0.00 N	10.20 0.01 0.00 N	29.62 0.06 0.00 N	26.97 0.10 0.00 N	31.13 0.27 -0.03 N	36.03 0.32 0.00 N	39.97 0.37 0.00 N	44.26 0.42 0.00 N	42.13 0.45 0.00 N	57.55 0.68 0.00 N	56.99 0.63 0.00 N	61.27 0.63 0.00 N	46.48 0.51 0.00 N	48.57 0.48 0.00 N	48.40 0.46 0.00 N	45.52 0.41 0.00 N	40.74 0.34 -0.12 N	44.28 0.39 0.00 N	57.29 0.56 0.00 N	35.47 0.27 0.00 N	28.99 0.18 0.00 N	6.79 0.03 0.00 N	
DANC__LFGE 323619	17.39 -0.33 0.00 N	13.22 -0.28 0.00 N	5.07 -0.11 0.00 N	9.95 -0.24 0.00 N	28.96 -0.61 0.00 N	26.48 -0.38 0.00 N	30.71 -0.14 -0.01 N	35.67 -0.03 0.00 N	39.59 -0.02 0.00 N	43.81 -0.03 0.00 N	41.62 -0.06 0.00 N	56.76 -0.11 0.00 N	56.08 -0.28 0.00 N	60.28 -0.36 0.00 N	45.46 -0.51 0.00 N	47.47 -0.63 0.00 N	47.33 -0.61 0.00 N	44.47 -0.64 0.00 N	41.15 -0.51 -1.38 N	46.40 -0.37 -2.88 N	59.84 -0.29 -3.39 N	37.44 -0.29 -2.53 N	29.96 -0.35 -1.51 N	8.03 -0.12 -1.39 N	
DANSKAMMER__1 23586	19.07 1.34 0.00 N	14.53 1.03 0.00 N	5.57 0.39 0.00 N	10.98 0.79 0.00 N	31.85 2.28 0.00 N	29.07 2.20 0.00 N	34.10 2.98 -0.28 N	39.46 3.75 0.00 N	43.97 4.36 0.00 N	48.71 4.87 0.00 N	46.38 4.71 0.00 N	63.19 6.32 0.00 N	62.46 6.09 0.00 N	66.99 6.35 0.00 N	50.87 4.90 0.00 N	53.37 5.28 0.00 N	53.27 5.32 0.00 N	50.29 5.18 0.00 N	46.29 4.64 -1.38 N	48.92 5.03 0.00 N	63.16 6.42 0.00 N	39.00 3.81 0.00 N	31.65 2.85 0.00 N	7.35 0.59 0.00 N	
DANSKAMMER__2 23589	19.07 1.34 0.00 N	14.53 1.03 0.00 N	5.57 0.39 0.00 N	10.98 0.79 0.00 N	31.85 2.28 0.00 N	29.07 2.20 0.00 N	34.10 2.98 -0.28 N	39.46 3.75 0.00 N	43.97 4.36 0.00 N	48.71 4.87 0.00 N	46.38 4.71 0.00 N	63.19 6.32 0.00 N	62.46 6.09 0.00 N	66.99 6.35 0.00 N	50.87 4.90 0.00 N	53.37 5.28 0.00 N	53.27 5.32 0.00 N	50.29 5.18 0.00 N	46.29 4.64 -1.38 N	48.92 5.03 0.00 N	63.16 6.42 0.00 N	39.00 3.81 0.00 N	31.65 2.85 0.00 N	7.35 0.59 0.00 N	
DANSKAMMER__3 23590	19.07 1.34 0.00 N	14.53 1.03 0.00 N	5.57 0.39 0.00 N	10.98 0.79 0.00 N	31.85 2.28 0.00 N	29.07 2.20 0.00 N	34.10 2.98 -0.28 N	39.46 3.75 0.00 N	43.97 4.36 0.00 N	48.71 4.87 0.00 N	46.38 4.71 0.00 N	63.19 6.32 0.00 N	62.46 6.09 0.00 N	66.99 6.35 0.00 N	50.87 4.90 0.00 N	53.37 5.28 0.00 N	53.27 5.32 0.00 N	50.29 5.18 0.00 N	46.29 4.64 -1.38 N	48.92 5.03 0.00 N	63.16 6.42 0.00 N	39.00 3.81 0.00 N	31.65 2.85 0.00 N	7.35 0.59 0.00 N	
DANSKAMMER__4 23591	19.07 1.34 0.00 N	14.53 1.03 0.00 N	5.57 0.39 0.00 N	10.98 0.79 0.00 N	31.85 2.28 0.00 N	29.07 2.20 0.00 N	34.10 2.98 -0.28 N	39.46 3.75 0.00 N	43.97 4.36 0.00 N	48.71 4.87 0.00 N	46.38 4.71 0.00 N	63.19 6.32 0.00 N	62.46 6.09 0.00 N	66.99 6.35 0.00 N	50.87 4.90 0.00 N	53.37 5.28 0.00 N	53.27 5.32 0.00 N	50.29 5.18 0.00 N	46.29 4.64 -1.38 N	48.92 5.03 0.00 N	63.16 6.42 0.00 N	39.00 3.81 0.00 N	31.65 2.85 0.00 N	7.35 0.59 0.00 N	
DANSKAMMER__DIESEL 23592	19.07 1.34 0.00 N	14.53 1.03 0.00 N	5.57 0.39 0.00 N	10.98 0.79 0.00 N	31.85 2.28 0.00 N	29.07 2.20 0.00 N	34.10 2.98 -0.28 N	39.46 3.75 0.00 N	43.97 4.36 0.00 N	48.71 4.87 0.00 N	46.38 4.71 0.00 N	63.19 6.32 0.00 N	62.46 6.09 0.00 N	66.99 6.35 0.00 N	50.87 4.90 0.00 N	53.37 5.28 0.00 N	53.27 5.32 0.00 N	50.29 5.18 0.00 N	46.29 4.64 -1.38 N	48.92 5.03 0.00 N	63.16 6.42 0.00 N	39.00 3.81 0.00 N	31.65 2.85 0.00 N	7.35 0.59 0.00 N	
DASHVILLE__HYD 23610	19.12 1.39 0.00 N	14.57 1.07 0.00 N	5.58 0.40 0.00 N	11.01 0.82 0.00 N	31.93 2.37 0.00 N	29.14 2.28 0.00 N	34.17 3.06 -0.27 N	39.56 3.86 0.00 N	44.07 4.47 0.00 N	48.82 4.98 0.00 N	46.46 4.79 0.00 N	63.30 6.42 0.00 N	62.57 6.21 0.00 N	67.10 6.46 0.00 N	50.95 4.98 0.00 N	53.46 5.37 0.00 N	53.34 5.40 0.00 N	50.39 5.28 0.00 N	46.25 4.65 -1.33 N	48.92 5.03 0.00 N	63.16 6.43 0.00 N	39.01 3.81 0.00 N	31.68 2.88 0.00 N	7.36 0.59 0.00 N	
DELAWARE__LFGE 323621	18.28 0.55 0.00 N	13.95 0.45 0.00 N	5.35 0.17 0.00 N	10.52 0.33 0.00 N	30.52 0.96 0.00 N	27.79 0.92 0.00 N	32.32 1.35 -0.13 N	37.40 1.69 0.00 N	41.60 1.99 0.00 N	46.08 2.24 0.00 N	43.84 2.17 0.00 N	59.84 2.97 0.00 N	59.19 2.82 0.00 N	63.57 2.93 0.00 N	48.23 2.25 0.00 N	50.41 2.32 0.00 N	50.24 2.30 0.00 N	47.30 2.19 0.00 N	42.88 2.03 -0.58 N	46.17 2.28 0.00 N	59.67 2.93 0.00 N	36.93 1.74 0.00 N	30.08 1.28 0.00 N	7.03 0.26 0.00 N	
DOGLEVILLE__HYD	18.39	13.99	5.36	10.52	30.55	27.84	32.43	37.82	42.22	46.77	44.64	60.95	60.09	64.47	48.96	51.19	50.98	47.99	42.95	46.90	60.37	37.38	30.40	7.02	

23807	0.66 0.00 N	0.49 0.00 N	0.18 0.00 N	0.33 0.00 N	0.98 0.00 N	0.97 0.00 N	1.60 0.01 N	2.11 0.00 N	2.61 0.00 N	2.93 0.00 N	2.97 0.00 N	4.08 0.00 N	3.72 0.00 N	3.83 0.00 N	2.98 0.00 N	3.10 0.00 N	3.04 0.00 N	2.88 0.00 N	2.71 0.03 N	3.01 0.00 N	3.63 0.00 N	2.19 0.00 N	1.60 0.00 N	0.25 0.00 N
DUNKIRK___1 23563	17.40 -0.33 0.00 N	13.52 0.02 0.00 N	5.23 0.05 0.00 N	10.22 0.03 0.00 N	29.60 0.04 0.00 N	26.57 -0.29 0.00 N	31.19 0.30 -0.05 N	35.77 0.06 0.00 N	39.95 0.34 0.00 N	44.26 0.42 0.00 N	42.34 0.66 0.00 N	58.44 1.57 0.00 N	57.09 0.72 0.00 N	61.50 0.86 0.00 N	46.80 0.82 0.00 N	48.91 0.82 0.00 N	48.63 0.69 0.00 N	45.23 0.12 0.00 N	40.34 -0.17 -0.24 N	43.65 -0.24 0.00 N	56.41 -0.32 0.00 N	34.98 -0.21 0.00 N	28.91 0.11 0.00 N	6.72 -0.05 0.00 N
DUNKIRK___2 23564	17.40 -0.33 0.00 N	13.52 0.02 0.00 N	5.23 0.05 0.00 N	10.22 0.03 0.00 N	29.60 0.04 0.00 N	26.57 -0.29 0.00 N	31.19 0.30 -0.05 N	35.77 0.06 0.00 N	39.95 0.34 0.00 N	44.26 0.42 0.00 N	42.34 0.66 0.00 N	58.44 1.57 0.00 N	57.09 0.72 0.00 N	61.50 0.86 0.00 N	46.80 0.82 0.00 N	48.91 0.82 0.00 N	48.63 0.69 0.00 N	45.23 0.12 0.00 N	40.34 -0.17 -0.24 N	43.65 -0.24 0.00 N	56.41 -0.32 0.00 N	34.98 -0.21 0.00 N	28.91 0.11 0.00 N	6.72 -0.05 0.00 N
DUNKIRK___3 23565	17.25 -0.47 0.00 N	13.39 -0.11 0.00 N	5.18 0.00 0.00 N	10.13 -0.07 0.00 N	29.33 -0.24 0.00 N	26.33 -0.54 0.00 N	30.85 -0.04 -0.05 N	35.36 -0.35 0.00 N	39.45 -0.16 0.00 N	43.70 -0.14 0.00 N	41.80 0.12 0.00 N	57.79 0.92 0.00 N	56.91 0.54 0.00 N	61.30 0.66 0.00 N	46.65 0.68 0.00 N	48.72 0.63 0.00 N	48.43 0.49 0.00 N	45.06 -0.05 0.00 N	40.19 -0.32 -0.24 N	43.49 -0.40 0.00 N	56.20 -0.53 0.00 N	34.84 -0.35 0.00 N	28.71 -0.09 0.00 N	6.66 -0.11 0.00 N
DUNKIRK___4 23566	17.25 -0.47 0.00 N	13.39 -0.11 0.00 N	5.18 0.00 0.00 N	10.13 -0.07 0.00 N	29.33 -0.24 0.00 N	26.33 -0.54 0.00 N	30.85 -0.04 -0.05 N	35.36 -0.35 0.00 N	39.45 -0.16 0.00 N	43.70 -0.14 0.00 N	41.80 0.12 0.00 N	57.79 0.92 0.00 N	56.91 0.54 0.00 N	61.30 0.66 0.00 N	46.65 0.68 0.00 N	48.72 0.63 0.00 N	48.43 0.49 0.00 N	45.06 -0.05 0.00 N	40.19 -0.32 -0.24 N	43.49 -0.40 0.00 N	56.20 -0.53 0.00 N	34.84 -0.35 0.00 N	28.71 -0.09 0.00 N	6.66 -0.11 0.00 N
EAST HAMPTON___GT 23717	20.09 2.36 0.00 N	15.36 1.86 0.00 N	5.91 0.73 0.00 N	11.55 1.36 0.00 N	33.68 4.11 0.00 N	30.45 3.58 0.00 N	35.44 4.32 -0.28 N	41.56 5.85 0.00 N	45.94 6.34 0.00 N	61.07 6.92 -10.31 N	50.70 7.04 -1.99 N	65.60 8.73 0.00 N	64.62 8.25 0.00 N	69.40 8.76 0.00 N	53.07 7.09 -0.01 N	56.18 8.07 -0.02 N	55.97 8.03 0.00 N	53.31 8.20 0.00 N	49.42 7.79 -1.35 N	56.20 8.62 -3.69 N	96.15 10.99 -28.43 N	41.87 6.46 -0.22 N	33.35 4.55 0.00 N	7.76 0.99 0.00 N
EAST RIVER___6 23660	19.18 1.45 0.00 N	14.61 1.11 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.18 2.31 0.00 N	34.23 3.11 -0.28 N	39.75 4.04 0.00 N	44.33 4.73 0.00 N	105.80 5.28 -56.68 N	57.72 5.13 -10.92 N	63.77 6.88 -0.01 N	62.97 6.60 0.00 N	67.52 6.88 0.00 N	51.39 5.34 -0.07 N	53.99 5.81 -0.09 N	53.77 5.82 0.00 N	50.82 5.71 0.00 N	46.72 5.09 -1.35 N	69.58 5.48 -20.21 N	219.41 7.01 -155.67 N	40.51 4.13 -1.18 N	31.80 3.00 0.00 N	7.40 0.63 0.00 N
EAST RIVER___7 23524	19.18 1.45 0.00 N	14.61 1.11 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.18 2.31 0.00 N	34.23 3.11 -0.28 N	39.75 4.04 0.00 N	44.33 4.73 0.00 N	105.80 5.28 -56.68 N	57.72 5.13 -10.92 N	63.77 6.88 -0.01 N	62.97 6.60 0.00 N	67.52 6.88 0.00 N	51.39 5.34 -0.07 N	53.99 5.81 -0.09 N	53.77 5.82 0.00 N	50.82 5.71 0.00 N	46.72 5.09 -1.35 N	69.58 5.48 -20.21 N	219.41 7.01 -155.67 N	40.51 4.13 -1.18 N	31.80 3.00 0.00 N	7.40 0.63 0.00 N
EAST_HAMPTON___DIESEL 23722	20.09 2.36 0.00 N	15.36 1.86 0.00 N	5.91 0.73 0.00 N	11.55 1.36 0.00 N	33.68 4.11 0.00 N	30.45 3.58 0.00 N	35.44 4.32 -0.28 N	41.56 5.85 0.00 N	45.94 6.34 0.00 N	61.07 6.92 -10.31 N	50.70 7.04 -1.99 N	65.60 8.73 0.00 N	64.62 8.25 0.00 N	69.40 8.76 0.00 N	53.07 7.09 -0.01 N	56.18 8.07 -0.02 N	55.97 8.03 0.00 N	53.31 8.20 0.00 N	49.42 7.79 -1.35 N	56.20 8.62 -3.69 N	96.15 10.99 -28.43 N	41.87 6.46 -0.22 N	33.35 4.55 0.00 N	7.76 0.99 0.00 N
EAST_RIVER___1 323558	19.19 1.46 0.00 N	14.61 1.11 0.00 N	5.59 0.41 0.00 N	11.02 0.83 0.00 N	31.97 2.40 0.00 N	29.18 2.31 0.00 N	34.24 3.12 -0.28 N	39.76 4.06 0.00 N	44.36 4.75 0.00 N	105.99 5.34 -56.81 N	57.79 5.17 -10.94 N	63.82 6.93 -0.01 N	63.01 6.64 0.00 N	67.58 6.94 0.00 N	51.42 5.37 -0.07 N	54.02 5.84 -0.09 N	53.80 5.86 0.00 N	50.83 5.72 0.00 N	46.74 5.11 -1.35 N	69.64 5.49 -20.26 N	219.80 7.03 -156.04 N	40.52 4.14 -1.18 N	31.82 3.02 0.00 N	7.40 0.64 0.00 N
EAST_RIVER___2 323559	19.18 1.45 0.00 N	14.61 1.11 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.39 0.00 N	29.18 2.31 0.00 N	34.23 3.11 -0.28 N	39.75 4.04 0.00 N	44.33 4.73 0.00 N	105.80 5.28 -56.68 N	57.72 5.13 -10.92 N	63.77 6.88 -0.01 N	62.97 6.60 0.00 N	67.52 6.88 0.00 N	51.39 5.34 -0.07 N	53.99 5.81 -0.09 N	53.77 5.82 0.00 N	50.82 5.71 0.00 N	46.72 5.09 -1.35 N	69.58 5.48 -20.21 N	219.41 7.01 -155.67 N	40.51 4.13 -1.18 N	31.80 3.00 0.00 N	7.40 0.63 0.00 N
EAST___DELAWARE_HYD 23607	18.62 0.89 0.00 N	14.18 0.68 0.00 N	5.44 0.26 0.00 N	10.71 0.52 0.00 N	31.10 1.54 0.00 N	28.43 1.56 0.00 N	33.32 2.26 -0.23 N	38.73 3.02 0.00 N	43.67 4.06 0.00 N	48.41 4.57 0.00 N	45.96 4.29 0.00 N	62.00 5.13 0.00 N	61.22 4.85 0.00 N	65.85 5.21 0.00 N	49.87 3.90 0.00 N	52.18 4.09 0.00 N	52.58 4.64 0.00 N	49.60 4.49 0.00 N	45.46 4.03 -1.15 N	48.24 4.35 0.00 N	62.30 5.56 0.00 N	38.42 3.22 0.00 N	31.15 2.35 0.00 N	7.24 0.47 0.00 N
ELEC_TRO_TEK 24086	19.35 1.63 0.00 N	14.74 1.25 0.00 N	5.66 0.48 0.00 N	11.13 0.94 0.00 N	32.25 2.69 0.00 N	29.39 2.52 0.00 N	34.32 3.21 -0.28 N	39.92 4.21 0.00 N	44.23 4.63 0.00 N	59.12 4.98 -10.31 N	48.75 5.09 -1.99 N	63.24 6.36 0.00 N	62.36 5.99 0.00 N	67.03 6.39 0.00 N	51.12 5.13 -0.01 N	53.86 5.76 -0.02 N	53.55 5.61 0.00 N	50.81 5.70 0.00 N	46.99 5.36 -1.35 N	53.27 5.68 -3.69 N	92.25 7.09 -28.43 N	39.68 4.27 -0.22 N	31.95 3.15 0.00 N	7.46 0.70 0.00 N
ELLENBURG_WT_PWR 323604	17.55 -0.17 0.00 N	13.22 -0.27 0.00 N	5.06 -0.12 0.00 N	9.95 -0.25 0.00 N	28.84 -0.72 0.00 N	25.95 -0.91 0.00 N	29.42 -1.42 0.00 N	33.75 -1.96 0.00 N	37.21 -2.39 0.00 N	41.29 -2.55 0.00 N	38.42 -3.25 0.00 N	52.10 -4.77 0.00 N	52.57 -3.80 0.00 N	57.11 -3.52 0.00 N	42.71 -3.26 0.00 N	44.63 -3.45 0.00 N	44.27 -3.68 0.00 N	41.16 -3.95 0.00 N	6.52 -3.79 29.96 N	-25.01 -4.06 64.84 N	-25.00 -5.20 76.54 N	-25.00 -3.09 57.10 N	-7.53 -2.35 33.99 N	-24.96 -0.47 31.26 N

EMPIRE_CC_1 323656	18.43 0.70 0.00 N	14.08 0.58 0.00 N	5.41 0.23 0.00 N	10.69 0.49 0.00 N	30.98 1.42 0.00 N	28.14 1.27 0.00 N	32.78 1.60 -0.34 N	37.53 1.82 0.00 N	41.56 1.95 0.00 N	46.00 2.17 0.00 N	43.75 2.07 0.00 N	59.60 2.73 0.00 N	59.02 2.66 0.00 N	63.37 2.73 0.00 N	48.09 2.12 0.00 N	50.39 2.30 0.00 N	50.34 2.40 0.00 N	47.49 2.38 0.00 N	44.15 2.21 -1.67 N	46.19 2.30 0.00 N	59.59 2.86 0.00 N	36.94 1.74 0.00 N	30.25 1.44 0.00 N	7.04 0.27 0.00 N
EMPIRE_CC_2 323658	18.43 0.70 0.00 N	14.08 0.58 0.00 N	5.41 0.23 0.00 N	10.69 0.49 0.00 N	30.98 1.42 0.00 N	28.14 1.27 0.00 N	32.78 1.60 -0.34 N	37.53 1.82 0.00 N	41.56 1.95 0.00 N	46.00 2.17 0.00 N	43.75 2.07 0.00 N	59.60 2.73 0.00 N	59.02 2.66 0.00 N	63.37 2.73 0.00 N	48.09 2.12 0.00 N	50.39 2.30 0.00 N	50.34 2.40 0.00 N	47.49 2.38 0.00 N	44.15 2.21 -1.67 N	46.19 2.30 0.00 N	59.59 2.86 0.00 N	36.94 1.74 0.00 N	30.25 1.44 0.00 N	7.04 0.27 0.00 N
ERIE_WT_PWR 323693	17.05 -0.68 0.00 N	13.18 -0.31 0.00 N	5.10 -0.07 0.00 N	9.97 -0.23 0.00 N	28.85 -0.71 0.00 N	25.98 -0.89 0.00 N	30.31 -0.58 -0.05 N	34.59 -1.12 0.00 N	38.46 -1.15 0.00 N	42.55 -1.29 0.00 N	40.67 -1.01 0.00 N	56.29 -0.58 0.00 N	56.04 -0.32 0.00 N	60.50 -0.14 0.00 N	46.00 0.02 0.00 N	48.04 -0.05 0.00 N	47.68 -0.26 0.00 N	44.31 -0.80 0.00 N	39.42 -1.08 -0.22 N	42.54 -1.35 0.00 N	55.07 -1.66 0.00 N	34.26 -0.94 0.00 N	28.34 -0.46 0.00 N	6.56 -0.21 0.00 N
E_CANADA_CAP_HY 24051	18.23 0.50 0.00 N	13.87 0.37 0.00 N	5.28 0.10 0.00 N	10.36 0.17 0.00 N	30.09 0.52 0.00 N	27.54 0.67 0.00 N	32.26 0.97 -0.45 N	36.96 1.25 0.00 N	40.92 1.32 0.00 N	45.39 1.55 0.00 N	43.15 1.48 0.00 N	59.10 2.22 0.00 N	58.68 2.31 0.00 N	63.17 2.53 0.00 N	47.81 1.84 0.00 N	49.71 1.62 0.00 N	49.31 1.38 0.00 N	46.29 1.17 0.00 N	43.50 1.05 -2.17 N	45.29 1.40 0.00 N	59.09 2.36 0.00 N	36.49 1.29 0.00 N	29.60 0.80 0.00 N	6.95 0.18 0.00 N
E_CANADA_MHWK_HY 24050	18.39 0.66 0.00 N	13.99 0.49 0.00 N	5.36 0.18 0.00 N	10.52 0.33 0.00 N	30.55 0.98 0.00 N	27.84 0.97 0.00 N	32.43 1.60 0.01 N	37.82 2.11 0.00 N	42.22 2.61 0.00 N	46.77 2.93 0.00 N	44.64 2.97 0.00 N	60.95 4.08 0.00 N	60.09 3.72 0.00 N	64.47 3.83 0.00 N	48.96 2.98 0.00 N	51.19 3.10 0.00 N	50.98 3.04 0.00 N	47.99 2.88 0.00 N	42.95 2.71 0.03 N	46.90 3.01 0.00 N	60.37 3.63 0.00 N	37.38 2.19 0.00 N	30.40 1.60 0.00 N	7.02 0.25 0.00 N
E_FISHKILL___LBMP 23776	18.90 1.17 0.00 N	14.40 0.90 0.00 N	5.52 0.34 0.00 N	10.89 0.69 0.00 N	31.57 2.00 0.00 N	28.78 1.91 0.00 N	33.72 2.60 -0.28 N	38.99 3.28 0.00 N	43.42 3.81 0.00 N	49.01 4.25 -0.93 N	45.96 4.11 -0.18 N	62.38 5.50 0.00 N	61.65 5.28 0.00 N	66.14 5.50 0.00 N	50.23 4.25 0.00 N	52.70 4.61 0.00 N	52.60 4.66 0.00 N	49.65 4.54 0.00 N	45.74 4.09 -1.38 N	48.62 4.39 -0.33 N	64.86 5.58 -2.55 N	38.54 3.32 -0.02 N	31.29 2.49 0.00 N	7.28 0.51 0.00 N
FAR ROCKAWAY___4 23548	19.64 1.91 0.00 N	14.96 1.46 0.00 N	5.73 0.55 0.00 N	11.28 1.09 0.00 N	32.70 3.14 0.00 N	29.81 2.94 0.00 N	34.85 3.74 -0.28 N	40.55 4.84 0.00 N	44.95 5.34 0.00 N	59.88 5.74 -10.31 N	49.54 5.88 -1.99 N	64.27 7.39 0.00 N	63.37 7.00 0.00 N	68.10 7.46 0.00 N	51.97 5.98 -0.01 N	54.76 6.66 -0.02 N	54.45 6.51 0.00 N	51.70 6.59 0.00 N	47.80 6.17 -1.35 N	54.19 6.61 -3.69 N	93.43 8.27 -28.43 N	40.40 4.99 -0.22 N	32.49 3.69 0.00 N	7.58 0.81 0.00 N
FARRAGUT___LBMP 323566	19.17 1.45 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.29 0.00 N	34.21 3.09 -0.28 N	39.72 4.01 0.00 N	44.30 4.70 -56.56 N	105.68 5.28 -10.90 N	57.69 5.11 -0.01 N	63.72 6.84 0.00 N	62.92 6.55 0.00 N	67.48 6.84 0.00 N	51.35 5.30 -0.07 N	53.94 5.76 -0.09 N	53.73 5.79 0.00 N	50.75 5.64 0.00 N	46.66 5.03 -1.35 N	69.48 5.43 -20.17 N	219.01 6.94 -155.33 N	40.47 4.10 -1.18 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
FENNER___WINDPWR 24204	17.92 0.19 0.00 N	13.64 0.14 0.00 N	5.23 0.05 0.00 N	10.26 0.07 0.00 N	29.78 0.21 0.00 N	27.16 0.29 0.00 N	31.50 0.65 -0.02 N	36.57 0.86 0.00 N	40.61 1.01 0.00 N	44.88 1.04 0.00 N	42.71 1.03 0.00 N	58.37 1.50 0.00 N	57.75 1.38 0.00 N	62.07 1.43 0.00 N	47.07 1.10 0.00 N	49.19 1.09 0.00 N	48.99 1.04 0.00 N	46.05 0.95 0.00 N	41.18 0.83 -0.08 N	44.84 0.95 0.00 N	58.03 1.30 0.00 N	35.90 0.70 0.00 N	29.29 0.48 0.00 N	6.84 0.07 0.00 N
FIBERTEK___ENERGY 23856	17.67 -0.06 0.00 N	13.52 0.03 0.00 N	5.19 0.02 0.00 N	10.20 0.01 0.00 N	29.62 0.06 0.00 N	26.97 0.10 0.00 N	31.13 0.27 -0.03 N	36.03 0.32 0.00 N	39.97 0.37 0.00 N	44.26 0.42 0.00 N	42.13 0.45 0.00 N	57.55 0.68 0.00 N	56.99 0.63 0.00 N	61.27 0.63 0.00 N	46.48 0.51 0.00 N	48.57 0.48 0.00 N	48.40 0.46 0.00 N	45.52 0.41 0.00 N	40.74 0.34 -0.12 N	44.28 0.39 0.00 N	57.29 0.56 0.00 N	35.47 0.27 0.00 N	28.99 0.18 0.00 N	6.79 0.03 0.00 N
FITZPATRICK___ 23598	17.22 -0.50 0.00 N	13.15 -0.35 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.13 -0.73 -0.02 N	34.86 -0.85 0.00 N	38.66 -0.95 0.00 N	42.78 -1.06 0.00 N	40.72 -0.95 0.00 N	55.62 -1.25 0.00 N	55.11 -1.25 0.00 N	59.28 -1.36 0.00 N	44.97 -1.00 0.00 N	47.02 -1.07 0.00 N	46.86 -1.08 0.00 N	44.07 -1.04 0.00 N	39.41 -0.94 -0.08 N	42.84 -1.05 0.00 N	55.38 -1.35 0.00 N	34.36 -0.83 0.00 N	28.17 -0.63 0.00 N	6.63 -0.14 0.00 N
FORT ORANGE___ 23900	18.54 0.81 0.00 N	14.14 0.64 0.00 N	5.43 0.25 0.00 N	10.71 0.52 0.00 N	31.08 1.51 0.00 N	28.29 1.43 0.00 N	33.10 1.92 -0.35 N	37.99 2.29 0.00 N	42.17 2.56 0.00 N	46.70 2.86 0.00 N	44.43 2.75 0.00 N	60.55 3.67 0.00 N	59.91 3.54 0.00 N	64.31 3.67 0.00 N	48.82 2.84 0.00 N	51.15 3.06 0.00 N	51.06 3.12 0.00 N	48.20 3.09 0.00 N	44.81 2.85 -1.69 N	46.92 3.03 0.00 N	60.54 3.80 0.00 N	37.48 2.28 0.00 N	30.57 1.77 0.00 N	7.11 0.34 0.00 N
FORT_DRUM_COGEN 23780	17.39 -0.33 0.00 N	13.22 -0.28 0.00 N	5.07 -0.11 0.00 N	9.95 -0.24 0.00 N	28.95 -0.61 0.00 N	26.47 -0.39 0.00 N	30.69 -0.16 -0.01 N	35.65 -0.06 0.00 N	39.56 -0.05 0.00 N	43.79 -0.05 0.00 N	41.59 -0.09 0.00 N	56.71 -0.16 0.00 N	56.06 -0.31 0.00 N	60.24 -0.39 0.00 N	45.43 -0.54 0.00 N	47.43 -0.66 0.00 N	47.29 -0.65 0.00 N	44.45 -0.66 0.00 N	41.16 -0.53 -1.42 N	46.45 -0.40 -2.97 N	59.89 -0.34 -3.50 N	37.50 -0.31 -2.61 N	29.99 -0.37 -1.56 N	8.08 -0.12 -1.43 N
FPL_FAR_ROCK_GT1 24212	19.64 1.91 0.00 N	14.96 1.46 0.00 N	5.73 0.55 0.00 N	11.28 1.09 0.00 N	32.70 3.14 0.00 N	29.81 2.94 0.00 N	34.85 3.74 -0.28 N	40.55 4.84 0.00 N	44.95 5.34 0.00 N	59.88 5.74 -10.31 N	49.54 5.88 -1.99 N	64.27 7.39 0.00 N	63.37 7.00 0.00 N	68.10 7.46 0.00 N	51.97 5.98 -0.01 N	54.76 6.66 -0.02 N	54.45 6.51 0.00 N	51.70 6.59 0.00 N	47.80 6.17 -1.35 N	54.19 6.61 -3.69 N	93.43 8.27 -28.43 N	40.40 4.99 -0.22 N	32.49 3.69 0.00 N	7.58 0.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL_FAR_ROCK_GT2 23815	19.64 1.91 0.00 N	14.96 1.46 0.00 N	5.73 0.55 0.00 N	11.28 1.09 0.00 N	32.70 3.14 0.00 N	29.81 2.94 0.00 N	34.85 3.74 0.00 N	40.55 4.84 0.00 N	44.95 5.34 0.00 N	59.88 5.74 -10.31 N	49.54 5.88 -1.99 N	64.27 7.39 0.00 N	63.37 7.00 0.00 N	68.10 7.46 0.00 N	51.97 5.98 -0.01 N	54.76 6.66 -0.02 N	54.45 6.51 0.00 N	51.70 6.59 0.00 N	47.80 6.17 -1.35 N	54.19 6.61 -3.69 N	93.43 8.27 -28.43 N	40.40 4.99 -0.22 N	32.49 3.69 0.00 N	7.58 0.81 0.00 N	
FRANKLIN_FALL_HYD 24054	17.56 -0.16 0.00 N	13.24 -0.26 0.00 N	5.07 -0.11 0.00 N	9.96 -0.23 0.00 N	28.86 -0.70 0.00 N	26.06 -0.81 0.00 N	29.54 -1.30 0.00 N	33.93 -1.78 0.00 N	37.44 -2.17 0.00 N	41.52 -2.32 0.00 N	38.84 -2.83 0.00 N	52.84 -4.04 0.00 N	53.01 -3.36 0.00 N	57.49 -3.15 0.00 N	43.06 -2.92 0.00 N	44.93 -3.16 0.00 N	44.64 -3.30 0.00 N	41.63 -3.48 0.00 N	58.45 -3.28 -21.45 N	86.85 -3.45 -46.41 N	107.22 -4.31 -54.79 N	73.54 -2.54 -40.88 N	51.21 -1.93 -24.34 N	28.79 -0.36 -22.38 N	
FREEPORT_EQUS_GT1 23764	19.48 1.76 0.00 N	14.84 1.34 0.00 N	5.70 0.52 0.00 N	11.20 1.01 0.00 N	32.46 2.90 0.00 N	29.58 2.72 0.00 N	34.51 3.40 -0.28 N	40.15 4.45 0.00 N	44.44 4.84 0.00 N	59.30 5.16 -10.31 N	48.92 5.26 -1.99 N	63.40 6.52 0.00 N	62.49 6.12 0.00 N	67.16 6.52 0.00 N	51.24 5.25 -0.01 N	54.03 5.92 -0.02 N	53.72 5.78 0.00 N	51.02 5.91 0.00 N	47.23 5.61 -1.35 N	53.39 5.81 -3.69 N	92.47 7.30 -28.43 N	39.95 4.54 -0.22 N	32.16 3.36 0.00 N	7.52 0.75 0.00 N	
FREEPORT___CT2 23818	19.48 1.76 0.00 N	14.84 1.34 0.00 N	5.70 0.52 0.00 N	11.20 1.01 0.00 N	32.46 2.90 0.00 N	29.58 2.72 0.00 N	34.51 3.40 -0.28 N	40.15 4.45 0.00 N	44.44 4.84 0.00 N	59.30 5.16 -10.31 N	48.92 5.26 -1.99 N	63.40 6.52 0.00 N	62.49 6.12 0.00 N	67.16 6.52 0.00 N	51.24 5.25 -0.01 N	54.03 5.92 -0.02 N	53.72 5.78 0.00 N	51.02 5.91 0.00 N	47.23 5.61 -1.35 N	53.39 5.81 -3.69 N	92.47 7.30 -28.43 N	39.95 4.54 -0.22 N	32.16 3.36 0.00 N	7.52 0.75 0.00 N	
FULTON COGEN____ 23766	17.48 -0.25 0.00 N	13.36 -0.13 0.00 N	5.13 -0.05 0.00 N	10.08 -0.11 0.00 N	29.28 -0.29 0.00 N	26.66 -0.21 0.00 N	30.78 -0.08 -0.02 N	35.64 -0.07 0.00 N	39.52 -0.09 0.00 N	43.74 -0.10 0.00 N	41.62 -0.05 0.00 N	56.82 -0.06 0.00 N	56.29 -0.08 0.00 N	60.52 -0.12 0.00 N	45.92 -0.06 0.00 N	47.98 -0.11 0.00 N	47.80 -0.14 0.00 N	44.98 -0.13 0.00 N	40.23 -0.15 -0.10 N	43.73 -0.16 0.00 N	56.58 -0.16 0.00 N	35.05 -0.15 0.00 N	28.67 -0.13 0.00 N	6.73 -0.04 0.00 N	
FULTON___LFGE 323630	19.45 1.72 0.00 N	14.83 1.33 0.00 N	5.66 0.48 0.00 N	11.13 0.93 0.00 N	32.38 2.81 0.00 N	29.81 2.95 0.00 N	35.28 4.02 -0.42 N	40.68 4.97 0.00 N	45.05 5.44 0.00 N	49.93 6.09 0.00 N	47.47 5.80 0.00 N	64.92 8.05 0.00 N	64.22 7.86 0.00 N	68.99 8.35 0.00 N	52.22 6.24 0.00 N	54.33 6.24 0.00 N	54.01 6.07 0.00 N	50.86 5.75 0.00 N	47.58 5.25 -2.06 N	49.87 5.98 0.00 N	64.94 8.20 0.00 N	39.81 4.62 0.00 N	32.11 3.31 0.00 N	7.47 0.70 0.00 N	
G.F.CEMENT___DRP 24184	18.66 0.93 0.00 N	14.26 0.76 0.00 N	5.49 0.31 0.00 N	10.87 0.67 0.00 N	31.50 1.94 0.00 N	28.69 1.83 0.00 N	33.73 2.53 -0.36 N	38.57 2.86 0.00 N	42.74 3.14 0.00 N	47.37 3.53 0.00 N	45.03 3.35 0.00 N	61.31 4.44 0.00 N	60.68 4.32 0.00 N	65.17 4.53 0.00 N	49.43 3.46 0.00 N	51.76 3.67 0.00 N	51.63 3.69 0.00 N	48.76 3.65 0.00 N	45.62 3.58 -1.77 N	47.63 3.74 0.00 N	61.41 4.68 0.00 N	38.03 2.83 0.00 N	31.03 2.23 0.00 N	7.16 0.39 0.00 N	
GARDENVILLE___LBMP 24039	17.02 -0.70 0.00 N	13.17 -0.33 0.00 N	5.10 -0.08 0.00 N	9.95 -0.24 0.00 N	28.82 -0.75 0.00 N	25.94 -0.93 0.00 N	30.25 -0.64 -0.05 N	34.53 -1.18 0.00 N	38.39 -1.21 0.00 N	42.48 -1.36 0.00 N	40.63 -1.05 0.00 N	56.19 -0.68 0.00 N	55.84 -0.53 0.00 N	60.29 -0.35 0.00 N	45.85 -0.13 0.00 N	47.87 -0.22 0.00 N	47.52 -0.42 0.00 N	44.16 -0.95 0.00 N	39.28 -1.22 -0.22 N	42.41 -1.48 0.00 N	54.88 -1.85 0.00 N	34.14 -1.06 0.00 N	28.27 -0.53 0.00 N	6.55 -0.21 0.00 N	
GENERAL___MILLS 23808	17.04 -0.68 0.00 N	13.18 -0.31 0.00 N	5.10 -0.08 0.00 N	9.96 -0.23 0.00 N	28.84 -0.72 0.00 N	25.97 -0.90 0.00 N	30.28 -0.61 -0.05 N	34.56 -1.14 0.00 N	38.43 -1.17 0.00 N	42.53 -1.31 0.00 N	40.67 -1.01 0.00 N	56.29 -0.59 0.00 N	56.05 -0.32 0.00 N	60.51 -0.13 0.00 N	46.00 0.02 0.00 N	48.04 -0.05 0.00 N	47.68 -0.27 0.00 N	44.30 -0.81 0.00 N	39.41 -1.09 -0.22 N	42.54 -1.35 0.00 N	55.06 -1.67 0.00 N	34.25 -0.94 0.00 N	28.34 -0.47 0.00 N	6.56 -0.21 0.00 N	
GE_PLASTICS___DRP 24183	18.23 0.50 0.00 N	13.91 0.41 0.00 N	5.34 0.16 0.00 N	10.53 0.34 0.00 N	30.55 0.98 0.00 N	27.81 0.94 0.00 N	32.49 1.31 -0.35 N	37.26 1.55 0.00 N	41.35 1.75 0.00 N	45.79 1.95 0.00 N	43.56 1.89 0.00 N	59.35 2.48 0.00 N	58.75 2.38 0.00 N	63.07 2.43 0.00 N	47.87 1.89 0.00 N	50.14 2.05 0.00 N	50.04 2.10 0.00 N	47.26 2.15 0.00 N	43.99 2.00 -1.71 N	46.01 2.12 0.00 N	59.35 2.62 0.00 N	36.77 1.57 0.00 N	29.99 1.19 0.00 N	6.99 0.22 0.00 N	
GILBOA___1 23756	18.36 0.63 0.00 N	14.01 0.51 0.00 N	5.37 0.19 0.00 N	10.59 0.40 0.00 N	30.72 1.16 0.00 N	27.95 1.08 0.00 N	32.61 1.50 -0.27 N	37.53 1.82 0.00 N	41.70 2.10 0.00 N	46.17 2.33 0.00 N	43.92 2.25 0.00 N	59.89 3.01 0.00 N	59.26 2.89 0.00 N	63.62 2.98 0.00 N	48.29 2.32 0.00 N	50.51 2.42 0.00 N	50.40 2.46 0.00 N	47.58 2.48 0.00 N	43.84 2.25 -1.32 N	46.27 2.38 0.00 N	59.62 2.89 0.00 N	37.01 1.81 0.00 N	30.21 1.41 0.00 N	7.04 0.28 0.00 N	
GILBOA___2 23757	18.36 0.63 0.00 N	14.01 0.51 0.00 N	5.37 0.19 0.00 N	10.59 0.40 0.00 N	30.72 1.16 0.00 N	27.95 1.08 0.00 N	32.61 1.50 -0.27 N	37.53 1.82 0.00 N	41.70 2.10 0.00 N	46.17 2.33 0.00 N	43.92 2.25 0.00 N	59.89 3.01 0.00 N	59.26 2.89 0.00 N	63.62 2.98 0.00 N	48.29 2.32 0.00 N	50.51 2.42 0.00 N	50.40 2.46 0.00 N	47.58 2.48 0.00 N	43.84 2.25 -1.32 N	46.27 2.38 0.00 N	59.62 2.89 0.00 N	37.01 1.81 0.00 N	30.21 1.41 0.00 N	7.04 0.28 0.00 N	
GILBOA___3 23758	18.36 0.63 0.00 N	14.01 0.51 0.00 N	5.37 0.19 0.00 N	10.59 0.40 0.00 N	30.72 1.16 0.00 N	27.95 1.08 0.00 N	32.61 1.50 -0.27 N	37.53 1.82 0.00 N	41.70 2.10 0.00 N	46.17 2.33 0.00 N	43.92 2.25 0.00 N	59.89 3.01 0.00 N	59.26 2.89 0.00 N	63.62 2.98 0.00 N	48.29 2.32 0.00 N	50.51 2.42 0.00 N	50.40 2.46 0.00 N	47.58 2.48 0.00 N	43.84 2.25 -1.32 N	46.27 2.38 0.00 N	59.62 2.89 0.00 N	37.01 1.81 0.00 N	30.21 1.41 0.00 N	7.04 0.28 0.00 N	
GILBOA___4	18.36	14.01	5.37	10.59	30.72	27.95	32.61	37.53	41.70	46.17	43.92	59.89	59.26	63.62	48.29	50.51	50.40	47.58	43.84	46.27	59.62	37.01	30.21	7.04	

