

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/15/2013

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	14.21	25.76	19.80	37.79	23.35	34.79	42.82	49.32	50.01	45.23	46.09	55.46	52.92	45.47	43.62	41.84	40.24	39.46	39.09	128.27	45.00	34.87	33.74	21.98
24138	1.11	1.80	1.37	2.37	1.66	2.60	3.48	3.17	5.07	4.70	4.87	5.83	5.24	4.60	4.40	4.30	4.24	4.07	2.62	1.80	2.90	3.40	3.06	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.17	-0.01	0.00	0.00	0.00	-2.61	0.00	0.00	0.00	0.72	0.54	-13.66	-110.59	-17.23	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	14.22	25.78	19.81	37.80	23.36	34.79	42.82	49.33	50.05	45.26	46.12	55.49	52.96	45.50	43.65	41.86	47.55	44.98	39.11	128.30	45.13	34.90	33.78	21.99
24260	1.13	1.81	1.37	2.38	1.67	2.60	3.49	3.18	5.11	4.73	4.90	5.86	5.28	4.62	4.42	4.32	4.26	4.10	2.63	1.82	2.93	3.43	3.09	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.17	-0.01	0.00	0.00	0.00	-2.61	0.00	0.00	0.00	-6.57	-4.95	-13.66	-110.60	-17.34	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	14.22	25.78	19.81	37.80	23.36	34.79	42.82	49.33	50.05	45.26	46.12	55.49	52.96	45.50	43.65	41.86	47.55	44.98	39.11	128.30	45.13	34.90	33.78	21.99
24261	1.13	1.81	1.37	2.38	1.67	2.60	3.49	3.18	5.11	4.73	4.90	5.86	5.28	4.62	4.42	4.32	4.26	4.10	2.63	1.82	2.93	3.43	3.09	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.17	-0.01	0.00	0.00	0.00	-2.61	0.00	0.00	0.00	-6.57	-4.95	-13.66	-110.60	-17.34	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	14.04	25.65	19.68	37.66	23.19	34.63	42.58	53.61	49.11	44.29	44.93	54.15	52.72	44.42	42.48	40.63	39.76	38.88	42.71	162.26	49.72	34.11	33.14	21.48
24011	0.94	1.69	1.24	2.24	1.51	2.43	3.24	2.86	4.17	3.76	3.72	4.51	4.24	3.55	3.26	3.09	3.04	2.95	2.01	1.45	2.24	2.64	2.46	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.77	-0.01	0.00	0.00	0.00	-3.41	0.00	0.00	0.00	0.00	0.00	-17.88	-144.93	-22.62	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	14.30	26.22	20.12	38.49	23.66	35.31	43.36	53.73	49.76	44.83	45.46	54.82	53.31	45.03	43.15	41.32	40.40	39.53	42.78	159.54	49.61	34.61	33.79	21.91
23798	1.21	2.25	1.69	3.07	1.98	3.11	4.02	3.37	4.82	4.30	4.25	5.19	4.91	4.15	3.92	3.78	3.68	3.59	2.46	1.78	2.61	3.14	3.11	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.38	-0.01	0.00	0.00	0.00	-3.34	0.00	0.00	0.00	0.00	0.00	-17.50	-141.89	-22.14	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	14.04	25.65	19.68	37.66	23.19	34.63	42.58	53.61	49.11	44.29	44.93	54.15	52.72	44.42	42.48	40.63	39.76	38.88	42.71	162.26	49.72	34.11	33.14	21.48
24028	0.94	1.69	1.24	2.24	1.51	2.43	3.24	2.86	4.17	3.76	3.72	4.51	4.24	3.55	3.26	3.09	3.04	2.95	2.01	1.45	2.24	2.64	2.46	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.77	-0.01	0.00	0.00	0.00	-3.41	0.00	0.00	0.00	0.00	0.00	-17.88	-144.93	-22.62	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	14.02	25.66	19.73	37.73	23.19	34.51	42.29	52.77	48.46	43.68	44.34	53.44	51.92	43.85	42.13	40.35	39.48	38.60	42.05	158.53	48.88	33.79	32.96	21.44
23527	0.93	1.69	1.30	2.31	1.51	2.32	2.96	2.47	3.52	3.15	3.13	3.81	3.52	2.97	2.90	2.81	2.76	2.66	1.79	1.32	1.96	2.32	2.28	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.32	-0.01	0.00	0.00	0.00	-3.33	0.00	0.00	0.00	0.00	0.00	-17.44	-141.34	-22.06	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	13.84	25.26	19.42	37.14	22.87	34.00	41.65	52.13	47.70	43.04	43.77	52.69	51.16	43.27	41.58	39.81	38.95	38.06	41.57	157.58	48.36	33.25	32.34	21.08