23759	0.63 0.00 N	0.51 0.00 N	0.19 0.00 N	0.40 0.00 N	1.16 0.00 N	1.08 0.00 N	1.50 -0.27 N	1.82 0.00 N	2.10 0.00 N	2.33 0.00 N	2.25 0.00 N	3.01 0.00 N	2.89 0.00 N	2.98 0.00 N	2.32 0.00 N	2.42 0.00 N	2.46 0.00 N	2.48 0.00 N	2.25 -1.32 N	2.38 0.00 N	2.89 0.00 N	1.81 0.00 N	1.41 0.00 N	0.28 0.00 N
GILBOA____ 23599	18.36 0.63 0.00 N	14.01 0.51 0.00 N	5.37 0.19 0.00 N	10.59 0.40 0.00 N	30.72 1.16 0.00 N	27.95 1.08 0.00 N	32.61 1.50 -0.27 N	37.53 1.82 0.00 N	41.70 2.10 0.00 N	46.17 2.33 0.00 N	43.92 2.25 0.00 N	59.89 3.01 0.00 N	59.26 2.89 0.00 N	63.62 2.98 0.00 N	48.29 2.32 0.00 N	50.51 2.42 0.00 N	50.40 2.46 0.00 N	47.58 2.48 0.00 N	43.84 2.25 -1.32 N	46.27 2.38 0.00 N	59.62 2.89 0.00 N	37.01 1.81 0.00 N	30.21 1.41 0.00 N	7.04 0.28 0.00 N
GINNA____ 23603	16.62 -1.11 0.00 N	12.73 -0.77 0.00 N	4.90 -0.27 0.00 N	9.62 -0.58 0.00 N	27.90 -1.66 0.00 N	25.41 -1.46 0.00 N	29.52 -1.35 -0.03 N	33.99 -1.72 0.00 N	37.68 -1.92 0.00 N	41.68 -2.16 0.00 N	39.77 -1.90 0.00 N	54.53 -2.35 0.00 N	54.14 -2.23 0.00 N	58.40 -2.24 0.00 N	44.30 -1.67 0.00 N	46.26 -1.83 0.00 N	45.98 -1.96 0.00 N	43.03 -2.08 0.00 N	38.42 -2.02 -0.16 N	41.61 -2.28 0.00 N	53.99 -2.75 0.00 N	33.49 -1.71 0.00 N	27.50 -1.31 0.00 N	6.40 -0.37 0.00 N
GLEN PARK____ 23778	17.37 -0.35 0.00 N	13.20 -0.30 0.00 N	5.06 -0.12 0.00 N	9.93 -0.26 0.00 N	28.90 -0.66 0.00 N	26.45 -0.42 0.00 N	30.69 -0.16 -0.01 N	35.69 -0.02 0.00 N	39.61 0.00 0.00 N	43.85 0.01 0.00 N	41.65 -0.03 0.00 N	56.80 -0.08 0.00 N	56.11 -0.25 0.00 N	60.30 -0.33 0.00 N	45.48 -0.50 0.00 N	47.48 -0.61 0.00 N	47.34 -0.60 0.00 N	44.50 -0.61 0.00 N	41.13 -0.49 -0.34 N	46.36 -0.34 -0.28 N	59.81 -0.25 -0.32 N	37.40 -0.27 -2.48 N	29.92 -0.35 -1.47 N	8.00 -0.13 -1.36 N
GLENWOOD_IC_1_G5 23712	19.34 1.62 0.00 N	14.73 1.23 0.00 N	5.65 0.47 0.00 N	11.11 0.92 0.00 N	32.22 2.66 0.00 N	29.42 2.55 0.00 N	34.41 3.29 -0.28 N	40.02 4.31 0.00 N	44.46 4.86 0.00 N	59.46 5.32 -10.31 N	48.99 5.33 -1.99 N	63.76 6.88 0.00 N	62.92 6.55 0.00 N	67.58 6.94 0.00 N	51.47 5.48 -0.01 N	54.13 6.02 -0.02 N	53.72 5.78 0.00 N	50.86 5.75 0.00 N	46.93 5.30 -1.35 N	53.24 5.66 -3.69 N	92.32 7.15 -28.43 N	39.81 4.40 -0.22 N	32.03 3.23 0.00 N	7.46 0.69 0.00 N
GLENWOOD_IC_2_G1 23688	19.26 1.54 0.00 N	14.67 1.17 0.00 N	5.62 0.45 0.00 N	11.08 0.88 0.00 N	32.11 2.54 0.00 N	29.29 2.43 0.00 N	34.29 3.17 -0.28 N	39.82 4.11 0.00 N	44.27 4.67 0.00 N	59.29 5.14 -10.31 N	48.78 5.11 -1.99 N	63.52 6.65 0.00 N	62.70 6.33 0.00 N	67.33 6.69 0.00 N	51.25 5.26 -0.01 N	53.88 5.78 -0.02 N	53.65 5.71 0.00 N	50.76 5.65 0.00 N	46.81 5.18 -1.35 N	53.13 5.55 -3.69 N	92.18 7.02 -28.43 N	39.61 4.20 -0.22 N	31.90 3.09 0.00 N	7.43 0.66 0.00 N
GLENWOOD_IC_3_G1 23689	19.26 1.54 0.00 N	14.67 1.17 0.00 N	5.62 0.45 0.00 N	11.08 0.88 0.00 N	32.11 2.54 0.00 N	29.29 2.43 0.00 N	34.29 3.17 -0.28 N	39.82 4.11 0.00 N	44.27 4.67 0.00 N	59.29 5.14 -10.31 N	48.78 5.11 -1.99 N	63.52 6.65 0.00 N	62.70 6.33 0.00 N	67.33 6.69 0.00 N	51.25 5.26 -0.01 N	53.88 5.78 -0.02 N	53.65 5.71 0.00 N	50.76 5.65 0.00 N	46.81 5.18 -1.35 N	53.13 5.55 -3.69 N	92.18 7.02 -28.43 N	39.61 4.20 -0.22 N	31.90 3.09 0.00 N	7.43 0.66 0.00 N
GLENWOOD____4 23550	19.34 1.62 0.00 N	14.73 1.23 0.00 N	5.65 0.47 0.00 N	11.11 0.92 0.00 N	32.22 2.66 0.00 N	29.42 2.55 0.00 N	34.41 3.29 -0.28 N	40.02 4.31 0.00 N	44.46 4.86 0.00 N	59.46 5.31 -10.31 N	48.99 5.33 -1.99 N	63.76 6.88 0.00 N	62.92 6.55 0.00 N	67.58 6.93 0.00 N	51.47 5.48 -0.01 N	54.13 6.03 -0.02 N	53.78 5.84 0.00 N	50.92 5.81 0.00 N	46.99 5.36 -1.35 N	53.29 5.71 -3.69 N	92.39 7.22 -28.43 N	39.81 4.40 -0.22 N	32.03 3.23 0.00 N	7.46 0.69 0.00 N
GLENWOOD____5 23614	19.34 1.62 0.00 N	14.73 1.23 0.00 N	5.65 0.47 0.00 N	11.11 0.92 0.00 N	32.22 2.66 0.00 N	29.42 2.55 0.00 N	34.41 3.29 -0.28 N	40.02 4.31 0.00 N	44.46 4.86 0.00 N	59.46 5.31 -10.31 N	48.99 5.33 -1.99 N	63.76 6.88 0.00 N	62.92 6.55 0.00 N	67.58 6.93 0.00 N	51.47 5.48 -0.01 N	54.13 6.03 -0.02 N	53.78 5.84 0.00 N	50.92 5.81 0.00 N	46.99 5.36 -1.35 N	53.29 5.71 -3.69 N	92.39 7.22 -28.43 N	39.81 4.40 -0.22 N	32.03 3.23 0.00 N	7.46 0.69 0.00 N
GLOBAL GREEN_PORT_GT1 23814	19.97 2.24 0.00 N	15.28 1.78 0.00 N	5.89 0.71 0.00 N	11.50 1.31 0.00 N	33.53 3.96 0.00 N	30.30 3.43 0.00 N	35.27 4.16 -0.28 N	41.36 5.65 0.00 N	45.69 6.09 0.00 N	60.70 6.56 -10.31 N	50.29 6.63 -1.99 N	65.00 8.12 0.00 N	63.98 7.61 0.00 N	68.70 8.06 0.00 N	52.53 6.54 -0.01 N	55.57 7.47 -0.02 N	55.35 7.41 0.00 N	52.73 7.62 0.00 N	48.94 7.32 -1.35 N	55.71 8.13 -3.69 N	95.56 10.39 -28.43 N	41.54 6.13 -0.22 N	33.10 4.30 0.00 N	7.71 0.94 0.00 N
GLOBE____DSASP 323697	16.56 -1.16 0.00 N	12.79 -0.70 0.00 N	4.97 -0.20 0.00 N	9.70 -0.49 0.00 N	28.07 -1.49 0.00 N	25.30 -1.57 0.00 N	29.25 -1.64 -0.04 N	33.10 -2.60 0.00 N	36.58 -3.02 0.00 N	40.41 -3.43 0.00 N	38.65 -3.02 0.00 N	53.29 -3.58 0.00 N	53.04 -3.33 0.00 N	57.40 -3.24 0.00 N	43.66 -2.32 0.00 N	45.58 -2.51 0.00 N	45.21 -2.74 0.00 N	42.03 -3.08 0.00 N	37.48 -3.01 -0.21 N	40.36 -3.53 0.00 N	52.17 -4.56 0.00 N	32.66 -2.53 0.00 N	27.40 -1.41 0.00 N	6.37 -0.39 0.00 N
GOETHSLN____LBMP 323567	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.93 2.37 0.00 N	29.15 2.28 0.00 N	34.19 3.08 -0.28 N	39.71 4.00 0.00 N	44.29 4.69 0.00 N	105.67 5.26 -56.56 N	57.67 5.10 -10.90 N	63.72 6.84 -0.01 N	62.87 6.51 0.00 N	67.41 6.77 0.00 N	51.24 5.19 -0.07 N	53.83 5.65 -0.09 N	53.63 5.68 0.00 N	50.65 5.54 0.00 N	46.57 4.95 -1.35 N	69.39 5.34 -20.17 N	218.95 6.88 -155.33 N	40.43 4.06 -1.18 N	31.71 2.91 0.00 N	7.38 0.61 0.00 N
GOODYEAR_LAKE_HYD 323669	18.39 0.66 0.00 N	14.03 0.53 0.00 N	5.37 0.19 0.00 N	10.55 0.36 0.00 N	30.60 1.04 0.00 N	27.90 1.03 0.00 N	32.45 1.53 -0.09 N	37.65 1.94 0.00 N	41.86 2.25 0.00 N	46.37 2.53 0.00 N	44.12 2.45 0.00 N	60.27 3.40 0.00 N	59.64 3.27 0.00 N	64.06 3.42 0.00 N	48.57 2.59 0.00 N	50.69 2.60 0.00 N	50.49 2.54 0.00 N	47.48 2.37 0.00 N	42.76 2.10 -0.39 N	46.28 2.39 0.00 N	59.93 3.20 0.00 N	37.07 1.88 0.00 N	30.15 1.34 0.00 N	7.04 0.27 0.00 N
GOUDEY____7 23579	17.96 0.23 0.00 N	13.77 0.26 0.00 N	5.29 0.11 0.00 N	10.38 0.19 0.00 N	30.12 0.55 0.00 N	27.29 0.42 0.00 N	31.77 0.84 -0.09 N	36.72 1.01 0.00 N	40.87 1.26 0.00 N	45.34 1.51 0.00 N	43.25 1.57 0.00 N	59.27 2.39 0.00 N	58.58 2.21 0.00 N	62.93 2.29 0.00 N	47.81 1.84 0.00 N	49.99 1.90 0.00 N	49.80 1.86 0.00 N	46.76 1.66 0.00 N	42.19 1.47 -0.44 N	45.56 1.67 0.00 N	58.84 2.11 0.00 N	36.38 1.18 0.00 N	29.64 0.84 0.00 N	6.92 0.15 0.00 N

GOWANUS_GT1_1	24077	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_2	24078	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_3	24079	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_4	24080	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_5	24084	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_6	24111	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_7	24112	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT1_8	24113	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT2_1	24114	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT2_2	24115	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT2_3	24116	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT2_4	24117	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT2_5	24118	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 0.00 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N

[illegible]

24132	1.51 0.00 N	1.16 0.00 N	0.44 0.00 N	0.87 0.00 N	2.51 0.00 N	2.43 0.00 N	3.27 -0.28 N	4.25 0.00 N	4.95 -0.01 N	5.53 -56.56 N	5.33 -10.89 N	7.02 -0.01 N	6.69 0.00 N	6.90 0.00 N	5.46 -0.07 N	5.93 -0.09 N	5.89 0.00 N	5.65 0.00 N	5.04 -1.35 N	5.51 -19.81 N	7.28 -153.03 N	4.27 -1.18 N	3.06 0.00 N	0.64 0.00 N
GOWANUS_GT4_4 24133	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT4_5 24134	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT4_6 24135	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT4_7 24136	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GOWANUS_GT4_8 24137	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
GREENIDGE___3 23582	17.74 0.02 0.00 N	13.65 0.15 0.00 N	5.25 0.07 0.00 N	10.28 0.08 0.00 N	29.81 0.25 0.00 N	27.06 0.20 0.00 N	31.63 0.74 -0.06 N	36.44 0.74 0.00 N	40.47 0.86 0.00 N	44.77 0.93 0.00 N	42.73 1.06 0.00 N	58.68 1.81 0.00 N	58.05 1.68 0.00 N	62.46 1.82 0.00 N	47.40 1.43 0.00 N	49.46 1.37 0.00 N	49.21 1.27 0.00 N	46.06 0.95 0.00 N	41.27 0.75 -0.25 N	44.75 0.85 0.00 N	57.98 1.24 0.00 N	35.84 0.64 0.00 N	29.25 0.45 0.00 N	6.80 0.03 0.00 N
GREENIDGE___4 23583	17.74 0.02 0.00 N	13.65 0.15 0.00 N	5.25 0.07 0.00 N	10.28 0.08 0.00 N	29.81 0.25 0.00 N	27.06 0.20 0.00 N	31.63 0.74 -0.06 N	36.44 0.74 0.00 N	40.47 0.86 0.00 N	44.77 0.93 0.00 N	42.73 1.06 0.00 N	58.68 1.81 0.00 N	58.05 1.68 0.00 N	62.46 1.82 0.00 N	47.40 1.43 0.00 N	49.46 1.37 0.00 N	49.21 1.27 0.00 N	46.06 0.95 0.00 N	41.27 0.75 -0.25 N	44.75 0.85 0.00 N	57.98 1.24 0.00 N	35.84 0.64 0.00 N	29.25 0.45 0.00 N	6.80 0.03 0.00 N
GROVEVILLE___HYD 323602	19.11 1.38 0.00 N	14.56 1.06 0.00 N	5.58 0.40 0.00 N	11.00 0.81 0.00 N	31.91 2.34 0.00 N	29.12 2.25 0.00 N	34.16 3.04 -0.28 N	39.55 3.85 0.00 N	44.07 4.46 0.00 N	48.82 4.98 0.00 N	46.48 4.81 0.00 N	63.34 6.47 0.00 N	62.60 6.24 0.00 N	67.15 6.51 0.00 N	50.99 5.02 0.00 N	53.50 5.41 0.00 N	53.38 5.44 0.00 N	50.40 5.29 0.00 N	46.41 4.75 -1.38 N	49.04 5.15 0.00 N	63.31 6.58 0.00 N	39.09 3.89 0.00 N	31.72 2.92 0.00 N	7.37 0.60 0.00 N
HAMPSHIRE___PAPER_HYD 323593	17.16 -0.57 0.00 N	13.00 -0.50 0.00 N	4.98 -0.20 0.00 N	9.79 -0.40 0.00 N	28.40 -1.16 0.00 N	25.80 -1.07 0.00 N	29.46 -1.38 0.00 N	33.93 -1.78 0.00 N	37.56 -2.04 0.00 N	41.55 -2.29 0.00 N	39.35 -2.33 0.00 N	53.70 -3.17 0.00 N	53.20 -3.17 0.00 N	57.36 -3.28 0.00 N	43.21 -2.77 0.00 N	45.15 -2.94 0.00 N	45.00 -2.94 0.00 N	42.26 -2.84 0.00 N	41.25 -2.48 -3.45 N	48.80 -2.55 -7.47 N	62.39 -3.16 -8.82 N	39.86 -1.92 -6.58 N	31.24 -1.48 -3.92 N	10.08 -0.29 -3.60 N
HARDSCRABBLE_WT_PWR 323673	18.18 0.45 0.00 N	13.81 0.31 0.00 N	5.27 0.09 0.00 N	10.33 0.14 0.00 N	29.99 0.42 0.00 N	27.33 0.46 0.00 N	31.77 0.94 0.01 N	36.97 1.27 0.00 N	41.26 1.65 0.00 N	45.71 1.87 0.00 N	43.70 2.02 0.00 N	59.75 2.87 0.00 N	59.00 2.63 0.00 N	63.41 2.77 0.00 N	48.14 2.17 0.00 N	50.22 2.13 0.00 N	49.92 1.98 0.00 N	46.90 1.79 0.00 N	41.99 1.75 0.03 N	45.90 2.01 0.00 N	59.27 2.54 0.00 N	36.77 1.57 0.00 N	29.89 1.09 0.00 N	6.91 0.15 0.00 N
HARZA MOOSE___RIVER 24016	17.54 -0.18 0.00 N	13.34 -0.16 0.00 N	5.11 -0.07 0.00 N	10.05 -0.14 0.00 N	29.20 -0.36 0.00 N	26.63 -0.24 0.00 N	30.76 -0.08 0.00 N	35.70 -0.01 0.00 N	39.66 0.05 0.00 N	43.88 0.04 0.00 N	41.69 0.02 0.00 N	56.92 0.04 0.00 N	56.29 -0.09 0.00 N	60.54 -0.10 0.00 N	45.75 -0.22 0.00 N	47.81 -0.28 0.00 N	47.64 -0.30 0.00 N	44.81 -0.30 0.00 N	41.00 -0.23 -0.96 N	45.79 -0.18 -2.08 N	59.03 -0.17 -2.46 N	36.88 -0.14 -1.83 N	29.71 -0.19 -1.09 N	7.70 -0.07 -1.00 N
HEMPSTEAD___ 23647	19.36 1.63 0.00 N	14.74 1.24 0.00 N	5.66 0.47 0.00 N	11.12 0.93 0.00 N	32.25 2.69 0.00 N	29.41 2.54 0.00 N	34.34 3.22 -0.28 N	39.95 4.25 0.00 N	44.28 4.68 0.00 N	59.18 5.04 -10.31 N	48.79 5.13 -1.99 N	63.31 6.44 0.00 N	62.46 6.09 0.00 N	67.11 6.48 0.00 N	51.17 5.18 -0.01 N	53.90 5.79 -0.02 N	53.57 5.63 0.00 N	50.82 5.71 0.00 N	46.98 5.36 -1.35 N	53.23 5.65 -3.69 N	92.26 7.09 -28.43 N	39.73 4.31 -0.22 N	31.98 3.18 0.00 N	7.47 0.70 0.00 N
HICKLING___1 23621	17.96 0.23 0.00 N	13.87 0.37 0.00 N	5.33 0.16 0.00 N	10.43 0.24 0.00 N	30.27 0.71 0.00 N	27.32 0.46 0.00 N	32.00 1.09 -0.07 N	36.98 1.27 0.00 N	41.29 1.68 0.00 N	45.73 1.89 0.00 N	43.68 2.01 0.00 N	60.14 3.26 0.00 N	59.38 3.01 0.00 N	63.81 3.17 0.00 N	48.55 2.57 0.00 N	50.71 2.62 0.00 N	50.44 2.50 0.00 N	47.20 2.09 0.00 N	42.40 1.79 -0.34 N	45.94 2.05 0.00 N	59.36 2.62 0.00 N	36.61 1.42 0.00 N	29.78 0.98 0.00 N	6.92 0.15 0.00 N