24190	0.74	1.29	0.99	1.72	1.18	1.80	2.32	1.92	2.76	2.51	2.56	3.06	2.78	2.40	2.35	2.27	2.23	2.12	1.40	1.01	1.54	1.77	1.66	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.23	-0.01	0.00	0.00	0.00	-3.32	0.00	0.00	0.00	0.00	0.00	-17.35	-140.70	-21.96	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	13.84	25.26	19.42	37.14	22.87	34.00	41.65	52.13	47.70	43.04	43.77	52.69	51.16	43.27	41.58	39.81	38.95	38.06	41.57	157.58	48.36	33.25	32.34	21.08
23571	0.74	1.29	0.99	1.72	1.18	1.80	2.32	1.92	2.76	2.51	2.56	3.06	2.78	2.40	2.35	2.27	2.23	2.12	1.40	1.01	1.54	1.77	1.66	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.23	-0.01	0.00	0.00	0.00	-3.32	0.00	0.00	0.00	0.00	0.00	-17.35	-140.70	-21.96	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	13.84	25.26	19.42	37.14	22.87	34.00	41.65	52.13	47.70	43.04	43.77	52.69	51.16	43.27	41.58	39.81	38.95	38.06	41.57	157.58	48.36	33.25	32.34	21.08
23572	0.74	1.29	0.99	1.72	1.18	1.80	2.32	1.92	2.76	2.51	2.56	3.06	2.78	2.40	2.35	2.27	2.23	2.12	1.40	1.01	1.54	1.77	1.66	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.23	-0.01	0.00	0.00	0.00	-3.32	0.00	0.00	0.00	0.00	0.00	-17.35	-140.70	-21.96	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	13.84	25.26	19.42	37.14	22.87	34.00	41.65	52.13	47.70	43.04	43.77	52.69	51.16	43.27	41.58	39.81	38.95	38.06	41.57	157.58	48.36	33.25	32.34	21.08

23573	0.74 0.00 N	1.29 0.00 N	0.99 0.00 N	1.72 0.00 N	1.18 0.00 N	1.80 0.00 N	2.32 0.00 N	1.92 -19.23 N	2.76 -0.01 N	2.51 0.00 N	2.56 0.00 N	3.06 0.00 N	2.78 -3.32 N	2.40 0.00 N	2.35 0.00 N	2.27 0.00 N	2.23 0.00 N	2.12 0.00 N	1.40 -17.35 N	1.01 -140.70 N	1.54 -21.96 N	1.77 0.00 N	1.66 0.00 N	1.10 0.00 N
ALBANY____4 23574	13.84 0.74 0.00 N	25.26 1.29 0.00 N	19.42 0.99 0.00 N	37.14 1.72 0.00 N	22.87 1.18 0.00 N	34.00 1.80 0.00 N	41.65 2.32 0.00 N	52.13 1.92 0.00 N	47.70 2.76 -0.01 N	43.04 2.51 0.00 N	43.77 2.56 0.00 N	52.69 3.06 0.00 N	51.16 2.78 -3.32 N	43.27 2.40 0.00 N	41.58 2.35 0.00 N	39.81 2.27 0.00 N	38.95 2.23 0.00 N	38.06 2.12 0.00 N	41.57 1.40 -17.35 N	157.58 1.01 -140.70 N	48.36 1.54 -21.96 N	33.25 1.77 0.00 N	32.34 1.66 0.00 N	21.08 1.10 0.00 N
ALBANY____LFGE 323615	13.92 0.82 0.00 N	25.39 1.42 0.00 N	19.53 1.10 0.00 N	37.34 1.92 0.00 N	22.99 1.31 0.00 N	34.22 2.02 0.00 N	41.96 2.62 0.00 N	53.17 2.41 -19.78 N	48.40 3.46 -0.01 N	43.66 3.13 0.00 N	44.42 3.21 0.00 N	53.51 3.87 0.00 N	51.97 3.49 -3.41 N	43.91 3.03 0.00 N	42.18 2.96 0.00 N	40.38 2.84 0.00 N	39.51 2.79 0.00 N	38.61 2.67 0.00 N	42.43 1.75 -17.86 N	161.89 1.26 -144.76 N	49.39 1.93 -22.59 N	33.74 2.27 0.00 N	32.79 2.10 0.00 N	21.33 1.35 0.00 N
ALCOA_RYNLDS____DRP 24188	12.68 -0.41 0.00 N	23.57 -0.40 0.00 N	18.07 -0.37 0.00 N	34.94 -0.48 0.00 N	21.23 -0.46 0.00 N	31.41 -0.78 0.00 N	37.71 -1.63 0.00 N	29.64 -1.34 0.00 N	42.64 -2.29 0.00 N	38.41 -2.12 0.00 N	39.06 -2.16 0.00 N	47.14 -2.49 0.00 N	42.89 -2.18 0.00 N	39.09 -1.79 0.00 N	37.53 -1.70 0.00 N	35.84 -1.70 0.00 N	34.98 -1.74 0.00 N	34.24 -1.70 0.00 N	21.71 -1.11 0.00 N	15.13 -0.75 0.00 N	23.73 -1.13 0.00 N	30.18 -1.29 0.00 N	29.53 -1.15 0.00 N	19.96 -0.73 -0.71 N
ALLEGHENY____COGEN 23514	13.36 0.26 0.00 N	24.36 0.40 0.00 N	18.83 0.40 0.00 N	35.93 0.51 0.00 N	22.22 0.53 0.00 N	33.21 1.01 0.00 N	40.79 1.45 0.00 N	34.23 0.62 -2.63 N	45.94 1.01 0.00 N	41.25 0.72 0.00 N	42.03 0.81 0.00 N	50.50 0.87 0.00 N	46.08 0.54 -0.47 N	41.73 0.85 0.00 N	40.04 0.81 0.00 N	38.27 0.73 0.00 N	37.39 0.67 0.00 N	36.34 0.41 0.00 N	25.46 0.21 -2.44 N	35.62 0.11 -19.64 N	28.08 0.19 -3.03 N	31.84 0.37 0.00 N	31.26 0.57 0.00 N	20.33 0.35 0.00 N
ALTONA_WT_PWR 323606	12.94 -0.16 0.00 N	23.88 -0.09 0.00 N	18.39 -0.05 0.00 N	35.42 0.01 0.00 N	21.63 -0.06 0.00 N	32.08 -0.11 0.00 N	38.92 -0.42 0.00 N	30.52 -0.46 0.00 N	43.95 -0.98 0.00 N	39.67 -0.86 0.00 N	40.17 -1.05 0.00 N	48.33 -1.30 0.00 N	44.08 -0.99 0.00 N	40.05 -0.82 0.00 N	38.35 -0.88 0.00 N	36.56 -0.97 0.00 N	35.62 -1.10 0.00 N	34.84 -1.09 0.00 N	21.98 -0.84 0.00 N	15.20 -0.68 0.00 N	23.90 -0.96 0.00 N	30.19 -1.28 0.00 N	29.36 -1.32 0.00 N	1.37 -1.30 17.31 N