HICKLING___2 23622	17.96 0.23 0.00 N	13.87 0.37 0.00 N	5.33 0.16 0.00 N	10.43 0.24 0.00 N	30.27 0.71 0.00 N	27.32 0.46 0.00 N	32.00 1.09 -0.07 N	36.98 1.27 0.00 N	41.29 1.68 0.00 N	45.73 1.89 0.00 N	43.68 2.01 0.00 N	60.14 3.26 0.00 N	59.38 3.01 0.00 N	63.81 3.17 0.00 N	48.55 2.57 0.00 N	50.71 2.62 0.00 N	50.44 2.50 0.00 N	47.20 2.09 0.00 N	42.40 1.79 -0.34 N	45.94 2.05 0.00 N	59.36 2.62 0.00 N	36.61 1.42 0.00 N	29.78 0.98 0.00 N	6.92 0.15 0.00 N
HIGH FALLS___HY 23754	18.67 0.95 0.00 N	14.21 0.71 0.00 N	5.44 0.26 0.00 N	10.72 0.53 0.00 N	31.08 1.51 0.00 N	28.37 1.50 0.00 N	33.31 2.21 -0.26 N	38.73 3.02 0.00 N	43.50 3.90 0.00 N	48.31 4.47 0.00 N	45.98 4.31 0.00 N	62.47 5.60 0.00 N	61.81 5.44 0.00 N	66.27 5.63 0.00 N	50.20 4.22 0.00 N	52.57 4.48 0.00 N	52.56 4.61 0.00 N	49.62 4.51 0.00 N	45.57 4.01 -1.29 N	48.18 4.28 0.00 N	62.21 5.48 0.00 N	38.48 3.29 0.00 N	31.18 2.38 0.00 N	7.23 0.46 0.00 N
HILLBURN___GT 23639	19.15 1.42 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.95 2.38 0.00 N	29.15 2.28 0.00 N	34.18 3.07 -0.27 N	39.65 3.94 0.00 N	44.21 4.61 0.00 N	47.40 5.16 1.60 N	46.37 5.01 0.31 N	63.62 6.75 0.00 N	62.87 6.50 0.00 N	67.44 6.80 0.00 N	51.23 5.25 0.00 N	53.76 5.67 0.00 N	53.64 5.70 0.00 N	50.65 5.54 0.00 N	46.53 4.96 -1.30 N	48.70 5.38 0.57 N	59.21 6.88 4.41 N	39.24 4.07 0.03 N	31.79 2.99 0.00 N	7.39 0.62 0.00 N
HISHELDN_WT_PWR 323625	17.00 -0.72 0.00 N	13.17 -0.33 0.00 N	5.08 -0.10 0.00 N	9.91 -0.28 0.00 N	28.71 -0.86 0.00 N	25.83 -1.03 0.00 N	30.11 -0.78 -0.05 N	34.39 -1.32 0.00 N	38.26 -1.34 0.00 N	42.31 -1.52 0.00 N	40.42 -1.26 0.00 N	55.82 -1.05 0.00 N	55.41 -0.96 0.00 N	59.78 -0.86 0.00 N	45.46 -0.51 0.00 N	47.46 -0.63 0.00 N	47.11 -0.84 0.00 N	43.84 -1.27 0.00 N	39.13 -1.39 -0.24 N	42.24 -1.65 0.00 N	54.62 -2.11 0.00 N	33.92 -1.27 0.00 N	28.03 -0.77 0.00 N	6.50 -0.27 0.00 N
HOLTSVILLE_IC_1 23690	19.45 1.73 0.00 N	14.85 1.35 0.00 N	5.71 0.53 0.00 N	11.19 1.00 0.00 N	32.48 2.92 0.00 N	29.42 2.55 0.00 N	34.19 3.07 -0.28 N	39.85 4.14 0.00 N	43.91 4.30 0.00 N	58.73 4.59 -10.31 N	48.43 4.77 -1.99 N	62.48 5.61 0.00 N	61.57 5.21 0.00 N	66.14 5.50 0.00 N	50.51 4.52 -0.01 N	53.43 5.32 -0.02 N	53.13 5.19 0.00 N	50.51 5.41 0.00 N	46.90 5.27 -1.35 N	53.25 5.67 -3.69 N	92.19 7.02 -28.43 N	39.65 4.24 -0.22 N	31.88 3.08 0.00 N	7.48 0.71 0.00 N
HOLTSVILLE_IC_10 23699	19.54 1.81 0.00 N	14.92 1.43 0.00 N	5.74 0.56 0.00 N	11.24 1.05 0.00 N	32.65 3.09 0.00 N	29.54 2.67 0.00 N	34.33 3.22 -0.28 N	40.04 4.34 0.00 N	44.14 4.53 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.89 6.01 0.00 N	61.98 5.61 0.00 N	66.56 5.92 0.00 N	50.84 4.86 -0.01 N	53.76 5.65 -0.02 N	53.47 5.53 0.00 N	50.85 5.73 0.00 N	47.21 5.58 -1.35 N	53.59 6.01 -3.69 N	92.63 7.46 -28.43 N	39.91 4.50 -0.22 N	32.06 3.25 0.00 N	7.52 0.75 0.00 N
HOLTSVILLE_IC_2 23691	19.45 1.73 0.00 N	14.85 1.35 0.00 N	5.71 0.53 0.00 N	11.19 1.00 0.00 N	32.48 2.92 0.00 N	29.42 2.55 0.00 N	34.19 3.07 -0.28 N	39.85 4.14 0.00 N	43.91 4.30 0.00 N	58.73 4.59 -10.31 N	48.43 4.77 -1.99 N	62.48 5.61 0.00 N	61.57 5.21 0.00 N	66.14 5.50 0.00 N	50.51 4.52 -0.01 N	53.43 5.32 -0.02 N	53.13 5.19 0.00 N	50.51 5.41 0.00 N	46.90 5.27 -1.35 N	53.25 5.67 -3.69 N	92.19 7.02 -28.43 N	39.65 4.24 -0.22 N	31.88 3.08 0.00 N	7.48 0.71 0.00 N
HOLTSVILLE_IC_3 23692	19.45 1.73 0.00 N	14.85 1.35 0.00 N	5.71 0.53 0.00 N	11.19 1.00 0.00 N	32.48 2.92 0.00 N	29.42 2.55 0.00 N	34.19 3.07 -0.28 N	39.85 4.14 0.00 N	43.91 4.30 0.00 N	58.73 4.59 -10.31 N	48.43 4.77 -1.99 N	62.48 5.61 0.00 N	61.57 5.21 0.00 N	66.14 5.50 0.00 N	50.51 4.52 -0.01 N	53.43 5.32 -0.02 N	53.13 5.19 0.00 N	50.51 5.41 0.00 N	46.90 5.27 -1.35 N	53.25 5.67 -3.69 N	92.19 7.02 -28.43 N	39.65 4.24 -0.22 N	31.88 3.08 0.00 N	7.48 0.71 0.00 N
HOLTSVILLE_IC_4 23693	19.45 1.73 0.00 N	14.85 1.35 0.00 N	5.71 0.53 0.00 N	11.19 1.00 0.00 N	32.48 2.92 0.00 N	29.42 2.55 0.00 N	34.19 3.07 -0.28 N	39.85 4.14 0.00 N	43.91 4.30 0.00 N	58.73 4.59 -10.31 N	48.43 4.77 -1.99 N	62.48 5.61 0.00 N	61.57 5.21 0.00 N	66.14 5.50 0.00 N	50.51 4.52 -0.01 N	53.43 5.32 -0.02 N	53.13 5.19 0.00 N	50.51 5.41 0.00 N	46.90 5.27 -1.35 N	53.25 5.67 -3.69 N	92.19 7.02 -28.43 N	39.65 4.24 -0.22 N	31.88 3.08 0.00 N	7.48 0.71 0.00 N
HOLTSVILLE_IC_5 23694	19.45 1.73 0.00 N	14.85 1.35 0.00 N	5.71 0.53 0.00 N	11.19 1.00 0.00 N	32.48 2.92 0.00 N	29.42 2.55 0.00 N	34.19 3.07 -0.28 N	39.85 4.14 0.00 N	43.91 4.30 0.00 N	58.73 4.59 -10.31 N	48.43 4.77 -1.99 N	62.48 5.61 0.00 N	61.57 5.21 0.00 N	66.14 5.50 0.00 N	50.51 4.52 -0.01 N	53.43 5.32 -0.02 N	53.13 5.19 0.00 N	50.51 5.41 0.00 N	46.90 5.27 -1.35 N	53.25 5.67 -3.69 N	92.19 7.02 -28.43 N	39.65 4.24 -0.22 N	31.88 3.08 0.00 N	7.48 0.71 0.00 N
HOLTSVILLE_IC_6 23695	19.54 1.81 0.00 N	14.92 1.43 0.00 N	5.74 0.56 0.00 N	11.24 1.05 0.00 N	32.65 3.09 0.00 N	29.54 2.67 0.00 N	34.33 3.22 -0.28 N	40.04 4.34 0.00 N	44.14 4.53 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.89 6.01 0.00 N	61.98 5.61 0.00 N	66.56 5.92 0.00 N	50.84 4.86 -0.01 N	53.76 5.65 -0.02 N	53.47 5.53 0.00 N	50.85 5.73 0.00 N	47.21 5.58 -1.35 N	53.59 6.01 -3.69 N	92.63 7.46 -28.43 N	39.91 4.50 -0.22 N	32.06 3.25 0.00 N	7.52 0.75 0.00 N
HOLTSVILLE_IC_7 23696	19.54 1.81 0.00 N	14.92 1.43 0.00 N	5.74 0.56 0.00 N	11.24 1.05 0.00 N	32.65 3.09 0.00 N	29.54 2.67 0.00 N	34.33 3.22 -0.28 N	40.04 4.34 0.00 N	44.14 4.53 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.89 6.01 0.00 N	61.98 5.61 0.00 N	66.56 5.92 0.00 N	50.84 4.86 -0.01 N	53.76 5.65 -0.02 N	53.47 5.53 0.00 N	50.85 5.73 0.00 N	47.21 5.58 -1.35 N	53.59 6.01 -3.69 N	92.63 7.46 -28.43 N	39.91 4.50 -0.22 N	32.06 3.25 0.00 N	7.52 0.75 0.00 N
HOLTSVILLE_IC_8 23697	19.54 1.81 0.00 N	14.92 1.43 0.00 N	5.74 0.56 0.00 N	11.24 1.05 0.00 N	32.65 3.09 0.00 N	29.54 2.67 0.00 N	34.33 3.22 -0.28 N	40.04 4.34 0.00 N	44.14 4.53 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.89 6.01 0.00 N	61.98 5.61 0.00 N	66.56 5.92 0.00 N	50.84 4.86 -0.01 N	53.76 5.65 -0.02 N	53.47 5.53 0.00 N	50.85 5.73 0.00 N	47.21 5.58 -1.35 N	53.59 6.01 -3.69 N	92.63 7.46 -28.43 N	39.91 4.50 -0.22 N	32.06 3.25 0.00 N	7.52 0.75 0.00 N
HOLTSVILLE_IC_9 23698	19.54 1.81 0.00 N	14.92 1.43 0.00 N	5.74 0.56 0.00 N	11.24 1.05 0.00 N	32.65 3.09 0.00 N	29.54 2.67 0.00 N	34.33 3.22 -0.28 N	40.04 4.34 0.00 N	44.14 4.53 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.89 6.01 0.00 N	61.98 5.61 0.00 N	66.56 5.92 0.00 N	50.84 4.86 -0.01 N	53.76 5.65 -0.02 N	53.47 5.53 0.00 N	50.85 5.73 0.00 N	47.21 5.58 -1.35 N	53.59 6.01 -3.69 N	92.63 7.46 -28.43 N	39.91 4.50 -0.22 N	32.06 3.25 0.00 N	7.52 0.75 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
HOWARD_WT_PWR 323690	17.52 -0.20 0.00 N	13.53 0.03 0.00 N	5.21 0.04 0.00 N	10.10 -0.10 0.00 N	29.41 -0.16 0.00 N	26.66 -0.20 0.00 N	31.13 0.23 -0.06 N	35.65 -0.06 0.00 N	39.73 0.12 0.00 N	43.98 0.15 0.00 N	42.03 0.36 0.00 N	58.03 1.16 0.00 N	57.34 0.97 0.00 N	61.62 0.98 0.00 N	46.80 0.83 0.00 N	48.82 0.73 0.00 N	48.58 0.63 0.00 N	45.25 0.15 0.00 N	40.57 0.00 -0.29 N	44.03 0.14 0.00 N	56.94 0.21 0.00 N	35.15 -0.04 0.00 N	28.72 -0.08 0.00 N	6.64 -0.12 0.00 N	
HQ_GEN_CEDARS 23644	17.37 -0.36 0.00 N	13.13 -0.37 0.00 N	5.04 -0.14 0.00 N	9.90 -0.29 0.00 N	28.69 -0.88 0.00 N	26.01 -0.86 0.00 N	29.02 -1.82 0.00 N	33.30 -2.40 0.00 N	36.71 -2.90 0.00 N	40.60 -3.24 0.00 N	38.36 -3.32 0.00 N	52.30 -4.57 0.00 N	52.10 -4.27 0.00 N	56.45 -4.19 0.00 N	42.57 -3.41 0.00 N	44.44 -3.65 0.00 N	44.28 -3.66 0.00 N	41.43 -3.68 0.00 N	38.40 -3.30 -1.43 N	43.56 -3.43 -3.09 N	56.16 -4.22 -3.65 N	35.43 -2.49 -2.73 N	28.56 -1.87 -1.62 N	8.02 -0.24 -1.49 N	
HQ_GEN_CEDARS_PROXY 323590	17.37 -0.36 0.00 N	13.13 -0.37 0.00 N	5.04 -0.14 0.00 N	9.90 -0.29 0.00 N	28.69 -0.88 0.00 N	26.01 -0.86 0.00 N	29.02 -1.82 0.00 N	33.30 -2.40 0.00 N	36.71 -2.90 0.00 N	40.60 -3.24 0.00 N	38.36 -3.32 0.00 N	52.30 -4.57 0.00 N	52.10 -4.27 0.00 N	56.45 -4.19 0.00 N	42.57 -3.41 0.00 N	44.44 -3.65 0.00 N	44.28 -3.66 0.00 N	41.43 -3.68 0.00 N	38.40 -3.30 -1.43 N	43.56 -3.43 -3.09 N	56.16 -4.22 -3.65 N	38.44 -2.92 -3.03 N	28.56 -1.87 -1.62 N	8.02 -0.24 -1.49 N	
HQ_GEN_IMPORT 323601	21.93 -0.24 0.19 N	13.27 -0.23 0.00 N	5.09 -0.09 0.00 N	10.02 -0.17 0.00 N	29.06 -0.51 0.00 N	26.37 -0.50 0.00 N	29.99 -0.85 0.00 N	36.67 -1.15 0.86 N	41.13 -1.35 0.06 N	42.19 -1.41 0.05 N	44.00 -1.73 4.66 N	44.00 -1.94 9.67 N	44.00 -1.78 7.93 N	50.00 -1.86 4.59 N	44.00 -1.72 4.05 N	46.48 -1.61 0.00 N	46.31 -1.67 1.77 N	43.50 -1.61 0.00 N	38.83 -1.44 0.00 N	0.00 -1.36 36.56 N	0.00 -2.00 56.05 N	34.22 -1.12 0.00 N	27.96 -0.85 0.00 N	12.49 -0.26 -0.94 N	
HQ_GEN_WHEEL 23651	21.93 -0.24 0.19 N	13.27 -0.23 0.00 N	5.09 -0.09 0.00 N	10.02 -0.17 0.00 N	29.06 -0.51 0.00 N	26.37 -0.50 0.00 N	29.99 -0.85 0.00 N	34.63 -1.08 0.00 N	38.33 -1.28 0.00 N	42.41 -1.43 0.00 N	40.23 -1.44 0.00 N	54.87 -2.00 0.00 N	54.49 -1.88 0.00 N	58.74 -1.90 0.00 N	44.45 -1.53 0.00 N	46.48 -1.61 0.00 N	46.32 -1.62 0.00 N	43.50 -1.61 0.00 N	38.83 -1.44 0.00 N	42.37 -1.52 0.00 N	54.85 -1.89 0.00 N	34.22 -1.12 0.00 N	27.96 -0.85 0.00 N	12.49 -0.26 -0.94 N	
HUDSON_AVE_GT_3 23810	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.02 0.83 0.00 N	31.99 2.43 0.00 N	29.22 2.35 0.00 N	34.28 3.16 -0.28 N	39.81 4.10 0.00 N	44.41 4.81 0.00 N	105.81 5.41 -56.56 N	57.81 5.24 -10.90 N	63.91 7.02 -0.01 N	63.09 6.72 0.00 N	67.66 7.02 0.00 N	51.49 5.44 -0.07 N	54.09 5.91 -0.09 N	53.88 5.94 0.00 N	50.89 5.78 0.00 N	46.79 5.16 -1.35 N	69.62 5.56 -20.17 N	219.19 7.12 -155.33 N	40.58 4.21 -1.18 N	31.88 3.07 0.00 N	7.42 0.65 0.00 N	
HUDSON_AVE_GT_4 23540	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.02 0.83 0.00 N	31.99 2.43 0.00 N	29.22 2.35 0.00 N	34.28 3.16 -0.28 N	39.81 4.10 0.00 N	44.41 4.81 0.00 N	105.81 5.41 -56.56 N	57.81 5.24 -10.90 N	63.91 7.02 -0.01 N	63.09 6.72 0.00 N	67.66 7.02 0.00 N	51.49 5.44 -0.07 N	54.09 5.91 -0.09 N	53.88 5.94 0.00 N	50.89 5.78 0.00 N	46.79 5.16 -1.35 N	69.62 5.56 -20.17 N	219.19 7.12 -155.33 N	40.58 4.21 -1.18 N	31.88 3.07 0.00 N	7.42 0.65 0.00 N	
HUDSON_AVE_GT_5 23657	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.02 0.83 0.00 N	31.99 2.43 0.00 N	29.22 2.35 0.00 N	34.28 3.16 -0.28 N	39.81 4.10 0.00 N	44.41 4.81 0.00 N	105.81 5.41 -56.56 N	57.81 5.24 -10.90 N	63.91 7.02 -0.01 N	63.09 6.72 0.00 N	67.66 7.02 0.00 N	51.49 5.44 -0.07 N	54.09 5.91 -0.09 N	53.88 5.94 0.00 N	50.89 5.78 0.00 N	46.79 5.16 -1.35 N	69.62 5.56 -20.17 N	219.19 7.12 -155.33 N	40.58 4.21 -1.18 N	31.88 3.07 0.00 N	7.42 0.65 0.00 N	
HUDSON_AVE_10 24168	19.16 1.43 0.00 N	14.58 1.08 0.00 N	5.58 0.40 0.00 N	11.01 0.81 0.00 N	31.91 2.35 0.00 N	29.13 2.26 0.00 N	34.17 3.05 -0.28 N	39.71 4.00 0.00 N	44.29 4.69 0.00 N	105.63 5.23 -10.90 N	57.59 5.02 -0.01 N	63.57 6.68 0.00 N	62.78 6.41 0.00 N	67.35 6.71 0.00 N	51.25 5.21 -0.07 N	53.88 5.70 -0.09 N	53.68 5.74 0.00 N	50.73 5.62 0.00 N	46.64 5.02 -1.35 N	69.45 5.39 -20.17 N	218.89 6.83 -155.33 N	40.43 4.06 -1.18 N	31.80 3.00 0.00 N	7.40 0.64 0.00 N	
HUNTER_MOUNT___DRP 323613	18.86 1.14 0.00 N	14.37 0.87 0.00 N	5.51 0.33 0.00 N	10.87 0.67 0.00 N	31.53 1.97 0.00 N	28.79 1.93 0.00 N	33.85 2.69 -0.32 N	39.14 3.43 0.00 N	43.64 4.03 0.00 N	48.27 4.44 0.00 N	45.97 4.30 0.00 N	62.57 5.69 0.00 N	61.82 5.46 0.00 N	66.24 5.60 0.00 N	50.27 4.30 0.00 N	52.72 4.63 0.00 N	52.61 4.67 0.00 N	49.37 4.26 0.00 N	45.45 3.64 -1.54 N	47.89 4.00 0.00 N	61.84 5.11 0.00 N	38.18 2.99 0.00 N	31.37 2.56 0.00 N	7.29 0.52 0.00 N	
HUNTLEY___63 23557	16.99 -0.73 0.00 N	13.13 -0.37 0.00 N	5.09 -0.08 0.00 N	9.94 -0.25 0.00 N	28.77 -0.79 0.00 N	25.94 -0.93 0.00 N	30.13 -0.75 -0.04 N	34.22 -1.49 0.00 N	37.93 -1.68 0.00 N	41.94 -1.90 0.00 N	40.13 -1.54 0.00 N	55.42 -1.45 0.00 N	55.16 -1.21 0.00 N	59.61 -1.03 0.00 N	45.35 -0.62 0.00 N	47.36 -0.72 0.00 N	46.96 -0.98 0.00 N	43.69 -1.42 0.00 N	38.93 -1.56 -0.21 N	42.00 -1.89 0.00 N	54.37 -2.36 0.00 N	33.91 -1.28 0.00 N	28.25 -0.55 0.00 N	6.55 -0.21 0.00 N	
HUNTLEY___64 23558	16.99 -0.73 0.00 N	13.13 -0.37 0.00 N	5.09 -0.08 0.00 N	9.94 -0.25 0.00 N	28.77 -0.79 0.00 N	25.94 -0.93 0.00 N	30.13 -0.75 -0.04 N	34.22 -1.49 0.00 N	37.93 -1.68 0.00 N	41.94 -1.90 0.00 N	40.13 -1.54 0.00 N	55.42 -1.45 0.00 N	55.16 -1.21 0.00 N	59.61 -1.03 0.00 N	45.35 -0.62 0.00 N	47.36 -0.72 0.00 N	46.96 -0.98 0.00 N	43.69 -1.42 0.00 N	38.93 -1.56 -0.21 N	42.00 -1.89 0.00 N	54.37 -2.36 0.00 N	33.91 -1.28 0.00 N	28.25 -0.55 0.00 N	6.55 -0.21 0.00 N	
HUNTLEY___65 23559	16.99 -0.73 0.00 N	13.13 -0.37 0.00 N	5.09 -0.08 0.00 N	9.94 -0.25 0.00 N	28.77 -0.79 0.00 N	25.94 -0.93 0.00 N	30.13 -0.75 -0.04 N	34.22 -1.49 0.00 N	37.93 -1.68 0.00 N	41.94 -1.90 0.00 N	40.13 -1.54 0.00 N	55.42 -1.45 0.00 N	55.16 -1.21 0.00 N	59.61 -1.03 0.00 N	45.35 -0.62 0.00 N	47.36 -0.72 0.00 N	46.96 -0.98 0.00 N	43.69 -1.42 0.00 N	38.93 -1.56 -0.21 N	42.00 -1.89 0.00 N	54.37 -2.36 0.00 N	33.91 -1.28 0.00 N	28.25 -0.55 0.00 N	6.55 -0.21 0.00 N	
HUNTLEY___66	16.99	13.13	5.09	9.94	28.77	25.94	30.13	34.22	37.93	41.94	40.13	55.42	55.16	59.61	45.35	47.36	46.96	43.69	38.93	42.00	54.37	33.91	28.25	6.55	

23560	-0.73 0.00 N	-0.37 0.00 N	-0.08 0.00 N	-0.25 0.00 N	-0.79 0.00 N	-0.93 0.00 N	-0.75 -0.04 N	-1.49 0.00 N	-1.68 0.00 N	-1.90 0.00 N	-1.54 0.00 N	-1.45 0.00 N	-1.21 0.00 N	-1.03 0.00 N	-0.62 0.00 N	-0.72 0.00 N	-0.98 0.00 N	-1.42 0.00 N	-1.56 -0.21 N	-1.89 0.00 N	-2.36 0.00 N	-1.28 0.00 N	-0.55 0.00 N	-0.21 0.00 N
HUNTLEY____67 23561	16.82 -0.91 0.00 N	12.99 -0.51 0.00 N	5.04 -0.14 0.00 N	9.84 -0.36 0.00 N	28.47 -1.10 0.00 N	25.63 -1.23 0.00 N	29.86 -1.02 -0.05 N	34.00 -1.71 0.00 N	37.74 -1.87 0.00 N	41.74 -2.10 0.00 N	39.91 -1.76 0.00 N	55.26 -1.61 0.00 N	55.00 -1.37 0.00 N	59.42 -1.22 0.00 N	45.19 -0.79 0.00 N	47.17 -0.92 0.00 N	46.81 -1.13 0.00 N	43.44 -1.66 0.00 N	38.56 -1.93 -0.21 N	41.58 -2.31 0.00 N	53.85 -2.89 0.00 N	33.56 -1.64 0.00 N	27.91 -0.89 0.00 N	6.48 -0.29 0.00 N
HUNTLEY____68 23562	16.82 -0.91 0.00 N	12.99 -0.51 0.00 N	5.04 -0.14 0.00 N	9.84 -0.36 0.00 N	28.47 -1.10 0.00 N	25.63 -1.23 0.00 N	29.86 -1.02 -0.05 N	34.00 -1.71 0.00 N	37.74 -1.87 0.00 N	41.74 -2.10 0.00 N	39.91 -1.76 0.00 N	55.26 -1.61 0.00 N	55.00 -1.37 0.00 N	59.42 -1.22 0.00 N	45.19 -0.79 0.00 N	47.17 -0.92 0.00 N	46.81 -1.13 0.00 N	43.44 -1.66 0.00 N	38.56 -1.93 -0.21 N	41.58 -2.31 0.00 N	53.85 -2.89 0.00 N	33.56 -1.64 0.00 N	27.91 -0.89 0.00 N	6.48 -0.29 0.00 N
HYLAND____LFGE 323620	17.88 0.15 0.00 N	13.76 0.25 0.00 N	5.29 0.11 0.00 N	10.33 0.14 0.00 N	29.99 0.43 0.00 N	27.26 0.40 0.00 N	31.94 1.05 -0.05 N	36.85 1.14 0.00 N	41.06 1.46 0.00 N	45.44 1.60 0.00 N	43.45 1.77 0.00 N	59.71 2.84 0.00 N	59.09 2.72 0.00 N	63.76 3.12 0.00 N	48.42 2.44 0.00 N	50.47 2.38 0.00 N	50.14 2.20 0.00 N	46.81 1.70 0.00 N	41.79 1.28 -0.23 N	45.24 1.35 0.00 N	58.83 2.10 0.00 N	36.41 1.22 0.00 N	29.76 0.95 0.00 N	6.87 0.10 0.00 N
INDECK____CORINTH 23802	18.47 0.75 0.00 N	14.10 0.60 0.00 N	5.42 0.24 0.00 N	10.73 0.54 0.00 N	31.12 1.56 0.00 N	28.34 1.47 0.00 N	33.31 2.11 -0.36 N	38.11 2.40 0.00 N	42.30 2.70 0.00 N	46.92 3.08 0.00 N	44.60 2.93 0.00 N	60.73 3.86 0.00 N	60.12 3.75 0.00 N	64.56 3.92 0.00 N	48.96 2.98 0.00 N	51.24 3.15 0.00 N	51.09 3.15 0.00 N	48.24 3.13 0.00 N	45.19 3.14 -1.78 N	47.17 3.28 0.00 N	60.84 4.11 0.00 N	37.68 2.48 0.00 N	30.73 1.92 0.00 N	7.09 0.32 0.00 N
INDECK____ILION 23567	18.10 0.37 0.00 N	13.78 0.28 0.00 N	5.28 0.10 0.00 N	10.39 0.19 0.00 N	30.14 0.58 0.00 N	27.44 0.57 0.00 N	31.75 0.92 0.01 N	36.89 1.19 0.00 N	41.05 1.45 0.00 N	45.46 1.62 0.00 N	43.31 1.63 0.00 N	59.15 2.28 0.00 N	58.47 2.10 0.00 N	62.84 2.20 0.00 N	47.71 1.73 0.00 N	49.92 1.83 0.00 N	49.75 1.81 0.00 N	46.81 1.70 0.00 N	41.79 1.55 0.03 N	45.57 1.68 0.00 N	58.79 2.05 0.00 N	36.42 1.22 0.00 N	29.70 0.89 0.00 N	6.92 0.15 0.00 N
INDECK____OLEAN 23982	17.92 0.19 0.00 N	13.88 0.38 0.00 N	5.30 0.12 0.00 N	10.34 0.15 0.00 N	30.05 0.49 0.00 N	27.11 0.24 0.00 N	31.95 1.06 -0.05 N	36.63 0.92 0.00 N	40.92 1.32 0.00 N	45.95 2.11 0.00 N	43.58 1.91 0.00 N	60.04 3.16 0.00 N	59.22 2.85 0.00 N	63.61 2.97 0.00 N	47.97 1.99 0.00 N	50.52 2.43 0.00 N	50.40 2.46 0.00 N	46.74 1.63 0.00 N	41.64 1.12 -0.24 N	45.06 1.17 0.00 N	58.58 1.85 0.00 N	36.26 1.07 0.00 N	29.64 0.84 0.00 N	6.84 0.07 0.00 N
INDECK____OSWEGO 23783	17.32 -0.41 0.00 N	13.23 -0.27 0.00 N	5.08 -0.10 0.00 N	9.98 -0.21 0.00 N	28.97 -0.60 0.00 N	26.36 -0.51 0.00 N	30.40 -0.45 -0.02 N	35.20 -0.50 0.00 N	39.05 -0.55 0.00 N	43.22 -0.62 0.00 N	41.13 -0.54 0.00 N	56.15 -0.73 0.00 N	55.62 -0.74 0.00 N	59.79 -0.85 0.00 N	45.35 -0.62 0.00 N	47.41 -0.68 0.00 N	47.25 -0.70 0.00 N	44.45 -0.66 0.00 N	39.77 -0.60 -0.10 N	43.23 -0.66 0.00 N	55.92 -0.82 0.00 N	34.68 -0.52 0.00 N	28.39 -0.41 0.00 N	6.67 -0.10 0.00 N
INDECK____YERKES 23781	16.99 -0.73 0.00 N	13.13 -0.37 0.00 N	5.09 -0.08 0.00 N	9.94 -0.25 0.00 N	28.77 -0.79 0.00 N	25.94 -0.93 0.00 N	30.13 -0.75 -0.04 N	34.22 -1.49 0.00 N	37.93 -1.68 0.00 N	41.94 -1.90 0.00 N	40.13 -1.54 0.00 N	55.42 -1.45 0.00 N	55.16 -1.21 0.00 N	59.61 -1.03 0.00 N	45.35 -0.62 0.00 N	47.36 -0.72 0.00 N	46.96 -0.98 0.00 N	43.69 -1.42 0.00 N	38.93 -1.56 -0.21 N	42.00 -1.89 0.00 N	54.37 -2.36 0.00 N	33.91 -1.28 0.00 N	28.25 -0.55 0.00 N	6.55 -0.21 0.00 N
INDIAN POINT_GT_1 24139	19.01 1.28 0.00 N	14.48 0.98 0.00 N	5.55 0.37 0.00 N	10.93 0.74 0.00 N	31.71 2.15 0.00 N	28.93 2.06 0.00 N	33.93 2.81 -0.27 N	39.33 3.62 0.00 N	43.83 4.22 0.00 N	46.15 4.73 2.41 N	45.79 4.58 0.47 N	62.98 6.11 0.00 N	62.24 5.87 0.00 N	66.76 6.12 0.00 N	50.72 4.75 0.00 N	53.23 5.15 0.00 N	53.12 5.18 0.00 N	50.16 5.05 0.00 N	46.15 4.54 -1.34 N	47.92 4.89 0.86 N	56.31 6.24 6.66 N	38.83 3.69 0.05 N	31.51 2.71 0.00 N	7.33 0.56 0.00 N
INDIAN POINT_GT_2 23659	19.01 1.28 0.00 N	14.48 0.98 0.00 N	5.55 0.37 0.00 N	10.93 0.74 0.00 N	31.71 2.15 0.00 N	28.93 2.06 0.00 N	33.93 2.81 -0.27 N	39.33 3.62 0.00 N	43.83 4.22 0.00 N	46.15 4.73 2.41 N	45.79 4.58 0.47 N	62.98 6.11 0.00 N	62.24 5.87 0.00 N	66.76 6.12 0.00 N	50.72 4.75 0.00 N	53.23 5.15 0.00 N	53.12 5.18 0.00 N	50.16 5.05 0.00 N	46.15 4.54 -1.34 N	47.92 4.89 0.86 N	56.31 6.24 6.66 N	38.83 3.69 0.05 N	31.51 2.71 0.00 N	7.33 0.56 0.00 N
INDIAN POINT_GT_3 24019	19.01 1.28 0.00 N	14.48 0.98 0.00 N	5.55 0.37 0.00 N	10.93 0.74 0.00 N	31.71 2.15 0.00 N	28.93 2.06 0.00 N	33.93 2.81 -0.27 N	39.33 3.62 0.00 N	43.83 4.22 0.00 N	46.15 4.73 2.41 N	45.79 4.58 0.47 N	62.98 6.11 0.00 N	62.24 5.87 0.00 N	66.76 6.12 0.00 N	50.72 4.75 0.00 N	53.23 5.15 0.00 N	53.12 5.18 0.00 N	50.16 5.05 0.00 N	46.15 4.54 -1.34 N	47.92 4.89 0.86 N	56.31 6.24 6.66 N	38.83 3.69 0.05 N	31.51 2.71 0.00 N	7.33 0.56 0.00 N
INDIAN POINT____2 23530	18.97 1.25 0.00 N	14.46 0.96 0.00 N	5.54 0.36 0.00 N	10.92 0.72 0.00 N	31.66 2.10 0.00 N	28.89 2.02 0.00 N	33.87 2.76 -0.27 N	39.26 3.56 0.00 N	43.76 4.16 2.43 N	46.06 4.65 0.47 N	45.72 4.51 0.00 N	62.91 6.04 0.00 N	62.18 5.82 0.00 N	66.68 6.04 0.00 N	50.67 4.69 0.00 N	53.17 5.08 0.00 N	53.05 5.11 0.00 N	50.10 4.99 0.00 N	46.08 4.48 -1.33 N	47.85 4.83 0.87 N	56.20 6.17 6.70 N	38.79 3.64 0.05 N	31.47 2.66 0.00 N	7.32 0.55 0.00 N
INDIAN POINT____3 23531	18.95 1.22 0.00 N	14.44 0.93 0.00 N	5.53 0.35 0.00 N	10.90 0.71 0.00 N	31.61 2.05 0.00 N	28.84 1.97 0.00 N	33.81 2.70 -0.27 N	39.19 3.48 0.00 N	43.66 4.06 2.27 N	46.11 4.55 0.44 N	45.65 4.41 0.00 N	62.77 5.90 0.00 N	62.02 5.65 0.00 N	66.53 5.89 0.00 N	50.54 4.57 0.00 N	53.04 4.96 0.00 N	52.94 4.99 0.00 N	49.98 4.87 0.00 N	46.00 4.38 -1.34 N	47.79 4.72 0.81 N	56.47 6.02 6.28 N	38.71 3.56 0.05 N	31.41 2.60 0.00 N	7.31 0.54 0.00 N