AMERICAN_REF_FUEL 24010	12.47 -0.63 0.00 N	22.85 -1.12 0.00 N	17.67 -0.77 0.00 N	33.72 -1.70 0.00 N	20.85 -0.84 0.00 N	30.97 -1.22 0.00 N	37.38 -1.95 0.00 N	30.41 -2.93 -2.36 N	40.39 -4.54 0.00 N	36.15 -4.38 0.00 N	36.82 -4.39 0.00 N	44.30 -5.33 0.00 N	40.42 -5.07 -0.42 N	36.88 -4.00 0.00 N	35.48 -3.75 0.00 N	34.09 -3.45 0.00 N	33.47 -3.25 0.00 N	32.73 -3.21 0.00 N	22.92 -2.08 -2.18 N	31.85 -1.59 -17.57 N	24.94 -2.64 -2.71 N	28.42 -3.05 0.00 N	28.85 -1.84 0.00 N	19.04 -0.94 0.00 N
ARTHUR_KILL_GT_1 23520	14.11 1.02 0.00 N	25.58 1.61 0.00 N	19.66 1.22 0.00 N	37.50 2.08 0.00 N	23.16 1.47 0.00 N	34.49 2.29 0.00 N	42.45 3.11 0.00 N	49.04 2.89 -15.17 N	49.77 4.83 -0.01 N	44.96 4.43 0.00 N	45.78 4.57 0.00 N	55.07 5.43 0.00 N	52.59 4.92 -2.61 N	45.15 4.27 0.00 N	43.32 4.09 0.00 N	41.57 4.03 0.00 N	47.45 4.05 -6.68 N	44.83 3.87 -5.03 N	38.90 2.42 -13.66 N	128.15 1.68 -110.60 N	44.91 2.71 -17.34 N	34.66 3.19 0.00 N	33.59 2.90 0.00 N	21.92 1.94 0.00 N
ARTHUR_KILL_2 23512	14.11 1.02 0.00 N	25.58 1.61 0.00 N	19.66 1.22 0.00 N	37.50 2.08 0.00 N	23.16 1.47 0.00 N	34.49 2.29 0.00 N	42.45 3.11 0.00 N	49.04 2.89 -15.17 N	49.77 4.83 -0.01 N	44.96 4.43 0.00 N	45.78 4.57 0.00 N	55.07 5.43 0.00 N	52.59 4.92 -2.61 N	45.15 4.27 0.00 N	43.32 4.09 0.00 N	41.57 4.03 0.00 N	47.45 4.05 -6.68 N	44.83 3.87 -5.03 N	38.90 2.42 -13.66 N	128.15 1.68 -110.60 N	44.91 2.71 -17.34 N	34.66 3.19 0.00 N	33.59 2.90 0.00 N	21.92 1.94 0.00 N
ARTHUR_KILL_3 23513	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.82 1.39 0.00 N	37.83 2.41 0.00 N	23.36 1.68 0.00 N	34.80 2.60 0.00 N	42.80 3.46 0.00 N	49.28 3.13 -15.17 N	49.96 5.02 -0.01 N	45.18 4.65 0.00 N	46.04 4.82 0.00 N	55.41 5.77 0.00 N	52.87 5.20 -2.61 N	45.40 4.52 0.00 N	43.56 4.34 0.00 N	41.81 4.27 0.00 N	47.61 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.61 -13.66 N	128.28 1.80 -110.60 N	45.09 2.88 -17.34 N	34.84 3.37 0.00 N	33.71 3.03 0.00 N	21.96 1.98 0.00 N
ASHOKAN____ 23654	14.52 1.42 0.00 N	26.36 2.39 0.00 N	20.26 1.82 0.00 N	38.69 3.27 0.00 N	23.90 2.22 0.00 N	35.87 3.67 0.00 N	44.54 5.21 0.00 N	53.04 4.31 -17.75 N	52.00 7.06 -0.01 N	47.11 6.58 0.00 N	48.79 7.58 0.00 N	58.63 9.00 0.00 N	55.02 6.89 -3.06 N	46.86 5.98 0.00 N	44.94 5.71 0.00 N	42.97 5.43 0.00 N	42.06 5.33 0.00 N	41.12 5.18 0.00 N	42.27 3.45 -16.00 N	145.66 2.28 -127.51 N	48.05 3.49 -19.70 N	35.40 3.93 0.00 N	34.10 3.41 0.00 N	22.21 2.24 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT2_1 24094	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N

ASTORIA_GT2_2 24095	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT2_3 24096	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT2_4 24097	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT3_1 24098	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT3_2 24099	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT3_3 24100	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT3_4 24101	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT4_1 24102	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT4_2 24103	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT4_3 24104	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT4_4 24105	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT_1 23523	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N
ASTORIA_GT_10 24110	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.81 1.38 0.00 N	37.79 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.59 0.00 N	42.80 3.46 0.00 N	49.33 3.18 -15.17 N	50.09 5.15 -0.01 N	45.31 4.78 0.00 N	46.18 4.97 0.00 N	55.56 5.93 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.71 4.32 -6.68 N	45.12 4.15 -5.03 N	39.12 2.64 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.91 3.43 0.00 N	33.80 3.12 0.00 N	22.02 2.04 0.00 N