IP CORINTH____1 23988	18.42 0.69 0.00 N	14.05 0.56 0.00 N	5.40 0.22 0.00 N	10.69 0.50 0.00 N	31.00 1.44 0.00 N	28.23 1.36 0.00 N	33.19 1.99 -0.36 N	38.00 2.29 0.00 N	42.18 2.58 0.00 N	46.78 2.94 0.00 N	44.47 2.80 0.00 N	60.60 3.73 0.00 N	60.00 3.64 0.00 N	64.43 3.79 0.00 N	48.83 2.86 0.00 N	51.10 3.01 0.00 N	50.95 3.01 0.00 N	48.12 3.01 0.00 N	45.08 3.03 -1.78 N	47.04 3.15 0.00 N	60.70 3.97 0.00 N	37.60 2.40 0.00 N	30.66 1.85 0.00 N	7.07 0.30 0.00 N
IP____TICONDEROGA 23804	19.35 1.63 0.00 N	14.84 1.34 0.00 N	5.72 0.54 0.00 N	11.38 1.19 0.00 N	32.96 3.40 0.00 N	29.92 3.05 0.00 N	35.15 3.95 -0.35 N	40.06 4.35 0.00 N	44.37 4.77 0.00 N	49.05 5.21 0.00 N	46.54 4.87 0.00 N	63.39 6.51 0.00 N	62.95 6.58 0.00 N	67.61 6.97 0.00 N	51.20 5.22 0.00 N	53.64 5.55 0.00 N	53.71 5.77 0.00 N	50.70 5.59 0.00 N	47.23 5.24 -1.72 N	49.34 5.44 0.00 N	63.58 6.84 0.00 N	39.48 4.29 0.00 N	32.34 3.54 0.00 N	7.43 0.66 0.00 N
ISLIP_RES_REC 323679	19.71 1.98 0.00 N	15.05 1.55 0.00 N	5.79 0.61 0.00 N	11.34 1.15 0.00 N	32.95 3.38 0.00 N	29.85 2.98 0.00 N	34.73 3.61 -0.28 N	40.52 4.81 0.00 N	44.68 5.07 0.00 N	59.65 5.51 -10.31 N	49.31 5.65 -1.99 N	63.69 6.81 0.00 N	62.77 6.40 0.00 N	67.40 6.76 0.00 N	51.49 5.50 -0.01 N	54.43 6.33 -0.02 N	54.15 6.21 0.00 N	51.48 6.37 0.00 N	47.78 6.16 -1.35 N	54.23 6.65 -3.69 N	93.45 8.29 -28.43 N	40.40 4.99 -0.22 N	32.42 3.61 0.00 N	7.59 0.82 0.00 N
JARVIS____ 23743	17.80 0.07 0.00 N	13.56 0.06 0.00 N	5.20 0.02 0.00 N	10.23 0.04 0.00 N	29.69 0.13 0.00 N	27.01 0.14 0.00 N	31.06 0.22 0.01 N	35.99 0.29 0.00 N	39.93 0.33 0.00 N	44.22 0.39 0.00 N	42.05 0.37 0.00 N	57.39 0.51 0.00 N	56.87 0.50 0.00 N	61.13 0.49 0.00 N	46.38 0.40 0.00 N	48.52 0.43 0.00 N	48.37 0.43 0.00 N	45.53 0.42 0.00 N	40.62 0.37 0.03 N	44.29 0.40 0.00 N	57.24 0.51 0.00 N	35.50 0.30 0.00 N	29.02 0.22 0.00 N	6.81 0.04 0.00 N
JENNISON____1 23625	18.95 1.23 0.00 N	14.41 0.91 0.00 N	5.54 0.36 0.00 N	10.85 0.66 0.00 N	31.45 1.89 0.00 N	28.80 1.94 0.00 N	33.75 2.78 -0.13 N	39.20 3.50 0.00 N	43.86 4.26 0.00 N	48.53 4.69 0.00 N	46.10 4.43 0.00 N	62.47 5.60 0.00 N	61.65 5.28 0.00 N	66.15 5.51 0.00 N	50.07 4.10 0.00 N	52.28 4.19 0.00 N	52.08 4.14 0.00 N	48.06 2.95 0.00 N	43.16 2.43 -0.46 N	47.00 3.11 0.00 N	60.93 4.20 0.00 N	37.54 2.35 0.00 N	30.49 1.69 0.00 N	7.09 0.33 0.00 N
JENNISON____2 23626	18.94 1.21 0.00 N	14.39 0.89 0.00 N	5.53 0.35 0.00 N	10.84 0.65 0.00 N	31.42 1.85 0.00 N	28.77 1.91 0.00 N	33.70 2.74 -0.13 N	39.15 3.45 0.00 N	43.80 4.19 0.00 N	48.46 4.62 0.00 N	46.03 4.36 0.00 N	62.38 5.51 0.00 N	61.55 5.18 0.00 N	66.05 5.41 0.00 N	50.01 4.03 0.00 N	52.22 4.13 0.00 N	52.00 4.06 0.00 N	47.99 2.88 0.00 N	43.09 2.35 -0.46 N	46.92 3.03 0.00 N	60.82 4.09 0.00 N	37.48 2.29 0.00 N	30.45 1.64 0.00 N	7.08 0.32 0.00 N
KEDC PORT_JEFF_GT2 24210	19.50 1.78 0.00 N	14.89 1.40 0.00 N	5.73 0.55 0.00 N	11.21 1.02 0.00 N	32.58 3.01 0.00 N	29.45 2.58 0.00 N	34.22 3.11 -0.28 N	39.92 4.21 0.00 N	44.01 4.40 0.00 N	58.91 4.76 -10.31 N	48.60 4.94 -1.99 N	62.70 5.82 0.00 N	61.80 5.43 0.00 N	66.37 5.73 0.00 N	50.68 4.69 -0.01 N	53.59 5.49 -0.02 N	53.30 5.36 0.00 N	50.70 5.59 0.00 N	47.06 5.44 -1.35 N	53.45 5.87 -3.69 N	92.45 7.28 -28.43 N	39.81 4.39 -0.22 N	31.97 3.17 0.00 N	7.50 0.73 0.00 N
KEDC PORT_JEFF_GT3 24211	19.50 1.78 0.00 N	14.89 1.40 0.00 N	5.73 0.55 0.00 N	11.21 1.02 0.00 N	32.58 3.01 0.00 N	29.45 2.58 0.00 N	34.22 3.11 -0.28 N	39.92 4.21 0.00 N	44.01 4.40 0.00 N	58.91 4.76 -10.31 N	48.60 4.94 -1.99 N	62.70 5.82 0.00 N	61.80 5.43 0.00 N	66.37 5.73 0.00 N	50.68 4.69 -0.01 N	53.59 5.49 -0.02 N	53.30 5.36 0.00 N	50.70 5.59 0.00 N	47.06 5.44 -1.35 N	53.45 5.87 -3.69 N	92.45 7.28 -28.43 N	39.81 4.39 -0.22 N	31.97 3.17 0.00 N	7.50 0.73 0.00 N
KEDC_GLWD_GT4 24219	19.34 1.62 0.00 N	14.73 1.23 0.00 N	5.65 0.47 0.00 N	11.11 0.92 0.00 N	32.22 2.66 0.00 N	29.42 2.55 0.00 N	34.41 3.29 -0.28 N	40.02 4.31 0.00 N	44.46 4.86 0.00 N	59.46 5.32 -10.31 N	48.99 5.33 -1.99 N	63.76 6.88 0.00 N	62.92 6.55 0.00 N	67.58 6.94 0.00 N	51.47 5.48 -0.01 N	54.13 6.02 -0.02 N	53.72 5.78 0.00 N	50.86 5.75 0.00 N	46.93 5.30 -1.35 N	53.24 5.66 -3.69 N	92.32 7.15 -28.43 N	39.81 4.40 -0.22 N	32.03 3.23 0.00 N	7.46 0.69 0.00 N
KEDC_GLWD_GT5 24220	19.34 1.62 0.00 N	14.73 1.23 0.00 N	5.65 0.47 0.00 N	11.11 0.92 0.00 N	32.22 2.66 0.00 N	29.42 2.55 0.00 N	34.41 3.29 -0.28 N	40.02 4.31 0.00 N	44.46 4.86 0.00 N	59.46 5.32 -10.31 N	48.99 5.33 -1.99 N	63.76 6.88 0.00 N	62.92 6.55 0.00 N	67.58 6.94 0.00 N	51.47 5.48 -0.01 N	54.13 6.02 -0.02 N	53.72 5.78 0.00 N	50.86 5.75 0.00 N	46.93 5.30 -1.35 N	53.24 5.66 -3.69 N	92.32 7.15 -28.43 N	39.81 4.40 -0.22 N	32.03 3.23 0.00 N	7.46 0.69 0.00 N
KENSICO____ 23655	19.06 1.34 0.00 N	14.52 1.03 0.00 N	5.57 0.38 0.00 N	10.97 0.78 0.00 N	31.80 2.24 0.00 N	29.02 2.16 0.00 N	34.03 2.91 -0.28 N	39.46 3.75 0.00 N	43.97 4.37 0.00 N	45.79 4.89 2.94 N	45.84 4.73 0.57 N	63.19 6.32 0.00 N	62.45 6.08 0.00 N	66.98 6.34 0.00 N	50.89 4.92 0.00 N	53.41 5.33 0.00 N	53.31 5.37 0.00 N	50.34 5.23 0.00 N	46.32 4.70 -1.35 N	47.91 5.07 1.05 N	55.09 6.45 8.10 N	38.96 3.83 0.06 N	31.62 2.81 0.00 N	7.35 0.58 0.00 N
KIAC_JFK_GT1 23816	19.15 1.42 0.00 N	14.57 1.07 0.00 N	5.57 0.40 0.00 N	10.99 0.79 0.00 N	31.85 2.29 0.00 N	29.04 2.18 0.00 N	34.02 2.91 -0.28 N	39.59 3.88 0.00 N	44.17 4.56 0.00 N	105.40 4.99 -56.56 N	57.24 4.67 -10.90 N	63.01 6.12 -0.01 N	62.26 5.89 0.00 N	66.85 6.21 0.00 N	50.89 4.84 -0.07 N	53.61 5.42 -0.09 N	53.45 5.50 0.00 N	50.54 5.44 0.00 N	46.47 4.85 -1.35 N	69.24 5.19 -20.17 N	218.45 6.38 -155.33 N	40.28 3.91 -1.18 N	31.88 3.08 0.00 N	7.43 0.66 0.00 N
KIAC_JFK_GT2 23817	19.15 1.42 0.00 N	14.57 1.07 0.00 N	5.57 0.40 0.00 N	10.99 0.79 0.00 N	31.85 2.29 0.00 N	29.04 2.18 0.00 N	34.02 2.91 -0.28 N	39.59 3.88 0.00 N	44.17 4.56 0.00 N	105.40 4.99 -56.56 N	57.24 4.67 -10.90 N	63.01 6.12 -0.01 N	62.26 5.89 0.00 N	66.85 6.21 0.00 N	50.89 4.84 -0.07 N	53.61 5.42 -0.09 N	53.45 5.50 0.00 N	50.54 5.44 0.00 N	46.47 4.85 -1.35 N	69.24 5.19 -20.17 N	218.45 6.38 -155.33 N	40.28 3.91 -1.18 N	31.88 3.08 0.00 N	7.43 0.66 0.00 N
KINTIGH____ 23543	16.88 -0.85 0.00 N	13.00 -0.50 0.00 N	5.03 -0.14 0.00 N	9.84 -0.35 0.00 N	28.51 -1.06 0.00 N	25.76 -1.11 0.00 N	29.84 -1.03 -0.04 N	34.13 -1.58 0.00 N	37.83 -1.77 0.00 N	41.84 -2.00 0.00 N	39.96 -1.72 0.00 N	54.98 -1.90 0.00 N	54.68 -1.69 0.00 N	59.08 -1.56 0.00 N	44.85 -1.13 0.00 N	46.84 -1.25 0.00 N	46.50 -1.45 0.00 N	43.35 -1.76 0.00 N	38.67 -1.79 -0.18 N	41.77 -2.12 0.00 N	54.11 -2.63 0.00 N	33.70 -1.49 0.00 N	27.94 -0.86 0.00 N	6.50 -0.27 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
LEDERLE____ 23769	19.21 1.49 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.05 2.49 0.00 N	29.25 2.38 0.00 N	34.29 3.18 -0.27 N	39.77 4.06 0.00 N	44.35 4.75 0.00 N	47.31 5.32 1.85 N	46.48 5.16 0.36 N	63.83 6.96 0.00 N	63.09 6.72 0.00 N	67.67 7.03 0.00 N	51.41 5.44 0.00 N	53.94 5.85 0.00 N	53.82 5.87 0.00 N	50.80 5.69 0.00 N	46.70 5.12 -1.31 N	48.76 5.53 0.66 N	58.71 7.08 5.10 N	39.35 4.20 0.04 N	31.90 3.10 0.00 N	7.42 0.65 0.00 N	
LINDEN COGEN____ 23786	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.94 2.38 0.00 N	29.15 2.29 0.00 N	34.20 3.08 -0.28 N	39.73 4.02 0.00 N	44.32 4.71 0.00 N	105.68 5.28 -56.56 N	57.69 5.11 -10.90 N	63.72 6.84 -0.01 N	62.88 6.51 0.00 N	67.42 6.78 0.00 N	51.23 5.18 -0.07 N	53.83 5.65 -0.09 N	53.62 5.68 0.00 N	50.65 5.54 0.00 N	46.57 4.95 -1.35 N	69.38 5.32 -20.17 N	218.96 6.90 -155.33 N	40.45 4.08 -1.18 N	31.71 2.91 0.00 N	7.38 0.61 0.00 N	
LIPA_MISC_IPP 23656	19.39 1.66 0.00 N	14.82 1.32 0.00 N	5.71 0.53 0.00 N	11.15 0.96 0.00 N	32.42 2.86 0.00 N	29.30 2.43 0.00 N	34.00 2.89 -0.28 N	39.66 3.95 0.00 N	43.66 4.06 0.00 N	58.45 4.31 -10.31 N	48.14 4.48 -1.99 N	62.06 5.18 0.00 N	61.18 4.82 0.00 N	65.72 5.08 0.00 N	50.20 4.21 -0.01 N	53.11 5.00 -0.02 N	52.84 4.90 0.00 N	50.27 5.16 0.00 N	46.70 5.07 -1.35 N	53.01 5.43 -3.69 N	91.95 6.79 -28.43 N	39.47 4.06 -0.22 N	31.69 2.89 0.00 N	7.44 0.67 0.00 N	
LISF____SOLAR 323691	19.41 1.68 0.00 N	14.84 1.34 0.00 N	5.71 0.54 0.00 N	11.17 0.97 0.00 N	32.48 2.92 0.00 N	29.33 2.47 0.00 N	34.03 2.91 -0.28 N	39.70 4.00 0.00 N	43.68 4.08 0.00 N	58.45 4.31 -10.31 N	48.13 4.47 -1.99 N	62.05 5.17 0.00 N	61.18 4.81 0.00 N	65.72 5.08 0.00 N	50.20 4.21 -0.01 N	53.12 5.01 -0.02 N	52.86 4.92 0.00 N	50.30 5.20 0.00 N	46.73 5.11 -1.35 N	53.06 5.48 -3.69 N	92.04 6.88 -28.43 N	39.50 4.09 -0.22 N	31.70 2.90 0.00 N	7.44 0.68 0.00 N	
LITTLE FALLS____HYD 24013	18.39 0.66 0.00 N	13.99 0.49 0.00 N	5.36 0.18 0.00 N	10.52 0.33 0.00 N	30.55 0.98 0.00 N	27.84 0.97 0.00 N	32.43 1.60 0.01 N	37.82 2.11 0.00 N	42.22 2.61 0.00 N	46.77 2.93 0.00 N	44.64 2.97 0.00 N	60.95 4.08 0.00 N	60.09 3.72 0.00 N	64.47 3.83 0.00 N	48.96 2.98 0.00 N	51.19 3.10 0.00 N	50.98 3.04 0.00 N	47.99 2.88 0.00 N	42.95 2.71 0.03 N	46.90 3.01 0.00 N	60.37 3.63 0.00 N	37.38 2.19 0.00 N	30.40 1.60 0.00 N	7.02 0.25 0.00 N	
LI_NEWBRDGE____DRP 323616	19.38 1.66 0.00 N	14.77 1.27 0.00 N	5.67 0.49 0.00 N	11.15 0.96 0.00 N	32.31 2.75 0.00 N	29.42 2.56 0.00 N	34.33 3.21 -0.28 N	39.93 4.22 0.00 N	44.18 4.58 0.00 N	59.05 4.91 -10.31 N	48.70 5.04 -1.99 N	63.08 6.21 0.00 N	62.21 5.85 0.00 N	66.88 6.24 0.00 N	51.02 5.03 -0.01 N	53.79 5.68 -0.02 N	53.46 5.51 0.00 N	50.75 5.63 0.00 N	46.97 5.35 -1.35 N	53.24 5.66 -3.69 N	92.21 7.05 -28.43 N	39.66 4.25 -0.22 N	31.94 3.14 0.00 N	7.47 0.71 0.00 N	
LONG_LAKE_PHOENIX 24014	17.48 -0.25 0.00 N	13.36 -0.13 0.00 N	5.13 -0.05 0.00 N	10.08 -0.11 0.00 N	29.28 -0.29 0.00 N	26.66 -0.21 0.00 N	30.78 -0.08 -0.02 N	35.64 -0.07 0.00 N	39.52 -0.09 0.00 N	43.74 -0.10 0.00 N	41.62 -0.05 0.00 N	56.82 -0.06 0.00 N	56.29 -0.08 0.00 N	60.52 -0.12 0.00 N	45.92 -0.06 0.00 N	47.98 -0.11 0.00 N	47.80 -0.14 0.00 N	44.98 -0.13 0.00 N	40.23 -0.15 -0.10 N	43.73 -0.16 0.00 N	56.58 -0.16 0.00 N	35.05 -0.15 0.00 N	28.67 -0.13 0.00 N	6.73 -0.04 0.00 N	
LOVETT____3 23632	18.79 1.07 0.00 N	14.32 0.82 0.00 N	5.49 0.31 0.00 N	10.82 0.62 0.00 N	31.36 1.80 0.00 N	28.61 1.74 0.00 N	33.53 2.42 -0.27 N	38.88 3.17 0.00 N	43.31 3.71 0.00 N	46.07 4.15 1.92 N	45.33 4.02 0.37 N	62.24 5.37 0.00 N	61.51 5.14 0.00 N	65.97 5.33 0.00 N	50.12 4.14 0.00 N	52.60 4.51 0.00 N	52.47 4.53 0.00 N	49.57 4.46 0.00 N	45.59 4.00 -1.32 N	47.52 4.32 0.69 N	56.93 5.50 5.30 N	38.39 3.23 0.04 N	31.14 2.33 0.00 N	7.24 0.48 0.00 N	
LOVETT____4 23642	19.03 1.30 0.00 N	14.50 1.00 0.00 N	5.56 0.37 0.00 N	10.95 0.76 0.00 N	31.74 2.18 0.00 N	28.96 2.10 0.00 N	33.96 2.85 -0.27 N	39.37 3.66 0.00 N	43.88 4.27 0.00 N	46.70 4.79 1.93 N	45.94 4.64 0.37 N	63.10 6.23 0.00 N	62.36 5.99 0.00 N	66.89 6.25 0.00 N	50.82 4.84 0.00 N	53.32 5.24 0.00 N	53.21 5.27 0.00 N	50.25 5.14 0.00 N	46.20 4.61 -1.32 N	48.17 4.97 0.69 N	57.75 6.35 5.33 N	38.91 3.76 0.04 N	31.55 2.75 0.00 N	7.34 0.57 0.00 N	
LOVETT____5 23593	19.03 1.30 0.00 N	14.50 1.00 0.00 N	5.56 0.37 0.00 N	10.95 0.76 0.00 N	31.74 2.18 0.00 N	28.96 2.10 0.00 N	33.96 2.85 -0.27 N	39.37 3.66 0.00 N	43.88 4.27 0.00 N	46.70 4.79 1.93 N	45.94 4.64 0.37 N	63.10 6.23 0.00 N	62.36 5.99 0.00 N	66.89 6.25 0.00 N	50.82 4.84 0.00 N	53.32 5.24 0.00 N	53.21 5.27 0.00 N	50.25 5.14 0.00 N	46.20 4.61 -1.32 N	48.17 4.97 0.69 N	57.75 6.35 5.33 N	38.91 3.76 0.04 N	31.55 2.75 0.00 N	7.34 0.57 0.00 N	
LOWER RAQUET____HYD 24057	17.14 -0.58 0.00 N	12.95 -0.55 0.00 N	4.96 -0.22 0.00 N	9.75 -0.44 0.00 N	28.21 -1.35 0.00 N	25.61 -1.26 0.00 N	28.86 -1.98 0.00 N	33.03 -2.68 0.00 N	36.41 -3.19 0.00 N	40.29 -3.55 0.00 N	38.03 -3.64 0.00 N	51.85 -5.03 0.00 N	51.64 -4.73 0.00 N	55.92 -4.72 0.00 N	42.08 -3.90 0.00 N	43.92 -4.17 0.00 N	43.76 -4.19 0.00 N	40.93 -4.18 0.00 N	41.65 -3.73 -5.10 N	51.06 -3.87 -11.05 N	64.99 -4.78 -13.04 N	42.06 -2.86 -9.73 N	32.39 -2.20 -5.79 N	11.74 -0.35 -5.33 N	
LOWER____HUDSON 24059	18.64 0.91 0.00 N	14.24 0.74 0.00 N	5.47 0.29 0.00 N	10.82 0.63 0.00 N	31.38 1.82 0.00 N	28.57 1.70 0.00 N	33.47 2.27 -0.36 N	38.28 2.57 0.00 N	42.39 2.79 0.00 N	46.99 3.15 0.00 N	44.69 3.02 0.00 N	60.89 4.02 0.00 N	60.27 3.90 0.00 N	64.70 4.06 0.00 N	49.10 3.12 0.00 N	51.42 3.33 0.00 N	51.35 3.41 0.00 N	48.47 3.36 0.00 N	45.17 3.15 -1.74 N	47.23 3.34 0.00 N	60.94 4.21 0.00 N	37.72 2.53 0.00 N	30.79 1.99 0.00 N	7.14 0.38 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	17.16 -0.57 0.00 N	13.00 -0.50 0.00 N	4.98 -0.20 0.00 N	9.79 -0.40 0.00 N	28.40 -1.16 0.00 N	25.80 -1.07 0.00 N	29.46 -1.38 0.00 N	33.93 -1.78 0.00 N	37.56 -2.04 0.00 N	41.55 -2.29 0.00 N	39.35 -2.33 0.00 N	53.70 -3.17 0.00 N	53.20 -3.17 0.00 N	57.36 -3.28 0.00 N	43.21 -2.77 0.00 N	45.15 -2.94 0.00 N	45.00 -2.94 0.00 N	42.26 -2.84 0.00 N	41.25 -2.48 -3.45 N	48.80 -2.55 -7.47 N	62.39 -3.16 -8.82 N	39.86 -1.92 -6.58 N	31.24 -1.48 -3.92 N	10.08 -0.29 -3.60 N	
LYONS_FALL_HYD	17.54	13.34	5.11	10.05	29.20	26.63	30.76	35.70	39.66	43.88	41.69	56.92	56.29	60.54	45.75	47.81	47.64	44.81	41.00	45.79	59.03	36.88	29.71	7.70	

23570	-0.18 0.00 N	-0.16 0.00 N	-0.07 0.00 N	-0.14 0.00 N	-0.36 0.00 N	-0.24 0.00 N	-0.08 0.00 N	-0.01 0.00 N	0.05 0.00 N	0.04 0.00 N	0.02 0.00 N	0.04 0.00 N	-0.09 0.00 N	-0.10 0.00 N	-0.22 0.00 N	-0.28 0.00 N	-0.30 0.00 N	-0.30 0.00 N	-0.23 -0.96 N	-0.18 -2.08 N	-0.17 -2.46 N	-0.14 -1.83 N	-0.19 -1.09 N	-0.07 -1.00 N
MADISON___COUNTY_LFGE 323628	17.96 0.24 0.00 N	13.68 0.19 0.00 N	5.25 0.07 0.00 N	10.30 0.11 0.00 N	29.92 0.35 0.00 N	27.29 0.42 0.00 N	31.62 0.77 -0.01 N	36.71 1.01 0.00 N	40.77 1.16 0.00 N	45.10 1.26 0.00 N	42.91 1.23 0.00 N	58.62 1.75 0.00 N	58.02 1.65 0.00 N	62.37 1.73 0.00 N	47.27 1.30 0.00 N	49.39 1.30 0.00 N	49.21 1.27 0.00 N	46.29 1.18 0.00 N	41.34 1.02 -0.04 N	45.05 1.16 0.00 N	58.31 1.58 0.00 N	36.07 0.88 0.00 N	29.43 0.62 0.00 N	6.88 0.11 0.00 N
MAPLE_RIDGE_WT_1 323574	17.62 -0.11 0.00 N	13.34 -0.16 0.00 N	5.08 -0.10 0.00 N	9.99 -0.20 0.00 N	29.04 -0.53 0.00 N	26.26 -0.61 0.00 N	29.86 -0.96 0.02 N	34.52 -1.19 0.00 N	38.18 -1.43 0.00 N	42.26 -1.58 0.00 N	40.14 -1.53 0.00 N	54.88 -1.99 0.00 N	54.58 -1.78 0.00 N	58.88 -1.76 0.00 N	44.65 -1.33 0.00 N	46.70 -1.39 0.00 N	46.56 -1.39 0.00 N	43.74 -1.37 0.00 N	38.77 -1.43 0.08 N	42.39 -1.50 0.00 N	55.04 -1.69 0.00 N	34.19 -1.01 0.00 N	28.03 -0.77 0.00 N	6.61 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	17.62 -0.11 0.00 N	13.34 -0.16 0.00 N	5.08 -0.10 0.00 N	9.99 -0.20 0.00 N	29.04 -0.53 0.00 N	26.26 -0.61 0.00 N	29.86 -0.96 0.02 N	34.52 -1.19 0.00 N	38.18 -1.43 0.00 N	42.26 -1.58 0.00 N	40.14 -1.53 0.00 N	54.88 -1.99 0.00 N	54.58 -1.78 0.00 N	58.88 -1.76 0.00 N	44.65 -1.33 0.00 N	46.70 -1.39 0.00 N	46.56 -1.39 0.00 N	43.74 -1.37 0.00 N	38.77 -1.43 0.08 N	42.39 -1.50 0.00 N	55.04 -1.69 0.00 N	34.19 -1.01 0.00 N	28.03 -0.77 0.00 N	6.61 -0.16 0.00 N
MARBLE_RIVER_WT_PWR 323696	17.55 -0.18 0.00 N	13.22 -0.27 0.00 N	5.06 -0.12 0.00 N	9.94 -0.25 0.00 N	28.82 -0.74 0.00 N	25.93 -0.94 0.00 N	29.37 -1.46 0.00 N	33.72 -1.99 0.00 N	37.16 -2.45 0.00 N	41.27 -2.57 0.00 N	38.46 -3.21 0.00 N	52.25 -4.62 0.00 N	52.51 -3.86 0.00 N	57.10 -3.54 0.00 N	42.72 -3.25 0.00 N	44.59 -3.50 0.00 N	44.31 -3.63 0.00 N	41.27 -3.84 0.00 N	6.59 -3.72 29.96 N	-24.94 -3.99 64.83 N	-24.90 -5.10 76.53 N	-24.93 -3.03 57.10 N	-7.48 -2.30 33.99 N	-24.94 -0.45 31.26 N
MG INDUSTRY___DRP 24185	18.28 0.56 0.00 N	13.95 0.45 0.00 N	5.36 0.17 0.00 N	10.56 0.37 0.00 N	30.64 1.07 0.00 N	27.88 1.02 0.00 N	32.48 1.30 -0.35 N	37.27 1.56 0.00 N	41.36 1.76 0.00 N	45.82 1.99 0.00 N	43.74 2.06 0.00 N	59.58 2.71 0.00 N	58.95 2.59 0.00 N	63.28 2.64 0.00 N	48.04 2.07 0.00 N	50.29 2.20 0.00 N	50.02 2.08 0.00 N	47.24 2.13 0.00 N	43.93 1.96 -1.70 N	45.96 2.07 0.00 N	59.28 2.55 0.00 N	36.71 1.52 0.00 N	29.95 1.15 0.00 N	7.00 0.23 0.00 N
MID___OSWEGATCHIE_HYD 23849	17.16 -0.57 0.00 N	13.00 -0.50 0.00 N	4.98 -0.20 0.00 N	9.79 -0.40 0.00 N	28.40 -1.16 0.00 N	25.80 -1.07 0.00 N	29.46 -1.38 0.00 N	33.93 -1.78 0.00 N	37.56 -2.04 0.00 N	41.55 -2.29 0.00 N	39.35 -2.33 0.00 N	53.70 -3.17 0.00 N	53.20 -3.17 0.00 N	57.36 -3.28 0.00 N	43.21 -2.77 0.00 N	45.15 -2.94 0.00 N	45.00 -2.94 0.00 N	42.26 -2.84 0.00 N	41.25 -2.48 -3.45 N	48.80 -2.55 -7.47 N	62.39 -3.16 -8.82 N	39.86 -1.92 -6.58 N	31.24 -1.48 -3.92 N	10.08 -0.29 -3.60 N
MID___RAQUETTE_HYD 23851	17.14 -0.58 0.00 N	12.95 -0.55 0.00 N	4.96 -0.22 0.00 N	9.75 -0.44 0.00 N	28.21 -1.35 0.00 N	25.61 -1.26 0.00 N	28.86 -1.98 0.00 N	33.03 -2.68 0.00 N	36.41 -3.19 0.00 N	40.29 -3.55 0.00 N	38.03 -3.64 0.00 N	51.85 -5.03 0.00 N	51.64 -4.73 0.00 N	55.92 -4.72 0.00 N	42.08 -3.90 0.00 N	43.92 -4.17 0.00 N	43.76 -4.19 0.00 N	40.93 -4.18 0.00 N	41.65 -3.73 -5.10 N	51.06 -3.87 -11.05 N	64.99 -4.78 -13.04 N	42.06 -2.86 -9.73 N	32.39 -2.20 -5.79 N	11.74 -0.35 -5.33 N
MILLIKEN___1 23584	18.04 0.32 0.00 N	13.81 0.31 0.00 N	5.31 0.12 0.00 N	10.41 0.21 0.00 N	30.17 0.60 0.00 N	27.54 0.67 0.00 N	32.30 1.40 -0.06 N	37.31 1.61 0.00 N	41.41 1.81 0.00 N	45.81 1.97 0.00 N	43.77 2.09 0.00 N	59.92 3.05 0.00 N	59.21 2.84 0.00 N	63.66 3.02 0.00 N	48.31 2.33 0.00 N	50.46 2.37 0.00 N	50.26 2.32 0.00 N	47.14 2.03 0.00 N	42.33 1.80 -0.26 N	45.96 2.07 0.00 N	59.51 2.78 0.00 N	36.75 1.55 0.00 N	29.87 1.07 0.00 N	6.95 0.19 0.00 N
MILLIKEN___2 23585	18.04 0.32 0.00 N	13.81 0.31 0.00 N	5.31 0.12 0.00 N	10.41 0.21 0.00 N	30.17 0.60 0.00 N	27.54 0.67 0.00 N	32.30 1.40 -0.06 N	37.31 1.61 0.00 N	41.41 1.81 0.00 N	45.81 1.97 0.00 N	43.77 2.09 0.00 N	59.92 3.05 0.00 N	59.21 2.84 0.00 N	63.66 3.02 0.00 N	48.31 2.33 0.00 N	50.46 2.37 0.00 N	50.26 2.32 0.00 N	47.14 2.03 0.00 N	42.33 1.80 -0.26 N	45.96 2.07 0.00 N	59.51 2.78 0.00 N	36.75 1.55 0.00 N	29.87 1.07 0.00 N	6.95 0.19 0.00 N
MILLIKEN___DIESEL 23629	18.04 0.32 0.00 N	13.81 0.31 0.00 N	5.31 0.12 0.00 N	10.41 0.21 0.00 N	30.17 0.60 0.00 N	27.54 0.67 0.00 N	32.30 1.40 -0.06 N	37.31 1.61 0.00 N	41.41 1.81 0.00 N	45.81 1.97 0.00 N	43.77 2.09 0.00 N	59.92 3.05 0.00 N	59.21 2.84 0.00 N	63.66 3.02 0.00 N	48.31 2.33 0.00 N	50.46 2.37 0.00 N	50.26 2.32 0.00 N	47.14 2.03 0.00 N	42.33 1.80 -0.26 N	45.96 2.07 0.00 N	59.51 2.78 0.00 N	36.75 1.55 0.00 N	29.87 1.07 0.00 N	6.95 0.19 0.00 N
MILLSEAT___LFGE 323607	17.06 -0.67 0.00 N	13.15 -0.35 0.00 N	5.10 -0.08 0.00 N	9.95 -0.24 0.00 N	28.83 -0.74 0.00 N	26.07 -0.79 0.00 N	30.31 -0.58 -0.04 N	34.49 -1.22 0.00 N	38.30 -1.30 0.00 N	42.35 -1.49 0.00 N	40.49 -1.18 0.00 N	55.79 -1.08 0.00 N	55.49 -0.88 0.00 N	59.98 -0.66 0.00 N	45.64 -0.33 0.00 N	47.64 -0.45 0.00 N	47.20 -0.75 0.00 N	43.91 -1.20 0.00 N	39.12 -1.36 -0.20 N	42.22 -1.67 0.00 N	54.71 -2.03 0.00 N	34.12 -1.08 0.00 N	28.39 -0.41 0.00 N	6.58 -0.19 0.00 N
MODEL_CITY_ENERGY 24167	16.68 -1.04 0.00 N	12.88 -0.62 0.00 N	5.01 -0.17 0.00 N	9.76 -0.43 0.00 N	28.26 -1.30 0.00 N	25.49 -1.38 0.00 N	29.50 -1.38 -0.04 N	33.33 -2.37 0.00 N	36.97 -2.63 0.00 N	40.83 -3.00 0.00 N	39.07 -2.61 0.00 N	53.86 -3.01 0.00 N	53.61 -2.76 0.00 N	57.99 -2.66 0.00 N	44.15 -1.82 0.00 N	46.11 -1.98 0.00 N	45.73 -2.21 0.00 N	42.50 -2.61 0.00 N	37.84 -2.64 -0.21 N	40.77 -3.12 0.00 N	52.74 -3.99 0.00 N	32.98 -2.21 0.00 N	27.64 -1.17 0.00 N	6.43 -0.34 0.00 N
MODERN_LFGE___ 323580	16.68 -1.04 0.00 N	12.88 -0.62 0.00 N	5.01 -0.17 0.00 N	9.76 -0.43 0.00 N	28.26 -1.30 0.00 N	25.49 -1.38 0.00 N	29.50 -1.38 -0.04 N	33.33 -2.37 0.00 N	36.97 -2.63 0.00 N	40.83 -3.00 0.00 N	39.07 -2.61 0.00 N	53.86 -3.01 0.00 N	53.61 -2.76 0.00 N	57.99 -2.66 0.00 N	44.15 -1.82 0.00 N	46.11 -1.98 0.00 N	45.73 -2.21 0.00 N	42.50 -2.61 0.00 N	37.84 -2.64 -0.21 N	40.77 -3.12 0.00 N	52.74 -3.99 0.00 N	32.98 -2.21 0.00 N	27.64 -1.17 0.00 N	6.43 -0.34 0.00 N

MOHAWK_PAPER___DRP 24187	18.58 0.86 0.00 N	14.18 0.68 0.00 N	5.45 0.26 0.00 N	10.75 0.56 0.00 N	31.18 1.61 0.00 N	28.38 1.51 0.00 N	33.21 2.01 -0.36 N	38.07 2.36 0.00 N	42.22 2.62 0.00 N	46.78 2.94 0.00 N	44.51 2.84 0.00 N	60.67 3.79 0.00 N	60.05 3.68 0.00 N	64.47 3.83 0.00 N	48.92 2.95 0.00 N	51.21 3.12 0.00 N	51.11 3.17 0.00 N	48.23 3.12 0.00 N	44.90 2.88 -1.74 N	46.96 3.07 0.00 N	60.59 3.86 0.00 N	37.51 2.31 0.00 N	30.62 1.81 0.00 N	7.12 0.35 0.00 N
MONGAUP___HYD 23641	19.09 1.36 0.00 N	14.55 1.05 0.00 N	5.58 0.40 0.00 N	11.00 0.81 0.00 N	31.91 2.35 0.00 N	29.13 2.26 0.00 N	34.12 3.02 -0.25 N	39.43 3.72 0.00 N	43.73 4.12 0.00 N	47.49 4.54 0.89 N	45.93 4.43 0.17 N	62.89 6.01 0.00 N	61.75 5.38 0.00 N	66.47 5.82 0.00 N	50.51 4.54 0.00 N	52.97 4.89 0.00 N	52.84 4.90 0.00 N	49.50 4.39 0.00 N	45.54 4.02 -1.24 N	48.00 4.43 0.32 N	60.42 6.14 2.46 N	38.71 3.53 0.02 N	31.58 2.77 0.00 N	7.35 0.58 0.00 N
MONTAUK___DIESEL 23721	20.09 2.36 0.00 N	15.36 1.86 0.00 N	5.91 0.73 0.00 N	11.55 1.36 0.00 N	33.68 4.11 0.00 N	30.45 3.58 0.00 N	35.44 4.32 -0.28 N	41.56 5.85 0.00 N	45.94 6.34 0.00 N	61.07 6.92 -10.31 N	50.70 7.04 -1.99 N	65.60 8.73 0.00 N	64.62 8.25 0.00 N	69.40 8.76 0.00 N	53.07 7.09 -0.01 N	56.18 8.07 -0.02 N	55.97 8.03 0.00 N	53.31 8.20 0.00 N	49.42 7.79 -1.35 N	56.20 8.62 -3.69 N	96.15 10.99 -28.43 N	41.87 6.46 -0.22 N	33.35 4.55 0.00 N	7.76 0.99 0.00 N
MUNSVILLE_WIND_PWR 323609	19.06 1.34 0.00 N	14.40 0.90 0.00 N	5.54 0.36 0.00 N	10.80 0.60 0.00 N	31.21 1.65 0.00 N	28.68 1.81 0.00 N	33.67 2.73 -0.11 N	39.14 3.43 0.00 N	43.64 4.03 0.00 N	48.23 4.39 0.00 N	45.76 4.09 0.00 N	62.09 5.22 0.00 N	61.15 4.78 0.00 N	65.54 4.90 0.00 N	49.56 3.58 0.00 N	51.70 3.61 0.00 N	51.51 3.57 0.00 N	47.83 2.72 0.00 N	43.04 2.36 -0.40 N	46.93 3.04 0.00 N	60.88 4.15 0.00 N	37.41 2.22 0.00 N	30.34 1.54 0.00 N	7.04 0.27 0.00 N
N SALMON___HYD 24042	17.56 -0.16 0.00 N	13.24 -0.26 0.00 N	5.07 -0.11 0.00 N	9.96 -0.23 0.00 N	28.86 -0.70 0.00 N	26.06 -0.81 0.00 N	29.54 -1.30 0.00 N	33.93 -1.78 0.00 N	37.44 -2.17 0.00 N	41.52 -2.32 0.00 N	38.84 -2.83 0.00 N	52.84 -4.04 0.00 N	53.01 -3.36 0.00 N	57.49 -3.15 0.00 N	43.06 -2.92 0.00 N	44.93 -3.16 0.00 N	44.64 -3.30 0.00 N	41.63 -3.48 0.00 N	58.45 -3.28 -21.45 N	86.85 -3.45 -46.41 N	107.22 -4.31 -54.79 N	73.54 -2.54 -40.88 N	51.21 -1.93 -24.34 N	28.79 -0.36 -22.38 N
N.E_GEN_SANDY PD 24062	18.77 1.05 0.00 N	14.34 0.84 0.00 N	5.51 0.33 0.00 N	10.90 0.70 0.00 N	31.59 2.03 0.00 N	28.73 1.87 0.00 N	33.62 2.46 -0.33 N	38.56 2.85 0.00 N	42.82 3.22 0.00 N	47.40 3.56 0.00 N	45.07 3.40 0.00 N	61.40 4.53 0.00 N	60.79 4.42 0.00 N	65.22 4.58 0.00 N	49.51 3.54 0.00 N	51.90 3.81 0.00 N	51.85 3.91 0.00 N	48.93 3.82 0.00 N	45.38 3.51 -1.60 N	47.59 3.70 0.00 N	61.37 4.64 0.00 N	48.70 3.30 -7.08 N	31.04 2.24 0.00 N	7.20 0.44 0.00 N
NARROWS_GT1_1 24228	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_2 24229	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_3 24230	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_4 24231	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_5 24232	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_6 24233	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_7 24234	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT1_8 24235	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 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
NARROWS_GT2_1 24236	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_2 24237	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_3 24238	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_4 24239	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_5 24240	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_6 24241	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_7 24242	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NARROWS_GT2_8 24243	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N
NEG CAPITAL___MECHNVIL 23645	18.74 1.01 0.00 N	14.30 0.80 0.00 N	5.50 0.31 0.00 N	10.85 0.66 0.00 N	31.50 1.94 0.00 N	28.71 1.85 0.00 N	33.73 2.52 -0.36 N	38.62 2.92 0.00 N	42.79 3.19 0.00 N	47.42 3.58 0.00 N	45.11 3.43 0.00 N	61.47 4.60 0.00 N	60.86 4.49 0.00 N	65.35 4.71 0.00 N	49.56 3.59 0.00 N	51.87 3.78 0.00 N	51.78 3.84 0.00 N	48.88 3.77 0.00 N	45.62 3.57 -1.78 N	47.73 3.84 0.00 N	61.62 4.89 0.00 N	38.09 2.89 0.00 N	31.03 2.23 0.00 N	7.18 0.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	17.01 -0.72 0.00 N	13.04 -0.46 0.00 N	5.02 -0.16 0.00 N	9.85 -0.34 0.00 N	28.56 -1.00 0.00 N	25.98 -0.88 0.00 N	30.17 -0.70 -0.03 N	34.75 -0.96 0.00 N	38.53 -1.08 0.00 N	42.62 -1.22 0.00 N	40.66 -1.01 0.00 N	55.77 -1.11 0.00 N	55.37 -1.00 0.00 N	59.70 -0.94 0.00 N	45.30 -0.67 0.00 N	47.30 -0.79 0.00 N	47.03 -0.92 0.00 N	44.01 -1.10 0.00 N	39.30 -1.14 -0.16 N	42.57 -1.32 0.00 N	55.22 -1.51 0.00 N	34.26 -0.94 0.00 N	28.13 -0.67 0.00 N	6.55 -0.22 0.00 N
NEG CENTRAL___DRP 24199	17.68 -0.05 0.00 N	13.57 0.07 0.00 N	5.22 0.04 0.00 N	10.23 0.04 0.00 N	29.67 0.10 0.00 N	27.00 0.13 0.00 N	31.49 0.61 -0.04 N	36.32 0.62 0.00 N	40.35 0.74 0.00 N	44.67 0.83 0.00 N	42.68 1.01 0.00 N	58.53 1.66 0.00 N	57.88 1.51 0.00 N	62.26 1.62 0.00 N	47.27 1.29 0.00 N	49.37 1.28 0.00 N	49.14 1.20 0.00 N	46.09 0.99 0.00 N	41.24 0.80 -0.17 N	44.79 0.90 0.00 N	58.00 1.27 0.00 N	35.86 0.66 0.00 N	29.22 0.42 0.00 N	6.81 0.04 0.00 N
NEG CENTRAL___INDECK 23768	17.78 0.05 0.00 N	13.68 0.18 0.00 N	5.26 0.08 0.00 N	10.28 0.08 0.00 N	29.83 0.27 0.00 N	27.10 0.23 0.00 N	31.70 0.81 -0.05 N	36.53 0.82 0.00 N	40.67 1.07 0.00 N	45.03 1.19 0.00 N	43.06 1.38 0.00 N	59.18 2.30 0.00 N	58.59 2.22 0.00 N	63.21 2.57 0.00 N	48.00 2.02 0.00 N	50.06 1.97 0.00 N	49.73 1.79 0.00 N	46.42 1.31 0.00 N	41.46 0.95 -0.23 N	44.86 0.96 0.00 N	58.26 1.53 0.00 N	36.08 0.88 0.00 N	29.52 0.71 0.00 N	6.82 0.06 0.00 N
NEG CENTRAL___SENECA 23627	17.73 0.00 0.00 N	13.62 0.12 0.00 N	5.24 0.06 0.00 N	10.26 0.07 0.00 N	29.77 0.21 0.00 N	27.06 0.20 0.00 N	31.62 0.74 -0.04 N	36.48 0.77 0.00 N	40.52 0.92 0.00 N	44.85 1.01 0.00 N	42.84 1.17 0.00 N	58.80 1.93 0.00 N	58.17 1.81 0.00 N	62.59 1.95 0.00 N	47.51 1.53 0.00 N	49.60 1.51 0.00 N	49.32 1.38 0.00 N	46.20 1.09 0.00 N	41.33 0.87 -0.19 N	44.86 0.97 0.00 N	58.10 1.37 0.00 N	35.92 0.73 0.00 N	29.30 0.50 0.00 N	6.81 0.04 0.00 N
NEG CENTRAL___STATE_STREET	18.18	13.94	5.36	10.50	30.40	27.84	33.19	38.16	42.24	46.74	44.95	61.74	60.86	65.51	49.79	52.02	51.80	48.49	43.42	47.19	61.19	37.71	30.50	7.06

24147	0.45 0.00 N	0.43 0.00 N	0.18 0.00 N	0.31 0.00 N	0.84 0.00 N	0.98 0.00 N	2.30 -0.04 N	2.46 0.00 N	2.64 0.00 N	2.90 0.00 N	3.28 0.00 N	4.86 0.00 N	4.49 0.00 N	4.87 0.00 N	3.82 0.00 N	3.93 0.00 N	3.86 0.00 N	3.38 0.00 N	2.95 -0.20 N	3.30 0.00 N	4.45 0.00 N	2.51 0.00 N	1.69 0.00 N	0.29 0.00 N
NEG MILLWOOD___DRP 24198	19.14 1.41 0.00 N	14.58 1.08 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.94 2.38 0.00 N	29.16 2.29 0.00 N	34.24 3.12 -0.28 N	39.67 3.96 0.00 N	44.21 4.60 0.00 N	49.63 5.13 -0.66 N	46.75 4.95 -0.13 N	63.55 6.68 0.00 N	62.80 6.43 0.00 N	67.35 6.71 0.00 N	51.16 5.18 0.00 N	53.66 5.58 0.00 N	53.55 5.61 0.00 N	50.60 5.49 0.00 N	46.61 4.95 -1.38 N	49.51 5.38 -0.24 N	65.44 6.88 -1.83 N	39.27 4.07 -0.01 N	31.82 3.02 0.00 N	7.39 0.62 0.00 N
NEG NORTH_FLCN_SEA 23793	17.74 0.02 0.00 N	13.36 -0.14 0.00 N	5.11 -0.07 0.00 N	10.04 -0.15 0.00 N	29.14 -0.43 0.00 N	26.22 -0.64 0.00 N	29.78 -1.06 0.00 N	34.12 -1.59 0.00 N	37.61 -2.00 0.00 N	41.75 -2.09 0.00 N	38.91 -2.77 0.00 N	52.76 -4.12 0.00 N	53.05 -3.32 0.00 N	57.65 -2.99 0.00 N	43.17 -2.80 0.00 N	45.08 -3.01 0.00 N	44.81 -3.13 0.00 N	41.69 -3.42 0.00 N	6.66 -3.36 30.26 N	-25.19 -3.60 65.48 N	-25.14 -4.58 77.29 N	-25.20 -2.73 57.67 N	-7.56 -2.04 34.33 N	-25.19 -0.39 31.56 N
NEG NORTH_KES_CHATEGAY 23792	17.53 -0.20 0.00 N	13.21 -0.28 0.00 N	5.05 -0.13 0.00 N	9.94 -0.25 0.00 N	28.82 -0.75 0.00 N	25.96 -0.90 0.00 N	29.44 -1.40 0.00 N	33.81 -1.89 0.00 N	37.27 -2.33 0.00 N	41.35 -2.49 0.00 N	38.59 -3.08 0.00 N	52.44 -4.43 0.00 N	52.75 -3.62 0.00 N	57.23 -3.41 0.00 N	42.85 -3.13 0.00 N	44.75 -3.34 0.00 N	44.45 -3.49 0.00 N	41.40 -3.70 0.00 N	4.37 -3.52 32.39 N	-29.93 -3.74 70.08 N	-30.74 -4.74 82.73 N	-29.32 -2.79 61.72 N	-10.05 -2.11 36.74 N	-27.43 -0.41 33.79 N
NEG NORTH___ALICE_FALLS 23915	17.65 -0.08 0.00 N	13.29 -0.21 0.00 N	5.09 -0.10 0.00 N	9.99 -0.20 0.00 N	28.98 -0.58 0.00 N	26.10 -0.77 0.00 N	29.65 -1.19 0.00 N	34.02 -1.69 0.00 N	37.50 -2.10 0.00 N	41.62 -2.22 0.00 N	38.80 -2.88 0.00 N	52.61 -4.27 0.00 N	52.89 -3.48 0.00 N	57.46 -3.18 0.00 N	43.03 -2.95 0.00 N	44.89 -3.20 0.00 N	44.63 -3.31 0.00 N	41.54 -3.57 0.00 N	6.21 -3.47 30.59 N	-26.01 -3.71 66.19 N	-26.10 -4.70 78.14 N	-25.89 -2.79 58.30 N	-8.01 -2.11 34.70 N	-25.56 -0.42 31.91 N
NEG NORTH___LWR_SARANAC 23913	17.65 -0.08 0.00 N	13.29 -0.21 0.00 N	5.09 -0.10 0.00 N	9.99 -0.20 0.00 N	28.98 -0.58 0.00 N	26.10 -0.77 0.00 N	29.65 -1.19 0.00 N	34.02 -1.69 0.00 N	37.50 -2.10 0.00 N	41.62 -2.22 0.00 N	38.80 -2.88 0.00 N	52.61 -4.27 0.00 N	52.89 -3.48 0.00 N	57.46 -3.18 0.00 N	43.03 -2.95 0.00 N	44.89 -3.20 0.00 N	44.63 -3.31 0.00 N	41.54 -3.57 0.00 N	6.21 -3.47 30.59 N	-26.01 -3.71 66.19 N	-26.10 -4.70 78.14 N	-25.89 -2.79 58.30 N	-8.01 -2.11 34.70 N	-25.56 -0.42 31.91 N
NEG NORTH___PLATTSBURG 23628	17.65 -0.08 0.00 N	13.29 -0.21 0.00 N	5.09 -0.10 0.00 N	9.99 -0.20 0.00 N	28.98 -0.58 0.00 N	26.10 -0.77 0.00 N	29.65 -1.19 0.00 N	34.02 -1.69 0.00 N	37.50 -2.10 0.00 N	41.62 -2.22 0.00 N	38.80 -2.88 0.00 N	52.61 -4.27 0.00 N	52.89 -3.48 0.00 N	57.46 -3.18 0.00 N	43.03 -2.95 0.00 N	44.89 -3.20 0.00 N	44.63 -3.31 0.00 N	41.54 -3.57 0.00 N	6.21 -3.47 30.59 N	-26.01 -3.71 66.19 N	-26.10 -4.70 78.14 N	-25.89 -2.79 58.30 N	-8.01 -2.11 34.70 N	-25.56 -0.42 31.91 N
NEG WEST_LEA_LOCKPORT 23791	16.82 -0.90 0.00 N	12.99 -0.51 0.00 N	5.05 -0.13 0.00 N	9.84 -0.35 0.00 N	28.49 -1.08 0.00 N	25.70 -1.17 0.00 N	29.80 -1.08 -0.04 N	33.80 -1.91 0.00 N	37.51 -2.10 0.00 N	41.44 -2.40 0.00 N	39.63 -2.04 0.00 N	54.67 -2.21 0.00 N	54.42 -1.95 0.00 N	58.83 -1.81 0.00 N	44.76 -1.22 0.00 N	46.73 -1.36 0.00 N	46.34 -1.60 0.00 N	43.09 -2.02 0.00 N	38.36 -2.11 -0.21 N	41.37 -2.52 0.00 N	53.56 -3.17 0.00 N	33.44 -1.75 0.00 N	27.91 -0.89 0.00 N	6.48 -0.29 0.00 N
NEG WEST___LANCASTR 23811	17.11 -0.61 0.00 N	13.26 -0.24 0.00 N	5.13 -0.05 0.00 N	10.02 -0.17 0.00 N	29.01 -0.56 0.00 N	26.08 -0.79 0.00 N	30.52 -0.37 -0.05 N	35.01 -0.70 0.00 N	39.02 -0.59 0.00 N	43.21 -0.63 0.00 N	41.36 -0.31 0.00 N	57.25 0.38 0.00 N	56.79 0.42 0.00 N	61.18 0.54 0.00 N	46.58 0.61 0.00 N	48.64 0.55 0.00 N	48.29 0.35 0.00 N	44.93 -0.17 0.00 N	40.08 -0.44 -0.24 N	43.36 -0.53 0.00 N	56.05 -0.68 0.00 N	34.74 -0.46 0.00 N	28.54 -0.26 0.00 N	6.61 -0.16 0.00 N
NEG_PENN_ALLEGHNY 23528	18.02 0.29 0.00 N	13.82 0.32 0.00 N	5.31 0.13 0.00 N	10.42 0.23 0.00 N	30.25 0.69 0.00 N	27.44 0.58 0.00 N	31.96 1.03 -0.09 N	36.95 1.24 0.00 N	41.11 1.50 0.00 N	45.55 1.71 0.00 N	43.43 1.76 0.00 N	59.50 2.62 0.00 N	58.81 2.45 0.00 N	63.18 2.54 0.00 N	47.96 1.98 0.00 N	50.14 2.06 0.00 N	49.96 2.01 0.00 N	46.93 1.82 0.00 N	42.32 1.60 -0.44 N	45.70 1.81 0.00 N	59.06 2.33 0.00 N	36.50 1.30 0.00 N	29.73 0.92 0.00 N	6.93 0.17 0.00 N
NEG___GEN_MONROE 24207	17.52 -0.21 0.00 N	13.45 -0.05 0.00 N	5.20 0.02 0.00 N	10.17 -0.02 0.00 N	29.48 -0.08 0.00 N	26.79 -0.07 0.00 N	31.20 0.32 -0.04 N	35.82 0.11 0.00 N	39.77 0.16 0.00 N	44.00 0.16 0.00 N	42.00 0.32 0.00 N	57.72 0.85 0.00 N	57.31 0.94 0.00 N	61.87 1.23 0.00 N	46.97 1.00 0.00 N	49.02 0.93 0.00 N	48.65 0.70 0.00 N	45.39 0.28 0.00 N	40.47 0.02 -0.17 N	43.79 -0.10 0.00 N	56.84 0.11 0.00 N	35.33 0.14 0.00 N	29.12 0.32 0.00 N	6.76 -0.01 0.00 N
NEPA___ENERGY 23901	17.25 -0.48 0.00 N	13.43 -0.07 0.00 N	5.20 0.02 0.00 N	10.17 -0.02 0.00 N	29.44 -0.12 0.00 N	26.34 -0.53 0.00 N	30.93 0.04 -0.05 N	35.62 0.26 0.00 N	39.86 0.34 0.00 N	44.18 0.60 0.00 N	42.28 0.60 0.00 N	58.51 1.64 0.00 N	57.47 1.10 0.00 N	61.73 1.09 0.00 N	47.05 1.07 0.00 N	49.15 1.06 0.00 N	48.89 0.95 0.00 N	45.57 0.46 0.00 N	40.79 0.26 -0.26 N	44.26 0.37 0.00 N	57.06 0.33 0.00 N	35.25 0.05 0.00 N	28.78 -0.02 0.00 N	6.68 -0.08 0.00 N
NEVERSink___HYD 23608	18.66 0.93 0.00 N	14.21 0.71 0.00 N	5.45 0.27 0.00 N	10.74 0.55 0.00 N	31.18 1.62 0.00 N	28.50 1.63 0.00 N	33.40 2.33 -0.23 N	38.80 3.09 0.00 N	43.76 4.16 0.00 N	48.52 4.68 0.00 N	46.08 4.40 0.00 N	62.11 5.24 0.00 N	61.33 4.97 0.00 N	65.98 5.34 0.00 N	49.97 3.99 0.00 N	52.27 4.18 0.00 N	52.71 4.76 0.00 N	49.71 4.61 0.00 N	45.57 4.14 -1.15 N	48.37 4.48 0.00 N	62.47 5.73 0.00 N	38.52 3.33 0.00 N	31.24 2.43 0.00 N	7.26 0.49 0.00 N
NEWTON___FALLS_HYD 23847	17.16 -0.57 0.00 N	13.00 -0.50 0.00 N	4.98 -0.20 0.00 N	9.79 -0.40 0.00 N	28.40 -1.16 0.00 N	25.80 -1.07 0.00 N	29.46 -1.38 0.00 N	33.93 -1.78 0.00 N	37.56 -2.04 0.00 N	41.55 -2.29 0.00 N	39.35 -2.33 0.00 N	53.70 -3.17 0.00 N	53.20 -3.17 0.00 N	57.36 -3.28 0.00 N	43.21 -2.77 0.00 N	45.15 -2.94 0.00 N	45.00 -2.94 0.00 N	42.26 -2.84 0.00 N	41.25 -2.48 -3.45 N	48.80 -2.55 -7.47 N	62.39 -3.16 -8.82 N	39.86 -1.92 -6.58 N	31.24 -1.48 -3.92 N	10.08 -0.29 -3.60 N

NIAGARA____ 23760	16.68 -1.04 0.00 N	12.88 -0.61 0.00 N	5.00 -0.18 0.00 N	9.76 -0.43 0.00 N	28.25 -1.31 0.00 N	25.47 -1.40 0.00 N	29.49 -1.39 -0.04 N	33.55 -2.15 0.00 N	37.18 -2.42 0.00 N	41.08 -2.76 0.00 N	39.28 -2.40 0.00 N	54.15 -2.72 0.00 N	53.93 -2.44 0.00 N	58.33 -2.31 0.00 N	44.31 -1.66 0.00 N	46.26 -1.82 0.00 N	45.89 -2.05 0.00 N	42.70 -2.41 0.00 N	38.07 -2.41 -0.21 N	41.04 -2.84 0.00 N	53.15 -3.58 0.00 N	33.17 -2.02 0.00 N	27.65 -1.16 0.00 N	6.42 -0.35 0.00 N
NINE_MILE_1 23575	17.22 -0.50 0.00 N	13.15 -0.35 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.13 -0.73 -0.02 N	34.86 -0.85 0.00 N	38.66 -0.95 0.00 N	42.78 -1.06 0.00 N	40.72 -0.95 0.00 N	55.62 -1.25 0.00 N	55.12 -1.25 0.00 N	59.29 -1.35 0.00 N	44.97 -1.00 0.00 N	47.03 -1.06 0.00 N	46.86 -1.08 0.00 N	44.08 -1.03 0.00 N	39.41 -0.94 -0.08 N	42.85 -1.04 0.00 N	55.38 -1.35 0.00 N	34.36 -0.83 0.00 N	28.17 -0.63 0.00 N	6.63 -0.14 0.00 N
NINE_MILE_2 23744	17.22 -0.50 0.00 N	13.15 -0.35 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.13 -0.73 -0.02 N	34.86 -0.85 0.00 N	38.66 -0.95 0.00 N	42.78 -1.06 0.00 N	40.72 -0.95 0.00 N	55.62 -1.25 0.00 N	55.12 -1.25 0.00 N	59.29 -1.35 0.00 N	44.97 -1.00 0.00 N	47.03 -1.06 0.00 N	46.86 -1.08 0.00 N	44.08 -1.03 0.00 N	39.41 -0.94 -0.08 N	42.85 -1.04 0.00 N	55.38 -1.35 0.00 N	34.36 -0.83 0.00 N	28.17 -0.63 0.00 N	6.63 -0.14 0.00 N
NM_CAPITAL____DRP 24208	18.54 0.82 0.00 N	14.15 0.66 0.00 N	5.44 0.25 0.00 N	10.73 0.54 0.00 N	31.12 1.55 0.00 N	28.32 1.46 0.00 N	33.14 1.94 -0.36 N	37.98 2.27 0.00 N	42.14 2.53 0.00 N	46.69 2.85 0.00 N	44.41 2.74 0.00 N	60.54 3.67 0.00 N	59.91 3.54 0.00 N	64.31 3.67 0.00 N	48.82 2.84 0.00 N	51.12 3.03 0.00 N	51.02 3.08 0.00 N	48.15 3.04 0.00 N	44.81 2.80 -1.73 N	46.86 2.97 0.00 N	60.45 3.72 0.00 N	37.43 2.23 0.00 N	30.55 1.74 0.00 N	7.11 0.34 0.00 N
NM_CENTRAL____DRP 24181	17.63 -0.10 0.00 N	13.48 -0.03 0.00 N	5.17 -0.01 0.00 N	10.16 -0.03 0.00 N	29.49 -0.07 0.00 N	26.85 -0.02 0.00 N	31.03 0.17 -0.02 N	35.94 0.23 0.00 N	39.91 0.31 0.00 N	44.19 0.35 0.00 N	42.09 0.41 0.00 N	57.54 0.67 0.00 N	56.99 0.62 0.00 N	61.28 0.64 0.00 N	46.50 0.53 0.00 N	48.60 0.51 0.00 N	48.41 0.46 0.00 N	45.51 0.40 0.00 N	40.69 0.31 -0.11 N	44.22 0.33 0.00 N	57.18 0.45 0.00 N	35.42 0.22 0.00 N	28.97 0.17 0.00 N	6.79 0.02 0.00 N
NM_FRONTIER____DRP 24179	16.56 -1.16 0.00 N	12.79 -0.70 0.00 N	4.97 -0.20 0.00 N	9.70 -0.49 0.00 N	28.07 -1.49 0.00 N	25.30 -1.57 0.00 N	29.25 -1.64 -0.04 N	33.10 -2.60 0.00 N	36.58 -3.02 0.00 N	40.41 -3.43 0.00 N	38.65 -3.02 0.00 N	53.29 -3.58 0.00 N	53.04 -3.33 0.00 N	57.40 -3.24 0.00 N	43.66 -2.32 0.00 N	45.58 -2.51 0.00 N	45.21 -2.74 0.00 N	42.03 -3.08 0.00 N	37.48 -3.01 -0.21 N	40.36 -3.53 0.00 N	52.17 -4.56 0.00 N	32.66 -2.53 0.00 N	27.40 -1.41 0.00 N	6.37 -0.39 0.00 N
NM_ST_REGIS____HYD 24053	17.28 -0.45 0.00 N	13.04 -0.46 0.00 N	5.00 -0.19 0.00 N	9.82 -0.37 0.00 N	28.41 -1.15 0.00 N	25.74 -1.12 0.00 N	29.07 -1.77 0.00 N	33.30 -2.41 0.00 N	36.72 -2.88 0.00 N	40.64 -3.20 0.00 N	38.28 -3.39 0.00 N	52.15 -4.72 0.00 N	52.06 -4.30 0.00 N	56.39 -4.25 0.00 N	42.37 -3.60 0.00 N	44.21 -3.88 0.00 N	44.01 -3.93 0.00 N	41.13 -3.97 0.00 N	44.51 -3.59 -7.82 N	57.09 -3.73 -16.93 N	72.11 -4.61 -19.98 N	47.37 -2.74 -14.91 N	35.58 -2.10 -8.88 N	14.58 -0.35 -8.16 N
NORTHPORT____1 23551	19.47 1.74 0.00 N	14.84 1.34 0.00 N	5.70 0.52 0.00 N	11.19 1.00 0.00 N	32.46 2.90 0.00 N	29.45 2.59 0.00 N	34.21 3.09 -0.28 N	39.80 4.09 0.00 N	43.73 4.13 0.00 N	58.50 4.35 -10.31 N	48.21 4.55 -1.99 N	62.10 5.23 0.00 N	61.19 4.82 0.00 N	65.66 5.02 0.00 N	50.16 4.18 -0.01 N	53.13 5.02 -0.02 N	52.80 4.86 0.00 N	50.24 5.13 0.00 N	46.68 5.05 -1.35 N	53.07 5.49 -3.69 N	91.77 6.60 -28.43 N	39.48 4.07 -0.22 N	31.82 3.02 0.00 N	7.49 0.72 0.00 N
NORTHPORT____2 23552	19.47 1.74 0.00 N	14.84 1.34 0.00 N	5.70 0.52 0.00 N	11.19 1.00 0.00 N	32.46 2.90 0.00 N	29.45 2.59 0.00 N	34.21 3.09 -0.28 N	39.80 4.09 0.00 N	43.73 4.13 0.00 N	58.50 4.35 -10.31 N	48.21 4.55 -1.99 N	62.10 5.23 0.00 N	61.19 4.82 0.00 N	65.66 5.02 0.00 N	50.16 4.18 -0.01 N	53.13 5.02 -0.02 N	52.80 4.86 0.00 N	50.24 5.13 0.00 N	46.68 5.05 -1.35 N	53.07 5.49 -3.69 N	91.77 6.60 -28.43 N	39.48 4.07 -0.22 N	31.82 3.02 0.00 N	7.49 0.72 0.00 N
NORTHPORT____3 23553	19.29 1.56 0.00 N	14.70 1.20 0.00 N	5.65 0.46 0.00 N	11.08 0.89 0.00 N	32.13 2.57 0.00 N	28.42 1.56 0.00 N	33.02 1.90 -0.28 N	38.52 2.82 0.00 N	42.93 3.33 0.00 N	58.54 4.40 -10.31 N	48.26 4.60 -1.99 N	62.22 5.35 0.00 N	61.35 4.99 0.00 N	65.89 5.25 0.00 N	50.41 4.42 -0.01 N	53.14 5.04 -0.02 N	52.88 4.94 0.00 N	50.24 5.13 0.00 N	46.69 5.06 -1.35 N	52.72 5.14 -3.69 N	91.45 6.28 -28.43 N	39.22 3.81 -0.22 N	31.67 2.87 0.00 N	7.43 0.67 0.00 N
NORTHPORT____4 23650	19.29 1.56 0.00 N	14.70 1.20 0.00 N	5.65 0.46 0.00 N	11.08 0.89 0.00 N	32.13 2.57 0.00 N	28.42 1.56 0.00 N	33.02 1.90 -0.28 N	38.52 2.82 0.00 N	42.93 3.33 0.00 N	58.54 4.40 -10.31 N	48.26 4.60 -1.99 N	62.22 5.35 0.00 N	61.35 4.99 0.00 N	65.89 5.25 0.00 N	50.41 4.42 -0.01 N	53.14 5.04 -0.02 N	52.88 4.94 0.00 N	50.24 5.13 0.00 N	46.69 5.06 -1.35 N	52.72 5.14 -3.69 N	91.45 6.28 -28.43 N	39.22 3.81 -0.22 N	31.67 2.87 0.00 N	7.43 0.67 0.00 N
NORTHPORT____IC 23718	19.47 1.74 0.00 N	14.84 1.34 0.00 N	5.70 0.52 0.00 N	11.19 1.00 0.00 N	32.46 2.90 0.00 N	29.45 2.59 0.00 N	34.21 3.09 -0.28 N	39.80 4.09 0.00 N	43.73 4.13 0.00 N	58.50 4.35 -10.31 N	48.21 4.55 -1.99 N	62.10 5.23 0.00 N	61.19 4.82 0.00 N	65.66 5.02 0.00 N	50.16 4.18 -0.01 N	53.13 5.02 -0.02 N	52.80 4.86 0.00 N	50.24 5.13 0.00 N	46.68 5.05 -1.35 N	53.07 5.49 -3.69 N	91.77 6.60 -28.43 N	39.48 4.07 -0.22 N	31.82 3.02 0.00 N	7.49 0.72 0.00 N
NPX_GEN_1385_PROXY 323591	19.47 1.74 0.00 N	14.84 1.34 0.00 N	5.70 0.52 0.00 N	11.19 1.00 0.00 N	32.46 2.90 0.00 N	29.44 2.57 0.00 N	33.72 2.60 -0.28 N	39.14 3.43 0.00 N	42.67 3.07 0.00 N	57.37 3.22 -10.31 N	47.36 3.70 -1.99 N	60.91 4.03 0.00 N	60.00 3.63 0.00 N	63.95 3.31 0.00 N	48.76 2.78 -0.01 N	51.66 3.56 -0.02 N	51.34 3.40 0.00 N	48.89 3.77 0.00 N	45.48 3.85 -1.35 N	51.77 4.19 -3.69 N	90.08 4.92 -28.43 N	49.50 3.64 -7.53 N	75.00 3.08 -38.53 N	7.42 0.65 0.00 N
NPX_GEN_CSC 323557	19.20 1.47 0.00 N	14.77 1.27 0.00 N	5.69 0.51 0.00 N	11.07 0.87 0.00 N	32.39 2.82 0.00 N	28.97 2.10 0.00 N	33.39 2.28 -0.28 N	39.02 3.31 0.00 N	42.97 3.37 0.00 N	57.69 3.54 -10.31 N	47.42 3.77 -1.99 N	61.06 4.19 0.00 N	60.18 3.81 0.00 N	64.65 4.01 0.00 N	49.37 3.38 -0.01 N	52.24 4.13 -0.02 N	51.98 4.03 0.00 N	49.47 4.37 0.00 N	46.01 4.38 -1.35 N	52.29 4.70 -3.69 N	91.01 5.84 -28.43 N	50.08 4.22 -7.53 N	31.18 2.38 0.00 N	7.32 0.56 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
NSINS_S_GLNS_FALLS 23858	18.65 0.92 0.00 N	14.25 0.75 0.00 N	5.48 0.30 0.00 N	10.85 0.66 0.00 N	31.46 1.90 0.00 N	28.66 1.79 0.00 N	33.69 2.49 -0.36 N	38.54 2.83 0.00 N	42.73 3.12 0.00 N	47.35 3.51 0.00 N	45.00 3.33 0.00 N	61.28 4.40 0.00 N	60.64 4.27 0.00 N	65.13 4.49 0.00 N	49.42 3.44 0.00 N	51.73 3.64 0.00 N	51.59 3.65 0.00 N	48.72 3.61 0.00 N	45.60 3.55 -1.77 N	47.61 3.72 0.00 N	61.41 4.68 0.00 N	38.01 2.82 0.00 N	31.00 2.20 0.00 N	7.15 0.38 0.00 N	
NUCOR_STEEL___DRP 24197	18.05 0.32 0.00 N	13.84 0.34 0.00 N	5.32 0.14 0.00 N	10.44 0.25 0.00 N	30.17 0.60 0.00 N	27.64 0.77 0.00 N	32.95 2.06 -0.05 N	37.85 2.14 0.00 N	41.84 2.24 0.00 N	46.25 2.41 0.00 N	44.50 2.83 0.00 N	61.09 4.22 0.00 N	60.22 3.85 0.00 N	64.83 4.19 0.00 N	49.28 3.31 0.00 N	51.51 3.42 0.00 N	51.29 3.35 0.00 N	48.01 2.90 0.00 N	43.04 2.55 -0.21 N	46.75 2.86 0.00 N	60.59 3.85 0.00 N	37.36 2.16 0.00 N	30.24 1.43 0.00 N	7.00 0.23 0.00 N	
NYISO_LBMP_REFERENCE 24008	17.73 0.00 0.00 N	13.50 0.00 0.00 N	5.18 0.00 0.00 N	10.19 0.00 0.00 N	29.56 0.00 0.00 N	26.87 0.00 0.00 N	30.84 0.00 0.00 N	35.71 0.00 0.00 N	39.61 0.00 0.00 N	43.84 0.00 0.00 N	41.67 0.00 0.00 N	56.87 0.00 0.00 N	56.37 0.00 0.00 N	60.64 0.00 0.00 N	45.97 0.00 0.00 N	48.09 0.00 0.00 N	47.94 0.00 0.00 N	45.11 0.00 0.00 N	40.28 0.00 0.00 N	43.89 0.00 0.00 N	56.73 0.00 0.00 N	35.20 0.00 0.00 N	28.80 0.00 0.00 N	6.77 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	19.56 1.83 0.00 N	14.91 1.41 0.00 N	5.73 0.55 0.00 N	11.24 1.04 0.00 N	32.59 3.03 0.00 N	29.56 2.69 0.00 N	34.40 3.29 -0.28 N	40.08 4.38 0.00 N	44.17 4.56 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.88 6.01 0.00 N	61.97 5.60 0.00 N	66.55 5.91 0.00 N	50.82 4.84 -0.01 N	53.75 5.64 -0.02 N	53.42 5.48 0.00 N	50.59 5.48 0.00 N	47.05 5.42 -1.35 N	53.44 5.86 -3.69 N	92.35 7.18 -28.43 N	39.91 4.50 -0.22 N	32.10 3.30 0.00 N	7.53 0.77 0.00 N	
NYPA_GOWANUS____GT5 24156	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N	
NYPA_GOWANUS____GT6 24157	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.61 0.42 0.00 N	11.04 0.85 0.00 N	32.02 2.45 0.00 N	29.24 2.37 0.00 N	34.31 3.20 -0.28 N	39.86 4.15 0.00 N	44.46 4.85 -0.01 N	105.76 5.36 -56.56 N	57.73 5.17 -10.89 N	63.60 6.72 -0.01 N	62.84 6.47 0.00 N	67.27 6.63 0.00 N	51.34 5.30 -0.07 N	53.92 5.74 -0.09 N	53.67 5.74 0.00 N	50.67 5.56 0.00 N	46.56 4.93 -1.35 N	69.04 5.34 -19.81 N	216.63 6.87 -153.03 N	40.51 4.14 -1.18 N	31.81 3.01 0.00 N	7.40 0.64 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.61 0.42 0.00 N	11.04 0.85 0.00 N	32.02 2.45 0.00 N	29.24 2.37 0.00 N	34.31 3.20 -0.28 N	39.86 4.15 0.00 N	44.46 4.85 -0.01 N	105.76 5.36 -56.56 N	57.73 5.17 -10.89 N	63.60 6.72 -0.01 N	62.84 6.47 0.00 N	67.27 6.63 0.00 N	51.34 5.30 -0.07 N	53.92 5.74 -0.09 N	53.67 5.74 0.00 N	50.67 5.56 0.00 N	46.56 4.93 -1.35 N	69.04 5.34 -19.81 N	216.63 6.87 -153.03 N	40.51 4.14 -1.18 N	31.81 3.01 0.00 N	7.40 0.64 0.00 N	
NYPA_KENT____GT 24152	19.23 1.50 0.00 N	14.65 1.15 0.00 N	5.61 0.43 0.00 N	11.06 0.86 0.00 N	32.05 2.49 0.00 N	29.27 2.40 0.00 N	34.36 3.24 -0.28 N	39.91 4.21 0.00 N	44.53 4.92 -0.01 N	105.90 5.50 -56.56 N	57.88 5.32 -10.89 N	63.91 7.02 -0.01 N	63.08 6.71 0.00 N	67.60 6.96 0.00 N	51.51 5.47 -0.07 N	54.11 5.93 -0.09 N	53.85 5.91 0.00 N	50.81 5.71 0.00 N	46.70 5.08 -1.35 N	69.23 5.53 -19.81 N	216.97 7.21 -153.03 N	40.61 4.24 -1.18 N	31.86 3.06 0.00 N	7.41 0.64 0.00 N	
NYPA_POUCH1____GT 24155	19.17 1.45 0.00 N	14.62 1.13 0.00 N	5.61 0.42 0.00 N	11.05 0.86 0.00 N	32.04 2.48 0.00 N	29.26 2.40 0.00 N	34.34 3.23 -0.28 N	39.88 4.17 0.00 N	44.44 4.83 -0.01 N	105.77 5.36 -56.56 N	57.75 5.18 -10.89 N	63.58 6.70 -0.01 N	62.74 6.37 0.00 N	67.22 6.58 0.00 N	51.31 5.27 -0.07 N	53.93 5.75 -0.09 N	53.64 5.70 0.00 N	50.58 5.47 0.00 N	46.49 4.86 -1.35 N	69.03 5.33 -19.81 N	216.87 7.10 -153.03 N	40.54 4.16 -1.18 N	31.77 2.97 0.00 N	7.38 0.61 0.00 N	
NYPA_VERNON____GT2 24162	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N	
NYPA_VERNON____GT3 24163	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N	
NYPA__ASTORIA_CC1 323568	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.60 0.42 0.00 N	11.04 0.85 0.00 N	32.00 2.44 0.00 N	29.23 2.37 0.00 N	34.29 3.18 -0.28 N	39.84 4.13 0.00 N	44.45 4.84 -0.01 N	105.83 5.43 -56.56 N	57.81 5.25 -10.89 N	63.85 6.96 -0.01 N	63.04 6.67 0.00 N	67.56 6.91 0.00 N	51.47 5.42 -0.07 N	54.05 5.87 -0.09 N	53.82 5.88 0.00 N	50.80 5.69 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.83 7.07 -153.03 N	40.55 4.17 -1.18 N	31.84 3.04 0.00 N	7.41 0.64 0.00 N	
NYPA__ASTORIA_CC2	19.21	14.63	5.60	11.04	32.00	29.23	34.29	39.84	44.45	105.83	57.81	63.85	63.04	67.56	51.47	54.05	53.82	50.80	46.70	69.18	216.83	40.55	31.84	7.41	