ASTORIA_GT_11 24225	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.81 1.38 0.00 N	37.79 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.59 0.00 N	42.80 3.46 0.00 N	49.33 3.18 -15.17 N	50.09 5.15 -0.01 N	45.31 4.78 0.00 N	46.18 4.97 0.00 N	55.56 5.93 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.71 4.32 -6.68 N	45.12 4.15 -5.03 N	39.12 2.64 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.91 3.43 0.00 N	33.80 3.12 0.00 N	22.02 2.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Astoria_GT_12 24226	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.81 1.38 0.00 N	37.79 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.59 0.00 N	42.80 3.46 0.00 N	49.33 3.18 -15.17 N	50.09 5.15 -0.01 N	45.31 4.78 0.00 N	46.18 4.97 0.00 N	55.56 5.93 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.71 4.32 -6.68 N	45.12 4.15 -5.03 N	39.12 2.64 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.91 3.43 0.00 N	33.80 3.12 0.00 N	22.02 2.04 0.00 N	
Astoria_GT_13 24227	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.81 1.38 0.00 N	37.79 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.59 0.00 N	42.80 3.46 0.00 N	49.33 3.18 -15.17 N	50.09 5.15 -0.01 N	45.31 4.78 0.00 N	46.18 4.97 0.00 N	55.56 5.93 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.71 4.32 -6.68 N	45.12 4.15 -5.03 N	39.12 2.64 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.91 3.43 0.00 N	33.80 3.12 0.00 N	22.02 2.04 0.00 N	
Astoria_GT_5 24106	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N	
Astoria_GT_7 24107	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N	
Astoria_GT_8 24108	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N	
Astoria____2 24149	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N	
Astoria____3 23516	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.81 1.38 0.00 N	37.79 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.59 0.00 N	42.80 3.46 0.00 N	49.33 3.18 -15.17 N	50.09 5.15 -0.01 N	45.31 4.78 0.00 N	46.18 4.97 0.00 N	55.56 5.93 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.71 4.32 -6.68 N	45.12 4.15 -5.03 N	39.12 2.64 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.91 3.43 0.00 N	33.80 3.12 0.00 N	22.02 2.04 0.00 N	
Astoria____4 23517	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.19 4.98 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N	
Astoria____5 23518	14.24 1.15 0.00 N	25.81 1.84 0.00 N	19.83 1.39 0.00 N	37.82 2.40 0.00 N	23.37 1.69 0.00 N	34.84 2.64 0.00 N	42.90 3.56 0.00 N	49.41 3.26 -15.17 N	50.19 5.25 -0.01 N	45.39 4.85 0.00 N	46.18 4.97 0.00 N	55.53 5.89 0.00 N	52.99 5.32 -2.61 N	45.56 4.68 0.00 N	43.68 4.45 0.00 N	41.89 4.35 0.00 N	47.73 4.33 -6.68 N	45.14 4.17 -5.03 N	39.09 2.61 -13.66 N	128.28 1.80 -110.60 N	45.14 2.93 -17.34 N	34.95 3.47 0.00 N	33.85 3.17 0.00 N	22.03 2.05 0.00 N	
AST_ENERGY_2_CC3 323677	14.19 1.10 0.00 N	25.73 1.76 0.00 N	19.77 1.34 0.00 N	37.73 2.31 0.00 N	23.31 1.63 0.00 N	34.71 2.52 0.00 N	36.81 3.33 5.86 N	38.38 3.05 -4.35 N	45.80 4.94 4.07 N	43.65 4.59 1.47 N	45.96 4.75 0.00 N	55.33 5.69 0.00 N	52.80 5.12 -2.61 N	45.11 4.47 0.23 N	40.50 4.27 3.00 N	40.50 4.19 1.23 N	40.52 4.13 0.33 N	40.41 3.96 -0.51 N	39.03 2.56 -13.66 N	61.63 1.76 -44.00 N	44.12 2.84 -16.42 N	32.61 3.32 2.18 N	31.92 2.99 1.75 N	21.96 1.98 0.00 N	
AST_ENERGY_2_CC4 323678	14.19 1.10 0.00 N	25.73 1.76 0.00 N	19.77 1.34 0.00 N	37.73 2.31 0.00 N	23.31 1.63 0.00 N	34.71 2.52 0.00 N	36.81 3.33 5.86 N	38.38 3.05 -4.35 N	45.80 4.94 4.07 N	43.65 4.59 1.47 N	45.96 4.75 0.00 N	55.33 5.69 0.00 N	52.80 5.12 -2.61 N	45.11 4.47 0.23 N	40.50 4.27 3.00 N	40.50 4.19 1.23 N	40.52 4.13 0.33 N	40.41 3.96 -0.51 N	39.03 2.56 -13.66 N	61.63 1.76 -44.00 N	44.12 2.84 -16.42 N	32.61 3.32 2.18 N	31.92 2.99 1.75 N	21.96 1.98 0.00 N	
ATHENS_STG_1 23668	13.79 0.70 0.00 N	25.12 1.15 0.00 N	19.32 0.88 0.00 N	36.94 1.52 0.00 N	22.74 1.05 0.00 N	33.83 1.63 0.00 N	41.49 2.15 0.00 N	49.64 1.87 -16.79 N	47.79 2.85 -0.01 N	43.15 2.62 0.00 N	43.89 2.67 0.00 N	52.84 3.21 0.00 N	50.86 2.91 -2.89 N	43.39 2.51 0.00 N	41.65 2.42 0.00 N	39.89 2.35 0.00 N	39.03 2.32 0.00 N	38.15 2.21 0.00 N	39.41 1.45 -15.14 N	139.56 1.03 -122.65 N	45.61 1.62 -19.13 N	33.38 1.91 0.00 N	32.46 1.77 0.00 N	21.16 1.18 0.00 N	
ATHENS_STG_2 23670	13.79 0.70 0.00 N	25.12 1.15 0.00 N	19.32 0.88 0.00 N	36.94 1.52 0.00 N	22.74 1.05 0.00 N	33.83 1.63 0.00 N	41.49 2.15 0.00 N	49.64 1.87 -16.79 N	47.79 2.85 -0.01 N	43.15 2.62 0.00 N	43.89 2.67 0.00 N	52.84 3.21 0.00 N	50.86 2.91 -2.89 N	43.39 2.51 0.00 N	41.65 2.42 0.00 N	39.89 2.35 0.00 N	39.03 2.32 0.00 N	38.15 2.21 0.00 N	39.41 1.45 -15.14 N	139.56 1.03 -122.65 N	45.61 1.62 -19.13 N	33.38 1.91 0.00 N	32.46 1.77 0.00 N	21.16 1.18 0.00 N	
ATHENS_STG_3	13.79	25.12	19.32	36.94	22.74	33.83	41.49	49.64	47.79	43.15	43.89	52.84	50.86	43.39	41.65	39.89	39.03	38.15	39.41	139.56	45.61	33.38	32.46	21.16	

23677	0.70 0.00 N	1.15 0.00 N	0.88 0.00 N	1.52 0.00 N	1.05 0.00 N	1.63 0.00 N	2.15 0.00 N	1.87 -16.79 N	2.85 -0.01 N	2.62 0.00 N	2.67 0.00 N	3.21 0.00 N	2.91 -2.89 N	2.51 0.00 N	2.42 0.00 N	2.35 0.00 N	2.32 0.00 N	2.21 0.00 N	1.45 -15.14 N	1.03 -122.65 N	1.62 -19.13 N	1.91 0.00 N	1.77 0.00 N	1.18 0.00 N
BARRETT_IC_1 23704	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_10 23701	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_11 23702	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_12 23703	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_2 23705	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_3 23706	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_4 23707	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_5 23708	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_6 23709	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_7 23710	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_8 23711	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT_IC_9 23700	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BARRETT___1 23545	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N

BARRETT___2 23546	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.10 1.66 0.00 N	38.00 2.58 0.00 N	23.72 2.04 0.00 N	35.34 3.15 0.00 N	43.42 4.08 0.00 N	49.70 3.55 -15.17 N	50.30 5.36 -0.01 N	45.23 4.70 0.00 N	46.30 5.09 0.00 N	55.78 6.14 0.00 N	53.12 5.44 -2.61 N	45.66 4.78 0.00 N	43.80 4.57 0.00 N	41.86 4.32 0.00 N	42.10 4.28 -1.10 N	40.91 4.14 -0.83 N	39.18 2.71 -13.66 N	128.31 1.83 -110.61 N	45.17 3.05 -17.26 N	35.24 3.77 0.00 N	33.96 3.28 0.00 N	22.18 2.20 0.00 N
BAYONEEC___CTG1 323682	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG2 323683	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG3 323684	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG4 323685	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG5 323686	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG6 323687	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG7 323688	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BAYONEEC___CTG8 323689	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.74 2.32 0.00 N	23.32 1.63 0.00 N	34.74 2.54 0.00 N	42.74 3.41 0.00 N	49.27 3.12 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.21 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