323569	1.48 0.00 N	1.13 0.00 N	0.42 0.00 N	0.85 0.00 N	2.44 0.00 N	2.37 0.00 N	3.18 -0.28 N	4.13 0.00 N	4.84 -0.01 N	5.43 -56.56 N	5.25 -10.89 N	6.96 -0.01 N	6.67 0.00 N	6.91 0.00 N	5.42 -0.07 N	5.87 -0.09 N	5.88 0.00 N	5.69 0.00 N	5.07 -1.35 N	5.48 -19.81 N	7.07 -153.03 N	4.17 -1.18 N	3.04 0.00 N	0.64 0.00 N
NYPA___HOLTSVILL 23794	19.45 1.72 0.00 N	14.84 1.35 0.00 N	5.71 0.53 0.00 N	11.18 0.99 0.00 N	32.47 2.91 0.00 N	29.41 2.54 0.00 N	34.18 3.06 -0.28 N	39.84 4.13 0.00 N	43.89 4.29 0.00 N	58.73 4.59 -10.31 N	48.42 4.76 -1.99 N	62.47 5.60 0.00 N	61.57 5.20 0.00 N	66.13 5.49 0.00 N	50.50 4.51 -0.01 N	53.40 5.29 -0.02 N	53.11 5.17 0.00 N	50.50 5.39 0.00 N	46.89 5.27 -1.35 N	53.24 5.66 -3.69 N	92.17 7.00 -28.43 N	39.64 4.23 -0.22 N	31.87 3.07 0.00 N	7.48 0.71 0.00 N
NYPA___HELLGATE_GT1 24158	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.61 0.42 0.00 N	11.04 0.85 0.00 N	32.02 2.45 0.00 N	29.24 2.37 0.00 N	34.31 3.20 -0.28 N	39.86 4.15 0.00 N	44.46 4.85 -0.01 N	105.76 5.36 -56.56 N	57.73 5.17 -10.89 N	63.60 6.72 -0.01 N	62.84 6.47 0.00 N	67.27 6.63 0.00 N	51.34 5.30 -0.07 N	53.92 5.74 -0.09 N	53.67 5.74 0.00 N	50.67 5.56 0.00 N	46.56 4.93 -1.35 N	69.04 5.34 -19.81 N	216.63 6.87 -153.03 N	40.51 4.14 -1.18 N	31.81 3.01 0.00 N	7.39 0.63 0.00 N
NYPA___HELLGATE_GT2 24159	19.21 1.48 0.00 N	14.63 1.13 0.00 N	5.61 0.42 0.00 N	11.04 0.85 0.00 N	32.02 2.45 0.00 N	29.24 2.37 0.00 N	34.31 3.20 -0.28 N	39.86 4.15 0.00 N	44.46 4.85 -0.01 N	105.76 5.36 -56.56 N	57.73 5.17 -10.89 N	63.60 6.72 -0.01 N	62.84 6.47 0.00 N	67.27 6.63 0.00 N	51.34 5.30 -0.07 N	53.92 5.74 -0.09 N	53.67 5.74 0.00 N	50.67 5.56 0.00 N	46.56 4.93 -1.35 N	69.04 5.34 -19.81 N	216.63 6.87 -153.03 N	40.51 4.14 -1.18 N	31.81 3.01 0.00 N	7.39 0.63 0.00 N
NYS_BARGE___HYD 23848	16.83 -0.89 0.00 N	13.00 -0.50 0.00 N	5.05 -0.13 0.00 N	9.84 -0.35 0.00 N	28.50 -1.07 0.00 N	25.71 -1.16 0.00 N	29.81 -1.07 -0.04 N	33.78 -1.93 0.00 N	37.48 -2.12 0.00 N	41.41 -2.44 0.00 N	39.61 -2.06 0.00 N	54.63 -2.24 0.00 N	54.37 -2.00 0.00 N	58.80 -1.84 0.00 N	44.75 -1.22 0.00 N	46.72 -1.37 0.00 N	46.33 -1.61 0.00 N	43.07 -2.04 0.00 N	38.34 -2.13 -0.20 N	41.35 -2.54 0.00 N	53.52 -3.21 0.00 N	33.43 -1.77 0.00 N	27.93 -0.88 0.00 N	6.49 -0.28 0.00 N
O.H_GEN_BRUCE 24063	16.83 -0.90 0.00 N	13.01 -0.49 0.00 N	5.04 -0.13 0.00 N	9.86 -0.33 0.00 N	28.53 -1.03 0.00 N	25.69 -1.18 0.00 N	29.83 -1.06 -0.05 N	34.09 -1.62 0.00 N	37.88 -1.73 0.00 N	41.89 -1.95 0.00 N	40.04 -1.63 0.00 N	55.24 -1.63 0.00 N	39.30 -1.79 12.63 N	59.21 -1.44 0.00 N	45.01 -0.97 0.00 N	57.23 -1.15 -16.27 N	46.65 -1.29 0.00 N	27.95 -1.13 9.29 N	38.79 -1.71 -0.23 N	41.89 -2.00 0.00 N	54.19 -2.54 0.00 N	37.48 -2.01 -1.16 N	27.92 -0.88 0.00 N	41.14 -1.42 -15.77 N
OAK ORCHARD___HYD 24046	17.35 -0.37 0.00 N	13.32 -0.18 0.00 N	5.13 -0.05 0.00 N	10.06 -0.13 0.00 N	29.17 -0.40 0.00 N	26.51 -0.36 0.00 N	30.79 -0.09 -0.04 N	35.41 -0.30 0.00 N	39.29 -0.31 0.00 N	43.47 -0.37 0.00 N	41.49 -0.19 0.00 N	56.97 0.10 0.00 N	56.60 0.23 0.00 N	61.10 0.45 0.00 N	46.35 0.37 0.00 N	48.39 0.30 0.00 N	48.08 0.14 0.00 N	44.93 -0.18 0.00 N	40.08 -0.36 -0.17 N	43.37 -0.52 0.00 N	56.26 -0.47 0.00 N	34.95 -0.24 0.00 N	28.76 -0.04 0.00 N	6.69 -0.08 0.00 N
OCC_CHEM___DRP 24175	16.63 -1.10 0.00 N	12.84 -0.66 0.00 N	4.99 -0.19 0.00 N	9.73 -0.46 0.00 N	28.18 -1.39 0.00 N	25.40 -1.47 0.00 N	29.38 -1.51 -0.04 N	33.24 -2.47 0.00 N	36.78 -2.83 0.00 N	40.62 -3.22 0.00 N	38.86 -2.81 0.00 N	53.59 -3.28 0.00 N	53.35 -3.02 0.00 N	57.72 -2.92 0.00 N	43.92 -2.05 0.00 N	45.85 -2.24 0.00 N	45.48 -2.46 0.00 N	42.28 -2.83 0.00 N	37.69 -2.80 -0.21 N	40.60 -3.29 0.00 N	52.50 -4.24 0.00 N	32.84 -2.36 0.00 N	27.52 -1.29 0.00 N	6.40 -0.37 0.00 N
OLIN_CORP_DRP 24177	16.63 -1.10 0.00 N	12.84 -0.66 0.00 N	4.99 -0.19 0.00 N	9.73 -0.46 0.00 N	28.18 -1.39 0.00 N	25.40 -1.47 0.00 N	29.38 -1.51 -0.04 N	33.24 -2.47 0.00 N	36.78 -2.83 0.00 N	40.62 -3.22 0.00 N	38.86 -2.81 0.00 N	53.59 -3.28 0.00 N	53.35 -3.02 0.00 N	57.72 -2.92 0.00 N	43.92 -2.05 0.00 N	45.85 -2.24 0.00 N	45.48 -2.46 0.00 N	42.28 -2.83 0.00 N	37.69 -2.80 -0.21 N	40.60 -3.29 0.00 N	52.50 -4.24 0.00 N	32.84 -2.36 0.00 N	27.52 -1.29 0.00 N	6.40 -0.37 0.00 N
ONEIDA_HERK_LFGE 323681	17.78 0.05 0.00 N	13.53 0.03 0.00 N	5.18 0.01 0.00 N	10.19 0.00 0.00 N	29.62 0.05 0.00 N	27.01 0.14 0.00 N	31.20 0.36 0.00 N	36.23 0.52 0.00 N	40.24 0.63 0.00 N	44.54 0.70 0.00 N	42.33 0.65 0.00 N	57.77 0.90 0.00 N	57.16 0.80 0.00 N	61.45 0.81 0.00 N	46.49 0.52 0.00 N	48.58 0.49 0.00 N	48.40 0.46 0.00 N	45.54 0.43 0.00 N	41.36 0.40 -0.68 N	45.87 0.50 -1.48 N	59.19 0.71 -1.75 N	36.88 0.38 -1.31 N	29.81 0.24 -0.78 N	7.51 0.03 -0.71 N
ONONDAGA_REF_OCCRA 23987	17.74 0.01 0.00 N	13.56 0.06 0.00 N	5.21 0.03 0.00 N	10.22 0.03 0.00 N	29.68 0.12 0.00 N	27.01 0.15 0.00 N	31.26 0.40 -0.03 N	36.22 0.51 0.00 N	40.22 0.61 0.00 N	44.53 0.69 0.00 N	42.41 0.73 0.00 N	57.95 1.08 0.00 N	57.39 1.02 0.00 N	61.70 1.06 0.00 N	46.82 0.84 0.00 N	48.92 0.83 0.00 N	48.73 0.79 0.00 N	45.83 0.72 0.00 N	40.99 0.59 -0.13 N	44.56 0.67 0.00 N	57.66 0.93 0.00 N	35.68 0.49 0.00 N	29.15 0.35 0.00 N	6.83 0.06 0.00 N
ONONDAGA___COGEN 23986	17.67 -0.06 0.00 N	13.52 0.03 0.00 N	5.19 0.02 0.00 N	10.20 0.01 0.00 N	29.62 0.06 0.00 N	26.97 0.10 0.00 N	31.13 0.27 -0.03 N	36.03 0.32 0.00 N	39.97 0.37 0.00 N	44.26 0.42 0.00 N	42.13 0.45 0.00 N	57.55 0.68 0.00 N	56.99 0.63 0.00 N	61.27 0.63 0.00 N	46.48 0.51 0.00 N	48.57 0.48 0.00 N	48.40 0.46 0.00 N	45.52 0.41 0.00 N	40.74 0.34 -0.12 N	44.28 0.39 0.00 N	57.29 0.56 0.00 N	35.47 0.27 0.00 N	28.99 0.18 0.00 N	6.79 0.03 0.00 N
ONTARIO___LFGE 23819	17.73 0.00 0.00 N	13.62 0.12 0.00 N	5.24 0.06 0.00 N	10.26 0.07 0.00 N	29.77 0.21 0.00 N	27.06 0.20 0.00 N	31.62 0.74 -0.04 N	36.48 0.77 0.00 N	40.52 0.92 0.00 N	44.85 1.01 0.00 N	42.84 1.17 0.00 N	58.80 1.93 0.00 N	58.17 1.81 0.00 N	62.59 1.95 0.00 N	47.51 1.53 0.00 N	49.60 1.51 0.00 N	49.32 1.38 0.00 N	46.20 1.09 0.00 N	41.33 0.87 -0.19 N	44.86 0.97 0.00 N	58.10 1.37 0.00 N	35.92 0.73 0.00 N	29.30 0.50 0.00 N	6.81 0.04 0.00 N
OSWEGATCHIE___HYD 24044	17.16 -0.57 0.00 N	13.00 -0.50 0.00 N	4.98 -0.20 0.00 N	9.79 -0.40 0.00 N	28.40 -1.16 0.00 N	25.80 -1.07 0.00 N	29.46 -1.38 0.00 N	33.93 -1.78 0.00 N	37.56 -2.04 0.00 N	41.55 -2.29 0.00 N	39.35 -2.33 0.00 N	53.70 -3.17 0.00 N	53.20 -3.17 0.00 N	57.36 -3.28 0.00 N	43.21 -2.77 0.00 N	45.15 -2.94 0.00 N	45.00 -2.94 0.00 N	42.26 -2.84 0.00 N	41.25 -2.48 -3.45 N	48.80 -2.55 -7.47 N	62.39 -3.16 -8.82 N	39.86 -1.92 -6.58 N	31.24 -1.48 -3.92 N	10.08 -0.29 -3.60 N

OSWEGO___5 23606	17.36 -0.36 0.00 N	13.26 -0.24 0.00 N	5.09 -0.09 0.00 N	10.01 -0.18 0.00 N	29.03 -0.53 0.00 N	26.40 -0.47 0.00 N	30.41 -0.45 -0.02 N	35.18 -0.53 0.00 N	39.02 -0.58 0.00 N	43.20 -0.64 0.00 N	41.11 -0.56 0.00 N	56.17 -0.70 0.00 N	55.65 -0.72 0.00 N	59.86 -0.78 0.00 N	45.41 -0.56 0.00 N	47.47 -0.62 0.00 N	47.30 -0.64 0.00 N	44.48 -0.62 0.00 N	39.78 -0.59 0.00 N	43.25 -0.64 0.00 N	55.92 -0.82 0.00 N	34.68 -0.52 0.00 N	28.41 -0.39 0.00 N	6.68 -0.09 0.00 N
OSWEGO___6 23613	17.36 -0.36 0.00 N	13.26 -0.24 0.00 N	5.09 -0.09 0.00 N	10.01 -0.18 0.00 N	29.03 -0.53 0.00 N	26.40 -0.47 0.00 N	30.41 -0.45 -0.02 N	35.18 -0.53 0.00 N	39.02 -0.58 0.00 N	43.20 -0.64 0.00 N	41.11 -0.56 0.00 N	56.17 -0.70 0.00 N	55.65 -0.72 0.00 N	59.86 -0.78 0.00 N	45.41 -0.56 0.00 N	47.47 -0.62 0.00 N	47.30 -0.64 0.00 N	44.48 -0.62 0.00 N	39.78 -0.59 0.00 N	43.25 -0.64 0.00 N	55.92 -0.82 0.00 N	34.68 -0.52 0.00 N	28.41 -0.39 0.00 N	6.68 -0.09 0.00 N
OUTOKUMPU-AB___DRP 24206	16.99 -0.73 0.00 N	13.13 -0.37 0.00 N	5.09 -0.08 0.00 N	9.94 -0.25 0.00 N	28.77 -0.79 0.00 N	25.94 -0.93 0.00 N	30.13 -0.75 -0.04 N	34.22 -1.49 0.00 N	37.93 -1.68 0.00 N	41.94 -1.90 0.00 N	40.13 -1.54 0.00 N	55.42 -1.45 0.00 N	55.16 -1.21 0.00 N	59.61 -1.03 0.00 N	45.35 -0.62 0.00 N	47.36 -0.72 0.00 N	46.96 -0.98 0.00 N	43.69 -1.42 0.00 N	38.93 -1.56 0.00 N	42.00 -1.89 0.00 N	54.37 -2.36 0.00 N	33.91 -1.28 0.00 N	28.25 -0.55 0.00 N	6.55 -0.21 0.00 N
OXBOW___ 24026	16.85 -0.87 0.00 N	13.02 -0.48 0.00 N	5.06 -0.12 0.00 N	9.86 -0.33 0.00 N	28.54 -1.02 0.00 N	25.74 -1.13 0.00 N	29.84 -1.04 -0.04 N	33.84 -1.87 0.00 N	37.49 -2.12 0.00 N	41.43 -2.41 0.00 N	39.64 -2.03 0.00 N	54.70 -2.17 0.00 N	54.45 -1.92 0.00 N	58.87 -1.77 0.00 N	44.80 -1.18 0.00 N	46.77 -1.32 0.00 N	46.37 -1.57 0.00 N	43.14 -1.97 0.00 N	38.45 -2.03 -0.21 N	41.44 -2.45 0.00 N	53.64 -3.10 0.00 N	33.50 -1.70 0.00 N	27.98 -0.82 0.00 N	6.50 -0.27 0.00 N
OXY_CHEM_DSASP 323612	16.63 -1.10 0.00 N	12.84 -0.66 0.00 N	4.99 -0.19 0.00 N	9.73 -0.46 0.00 N	28.18 -1.39 0.00 N	25.40 -1.47 0.00 N	29.38 -1.51 -0.04 N	33.24 -2.47 0.00 N	36.78 -2.83 0.00 N	40.62 -3.22 0.00 N	38.86 -2.81 0.00 N	53.59 -3.28 0.00 N	53.35 -3.02 0.00 N	57.72 -2.92 0.00 N	43.92 -2.05 0.00 N	45.85 -2.24 0.00 N	45.48 -2.46 0.00 N	42.28 -2.83 0.00 N	37.69 -2.80 -0.21 N	40.60 -3.29 0.00 N	52.50 -4.24 0.00 N	32.84 -2.36 0.00 N	27.52 -1.29 0.00 N	6.40 -0.37 0.00 N
PEEKSKILL___ 23653	19.01 1.28 0.00 N	14.48 0.98 0.00 N	5.55 0.37 0.00 N	10.93 0.74 0.00 N	31.71 2.15 0.00 N	28.93 2.06 0.00 N	33.93 2.81 -0.27 N	39.33 3.62 0.00 N	43.83 4.22 0.00 N	46.15 4.73 2.41 N	45.79 4.58 0.47 N	62.98 6.11 0.00 N	62.24 5.87 0.00 N	66.76 6.12 0.00 N	50.72 4.75 0.00 N	53.23 5.15 0.00 N	53.12 5.18 0.00 N	50.16 5.05 0.00 N	46.15 4.54 -1.34 N	47.92 4.89 0.86 N	56.31 6.24 6.66 N	38.83 3.69 0.05 N	31.51 2.71 0.00 N	7.33 0.56 0.00 N
PGE MADISON___WINDPWR 24146	19.06 1.34 0.00 N	14.40 0.90 0.00 N	5.54 0.36 0.00 N	10.80 0.60 0.00 N	31.21 1.65 0.00 N	28.68 1.81 0.00 N	33.67 2.73 -0.11 N	39.14 3.43 0.00 N	43.64 4.03 0.00 N	48.23 4.39 0.00 N	45.76 4.09 0.00 N	62.09 5.22 0.00 N	61.15 4.78 0.00 N	65.54 4.90 0.00 N	49.56 3.58 0.00 N	51.70 3.61 0.00 N	51.51 3.57 0.00 N	47.83 2.72 0.00 N	43.04 2.36 -0.40 N	46.93 3.04 0.00 N	60.88 4.15 0.00 N	37.41 2.22 0.00 N	30.34 1.54 0.00 N	7.04 0.27 0.00 N
PIERCEFIELD___HYD 23852	17.14 -0.58 0.00 N	12.95 -0.55 0.00 N	4.96 -0.22 0.00 N	9.75 -0.44 0.00 N	28.21 -1.35 0.00 N	25.61 -1.26 0.00 N	28.86 -1.98 0.00 N	33.03 -2.68 0.00 N	36.41 -3.19 0.00 N	40.29 -3.55 0.00 N	38.03 -3.64 0.00 N	51.85 -5.03 0.00 N	51.64 -4.73 0.00 N	55.92 -4.72 0.00 N	42.08 -3.90 0.00 N	43.92 -4.17 0.00 N	43.76 -4.19 0.00 N	40.93 -4.18 0.00 N	41.65 -3.73 -5.10 N	51.06 -3.87 -11.05 N	64.99 -4.78 -13.04 N	42.06 -2.86 -9.73 N	32.39 -2.20 -5.79 N	11.74 -0.35 -5.33 N
PINELAWN_CC_1 323563	19.51 1.78 0.00 N	14.86 1.36 0.00 N	5.70 0.52 0.00 N	11.20 1.01 0.00 N	32.47 2.91 0.00 N	29.52 2.65 0.00 N	34.38 3.26 -0.28 N	39.78 4.07 0.00 N	43.90 4.30 0.00 N	58.72 4.58 -10.31 N	48.40 4.74 -1.99 N	62.58 5.70 0.00 N	61.69 5.32 0.00 N	66.27 5.63 0.00 N	50.58 4.59 -0.01 N	53.39 5.28 -0.02 N	53.10 5.16 0.00 N	50.43 5.32 0.00 N	46.78 5.15 -1.35 N	53.02 5.43 -3.69 N	91.93 6.77 -28.43 N	39.52 4.11 -0.22 N	31.89 3.08 0.00 N	7.52 0.76 0.00 N
PJM_GEN_HTP_PROXY 323702	19.16 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.29 0.00 N	34.21 3.09 -0.28 N	39.71 4.00 0.00 N	44.28 4.67 0.00 N	42.67 5.24 6.42 N	45.52 5.09 1.24 N	63.67 6.80 0.00 N	62.90 6.53 0.00 N	67.46 6.82 0.00 N	51.25 5.28 0.01 N	53.82 5.74 0.01 N	53.71 5.77 0.00 N	50.73 5.62 0.00 N	46.65 5.03 -1.35 N	46.94 5.40 2.34 N	45.57 6.90 18.06 N	38.77 4.12 0.52 N	31.78 2.98 0.00 N	12.87 1.11 0.05 N
PJM_GEN_KEystone 24065	17.15 -0.58 0.00 N	13.31 -0.19 0.00 N	5.15 -0.04 0.00 N	10.07 -0.12 0.00 N	29.15 -0.42 0.00 N	26.15 -0.72 0.00 N	30.59 -0.30 -0.06 N	35.21 -0.50 0.00 N	39.32 -0.28 0.00 N	43.55 -0.28 0.00 N	41.67 -0.01 0.00 N	57.57 0.69 0.00 N	56.79 0.42 0.00 N	61.05 0.41 0.00 N	46.49 0.51 0.00 N	48.56 0.47 0.00 N	48.28 0.34 0.00 N	45.06 -0.05 0.00 N	40.36 -0.19 -0.28 N	43.72 -0.17 0.00 N	56.41 -0.32 0.00 N	35.74 -0.38 -0.79 N	29.50 -0.41 0.00 N	13.44 -0.31 -1.94 N
PJM_GEN_NEPTUNE_PROXY 323594	19.38 1.65 0.00 N	14.77 1.27 0.00 N	5.67 0.49 0.00 N	11.15 0.96 0.00 N	32.30 2.74 0.00 N	29.41 2.54 0.00 N	34.31 3.19 -0.28 N	39.91 4.20 0.00 N	44.16 4.56 0.00 N	59.05 4.90 -10.31 N	48.68 5.02 -1.99 N	63.07 6.19 0.00 N	62.18 5.81 0.00 N	66.87 6.23 0.00 N	51.01 5.02 -0.01 N	53.77 5.66 -0.02 N	53.44 5.50 0.00 N	50.73 5.62 0.00 N	46.96 5.33 -1.35 N	53.21 5.63 -3.69 N	92.19 7.02 -28.43 N	40.78 4.31 -1.12 N	31.92 3.12 0.00 N	14.97 1.23 -1.94 N
PJM_GEN_VFT_PROXY 323633	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.94 2.38 0.00 N	29.15 2.29 0.00 N	34.20 3.08 -0.28 N	39.73 4.02 0.00 N	44.32 4.71 0.00 N	105.68 5.11 -56.56 N	57.69 5.18 -10.90 N	63.72 6.84 -0.01 N	62.88 6.51 0.00 N	67.42 6.78 0.00 N	51.23 5.18 -0.07 N	53.83 5.65 -0.09 N	53.62 5.68 0.00 N	50.65 5.54 0.00 N	46.57 4.95 -1.35 N	69.38 5.32 -20.17 N	218.96 6.90 -155.33 N	42.97 4.18 -3.46 N	31.71 2.91 0.00 N	14.84 1.09 -1.94 N
PLEASANTVLY___LBMP 24000	18.89 1.17 0.00 N	14.40 0.90 0.00 N	5.52 0.34 0.00 N	10.89 0.69 0.00 N	31.56 2.00 0.00 N	28.78 1.91 0.00 N	33.71 2.59 -0.29 N	38.97 3.26 0.00 N	43.39 3.79 0.00 N	48.07 4.23 0.00 N	45.75 4.08 0.00 N	62.32 5.45 0.00 N	61.63 5.26 0.00 N	66.10 5.46 0.00 N	50.20 4.23 0.00 N	52.66 4.57 0.00 N	52.56 4.62 0.00 N	49.62 4.51 0.00 N	45.74 4.07 -1.40 N	48.25 4.36 0.00 N	62.27 5.54 0.00 N	38.50 3.30 0.00 N	31.28 2.48 0.00 N	7.28 0.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	19.16 1.44 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.92 2.36 0.00 N	29.13 2.26 0.00 N	33.04 3.03 0.83 N	35.54 3.93 4.09 N	43.17 4.61 1.05 N	47.77 5.18 1.24 N	47.60 5.02 -0.90 N	63.44 6.72 0.15 N	62.56 6.44 0.24 N	63.73 6.71 3.63 N	51.25 5.21 -0.07 N	53.84 5.66 -0.09 N	53.62 5.68 0.00 N	50.66 5.55 0.00 N	46.58 4.96 -1.35 N	48.96 5.34 0.27 N	60.91 6.82 2.64 N	38.52 4.02 0.69 N	31.74 2.94 0.00 N	7.40 0.63 0.00 N
PORT_JEFF_3 23555	19.48 1.76 0.00 N	14.87 1.37 0.00 N	5.72 0.54 0.00 N	11.20 1.01 0.00 N	32.53 2.97 0.00 N	29.45 2.58 0.00 N	34.23 3.11 -0.28 N	39.91 4.21 0.00 N	43.98 4.37 0.00 N	58.85 4.71 -10.31 N	48.52 4.86 -1.99 N	62.61 5.73 0.00 N	61.72 5.35 0.00 N	66.27 5.63 0.00 N	50.62 4.63 -0.01 N	53.52 5.42 -0.02 N	53.23 5.29 0.00 N	50.61 5.50 0.00 N	47.00 5.38 -1.35 N	53.37 5.79 -3.69 N	92.34 7.17 -28.43 N	39.74 4.33 -0.22 N	31.94 3.14 0.00 N	7.49 0.72 0.00 N
PORT_JEFF_4 23616	19.48 1.76 0.00 N	14.87 1.37 0.00 N	5.72 0.54 0.00 N	11.20 1.01 0.00 N	32.53 2.97 0.00 N	29.45 2.58 0.00 N	34.23 3.11 -0.28 N	39.91 4.21 0.00 N	43.98 4.37 0.00 N	58.85 4.71 -10.31 N	48.52 4.86 -1.99 N	62.61 5.73 0.00 N	61.72 5.35 0.00 N	66.27 5.63 0.00 N	50.62 4.63 -0.01 N	53.52 5.42 -0.02 N	53.23 5.29 0.00 N	50.61 5.50 0.00 N	47.00 5.38 -1.35 N	53.37 5.79 -3.69 N	92.34 7.17 -28.43 N	39.74 4.33 -0.22 N	31.94 3.14 0.00 N	7.49 0.72 0.00 N
PORT_JEFF_IC 23713	19.50 1.78 0.00 N	14.89 1.40 0.00 N	5.73 0.55 0.00 N	11.21 1.02 0.00 N	32.58 3.01 0.00 N	29.45 2.58 0.00 N	34.22 3.11 -0.28 N	39.92 4.21 0.00 N	44.01 4.40 0.00 N	58.91 4.76 -10.31 N	48.60 4.94 -1.99 N	62.70 5.82 0.00 N	61.80 5.43 0.00 N	66.37 5.73 0.00 N	50.68 4.69 -0.01 N	53.59 5.49 -0.02 N	53.30 5.36 0.00 N	50.70 5.59 0.00 N	47.06 5.44 -1.35 N	53.45 5.87 -3.69 N	92.45 7.28 -28.43 N	39.81 4.39 -0.22 N	31.97 3.17 0.00 N	7.50 0.73 0.00 N
PPL PILGRIM_ST_GT1 24216	19.56 1.83 0.00 N	14.91 1.41 0.00 N	5.73 0.55 0.00 N	11.24 1.04 0.00 N	32.59 3.03 0.00 N	29.56 2.69 0.00 N	34.40 3.29 -0.28 N	40.08 4.38 0.00 N	44.17 4.56 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.88 6.01 0.00 N	61.97 5.60 0.00 N	66.55 5.91 0.00 N	50.82 4.84 -0.01 N	53.75 5.64 -0.02 N	53.42 5.48 0.00 N	50.59 5.48 0.00 N	47.05 5.42 -1.35 N	53.44 5.86 -3.69 N	92.35 7.18 -28.43 N	39.91 4.50 -0.22 N	32.10 3.30 0.00 N	7.53 0.77 0.00 N
PPL PILGRIM_ST_GT2 24217	19.56 1.83 0.00 N	14.91 1.41 0.00 N	5.73 0.55 0.00 N	11.24 1.04 0.00 N	32.59 3.03 0.00 N	29.56 2.69 0.00 N	34.40 3.29 -0.28 N	40.08 4.38 0.00 N	44.17 4.56 0.00 N	59.04 4.89 -10.31 N	48.73 5.07 -1.99 N	62.88 6.01 0.00 N	61.97 5.60 0.00 N	66.55 5.91 0.00 N	50.82 4.84 -0.01 N	53.75 5.64 -0.02 N	53.42 5.48 0.00 N	50.59 5.48 0.00 N	47.05 5.42 -1.35 N	53.44 5.86 -3.69 N	92.35 7.18 -28.43 N	39.91 4.50 -0.22 N	32.10 3.30 0.00 N	7.53 0.77 0.00 N
PPL_SHRM_GT3 24213	19.21 1.48 0.00 N	14.76 1.26 0.00 N	5.69 0.51 0.00 N	11.07 0.88 0.00 N	32.36 2.79 0.00 N	29.00 2.13 0.00 N	33.46 2.34 -0.28 N	39.07 3.37 0.00 N	43.02 3.41 0.00 N	57.76 3.61 -10.31 N	47.49 3.83 -1.99 N	61.15 4.27 0.00 N	60.27 3.91 0.00 N	64.73 4.09 0.00 N	49.43 3.44 -0.01 N	52.29 4.18 -0.02 N	52.03 4.09 0.00 N	49.52 4.41 0.00 N	46.06 4.43 -1.35 N	52.34 4.76 -3.69 N	91.07 5.90 -28.43 N	38.92 3.51 -0.22 N	31.24 2.43 0.00 N	7.34 0.57 0.00 N
PPL_SHRM_GT4 24214	19.21 1.48 0.00 N	14.76 1.26 0.00 N	5.69 0.51 0.00 N	11.07 0.88 0.00 N	32.36 2.79 0.00 N	29.00 2.13 0.00 N	33.46 2.34 -0.28 N	39.07 3.37 0.00 N	43.02 3.41 0.00 N	57.76 3.61 -10.31 N	47.49 3.83 -1.99 N	61.15 4.27 0.00 N	60.27 3.91 0.00 N	64.73 4.09 0.00 N	49.43 3.44 -0.01 N	52.29 4.18 -0.02 N	52.03 4.09 0.00 N	49.52 4.41 0.00 N	46.06 4.43 -1.35 N	52.34 4.76 -3.69 N	91.07 5.90 -28.43 N	38.92 3.51 -0.22 N	31.24 2.43 0.00 N	7.34 0.57 0.00 N
PROJECT___ORANGE 1 24174	17.64 -0.09 0.00 N	13.48 -0.02 0.00 N	5.18 0.00 0.00 N	10.17 -0.03 0.00 N	29.52 -0.05 0.00 N	26.86 0.00 0.00 N	31.07 0.20 -0.02 N	35.98 0.27 0.00 N	39.95 0.34 0.00 N	44.23 0.39 0.00 N	42.14 0.47 0.00 N	57.61 0.73 0.00 N	57.05 0.69 0.00 N	61.36 0.72 0.00 N	46.56 0.59 0.00 N	48.66 0.56 0.00 N	48.47 0.52 0.00 N	45.57 0.46 0.00 N	40.74 0.36 -0.11 N	44.27 0.38 0.00 N	57.25 0.52 0.00 N	35.46 0.26 0.00 N	29.00 0.20 0.00 N	6.80 0.03 0.00 N
PROJECT___ORANGE 2 24166	17.64 -0.09 0.00 N	13.48 -0.02 0.00 N	5.18 0.00 0.00 N	10.17 -0.03 0.00 N	29.52 -0.05 0.00 N	26.86 0.00 0.00 N	31.07 0.20 -0.02 N	35.98 0.27 0.00 N	39.95 0.34 0.00 N	44.23 0.39 0.00 N	42.14 0.47 0.00 N	57.61 0.73 0.00 N	57.05 0.69 0.00 N	61.36 0.72 0.00 N	46.56 0.59 0.00 N	48.66 0.56 0.00 N	48.47 0.52 0.00 N	45.57 0.46 0.00 N	40.74 0.36 -0.11 N	44.27 0.38 0.00 N	57.25 0.52 0.00 N	35.46 0.26 0.00 N	29.00 0.20 0.00 N	6.80 0.03 0.00 N
PYRITES___HYD 24023	17.23 -0.50 0.00 N	13.00 -0.49 0.00 N	4.98 -0.20 0.00 N	9.79 -0.40 0.00 N	28.32 -1.24 0.00 N	25.71 -1.15 0.00 N	29.08 -1.77 0.00 N	33.27 -2.44 0.00 N	36.66 -2.94 0.00 N	40.55 -3.29 0.00 N	38.31 -3.36 0.00 N	52.25 -4.62 0.00 N	52.06 -4.31 0.00 N	56.39 -4.25 0.00 N	42.43 -3.54 0.00 N	44.27 -3.82 0.00 N	44.08 -3.86 0.00 N	41.20 -3.91 0.00 N	41.53 -3.48 -4.73 N	50.56 -3.57 -10.24 N	64.46 -4.36 -12.09 N	41.63 -2.59 -9.02 N	32.18 -1.99 -5.37 N	11.39 -0.31 -4.94 N
RAMAPO___LBMP 323565	19.02 1.29 0.00 N	14.49 0.99 0.00 N	5.55 0.37 0.00 N	10.95 0.75 0.00 N	31.74 2.18 0.00 N	28.96 2.09 0.00 N	33.93 2.83 -0.27 N	39.35 3.64 0.00 N	43.84 4.24 0.00 N	46.68 4.74 1.90 N	45.90 4.59 0.37 N	63.05 6.17 0.00 N	62.31 5.94 0.00 N	66.85 6.21 0.00 N	50.77 4.80 0.00 N	53.27 5.19 0.00 N	53.15 5.21 0.00 N	50.19 5.08 0.00 N	46.15 4.56 -1.31 N	48.13 4.92 0.68 N	57.78 6.29 5.24 N	38.88 3.72 0.04 N	31.53 2.73 0.00 N	7.33 0.57 0.00 N
RANKINE____ 23646	17.04 -0.68 0.00 N	13.18 -0.31 0.00 N	5.10 -0.08 0.00 N	9.96 -0.23 0.00 N	28.84 -0.72 0.00 N	25.97 -0.90 0.00 N	30.28 -0.61 -0.05 N	34.56 -1.14 0.00 N	38.43 -1.17 0.00 N	42.53 -1.31 0.00 N	40.67 -1.01 0.00 N	56.29 -0.59 0.00 N	56.05 -0.32 0.00 N	60.51 -0.13 0.00 N	46.00 0.02 0.00 N	48.04 -0.05 0.00 N	47.68 -0.27 0.00 N	44.30 -0.81 0.00 N	39.41 -1.09 -0.22 N	42.54 -1.35 0.00 N	55.06 -1.67 0.00 N	34.25 -0.94 0.00 N	28.34 -0.47 0.00 N	6.56 -0.21 0.00 N
RAVENSWOOD_GT2_1	19.17	14.60	5.59	11.02	31.95	29.16	34.21	39.72	44.29	104.22	57.38	63.69	62.90	67.44	51.33	53.92	53.71	50.72	46.64	69.12	216.27	40.45	31.79	7.40