BEACON___LESR 323632	13.97 0.88 0.00 N	25.48 1.51 0.00 N	19.59 1.15 0.00 N	37.44 2.02 0.00 N	23.06 1.37 0.00 N	34.31 2.12 0.00 N	42.04 2.70 0.00 N	52.47 2.34 -19.16 N	48.30 3.35 -0.01 N	43.53 3.00 0.00 N	44.30 3.08 0.00 N	53.30 3.67 0.00 N	51.68 3.30 -3.30 N	43.75 2.87 0.00 N	42.05 2.82 0.00 N	40.20 2.66 0.00 N	39.37 2.65 0.00 N	38.36 2.43 0.00 N	41.71 1.61 -17.29 N	157.15 1.11 -140.17 N	48.58 1.84 -21.88 N	33.55 2.07 0.00 N	32.68 1.99 0.00 N	21.23 1.25 0.00 N
BEAVER RIVER___HYD 24048	12.90 -0.19 0.00 N	23.70 -0.27 0.00 N	18.13 -0.30 0.00 N	34.88 -0.54 0.00 N	21.41 -0.28 0.00 N	31.87 -0.33 0.00 N	39.03 -0.31 0.00 N	31.39 0.25 -0.16 N	45.30 0.37 0.00 N	40.84 0.32 0.00 N	41.50 0.29 0.00 N	49.89 0.26 0.00 N	45.17 0.11 0.00 N	41.00 0.12 0.00 N	39.25 0.02 0.00 N	37.45 -0.09 0.00 N	36.57 -0.15 0.00 N	35.75 -0.19 0.00 N	22.70 -0.11 0.00 N	16.45 -0.07 -0.64 N	25.22 -0.01 -0.37 N	31.48 0.00 0.00 N	30.54 -0.14 0.00 N	20.54 -0.23 -0.80 N
BEEBEE_GT_13 23619	13.07 -0.03 0.00 N	23.90 -0.07 0.00 N	18.43 0.00 0.00 N	35.25 -0.17 0.00 N	21.76 0.08 0.00 N	32.50 0.31 0.00 N	39.87 0.53 0.00 N	32.66 -0.17 -1.86 N	44.60 -0.33 0.00 N	40.10 -0.42 0.00 N	40.68 -0.54 0.00 N	48.82 -0.81 0.00 N	44.50 -0.90 -0.33 N	40.42 -0.46 0.00 N	38.82 -0.41 0.00 N	37.16 -0.38 0.00 N	36.34 -0.38 0.00 N	35.56 -0.38 0.00 N	24.29 -0.24 -1.72 N	29.47 -0.27 -13.86 N	26.62 -0.39 -2.15 N	31.08 -0.40 0.00 N	30.57 -0.11 0.00 N	19.94 -0.04 0.00 N
BETHLEHEM___GRP 23843	13.84 0.74 0.00 N	25.26 1.29 0.00 N	19.42 0.99 0.00 N	37.14 1.72 0.00 N	22.87 1.18 0.00 N	34.00 1.80 0.00 N	41.65 2.32 0.00 N	52.13 1.92 -19.23 N	47.70 2.76 -0.01 N	43.04 2.51 0.00 N	43.77 2.56 0.00 N	52.69 3.06 0.00 N	51.16 2.78 -3.32 N	43.27 2.40 0.00 N	41.58 2.35 0.00 N	39.81 2.27 0.00 N	38.95 2.23 0.00 N	38.06 2.12 0.00 N	41.57 1.40 -17.35 N	157.58 1.01 -140.70 N	48.36 1.54 -21.96 N	33.25 1.77 0.00 N	32.34 1.66 0.00 N	21.08 1.10 0.00 N
BETHLEHEM___GS1 323560	13.84 0.74 0.00 N	25.26 1.29 0.00 N	19.42 0.99 0.00 N	37.14 1.72 0.00 N	22.87 1.18 0.00 N	34.00 1.80 0.00 N	41.65 2.32 0.00 N	52.13 1.92 -19.23 N	47.70 2.76 -0.01 N	43.04 2.51 0.00 N	43.77 2.56 0.00 N	52.69 3.06 0.00 N	51.16 2.78 -3.32 N	43.27 2.40 0.00 N	41.58 2.35 0.00 N	39.81 2.27 0.00 N	38.95 2.23 0.00 N	38.06 2.12 0.00 N	41.57 1.40 -17.35 N	157.58 1.01 -140.70 N	48.36 1.54 -21.96 N	33.25 1.77 0.00 N	32.34 1.66 0.00 N	21.08 1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	13.84 0.74 0.00 N	25.26 1.29 0.00 N	19.42 0.99 0.00 N	37.14 1.72 0.00 N	22.87 1.18 0.00 N	34.00 1.80 0.00 N	41.65 2.32 0.00 N	52.13 1.92 -19.23 N	47.70 2.76 -0.01 N	43.04 2.51 0.00 N	43.77 2.56 0.00 N	52.69 3.06 0.00 N	51.16 2.78 -3.32 N	43.27 2.40 0.00 N	41.58 2.35 0.00 N	39.81 2.27 0.00 N	38.95 2.23 0.00 N	38.06 2.12 0.00 N	41.57 1.40 -17.35 N	157.58 1.01 -140.70 N	48.36 1.54 -21.96 N	33.25 1.77 0.00 N	32.34 1.66 0.00 N	21.08 1.10 0.00 N		
BETHLEHEM___GS3 323562	13.84 0.74 0.00 N	25.26 1.29 0.00 N	19.42 0.99 0.00 N	37.14 1.72 0.00 N	22.87 1.18 0.00 N	34.00 1.80 0.00 N	41.65 2.32 0.00 N	52.13 1.92 -19.23 N	47.70 2.76 -0.01 N	43.04 2.51 0.00 N	43.77 2.56 0.00 N	52.69 3.06 0.00 N	51.16 2.78 -3.32 N	43.27 2.40 0.00 N	41.58 2.35 0.00 N	39.81 2.27 0.00 N	38.95 2.23 0.00 N	38.06 2.12 0.00 N	41.57 1.40 -17.35 N	157.58 1.01 -140.70 N	48.36 1.54 -21.96 N	33.25 1.77 0.00 N	32.34 1.66 0.00 N	21.08 1.10 0.00 N		
BETHLEHEM___STEEL 23779	12.69 -0.40 0.00 N	23.24 -0.73 0.00 N	18.02 -0.42 0.00 N	34.38 -1.04 0.00 N	21.26 -0.43 0.00 N	31.59 -0.60 0.00 N	38.31 -1.03 0.00 N	31.63 -1.87 -2.52 N	42.10 -2.84 0.00 N	37.79 -2.74 0.00 N	38.53 -2.69 0.00 N	46.42 -3.22 0.00 N	42.39 -3.12 -0.45 N	38.57 -2.31 0.00 N	37.07 -2.15 0.00 N	35.51 -2.02 0.00 N	34.83 -1.89 0.00 N	33.93 -2.01 0.00 N	23.81 -1.34 -2.33 N	33.64 -1.03 -18.80 N	26.05 -1.72 -2.90 N	29.57 -1.90 0.00 N	29.57 -1.12 0.00 N	19.45 -0.53 0.00 N		
BETHPAGE_CC_5 323564	14.40 1.30 0.00 N	26.08 2.12 0.00 N	20.12 1.69 0.00 N	38.00 2.58 0.00 N	23.76 2.08 0.00 N	35.39 3.19 0.00 N	43.41 4.07 0.00 N	49.73 3.57 -15.17 N	50.31 5.37 -0.01 N	45.19 4.66 0.00 N	46.24 5.03 0.00 N	55.73 6.09 0.00 N	53.07 5.39 -2.61 N	45.61 4.74 0.00 N	43.75 4.51 0.00 N	41.82 4.28 0.00 N	42.05 4.23 -1.10 N	40.86 4.10 -0.83 N	39.16 2.68 -13.66 N	128.31 1.83 -110.61 N	45.15 3.03 -17.26 N	35.22 3.74 0.00 N	34.01 3.33 0.00 N	22.21 2.23 0.00 N		
BINGHAMTON___COGEN 23790	13.23 0.13 0.00 N	24.15 0.18 0.00 N	18.68 0.24 0.00 N	35.70 0.28 0.00 N	22.03 0.34 0.00 N	32.77 0.58 0.00 N	40.11 0.77 0.00 N	36.43 0.49 -4.96 N	45.79 0.85 0.00 N	41.29 0.76 0.00 N	42.05 0.83 0.00 N	50.63 1.00 0.00 N	46.75 0.82 -0.87 N	41.70 0.82 0.00 N	39.97 0.74 0.00 N	38.22 0.68 0.00 N	37.43 0.71 0.00 N	36.52 0.59 0.00 N	27.74 0.37 -4.54 N	52.81 0.26 -36.68 N	30.91 0.38 -5.67 N	31.95 0.48 0.00 N	31.13 0.45 0.00 N	20.31 0.33 0.00 N		
BLACK RIVER___HYD 24047	12.93 -0.16 0.00 N	23.70 -0.27 0.00 N	18.15 -0.28 0.00 N	34.86 -0.56 0.00 N	21.43 -0.25 0.00 N	32.00 -0.19 0.00 N	39.41 0.07 0.00 N	32.01 0.45 -0.57 N	45.60 0.66 0.00 N	41.10 0.57 0.00 N	41.79 0.58 0.00 N	50.21 0.58 0.00 N	45.53 0.36 -0.10 N	41.19 0.31 0.00 N	39.41 0.18 0.00 N	37.58 0.04 0.00 N	36.72 0.00 0.00 N	35.93 -0.01 0.00 N	23.33 0.01 -0.51 N	20.11 0.03 -4.20 N	25.74 0.17 -0.70 N	31.65 0.17 0.00 N	30.64 -0.04 0.00 N	20.34 -0.20 -0.56 N		
BLISS_WT_PWR 323608	12.96 -0.14 0.00 N	23.44 -0.53 0.00 N	18.38 -0.06 0.00 N	34.93 -0.48 0.00 N	21.22 -0.47 0.00 N	31.74 -0.46 0.00 N	38.79 -0.55 0.00 N	31.61 -1.96 -2.59 N	42.12 -2.82 0.00 N	38.36 -2.17 0.00 N	39.67 -1.54 0.00 N	48.27 -1.36 0.00 N	43.85 -1.67 -0.46 N	39.91 -0.96 0.00 N	38.42 -0.81 0.00 N	36.52 -1.02 0.00 N	35.47 -1.26 0.00 N	33.21 -2.73 0.00 N	23.57 -1.64 -2.39 N	34.17 -0.99 -19.28 N	26.36 -1.48 -2.98 N	29.74 -1.73 0.00 N	29.26 -1.42 0.00 N	19.16 -0.82 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	13.62 0.52 0.00 N	24.85 0.88 0.00 N	19.11 0.68 0.00 N	36.55 1.14 0.00 N	22.50 0.82 0.00 N	33.46 1.27 0.00 N	41.01 1.68 0.00 N	51.45 1.44 -19.03 N	47.00 2.06 -0.01 N	42.44 1.91 0.00 N	43.31 2.09 0.00 N	52.15 2.51 0.00 N	50.62 2.27 -3.28 N	42.84 1.96 0.00 N	41.14 1.92 0.00 N	39.38 1.84 0.00 N	38.39 1.67 0.00 N	37.53 1.59 0.00 N	41.05 1.06 -17.17 N	155.90 0.77 -139.26 N	47.78 1.18 -21.74 N	32.80 1.33 0.00 N	31.90 1.21 0.00 N	20.80 0.82 0.00 N		
BOC_GAS_DRP 24189	13.68 0.59 0.00 N	24.96 1.00 0.00 N	19.20 0.76 0.00 N	36.72 1.31 0.00 N	22.60 0.91 0.00 N	33.60 1.40 0.00 N	41.13 1.80 0.00 N	51.73 1.53 -19.22 N	47.14 2.20 -0.01 N	42.54 2.01 0.00 N	43.28 2.06 0.00 N	52.10 2.47 0.00 N	50.62 2.24 -3.31 N	42.81 1.94 0.00 N	41.11 1.89 0.00 N	39.38 1.84 0.00 N	38.52 1.80 0.00 N	37.64 1.70 0.00 N	41.29 1.12 -17.35 N	157.36 0.80 -140.68 N	48.06 1.24 -21.96 N	32.88 1.41 0.00 N	32.01 1.32 0.00 N	20.87 0.89 0.00 N		
BORALEX_4TH_BRANCH 23824	14.02 0.93 0.00 N	25.66 1.69 0.00 N	19.73 1.30 0.00 N	37.73 2.31 0.00 N	23.19 1.51 0.00 N	34.51 2.32 0.00 N	42.29 2.96 0.00 N	52.77 2.47 -19.32 N	48.46 3.52 -0.01 N	43.68 3.15 0.00 N	44.34 3.13 0.00 N	53.44 3.81 0.00 N	51.92 3.52 -3.33 N	43.85 2.97 0.00 N	42.13 2.90 0.00 N	40.35 2.81 0.00 N	39.48 2.76 0.00 N	38.60 2.66 0.00 N	42.05 1.79 -17.44 N	158.53 1.32 -141.34 N	48.88 1.96 -22.06 N	33.79 2.32 0.00 N	32.96 2.28 0.00 N	21.44 1.46 0.00 N		