24244	1.44 0.00 N	1.10 0.00 N	0.41 0.00 N	0.82 0.00 N	2.38 0.00 N	2.30 0.00 N	3.09 -0.28 N	4.00 0.00 N	4.69 0.00 N	5.25 -55.13 N	5.09 -10.62 N	6.80 -0.01 N	6.53 0.00 N	6.80 0.00 N	5.28 -0.07 N	5.74 -0.09 N	5.77 0.00 N	5.61 0.00 N	5.01 -1.35 N	5.41 -19.81 N	6.91 -152.62 N	4.10 -1.16 N	2.99 0.00 N	0.63 0.00 N
RAVENSWOOD_GT2_2 24245	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.30 0.00 N	34.21 3.09 -0.28 N	39.72 4.00 0.00 N	44.29 4.69 0.00 N	104.22 5.25 -55.13 N	57.38 5.09 -10.62 N	63.69 6.80 -0.01 N	62.90 6.53 0.00 N	67.44 6.80 0.00 N	51.33 5.28 -0.07 N	53.92 5.74 -0.09 N	53.71 5.77 0.00 N	50.72 5.61 0.00 N	46.64 5.01 -1.35 N	69.12 5.41 -19.81 N	216.27 6.91 -152.62 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT2_3 24246	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.83 0.00 N	31.95 2.38 0.00 N	29.17 2.30 0.00 N	34.21 3.09 -0.28 N	39.72 4.00 0.00 N	44.29 4.69 0.00 N	104.23 5.26 -55.13 N	57.39 5.09 -10.62 N	63.70 6.81 -0.01 N	62.91 6.54 0.00 N	67.49 6.85 0.00 N	51.37 5.32 -0.07 N	53.96 5.78 -0.09 N	53.74 5.80 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.15 5.44 -19.81 N	216.32 6.97 -152.62 N	40.48 4.12 -1.16 N	31.81 3.01 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT2_4 24247	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.83 0.00 N	31.95 2.38 0.00 N	29.17 2.30 0.00 N	34.21 3.09 -0.28 N	39.72 4.00 0.00 N	44.29 4.69 0.00 N	104.23 5.26 -55.13 N	57.39 5.09 -10.62 N	63.70 6.81 -0.01 N	62.91 6.54 0.00 N	67.49 6.85 0.00 N	51.37 5.32 -0.07 N	53.96 5.78 -0.09 N	53.74 5.80 0.00 N	50.75 5.64 0.00 N	46.67 5.05 -1.35 N	69.15 5.44 -19.81 N	216.32 6.97 -152.62 N	40.48 4.12 -1.16 N	31.81 3.01 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT3_1 24248	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.17 2.30 0.00 N	34.21 3.09 -0.28 N	39.72 4.00 0.00 N	44.29 4.69 0.00 N	104.23 5.26 -55.13 N	57.39 5.09 -10.62 N	63.70 6.81 -0.01 N	62.90 6.53 0.00 N	67.45 6.81 0.00 N	51.33 5.28 -0.07 N	53.92 5.74 -0.09 N	53.71 5.77 0.00 N	50.73 5.62 0.00 N	46.64 5.01 -1.35 N	69.12 5.42 -19.81 N	216.28 6.93 -152.62 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT3_2 24249	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.17 2.30 0.00 N	34.21 3.09 -0.28 N	39.72 4.00 0.00 N	44.29 4.69 0.00 N	104.23 5.26 -55.13 N	57.39 5.09 -10.62 N	63.70 6.81 -0.01 N	62.90 6.53 0.00 N	67.45 6.81 0.00 N	51.33 5.28 -0.07 N	53.92 5.74 -0.09 N	53.71 5.77 0.00 N	50.73 5.62 0.00 N	46.64 5.01 -1.35 N	69.12 5.42 -19.81 N	216.28 6.93 -152.62 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT3_3 24250	19.19 1.46 0.00 N	14.61 1.11 0.00 N	5.60 0.42 0.00 N	11.03 0.84 0.00 N	31.98 2.41 0.00 N	29.20 2.33 0.00 N	34.25 3.13 -0.28 N	39.77 4.06 0.00 N	44.35 4.75 0.00 N	104.30 5.33 -55.13 N	57.46 5.17 -10.62 N	63.78 6.89 -0.01 N	62.97 6.60 0.00 N	67.53 6.89 0.00 N	51.40 5.35 -0.07 N	53.98 5.80 -0.09 N	53.77 5.82 0.00 N	50.78 5.67 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.37 7.02 -152.62 N	40.50 4.14 -1.16 N	31.83 3.03 0.00 N	7.41 0.64 0.00 N
RAVENSWOOD_GT3_4 24251	19.19 1.46 0.00 N	14.61 1.11 0.00 N	5.60 0.42 0.00 N	11.03 0.84 0.00 N	31.98 2.41 0.00 N	29.20 2.33 0.00 N	34.25 3.13 -0.28 N	39.77 4.06 0.00 N	44.35 4.75 0.00 N	104.30 5.33 -55.13 N	57.46 5.17 -10.62 N	63.78 6.89 -0.01 N	62.97 6.60 0.00 N	67.53 6.89 0.00 N	51.40 5.35 -0.07 N	53.98 5.80 -0.09 N	53.77 5.82 0.00 N	50.78 5.67 0.00 N	46.70 5.07 -1.35 N	69.18 5.48 -19.81 N	216.37 7.02 -152.62 N	40.50 4.14 -1.16 N	31.83 3.03 0.00 N	7.41 0.64 0.00 N
RAVENSWOOD_GT_1 23729	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N
RAVENSWOOD_GT_10 24258	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.30 0.00 N	34.21 3.09 -0.28 N	39.71 4.00 0.00 N	44.29 4.68 0.00 N	104.38 5.25 -55.29 N	57.41 5.09 -10.65 N	63.69 6.80 -0.01 N	62.90 6.53 0.00 N	67.44 6.80 0.00 N	51.32 5.28 -0.07 N	53.91 5.73 -0.09 N	53.70 5.76 0.00 N	50.71 5.60 0.00 N	46.64 5.01 -1.35 N	69.11 5.41 -19.81 N	216.31 6.91 -152.66 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT_11 24259	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.30 0.00 N	34.21 3.09 -0.28 N	39.71 4.00 0.00 N	44.29 4.68 0.00 N	104.38 5.25 -55.29 N	57.41 5.09 -10.65 N	63.69 6.80 -0.01 N	62.90 6.53 0.00 N	67.44 6.80 0.00 N	51.32 5.28 -0.07 N	53.91 5.73 -0.09 N	53.70 5.76 0.00 N	50.71 5.60 0.00 N	46.64 5.01 -1.35 N	69.11 5.41 -19.81 N	216.31 6.91 -152.66 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT_4 24252	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.93 2.37 0.00 N	29.15 2.28 0.00 N	34.18 3.07 -0.28 N	39.68 3.97 0.00 N	44.26 4.65 -0.01 N	105.27 5.21 -56.22 N	57.55 5.05 -10.82 N	63.65 6.76 -0.01 N	62.85 6.49 0.00 N	67.40 6.76 0.00 N	51.28 5.24 -0.07 N	53.88 5.70 -0.09 N	53.66 5.72 0.00 N	50.69 5.58 0.00 N	46.62 4.99 -1.35 N	69.09 5.38 -19.81 N	216.54 6.88 -152.93 N	40.43 4.06 -1.17 N	31.77 2.97 0.00 N	7.39 0.62 0.00 N
RAVENSWOOD_GT_5 24254	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.93 2.37 0.00 N	29.15 2.28 0.00 N	34.18 3.07 -0.28 N	39.68 3.97 0.00 N	44.26 4.65 -0.01 N	105.27 5.21 -56.22 N	57.55 5.05 -10.82 N	63.65 6.76 -0.01 N	62.85 6.49 0.00 N	67.40 6.76 0.00 N	51.28 5.24 -0.07 N	53.88 5.70 -0.09 N	53.66 5.72 0.00 N	50.69 5.58 0.00 N	46.62 4.99 -1.35 N	69.09 5.38 -19.81 N	216.54 6.88 -152.93 N	40.43 4.06 -1.17 N	31.77 2.97 0.00 N	7.39 0.62 0.00 N
RAVENSWOOD_GT_6 24253	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.93 2.37 0.00 N	29.15 2.28 0.00 N	34.18 3.07 -0.28 N	39.68 3.97 0.00 N	44.26 4.65 -0.01 N	105.27 5.21 -56.22 N	57.55 5.05 -10.82 N	63.65 6.76 -0.01 N	62.85 6.49 0.00 N	67.40 6.76 0.00 N	51.28 5.24 -0.07 N	53.88 5.70 -0.09 N	53.66 5.72 0.00 N	50.69 5.58 0.00 N	46.62 4.99 -1.35 N	69.09 5.38 -19.81 N	216.54 6.88 -152.93 N	40.43 4.06 -1.17 N	31.77 2.97 0.00 N	7.39 0.62 0.00 N

RAVENSWOOD_GT_7 24255	19.16 1.43 0.00 N	14.59 1.09 0.00 N	5.59 0.41 0.00 N	11.01 0.82 0.00 N	31.93 2.37 0.00 N	29.15 2.28 0.00 N	34.18 3.07 -0.28 N	39.68 3.97 0.00 N	44.26 4.65 -0.01 N	105.27 5.21 -56.22 N	57.55 5.05 -10.82 N	63.65 6.76 -0.01 N	62.85 6.49 0.00 N	67.40 6.76 0.00 N	51.28 5.24 -0.07 N	53.88 5.70 -0.09 N	53.66 5.72 0.00 N	50.69 5.58 0.00 N	46.62 4.99 -1.35 N	69.09 5.38 -19.81 N	216.54 6.88 -152.93 N	40.43 4.06 -1.17 N	31.77 2.97 0.00 N	7.39 0.62 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.30 0.00 N	34.21 3.09 -0.28 N	39.71 4.00 0.00 N	44.29 4.68 0.00 N	104.38 5.25 -55.29 N	57.41 5.09 -10.65 N	63.69 6.80 -0.01 N	62.90 6.53 0.00 N	67.44 6.80 0.00 N	51.32 5.28 -0.07 N	53.91 5.73 -0.09 N	53.70 5.76 0.00 N	50.71 5.60 0.00 N	46.64 5.01 -1.35 N	69.11 5.41 -19.81 N	216.31 6.91 -152.66 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD_GT_9 24257	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.82 0.00 N	31.95 2.38 0.00 N	29.16 2.30 0.00 N	34.21 3.09 -0.28 N	39.71 4.00 0.00 N	44.29 4.68 0.00 N	104.38 5.25 -55.29 N	57.41 5.09 -10.65 N	63.69 6.80 -0.01 N	62.90 6.53 0.00 N	67.44 6.80 0.00 N	51.32 5.28 -0.07 N	53.91 5.73 -0.09 N	53.70 5.76 0.00 N	50.71 5.60 0.00 N	46.64 5.01 -1.35 N	69.11 5.41 -19.81 N	216.31 6.91 -152.66 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD___1 23533	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N
RAVENSWOOD___2 23534	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N
RAVENSWOOD___3 23535	19.17 1.44 0.00 N	14.60 1.10 0.00 N	5.59 0.41 0.00 N	11.02 0.83 0.00 N	31.95 2.38 0.00 N	29.17 2.30 0.00 N	34.21 3.09 -0.28 N	39.72 4.00 0.00 N	44.29 4.69 0.00 N	104.23 5.26 -55.13 N	57.39 5.10 -10.62 N	63.70 6.81 -0.01 N	62.90 6.53 0.00 N	67.45 6.81 0.00 N	51.34 5.29 -0.07 N	53.92 5.74 -0.09 N	53.71 5.77 0.00 N	50.73 5.62 0.00 N	46.64 5.01 -1.35 N	69.12 5.42 -19.81 N	216.28 6.93 -152.62 N	40.45 4.10 -1.16 N	31.79 2.99 0.00 N	7.40 0.63 0.00 N
RAVENSWOOD___4 23820	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N
RCPL_TRUST___DRP 24196	19.18 1.45 0.00 N	14.61 1.11 0.00 N	5.59 0.41 0.00 N	11.02 0.83 0.00 N	31.97 2.40 0.00 N	29.18 2.31 0.00 N	34.23 3.11 -0.28 N	39.74 4.03 0.00 N	44.32 4.71 0.00 N	42.71 5.29 6.42 N	45.57 5.13 1.24 N	63.75 6.88 0.00 N	62.97 6.60 0.00 N	67.53 6.89 0.00 N	51.32 5.35 0.01 N	53.88 5.80 0.01 N	53.77 5.82 0.00 N	50.78 5.67 0.00 N	46.70 5.07 -1.35 N	47.00 5.45 2.34 N	45.63 6.95 18.06 N	39.17 4.11 0.14 N	31.81 3.01 0.00 N	7.40 0.63 0.00 N
RENSSELAER___COGEN 23796	18.47 0.75 0.00 N	14.10 0.60 0.00 N	5.41 0.23 0.00 N	10.68 0.49 0.00 N	30.99 1.42 0.00 N	28.20 1.33 0.00 N	32.97 1.78 -0.35 N	37.81 2.11 0.00 N	41.95 2.34 0.00 N	46.46 2.62 0.00 N	44.20 2.52 0.00 N	60.22 3.34 0.00 N	59.61 3.24 0.00 N	63.99 3.35 0.00 N	48.56 2.59 0.00 N	50.87 2.78 0.00 N	50.80 2.86 0.00 N	47.96 2.85 0.00 N	44.61 2.62 -1.71 N	46.68 2.79 0.00 N	60.22 3.49 0.00 N	37.29 2.09 0.00 N	30.44 1.63 0.00 N	7.08 0.31 0.00 N
REVERE_CPPR_DRP 24186	18.05 0.32 0.00 N	13.75 0.24 0.00 N	5.27 0.09 0.00 N	10.35 0.16 0.00 N	30.08 0.52 0.00 N	27.45 0.59 0.00 N	31.83 0.99 -0.01 N	36.98 1.27 0.00 N	41.06 1.46 0.00 N	45.44 1.60 0.00 N	43.23 1.55 0.00 N	59.06 2.19 0.00 N	58.42 2.05 0.00 N	62.83 2.19 0.00 N	47.56 1.59 0.00 N	49.67 1.58 0.00 N	49.48 1.54 0.00 N	46.54 1.42 0.00 N	41.56 1.26 -0.03 N	45.33 1.44 0.00 N	58.68 1.94 0.00 N	36.28 1.08 0.00 N	29.58 0.78 0.00 N	6.91 0.14 0.00 N
RIVERBAY____ 323610	19.17 1.44 0.00 N	14.61 1.11 0.00 N	5.60 0.42 0.00 N	11.03 0.84 0.00 N	31.98 2.41 0.00 N	29.18 2.31 0.00 N	34.27 3.15 -0.28 N	39.79 4.08 0.00 N	44.38 4.78 -0.01 N	105.71 5.31 -56.56 N	57.70 5.13 -10.89 N	63.55 6.67 -0.01 N	62.83 6.46 0.00 N	67.28 6.64 0.00 N	51.28 5.23 -0.07 N	53.80 5.63 -0.09 N	53.55 5.61 0.00 N	50.55 5.44 0.00 N	46.46 4.83 -1.35 N	68.95 5.24 -19.81 N	216.54 6.78 -153.03 N	40.42 4.05 -1.18 N	31.73 2.93 0.00 N	7.39 0.62 0.00 N
ROCHESTER_9_IC 23652	17.46 -0.27 0.00 N	13.40 -0.10 0.00 N	5.17 -0.01 0.00 N	10.13 -0.07 0.00 N	29.37 -0.20 0.00 N	26.71 -0.15 0.00 N	31.07 0.19 -0.04 N	35.78 0.07 0.00 N	39.74 0.14 0.00 N	44.01 0.17 0.00 N	42.06 0.39 0.00 N	57.78 0.90 0.00 N	57.36 0.98 0.00 N	61.83 1.19 0.00 N	46.80 0.82 0.00 N	48.83 0.74 0.00 N	48.47 0.53 0.00 N	45.24 0.13 0.00 N	40.31 -0.13 -0.17 N	43.59 -0.30 0.00 N	56.55 -0.19 0.00 N	35.14 -0.06 0.00 N	28.88 0.07 0.00 N	6.72 -0.05 0.00 N
ROSETON___1 23587	18.85 1.13 0.00 N	14.37 0.87 0.00 N	5.51 0.33 0.00 N	10.86 0.67 0.00 N	31.49 1.93 0.00 N	28.71 1.85 0.00 N	33.63 2.51 -0.28 N	38.88 3.17 0.00 N	43.28 3.68 0.00 N	47.95 4.11 0.00 N	45.64 3.97 0.00 N	62.18 5.31 0.00 N	61.48 5.11 0.00 N	65.96 5.32 0.00 N	50.08 4.11 0.00 N	52.54 4.45 0.00 N	52.44 4.50 0.00 N	49.49 4.38 0.00 N	45.57 3.95 -1.35 N	48.13 4.24 0.00 N	62.12 5.38 0.00 N	38.40 3.21 0.00 N	31.20 2.40 0.00 N	7.26 0.49 0.00 N
ROSETON___2 23588	18.85 1.13 0.00 N	14.37 0.87 0.00 N	5.51 0.33 0.00 N	10.86 0.67 0.00 N	31.49 1.93 0.00 N	28.71 1.85 0.00 N	33.63 2.51 -0.28 N	38.88 3.17 0.00 N	43.28 3.68 0.00 N	47.95 4.11 0.00 N	45.64 3.97 0.00 N	62.18 5.31 0.00 N	61.48 5.11 0.00 N	65.96 5.32 0.00 N	50.08 4.11 0.00 N	52.54 4.45 0.00 N	52.44 4.50 0.00 N	49.49 4.38 0.00 N	45.57 3.95 -1.35 N	48.13 4.24 0.00 N	62.12 5.38 0.00 N	38.40 3.21 0.00 N	31.20 2.40 0.00 N	7.26 0.49 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
RUSSELL___1 23602	18.09 0.37 0.00 N	13.87 0.37 0.00 N	5.35 0.17 0.00 N	10.48 0.29 0.00 N	30.42 0.85 0.00 N	27.72 0.85 0.00 N	32.40 1.53 -0.04 N	37.26 1.56 0.00 N	41.36 1.75 0.00 N	45.79 1.95 0.00 N	43.70 2.03 0.00 N	60.08 3.20 0.00 N	59.69 3.32 0.00 N	64.43 3.78 0.00 N	48.92 2.94 0.00 N	51.06 2.97 0.00 N	50.73 2.79 0.00 N	47.38 2.27 0.00 N	42.25 1.81 -0.17 N	45.79 1.89 0.00 N	59.50 2.77 0.00 N	36.83 1.64 0.00 N	30.22 1.42 0.00 N	7.00 0.23 0.00 N
RUSSELL___2 23532	18.09 0.37 0.00 N	13.87 0.37 0.00 N	5.35 0.17 0.00 N	10.48 0.29 0.00 N	30.42 0.85 0.00 N	27.72 0.85 0.00 N	32.40 1.53 -0.04 N	37.26 1.56 0.00 N	41.36 1.75 0.00 N	45.79 1.95 0.00 N	43.70 2.03 0.00 N	60.08 3.20 0.00 N	59.69 3.32 0.00 N	64.43 3.78 0.00 N	48.92 2.94 0.00 N	51.06 2.97 0.00 N	50.73 2.79 0.00 N	47.38 2.27 0.00 N	42.25 1.81 -0.17 N	45.79 1.89 0.00 N	59.50 2.77 0.00 N	36.83 1.64 0.00 N	30.22 1.42 0.00 N	7.00 0.23 0.00 N
RUSSELL___3 23549	17.63 -0.09 0.00 N	13.52 0.02 0.00 N	5.21 0.04 0.00 N	10.21 0.02 0.00 N	29.63 0.06 0.00 N	26.96 0.09 0.00 N	31.39 0.51 -0.04 N	36.11 0.40 0.00 N	40.07 0.47 0.00 N	44.36 0.52 0.00 N	42.34 0.67 0.00 N	58.18 1.31 0.00 N	57.80 1.43 0.00 N	62.37 1.73 0.00 N	47.31 1.34 0.00 N	49.40 1.31 0.00 N	49.07 1.13 0.00 N	45.85 0.74 0.00 N	40.90 0.46 -0.17 N	44.27 0.38 0.00 N	57.46 0.73 0.00 N	35.66 0.46 0.00 N	29.30 0.49 0.00 N	6.80 0.03 0.00 N
RUSSELL___4 23556	18.09 0.37 0.00 N	13.86 0.37 0.00 N	5.35 0.17 0.00 N	10.48 0.29 0.00 N	30.40 0.84 0.00 N	27.71 0.84 0.00 N	32.39 1.52 -0.04 N	37.24 1.54 0.00 N	41.34 1.73 0.00 N	45.77 1.94 0.00 N	43.67 2.00 0.00 N	60.05 3.17 0.00 N	59.66 3.30 0.00 N	64.40 3.76 0.00 N	48.90 2.93 0.00 N	51.03 2.95 0.00 N	50.70 2.75 0.00 N	47.37 2.26 0.00 N	42.23 1.79 -0.17 N	45.76 1.87 0.00 N	59.48 2.74 0.00 N	36.81 1.62 0.00 N	30.21 1.41 0.00 N	6.99 0.23 0.00 N
RUSSELL___STATION 23914	17.63 -0.09 0.00 N	13.52 0.02 0.00 N	5.21 0.04 0.00 N	10.21 0.02 0.00 N	29.63 0.06 0.00 N	26.96 0.09 0.00 N	31.39 0.51 -0.04 N	36.11 0.40 0.00 N	40.07 0.47 0.00 N	44.36 0.52 0.00 N	42.34 0.67 0.00 N	58.18 1.31 0.00 N	57.80 1.43 0.00 N	62.37 1.73 0.00 N	47.31 1.34 0.00 N	49.40 1.31 0.00 N	49.07 1.13 0.00 N	45.85 0.74 0.00 N	40.90 0.46 -0.17 N	44.27 0.38 0.00 N	57.46 0.73 0.00 N	35.66 0.46 0.00 N	29.30 0.49 0.00 N	6.80 0.03 0.00 N
S SALMON___HYD 24043	17.34 -0.39 0.00 N	13.23 -0.27 0.00 N	5.07 -0.10 0.00 N	9.97 -0.22 0.00 N	28.95 -0.61 0.00 N	26.40 -0.47 0.00 N	30.54 -0.32 -0.02 N	35.41 -0.30 0.00 N	39.29 -0.31 0.00 N	43.48 -0.36 0.00 N	41.35 -0.32 0.00 N	56.31 -0.56 0.00 N	55.74 -0.63 0.00 N	59.91 -0.73 0.00 N	45.36 -0.62 0.00 N	47.39 -0.71 0.00 N	47.22 -0.72 0.00 N	44.40 -0.71 0.00 N	39.74 -0.62 -0.59 N	43.30 -0.55 0.00 N	56.18 -0.39 0.00 N	34.80 -0.36 0.00 N	28.44 -0.36 0.00 N	6.64 -0.12 0.00 N
SELKIRK___I 23801	18.28 0.56 0.00 N	13.95 0.45 0.00 N	5.36 0.17 0.00 N	10.56 0.37 0.00 N	30.64 1.07 0.00 N	27.88 1.02 0.00 N	32.48 1.30 -0.35 N	37.27 1.56 0.00 N	41.36 1.76 0.00 N	45.82 1.99 0.00 N	43.74 2.06 0.00 N	59.58 2.71 0.00 N	58.95 2.59 0.00 N	63.28 2.64 0.00 N	48.04 2.07 0.00 N	50.29 2.20 0.00 N	50.02 2.08 0.00 N	47.24 2.13 0.00 N	43.93 1.96 -1.70 N	45.96 2.07 0.00 N	59.28 2.55 0.00 N	36.71 1.52 0.00 N	29.95 1.15 0.00 N	7.00 0.23 0.00 N
SELKIRK___II 23799	18.23 0.50 0.00 N	13.91 0.41 0.00 N	5.34 0.16 0.00 N	10.53 0.34 0.00 N	30.55 0.98 0.00 N	27.81 0.94 0.00 N	32.49 1.31 -0.35 N	37.26 1.55 0.00 N	41.35 1.75 0.00 N	45.79 1.95 0.00 N	43.56 1.89 0.00 N	59.35 2.48 0.00 N	58.75 2.38 0.00 N	63.07 2.43 0.00 N	47.87 1.89 0.00 N	50.14 2.05 0.00 N	50.04 2.10 0.00 N	47.26 2.15 0.00 N	43.99 2.00 -1.71 N	46.01 2.12 0.00 N	59.35 2.62 0.00 N	36.77 1.57 0.00 N	29.99 1.19 0.00 N	6.99 0.22 0.00 N
SENECA OSWGO___HYD 24041	17.48 -0.25 0.00 N	13.36 -0.13 0.00 N	5.13 -0.05 0.00 N	10.08 -0.11 0.00 N	29.28 -0.29 0.00 N	26.66 -0.21 0.00 N	30.78 -0.08 -0.02 N	35.64 -0.07 0.00 N	39.52 -0.09 0.00 N	43.74 -0.10 0.00 N	41.62 -0.05 0.00 N	56.82 -0.06 0.00 N	56.29 -0.08 0.00 N	60.52 -0.12 0.00 N	45.92 -0.06 0.00 N	47.98 -0.11 0.00 N	47.80 -0.14 0.00 N	44.98 -0.13 0.00 N	40.23 -0.15 -0.10 N	43.73 -0.16 0.00 N	56.58 -0.16 0.00 N	35.05 -0.15 0.00 N	28.67 -0.13 0.00 N	6.73 -0.04 0.00 N
SENECA___ENERGY 23797	17.63 -0.10 0.00 N	13.54 0.04 0.00 N	5.21 0.03 0.00 N	10.21 0.02 0.00 N	29.59 0.02 0.00 N	26.96 0.09 0.00 N	31.46 0.58 -0.04 N	36.26 0.55 0.00 N	40.24 0.64 0.00 N	44.56 0.72 0.00 N	42.62 0.94 0.00 N	58.45 1.58 0.00 N	57.77 1.40 0.00 N	62.16 1.52 0.00 N	47.20 1.22 0.00 N	49.30 1.21 0.00 N	49.09 1.15 0.00 N	46.05 0.95 0.00 N	41.24 0.78 -0.18 N	44.79 0.90 0.00 N	58.01 1.27 0.00 N	35.84 0.65 0.00 N	29.19 0.39 0.00 N	6.80 0.03 0.00 N
SHOEMAKER___GT 23640	18.85 1.12 0.00 N	14.37 0.87 0.00 N	5.51 0.33 0.00 N	10.85 0.66 0.00 N	31.47 1.90 0.00 N	28.69 1.83 0.00 N	33.58 2.48 -0.25 N	38.85 3.14 0.00 N	43.21 3.61 0.00 N	46.98 4.03 0.89 N	45.41 3.91 0.17 N	62.16 5.28 0.00 N	61.43 5.06 0.00 N	65.94 5.31 0.00 N	50.08 4.11 0.00 N	52.51 4.42 0.00 N	52.40 4.46 0.00 N	49.41 4.30 0.00 N	45.38 3.86 -1.24 N	47.75 4.18 0.32 N	59.65 5.37 2.46 N	38.35 3.17 0.02 N	31.18 2.38 0.00 N	7.26 0.49 0.00 N
SHOREHAM_IC_1 23715	19.21 1.48 0.00 N	14.76 1.26 0.00 N	5.69 0.51 0.00 N	11.07 0.88 0.00 N	32.36 2.79 0.00 N	29.00 2.13 0.00 N	33.46 2.34 -0.28 N	39.07 3.37 0.00 N	43.02 3.41 0.00 N	57.76 3.61 -10.31 N	47.49 3.83 -1.99 N	61.15 4.27 0.00 N	60.27 3.91 0.00 N	64.73 4.09 0.00 N	49.43 3.44 -0.01 N	52.29 4.18 -0.02 N	52.03 4.09 0.00 N	49.52 4.41 0.00 N	46.06 4.43 -1.35 N	52.34 4.76 -3.69 N	91.07 5.90 -28.43 N	38.92 3.51 -0.22 N	31.24 2.43 0.00 N	7.34 0.57 0.00 N
SHOREHAM_IC_2 23716	19.21 1.48 0.00 N	14.76 1.26 0.00 N	5.69 0.51 0.00 N	11.07 0.88 0.00 N	32.36 2.79 0.00 N	29.00 2.13 0.00 N	33.46 2.34 -0.28 N	39.07 3.37 0.00 N	43.02 3.41 0.00 N	57.76 3.61 -10.31 N	47.49 3.83 -1.99 N	61.15 4.27 0.00 N	60.27 3.91 0.00 N	64.73 4.09 0.00 N	49.43 3.44 -0.01 N	52.29 4.18 -0.02 N	52.03 4.09 0.00 N	49.52 4.41 0.00 N	46.06 4.43 -1.35 N	52.34 4.76 -3.69 N	91.07 5.90 -28.43 N	38.92 3.51 -0.22 N	31.24 2.43 0.00 N	7.34 0.57 0.00 N
SISSONVILLE___	17.14	12.95	4.96	9.75	28.21	25.61	28.86	33.03	36.41	40.29	38.03	51.85	51.64	55.92	42.08	43.92	43.76	40.93	41.65	51.06	64.99	42.06	32.39	11.74

23735	-0.58 0.00 N	-0.55 0.00 N	-0.22 0.00 N	-0.44 0.00 N	-1.35 0.00 N	-1.26 0.00 N	-1.98 0.00 N	-2.68 0.00 N	-3.19 0.00 N	-3.55 0.00 N	-3.64 0.00 N	-5.03 0.00 N	-4.73 0.00 N	-4.72 0.00 N	-3.90 0.00 N	-4.17 0.00 N	-4.19 0.00 N	-4.18 0.00 N	-3.73 -5.10 N	-3.87 -11.05 N	-4.78 -13.04 N	-2.86 -9.73 N	-2.20 -5.79 N	-0.35 -5.33 N
SITHE_IND_GS1 24169	17.22 -0.51 0.00 N	13.15 -0.34 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.12 -0.73 0.00 N	34.84 -0.87 0.00 N	38.64 -0.97 0.00 N	42.77 -1.07 0.00 N	40.70 -0.98 0.00 N	55.59 -1.29 0.00 N	55.09 -1.28 0.00 N	59.25 -1.39 0.00 N	44.95 -1.02 0.00 N	47.00 -1.09 0.00 N	46.83 -1.11 0.00 N	44.07 -1.04 0.00 N	39.40 -0.96 0.00 N	42.83 -1.06 0.00 N	55.35 -1.38 0.00 N	34.35 -0.84 0.00 N	28.17 -0.63 0.00 N	6.64 -0.13 0.00 N
SITHE_IND_GS2 24170	17.22 -0.51 0.00 N	13.15 -0.34 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.12 -0.73 0.00 N	34.84 -0.87 0.00 N	38.64 -0.97 0.00 N	42.77 -1.07 0.00 N	40.70 -0.98 0.00 N	55.59 -1.29 0.00 N	55.09 -1.28 0.00 N	59.25 -1.39 0.00 N	44.95 -1.02 0.00 N	47.00 -1.09 0.00 N	46.83 -1.11 0.00 N	44.07 -1.04 0.00 N	39.40 -0.96 0.00 N	42.83 -1.06 0.00 N	55.35 -1.38 0.00 N	34.35 -0.84 0.00 N	28.17 -0.63 0.00 N	6.64 -0.13 0.00 N
SITHE_IND_GS3 24171	17.22 -0.51 0.00 N	13.15 -0.34 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.12 -0.73 0.00 N	34.84 -0.87 0.00 N	38.64 -0.97 0.00 N	42.77 -1.07 0.00 N	40.70 -0.98 0.00 N	55.59 -1.29 0.00 N	55.09 -1.28 0.00 N	59.25 -1.39 0.00 N	44.95 -1.02 0.00 N	47.00 -1.09 0.00 N	46.83 -1.11 0.00 N	44.07 -1.04 0.00 N	39.40 -0.96 0.00 N	42.83 -1.06 0.00 N	55.35 -1.38 0.00 N	34.35 -0.84 0.00 N	28.17 -0.63 0.00 N	6.64 -0.13 0.00 N
SITHE_IND_GS4 24172	17.22 -0.51 0.00 N	13.15 -0.34 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.12 -0.73 0.00 N	34.84 -0.87 0.00 N	38.64 -0.97 0.00 N	42.77 -1.07 0.00 N	40.70 -0.98 0.00 N	55.59 -1.29 0.00 N	55.09 -1.28 0.00 N	59.25 -1.39 0.00 N	44.95 -1.02 0.00 N	47.00 -1.09 0.00 N	46.83 -1.11 0.00 N	44.07 -1.04 0.00 N	39.40 -0.96 0.00 N	42.83 -1.06 0.00 N	55.35 -1.38 0.00 N	34.35 -0.84 0.00 N	28.17 -0.63 0.00 N	6.64 -0.13 0.00 N
SITHE___BATAVIA 24024	17.19 -0.54 0.00 N	13.25 -0.25 0.00 N	5.13 -0.04 0.00 N	10.02 -0.17 0.00 N	29.04 -0.52 0.00 N	26.30 -0.57 0.00 N	30.59 -0.29 0.00 N	34.88 -0.83 0.00 N	38.73 -0.87 0.00 N	42.83 -1.01 0.00 N	40.94 -0.73 0.00 N	56.38 -0.50 0.00 N	56.05 -0.31 0.00 N	60.57 -0.07 0.00 N	46.07 0.09 0.00 N	48.09 0.00 0.00 N	47.65 -0.29 0.00 N	44.37 -0.74 0.00 N	39.52 -0.95 0.00 N	42.67 -1.22 0.00 N	55.33 -1.41 0.00 N	34.48 -0.72 0.00 N	28.62 -0.18 0.00 N	6.63 -0.14 0.00 N
SITHE___INDEPEND 23800	17.22 -0.51 0.00 N	13.15 -0.34 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.80 -0.77 0.00 N	26.19 -0.68 0.00 N	30.12 -0.73 0.00 N	34.84 -0.87 0.00 N	38.64 -0.97 0.00 N	42.77 -1.07 0.00 N	40.70 -0.98 0.00 N	55.59 -1.29 0.00 N	55.09 -1.28 0.00 N	59.25 -1.39 0.00 N	44.95 -1.02 0.00 N	47.00 -1.09 0.00 N	46.83 -1.11 0.00 N	44.07 -1.04 0.00 N	39.40 -0.96 0.00 N	42.83 -1.06 0.00 N	55.35 -1.38 0.00 N	34.35 -0.84 0.00 N	28.17 -0.63 0.00 N	6.64 -0.13 0.00 N
SITHE___MASSENA 23902	17.41 -0.32 0.00 N	13.16 -0.34 0.00 N	5.05 -0.13 0.00 N	9.93 -0.26 0.00 N	28.78 -0.78 0.00 N	26.09 -0.77 0.00 N	29.37 -1.47 0.00 N	33.73 -1.98 0.00 N	37.17 -2.43 0.00 N	41.10 -2.74 0.00 N	38.86 -2.82 0.00 N	52.98 -3.89 0.00 N	52.78 -3.59 0.00 N	57.20 -3.44 0.00 N	43.15 -2.82 0.00 N	45.06 -3.03 0.00 N	44.89 -3.04 0.00 N	41.99 -3.12 0.00 N	38.28 -2.78 0.00 N	42.73 -2.88 0.00 N	55.25 -3.51 0.00 N	34.66 -2.04 0.00 N	28.20 -1.50 0.00 N	7.37 -0.22 -0.83 N
SITHE___OGDNSBRG 24021	17.50 -0.23 0.00 N	13.21 -0.29 0.00 N	5.06 -0.11 0.00 N	9.95 -0.24 0.00 N	28.84 -0.72 0.00 N	26.19 -0.68 0.00 N	29.49 -1.35 0.00 N	33.86 -1.85 0.00 N	37.30 -2.30 0.00 N	41.25 -2.59 0.00 N	38.99 -2.68 0.00 N	53.19 -3.68 0.00 N	52.99 -3.38 0.00 N	57.43 -3.21 0.00 N	43.28 -2.70 0.00 N	45.12 -2.97 0.00 N	44.95 -2.99 0.00 N	42.01 -3.10 0.00 N	40.47 -2.76 0.00 N	47.51 -2.77 0.00 N	60.99 -3.29 0.00 N	38.89 -1.93 0.00 N	30.71 -1.44 0.00 N	9.65 -0.19 -3.08 N
SITHE___STERLING 23777	17.96 0.24 0.00 N	13.68 0.19 0.00 N	5.25 0.07 0.00 N	10.30 0.11 0.00 N	29.92 0.35 0.00 N	27.29 0.42 0.00 N	31.62 0.77 -0.01 N	36.71 1.01 0.00 N	40.77 1.16 0.00 N	45.10 1.26 0.00 N	42.91 1.23 0.00 N	58.62 1.75 0.00 N	58.02 1.65 0.00 N	62.37 1.73 0.00 N	47.27 1.30 0.00 N	49.39 1.30 0.00 N	49.21 1.27 0.00 N	46.29 1.18 0.00 N	41.34 1.02 -0.04 N	45.05 1.16 0.00 N	58.31 1.58 0.00 N	36.07 0.88 0.00 N	29.43 0.62 0.00 N	6.88 0.11 0.00 N
SOUTH CAIRO___GT 23612	18.86 1.14 0.00 N	14.37 0.87 0.00 N	5.51 0.33 0.00 N	10.87 0.67 0.00 N	31.53 1.97 0.00 N	28.79 1.93 0.00 N	33.85 2.69 -0.32 N	39.14 3.43 0.00 N	43.64 4.03 0.00 N	48.27 4.44 0.00 N	45.97 4.30 0.00 N	62.57 5.69 0.00 N	61.82 5.46 0.00 N	66.24 5.60 0.00 N	50.27 4.30 0.00 N	52.72 4.63 0.00 N	52.61 4.67 0.00 N	49.37 4.26 0.00 N	45.45 3.64 -1.54 N	47.89 4.00 0.00 N	61.84 5.11 0.00 N	38.18 2.99 0.00 N	31.37 2.56 0.00 N	7.29 0.52 0.00 N
SOUTH HAMPTN___IC 23720	19.89 2.16 0.00 N	15.23 1.73 0.00 N	5.87 0.69 0.00 N	11.47 1.28 0.00 N	33.45 3.89 0.00 N	30.21 3.34 0.00 N	35.07 3.96 -0.28 N	41.04 5.33 0.00 N	45.23 5.63 0.00 N	60.22 6.08 -10.31 N	49.85 6.19 -1.99 N	64.42 7.54 0.00 N	63.48 7.12 0.00 N	68.22 7.58 0.00 N	52.15 6.16 -0.01 N	55.17 7.07 -0.02 N	54.96 7.02 0.00 N	52.30 7.19 0.00 N	48.50 6.88 -1.35 N	55.07 7.49 -3.69 N	94.65 9.49 -28.43 N	40.99 5.58 -0.22 N	32.76 3.96 0.00 N	7.65 0.88 0.00 N
SOUTHOLD___IC 23719	19.97 2.24 0.00 N	15.28 1.78 0.00 N	5.89 0.71 0.00 N	11.50 1.31 0.00 N	33.53 3.96 0.00 N	30.30 3.43 0.00 N	35.27 4.16 -0.28 N	41.36 5.65 0.00 N	45.69 6.09 0.00 N	60.70 6.56 -10.31 N	50.29 6.63 -1.99 N	65.00 8.12 0.00 N	63.98 7.61 0.00 N	68.70 8.06 0.00 N	52.53 6.54 -0.01 N	55.57 7.47 -0.02 N	55.35 7.41 0.00 N	52.73 7.62 0.00 N	48.94 7.32 -1.35 N	55.71 8.13 -3.69 N	95.56 10.39 -28.43 N	41.54 6.13 -0.22 N	33.10 4.30 0.00 N	7.71 0.94 0.00 N
ST LAWRENCE___ 23600	17.29 -0.44 0.00 N	13.08 -0.42 0.00 N	5.02 -0.16 0.00 N	9.86 -0.33 0.00 N	28.60 -0.96 0.00 N	25.94 -0.93 0.00 N	29.36 -1.48 0.00 N	33.73 -1.98 0.00 N	37.19 -2.41 0.00 N	41.12 -2.72 0.00 N	38.88 -2.79 0.00 N	53.01 -3.86 0.00 N	52.81 -3.56 0.00 N	57.23 -3.40 0.00 N	43.20 -2.78 0.00 N	45.12 -2.97 0.00 N	44.94 -3.00 0.00 N	42.04 -3.07 0.00 N	37.54 -2.74 0.00 N	41.05 -2.84 0.00 N	53.25 -3.48 0.00 N	33.18 -2.01 0.00 N	27.33 -1.47 0.00 N	6.51 -0.26 0.00 N

STATION 5_MISC_HYD 232604	17.46 -0.27 0.00 N	13.40 -0.10 0.00 N	5.17 -0.01 0.00 N	10.13 -0.07 0.00 N	29.37 -0.20 0.00 N	26.71 -0.15 0.00 N	31.07 0.19 -0.04 N	35.78 0.07 0.00 N	39.74 0.14 0.00 N	44.01 0.17 0.00 N	42.06 0.39 0.00 N	57.78 0.90 0.00 N	57.36 0.98 0.00 N	61.83 1.19 0.00 N	46.80 0.82 0.00 N	48.83 0.74 0.00 N	48.47 0.53 0.00 N	45.24 0.13 0.00 N	40.31 -0.13 -0.17 N	43.59 -0.30 0.00 N	56.55 -0.19 0.00 N	35.14 -0.06 0.00 N	28.88 0.07 0.00 N	6.72 -0.05 0.00 N
STEEL___WIND 323596	17.05 -0.68 0.00 N	13.18 -0.31 0.00 N	5.10 -0.07 0.00 N	9.97 -0.23 0.00 N	28.85 -0.71 0.00 N	25.98 -0.89 0.00 N	30.31 -0.58 -0.05 N	34.59 -1.12 0.00 N	38.46 -1.15 0.00 N	42.55 -1.29 0.00 N	40.67 -1.01 0.00 N	56.29 -0.58 0.00 N	56.04 -0.32 0.00 N	60.50 -0.14 0.00 N	46.00 0.02 0.00 N	48.04 -0.05 0.00 N	47.68 -0.26 0.00 N	44.31 -0.80 0.00 N	39.42 -1.08 -0.22 N	42.54 -1.35 0.00 N	55.07 -1.66 0.00 N	34.26 -0.94 0.00 N	28.34 -0.46 0.00 N	6.56 -0.21 0.00 N
STEUBEN_REC_LFGE 323667	17.65 -0.08 0.00 N	13.62 0.12 0.00 N	5.25 0.07 0.00 N	10.17 -0.02 0.00 N	29.65 0.08 0.00 N	26.91 0.04 0.00 N	31.44 0.54 -0.06 N	36.09 0.38 0.00 N	40.26 0.65 0.00 N	44.56 0.72 0.00 N	42.60 0.92 0.00 N	58.75 1.88 0.00 N	58.03 1.66 0.00 N	62.35 1.71 0.00 N	47.35 1.37 0.00 N	49.38 1.29 0.00 N	49.12 1.18 0.00 N	45.78 0.67 0.00 N	41.06 0.49 -0.30 N	44.58 0.69 0.00 N	57.72 0.99 0.00 N	35.62 0.42 0.00 N	29.06 0.26 0.00 N	6.72 -0.05 0.00 N
STONY___BROOK 24151	19.50 1.78 0.00 N	14.89 1.40 0.00 N	5.73 0.55 0.00 N	11.21 1.02 0.00 N	32.58 3.01 0.00 N	29.45 2.58 0.00 N	34.22 3.11 -0.28 N	39.92 4.21 0.00 N	44.01 4.40 0.00 N	58.91 4.76 -10.31 N	48.60 4.94 -1.99 N	62.70 5.82 0.00 N	61.80 5.43 0.00 N	66.37 5.73 0.00 N	50.68 4.69 -0.01 N	53.59 5.49 -0.02 N	53.30 5.36 0.00 N	50.70 5.59 0.00 N	47.06 5.44 -1.35 N	53.45 5.87 -3.69 N	92.45 7.28 -28.43 N	39.81 4.39 -0.22 N	31.97 3.17 0.00 N	7.50 0.73 0.00 N
STURGEON_POOL_HYD 232609	19.31 1.59 0.00 N	14.71 1.21 0.00 N	5.64 0.46 0.00 N	11.11 0.92 0.00 N	32.25 2.69 0.00 N	29.47 2.60 0.00 N	34.61 3.50 -0.26 N	40.14 4.43 0.00 N	44.83 5.22 0.00 N	49.65 5.81 0.00 N	47.23 5.55 0.00 N	64.27 7.39 0.00 N	63.56 7.20 0.00 N	68.10 7.46 0.00 N	51.69 5.72 0.00 N	54.18 6.09 0.00 N	54.11 6.16 0.00 N	51.13 6.02 0.00 N	46.97 5.39 -1.30 N	49.76 5.87 0.00 N	64.25 7.52 0.00 N	39.62 4.42 0.00 N	32.12 3.32 0.00 N	7.45 0.69 0.00 N
SYNERGY___BIOGAS 323694	17.19 -0.54 0.00 N	13.25 -0.25 0.00 N	5.13 -0.04 0.00 N	10.02 -0.17 0.00 N	29.04 -0.52 0.00 N	26.30 -0.57 0.00 N	30.59 -0.29 -0.04 N	34.88 -0.83 0.00 N	38.73 -0.87 0.00 N	42.83 -1.01 0.00 N	40.94 -0.73 0.00 N	56.38 -0.50 0.00 N	56.05 -0.31 0.00 N	60.57 -0.07 0.00 N	46.07 0.09 0.00 N	48.09 0.00 0.00 N	47.65 -0.29 0.00 N	44.37 -0.74 0.00 N	39.52 -0.95 -0.19 N	42.67 -1.22 0.00 N	55.33 -1.41 0.00 N	34.48 -0.72 0.00 N	28.62 -0.18 0.00 N	6.63 -0.14 0.00 N
SYRACUSE___ENERGY_ST1 323597	17.67 -0.06 0.00 N	13.52 0.03 0.00 N	5.19 0.02 0.00 N	10.20 0.01 0.00 N	29.62 0.06 0.00 N	26.97 0.10 0.00 N	31.13 0.27 -0.03 N	36.03 0.32 0.00 N	39.97 0.37 0.00 N	44.26 0.42 0.00 N	42.13 0.45 0.00 N	57.55 0.68 0.00 N	56.99 0.63 0.00 N	61.27 0.63 0.00 N	46.48 0.51 0.00 N	48.57 0.48 0.00 N	48.40 0.46 0.00 N	45.52 0.41 0.00 N	40.74 0.34 -0.12 N	44.28 0.39 0.00 N	57.29 0.56 0.00 N	35.47 0.27 0.00 N	28.99 0.18 0.00 N	6.79 0.03 0.00 N
SYRACUSE___ENERGY_ST2 323598	17.67 -0.06 0.00 N	13.52 0.03 0.00 N	5.19 0.02 0.00 N	10.20 0.01 0.00 N	29.62 0.06 0.00 N	26.97 0.10 0.00 N	31.13 0.27 -0.03 N	36.03 0.32 0.00 N	39.97 0.37 0.00 N	44.26 0.42 0.00 N	42.13 0.45 0.00 N	57.55 0.68 0.00 N	56.99 0.63 0.00 N	61.27 0.63 0.00 N	46.48 0.51 0.00 N	48.57 0.48 0.00 N	48.40 0.46 0.00 N	45.52 0.41 0.00 N	40.74 0.34 -0.12 N	44.28 0.39 0.00 N	57.29 0.56 0.00 N	35.47 0.27 0.00 N	28.99 0.18 0.00 N	6.79 0.03 0.00 N
SYRACUSE___POWER 24017	17.74 0.01 0.00 N	13.56 0.06 0.00 N	5.21 0.03 0.00 N	10.22 0.03 0.00 N	29.68 0.12 0.00 N	27.01 0.15 0.00 N	31.26 0.40 -0.03 N	36.22 0.51 0.00 N	40.22 0.61 0.00 N	44.53 0.69 0.00 N	42.41 0.73 0.00 N	57.95 1.08 0.00 N	57.39 1.02 0.00 N	61.70 1.06 0.00 N	46.82 0.84 0.00 N	48.92 0.83 0.00 N	48.73 0.79 0.00 N	45.83 0.72 0.00 N	40.99 0.59 -0.13 N	44.56 0.67 0.00 N	57.66 0.93 0.00 N	35.68 0.49 0.00 N	29.15 0.35 0.00 N	6.83 0.06 0.00 N
TRIGEN___CC 323695	19.35 1.63 0.00 N	14.74 1.25 0.00 N	5.66 0.48 0.00 N	11.13 0.94 0.00 N	32.25 2.69 0.00 N	29.39 2.52 0.00 N	34.32 3.21 -0.28 N	39.92 4.21 0.00 N	44.23 4.63 0.00 N	59.12 4.98 -10.31 N	48.75 5.09 -1.99 N	63.24 6.36 0.00 N	62.36 5.99 0.00 N	67.03 6.39 0.00 N	51.12 5.13 -0.01 N	53.86 5.76 -0.02 N	53.55 5.61 0.00 N	50.81 5.70 0.00 N	46.99 5.36 -1.35 N	53.27 5.68 -3.69 N	92.25 7.09 -28.43 N	39.68 4.27 -0.22 N	31.95 3.15 0.00 N	7.46 0.70 0.00 N
UNION___PROCESSING_DRP 323587	17.35 -0.37 0.00 N	13.32 -0.18 0.00 N	5.13 -0.05 0.00 N	10.06 -0.13 0.00 N	29.17 -0.40 0.00 N	26.51 -0.36 0.00 N	30.79 -0.09 -0.04 N	35.41 -0.30 0.00 N	39.29 -0.31 0.00 N	43.47 -0.37 0.00 N	41.49 -0.19 0.00 N	56.97 0.10 0.00 N	56.60 0.23 0.00 N	61.10 0.45 0.00 N	46.35 0.37 0.00 N	48.39 0.30 0.00 N	48.08 0.14 0.00 N	44.93 -0.18 0.00 N	40.08 -0.36 -0.17 N	43.37 -0.52 0.00 N	56.26 -0.47 0.00 N	34.95 -0.24 0.00 N	28.76 -0.04 0.00 N	6.69 -0.08 0.00 N
UPPER HUDSON___HYD 24058	18.47 0.75 0.00 N	14.10 0.60 0.00 N	5.42 0.24 0.00 N	10.73 0.54 0.00 N	31.12 1.56 0.00 N	28.34 1.47 0.00 N	33.31 2.11 -0.36 N	38.11 2.40 0.00 N	42.30 2.70 0.00 N	46.92 3.08 0.00 N	44.60 2.93 0.00 N	60.73 3.86 0.00 N	60.12 3.75 0.00 N	64.56 3.92 0.00 N	48.96 2.98 0.00 N	51.24 3.15 0.00 N	51.09 3.15 0.00 N	48.24 3.13 0.00 N	45.19 3.14 -1.78 N	47.17 3.28 0.00 N	60.84 4.11 0.00 N	37.68 2.48 0.00 N	30.73 1.92 0.00 N	7.09 0.32 0.00 N
UPPER RAQUET___HYD 24056	17.14 -0.58 0.00 N	12.95 -0.55 0.00 N	4.96 -0.22 0.00 N	9.75 -0.44 0.00 N	28.21 -1.35 0.00 N	25.61 -1.26 0.00 N	28.86 -1.98 0.00 N	33.03 -2.68 0.00 N	36.41 -3.19 0.00 N	40.29 -3.55 0.00 N	38.03 -3.64 0.00 N	51.85 -5.03 0.00 N	51.64 -4.73 0.00 N	55.92 -4.72 0.00 N	42.08 -3.90 0.00 N	43.92 -4.17 0.00 N	43.76 -4.19 0.00 N	40.93 -4.18 0.00 N	41.65 -3.73 -5.10 N	51.06 -3.87 -11.05 N	64.99 -4.78 -13.04 N	42.06 -2.86 -9.73 N	32.39 -2.20 -5.79 N	11.74 -0.35 -5.33 N
VISCHER___FERRY HYD 24020	18.64 0.91 0.00 N	14.24 0.74 0.00 N	5.47 0.29 0.00 N	10.82 0.63 0.00 N	31.38 1.82 0.00 N	28.57 1.70 0.00 N	33.47 2.27 -0.36 N	38.28 2.57 0.00 N	42.39 2.79 0.00 N	46.99 3.15 0.00 N	44.69 3.02 0.00 N	60.89 4.02 0.00 N	60.27 3.90 0.00 N	64.70 4.06 0.00 N	49.10 3.12 0.00 N	51.42 3.33 0.00 N	51.35 3.41 0.00 N	48.47 3.36 0.00 N	45.17 3.15 -1.74 N	47.23 3.34 0.00 N	60.94 4.21 0.00 N	37.72 2.53 0.00 N	30.79 1.99 0.00 N	7.14 0.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_1 23522	19.19 1.46 0.00 N	14.77 1.27 0.00 N	5.69 0.51 0.00 N	11.06 0.87 0.00 N	32.39 2.82 0.00 N	28.96 2.10 0.00 N	33.38 2.26 -0.28 N	39.01 3.30 0.00 N	42.94 3.34 0.00 N	57.67 3.53 -10.31 N	47.41 3.75 -1.99 N	61.03 4.16 0.00 N	60.16 3.79 0.00 N	64.61 3.97 0.00 N	49.35 3.36 -0.01 N	52.21 4.10 -0.02 N	51.96 4.01 0.00 N	49.45 4.34 0.00 N	45.99 4.36 -1.35 N	52.27 4.69 -3.69 N	90.99 5.82 -28.43 N	38.86 3.45 -0.22 N	31.17 2.37 0.00 N	7.32 0.55 0.00 N	
WADING RIVER_IC_2 23547	19.19 1.46 0.00 N	14.77 1.27 0.00 N	5.69 0.51 0.00 N	11.06 0.87 0.00 N	32.39 2.82 0.00 N	28.96 2.10 0.00 N	33.38 2.26 -0.28 N	39.01 3.30 0.00 N	42.94 3.34 0.00 N	57.67 3.53 -10.31 N	47.41 3.75 -1.99 N	61.03 4.16 0.00 N	60.16 3.79 0.00 N	64.61 3.97 0.00 N	49.35 3.36 -0.01 N	52.21 4.10 -0.02 N	51.96 4.01 0.00 N	49.45 4.34 0.00 N	45.99 4.36 -1.35 N	52.27 4.69 -3.69 N	90.99 5.82 -28.43 N	38.86 3.45 -0.22 N	31.17 2.37 0.00 N	7.32 0.55 0.00 N	
WADING RIVER_IC_3 23601	19.19 1.46 0.00 N	14.77 1.27 0.00 N	5.69 0.51 0.00 N	11.06 0.87 0.00 N	32.39 2.82 0.00 N	28.96 2.10 0.00 N	33.38 2.26 -0.28 N	39.01 3.30 0.00 N	42.94 3.34 0.00 N	57.67 3.53 -10.31 N	47.41 3.75 -1.99 N	61.03 4.16 0.00 N	60.16 3.79 0.00 N	64.61 3.97 0.00 N	49.35 3.36 -0.01 N	52.21 4.10 -0.02 N	51.96 4.01 0.00 N	49.45 4.34 0.00 N	45.99 4.36 -1.35 N	52.27 4.69 -3.69 N	90.99 5.82 -28.43 N	38.86 3.45 -0.22 N	31.17 2.37 0.00 N	7.32 0.55 0.00 N	
WALDEN___HYDRO 24148	18.96 1.23 0.00 N	14.44 0.94 0.00 N	5.53 0.35 0.00 N	10.90 0.70 0.00 N	31.59 2.03 0.00 N	28.81 1.95 0.00 N	33.79 2.68 -0.27 N	39.15 3.44 0.00 N	43.64 4.04 0.00 N	48.36 4.53 0.00 N	46.05 4.37 0.00 N	62.72 5.85 0.00 N	62.01 5.64 0.00 N	66.52 5.88 0.00 N	50.53 4.56 0.00 N	53.00 4.91 0.00 N	52.90 4.96 0.00 N	49.94 4.83 0.00 N	45.92 4.32 -1.32 N	48.55 4.66 0.00 N	62.68 5.95 0.00 N	38.73 3.53 0.00 N	31.43 2.63 0.00 N	7.31 0.54 0.00 N	
WARRENSBURG____ 23737	18.42 0.69 0.00 N	14.05 0.56 0.00 N	5.40 0.22 0.00 N	10.69 0.50 0.00 N	31.00 1.44 0.00 N	28.23 1.36 0.00 N	33.19 1.99 -0.36 N	38.00 2.29 0.00 N	42.18 2.58 0.00 N	46.78 2.94 0.00 N	44.47 2.80 0.00 N	60.60 3.73 0.00 N	60.00 3.64 0.00 N	64.43 3.79 0.00 N	48.83 2.86 0.00 N	51.10 3.01 0.00 N	50.95 3.01 0.00 N	48.12 3.01 0.00 N	45.08 3.03 -1.78 N	47.04 3.15 0.00 N	60.70 3.97 0.00 N	37.60 2.40 0.00 N	30.66 1.85 0.00 N	7.07 0.30 0.00 N	
WATERSIDE___6 8 9 23538	19.22 1.50 0.00 N	14.64 1.14 0.00 N	5.61 0.43 0.00 N	11.05 0.86 0.00 N	32.03 2.46 0.00 N	29.25 2.38 0.00 N	34.32 3.21 -0.28 N	39.87 4.17 0.00 N	44.50 4.88 -0.01 N	105.88 5.47 -56.56 N	57.86 5.30 -10.89 N	63.92 7.03 -0.01 N	63.12 6.75 0.00 N	67.64 7.00 0.00 N	51.52 5.48 -0.07 N	54.11 5.93 -0.09 N	53.88 5.93 0.00 N	50.87 5.76 0.00 N	46.75 5.13 -1.35 N	69.25 5.55 -19.81 N	216.91 7.14 -153.03 N	40.58 4.21 -1.18 N	31.87 3.07 0.00 N	7.41 0.64 0.00 N	
WDELAWARE___HYD 323627	18.61 0.89 0.00 N	14.18 0.68 0.00 N	5.44 0.26 0.00 N	10.71 0.52 0.00 N	31.09 1.53 0.00 N	28.42 1.55 0.00 N	33.32 2.25 -0.23 N	38.71 3.00 0.00 N	43.65 4.05 0.00 N	48.39 4.56 0.00 N	45.96 4.28 0.00 N	61.96 5.09 0.00 N	61.20 4.84 0.00 N	65.82 5.18 0.00 N	49.85 3.88 0.00 N	52.15 4.07 0.00 N	52.56 4.61 0.00 N	49.58 4.47 0.00 N	45.44 4.01 -1.15 N	48.23 4.34 0.00 N	62.30 5.56 0.00 N	38.41 3.21 0.00 N	31.15 2.35 0.00 N	7.24 0.47 0.00 N	
WEST BABYLON___IC 23714	19.61 1.88 0.00 N	14.94 1.44 0.00 N	5.73 0.55 0.00 N	11.26 1.06 0.00 N	32.65 3.08 0.00 N	29.68 2.81 0.00 N	34.58 3.47 -0.28 N	40.23 4.52 0.00 N	44.45 4.84 0.00 N	59.34 5.19 -10.31 N	48.98 5.32 -1.99 N	63.37 6.49 0.00 N	62.45 6.08 0.00 N	67.10 6.46 0.00 N	51.22 5.23 -0.01 N	54.08 5.98 -0.02 N	53.78 5.84 0.00 N	51.07 5.96 0.00 N	47.37 5.75 -1.35 N	53.73 6.15 -3.69 N	92.84 7.67 -28.43 N	40.09 4.68 -0.22 N	32.26 3.46 0.00 N	7.57 0.80 0.00 N	
WEST CANADA___HYD 24049	17.80 0.07 0.00 N	13.56 0.06 0.00 N	5.20 0.02 0.00 N	10.23 0.04 0.00 N	29.69 0.13 0.00 N	27.01 0.14 0.00 N	31.06 0.22 0.01 N	35.99 0.29 0.00 N	39.93 0.33 0.00 N	44.22 0.39 0.00 N	42.05 0.37 0.00 N	57.39 0.51 0.00 N	56.87 0.50 0.00 N	61.13 0.49 0.00 N	46.38 0.40 0.00 N	48.52 0.43 0.00 N	48.37 0.43 0.00 N	45.53 0.42 0.00 N	40.62 0.37 0.03 N	44.29 0.40 0.00 N	57.24 0.51 0.00 N	35.50 0.30 0.00 N	29.02 0.22 0.00 N	6.81 0.04 0.00 N	
WESTERN_NY_WIND 24143	17.17 -0.55 0.00 N	13.24 -0.26 0.00 N	5.13 -0.05 0.00 N	10.01 -0.18 0.00 N	29.01 -0.55 0.00 N	26.26 -0.61 0.00 N	30.55 -0.33 -0.04 N	34.81 -0.90 0.00 N	38.65 -0.95 0.00 N	42.75 -1.08 0.00 N	40.87 -0.80 0.00 N	56.28 -0.60 0.00 N	55.95 -0.42 0.00 N	60.48 -0.16 0.00 N	46.00 0.03 0.00 N	48.01 -0.08 0.00 N	47.59 -0.35 0.00 N	44.30 -0.81 0.00 N	39.45 -1.02 -0.19 N	42.61 -1.28 0.00 N	55.22 -1.51 0.00 N	34.42 -0.78 0.00 N	28.59 -0.21 0.00 N	6.62 -0.14 0.00 N	
WESTOVER___LESR 323668	17.96 0.23 0.00 N	13.77 0.26 0.00 N	5.29 0.11 0.00 N	10.38 0.19 0.00 N	30.12 0.55 0.00 N	27.29 0.42 0.00 N	31.77 0.84 -0.09 N	36.72 1.01 0.00 N	40.87 1.26 0.00 N	45.34 1.51 0.00 N	43.25 1.57 0.00 N	59.27 2.39 0.00 N	58.58 2.21 0.00 N	62.93 2.29 0.00 N	47.81 1.84 0.00 N	49.99 1.90 0.00 N	49.80 1.86 0.00 N	46.76 1.66 0.00 N	42.19 1.47 -0.44 N	45.56 1.67 0.00 N	58.84 2.11 0.00 N	36.38 1.18 0.00 N	29.64 0.84 0.00 N	6.92 0.15 0.00 N	
WETHRSFD_WT_PWR 323626	17.10 -0.63 0.00 N	13.24 -0.26 0.00 N	5.10 -0.08 0.00 N	9.94 -0.25 0.00 N	28.81 -0.76 0.00 N	25.94 -0.93 0.00 N	30.24 -0.65 -0.05 N	34.59 -1.12 0.00 N	38.49 -1.11 0.00 N	42.59 -1.24 0.00 N	40.64 -1.03 0.00 N	56.11 -0.76 0.00 N	55.66 -0.71 0.00 N	60.00 -0.64 0.00 N	45.64 -0.33 0.00 N	47.64 -0.45 0.00 N	47.29 -0.65 0.00 N	44.03 -1.08 0.00 N	39.36 -1.17 -0.25 N	42.50 -1.39 0.00 N	54.95 -1.78 0.00 N	34.08 -1.11 0.00 N	28.11 -0.70 0.00 N	6.52 -0.25 0.00 N	
YORK___WARBASSE 23770	19.23 1.51 0.00 N	14.66 1.16 0.00 N	5.61 0.44 0.00 N	11.06 0.87 0.00 N	32.07 2.51 0.00 N	29.29 2.43 0.00 N	34.39 3.27 -0.28 N	39.95 4.25 0.00 N	44.56 4.95 -0.01 N	105.93 5.53 -56.56 N	57.90 5.33 -10.89 N	63.90 7.02 -0.01 N	63.06 6.69 0.00 N	67.55 6.90 0.00 N	51.50 5.46 -0.07 N	54.11 5.93 -0.09 N	53.84 5.89 0.00 N	50.76 5.65 0.00 N	46.66 5.04 -1.35 N	69.22 5.51 -19.81 N	217.04 7.28 -153.03 N	40.64 4.27 -1.18 N	31.86 3.06 0.00 N	7.40 0.64 0.00 N	