BOWLINE___1 23526	14.11 1.01 0.00 N	25.60 1.63 0.00 N	19.68 1.24 0.00 N	37.58 2.17 0.00 N	23.22 1.53 0.00 N	34.59 2.39 0.00 N	42.57 3.24 0.00 N	48.73 2.92 -14.83 N	49.56 4.62 -0.01 N	44.78 4.25 0.00 N	45.60 4.38 0.00 N	54.86 5.22 0.00 N	52.31 4.69 -2.55 N	44.97 4.09 0.00 N	43.15 3.92 0.00 N	41.35 3.81 0.00 N	40.27 3.76 0.21 N	39.38 3.60 0.16 N	38.51 2.34 -13.35 N	125.60 1.63 -108.09 N	44.35 2.63 -16.85 N	34.56 3.09 0.00 N	33.45 2.77 0.00 N	21.78 1.80 0.00 N		
BOWLINE___2 23595	14.11 1.01 0.00 N	25.61 1.64 0.00 N	19.68 1.24 0.00 N	37.60 2.18 0.00 N	23.22 1.53 0.00 N	34.59 2.40 0.00 N	42.57 3.24 0.00 N	48.72 2.91 -14.83 N	49.55 4.61 -0.01 N	44.77 4.24 0.00 N	45.59 4.37 0.00 N	54.85 5.21 0.00 N	52.30 4.69 -2.55 N	44.96 4.09 0.00 N	43.14 3.91 0.00 N	41.34 3.80 0.00 N	40.26 3.75 0.21 N	39.37 3.60 0.16 N	38.51 2.34 -13.35 N	125.62 1.64 -108.10 N	44.36 2.64 -16.85 N	34.57 3.09 0.00 N	33.46 2.78 0.00 N	21.78 1.80 0.00 N		
BROOKHAVEN___DRP 24191	14.31 1.21 0.00 N	25.84 1.87 0.00 N	20.10 1.67 0.00 N	37.23 1.82 0.00 N	23.87 2.18 0.00 N	35.36 3.17 0.00 N	43.55 4.21 0.00 N	49.74 3.59 -15.17 N	50.07 5.13 -0.01 N	44.74 4.21 0.00 N	45.58 4.37 0.00 N	54.98 5.35 0.00 N	52.43 4.76 -2.61 N	44.99 4.11 0.00 N	43.14 3.91 0.00 N	41.32 3.78 0.00 N	41.58 3.77 -1.10 N	40.44 3.67 -0.83 N	38.91 2.44 -13.66 N	128.13 1.64 -110.61 N	44.94 2.81 -17.26 N	34.95 3.47 0.00 N	33.57 2.89 0.00 N	21.95 1.97 0.00 N		
BROOKLYN_NAVY_YARD	14.20	25.74	19.77	37.70	23.30	34.72	42.74	49.28	49.99	45.22	46.02	55.41	52.86	45.41	43.56	41.78	47.56	44.97	39.06	128.25	45.06	34.86	33.76	21.99		

23515	1.11 0.00 N	1.77 0.00 N	1.34 0.00 N	2.28 0.00 N	1.62 0.00 N	2.53 0.00 N	3.40 0.00 N	3.13 -15.17 N	5.05 -0.01 N	4.69 0.00 N	4.81 0.00 N	5.78 0.00 N	5.19 -2.61 N	4.54 0.00 N	4.34 0.00 N	4.24 0.00 N	4.16 -6.68 N	4.00 -5.03 N	2.59 -13.66 N	1.78 -110.60 N	2.85 -17.34 N	3.39 0.00 N	3.08 0.00 N	2.01 0.00 N
BROOKLYN___ARMY_DRP 323595	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
BROOME_2_LFGE 323671	13.23 0.13 0.00 N	24.15 0.18 0.00 N	18.68 0.24 0.00 N	35.70 0.28 0.00 N	22.03 0.34 0.00 N	32.77 0.58 0.00 N	40.11 0.77 0.00 N	36.43 0.49 -4.96 N	45.79 0.85 0.00 N	41.29 0.76 0.00 N	42.05 0.83 0.00 N	50.63 1.00 0.00 N	46.75 0.82 -0.87 N	41.70 0.82 0.00 N	39.97 0.74 0.00 N	38.22 0.68 0.00 N	37.43 0.71 0.00 N	36.52 0.59 0.00 N	27.74 0.37 -4.54 N	52.81 0.26 -36.68 N	30.91 0.38 -5.67 N	31.95 0.48 0.00 N	31.13 0.45 0.00 N	20.31 0.33 0.00 N
BROOME___LFGE 323600	13.23 0.13 0.00 N	24.15 0.18 0.00 N	18.68 0.24 0.00 N	35.70 0.28 0.00 N	22.03 0.34 0.00 N	32.77 0.58 0.00 N	40.11 0.77 0.00 N	36.43 0.49 -4.96 N	45.79 0.85 0.00 N	41.29 0.76 0.00 N	42.05 0.83 0.00 N	50.63 1.00 0.00 N	46.75 0.82 -0.87 N	41.70 0.82 0.00 N	39.97 0.74 0.00 N	38.22 0.68 0.00 N	37.43 0.71 0.00 N	36.52 0.59 0.00 N	27.74 0.37 -4.54 N	52.81 0.26 -36.68 N	30.91 0.38 -5.67 N	31.95 0.48 0.00 N	31.13 0.45 0.00 N	20.31 0.33 0.00 N
BURROWS___LYONSDAL 23803	13.03 -0.07 0.00 N	23.86 -0.11 0.00 N	18.31 -0.13 0.00 N	35.15 -0.27 0.00 N	21.58 -0.11 0.00 N	32.13 -0.07 0.00 N	39.42 0.08 0.00 N	31.33 0.35 0.00 N	45.50 0.57 0.00 N	41.05 0.52 0.00 N	41.74 0.52 0.00 N	50.23 0.60 0.00 N	45.53 0.46 0.00 N	41.28 0.41 0.00 N	39.53 0.30 0.00 N	37.74 0.20 0.00 N	36.88 0.16 0.00 N	36.08 0.14 0.00 N	22.91 0.09 0.00 N	15.94 0.06 0.00 N	25.01 0.14 0.00 N	31.63 0.16 0.00 N	30.71 0.03 0.00 N	20.31 -0.07 -0.40 N
CAITHNESS_CC_1 323624	14.30 1.20 0.00 N	25.84 1.87 0.00 N	20.08 1.65 0.00 N	37.28 1.86 0.00 N	23.83 2.14 0.00 N	35.31 3.12 0.00 N	43.48 4.14 0.00 N	49.69 3.54 -15.17 N	50.04 5.10 -0.01 N	44.74 4.21 0.00 N	45.61 4.40 0.00 N	55.02 5.38 0.00 N	52.46 4.79 -2.61 N	45.01 4.13 0.00 N	43.17 3.94 0.00 N	41.32 3.78 0.00 N	41.58 3.77 -1.10 N	40.43 3.66 -0.83 N	38.90 2.42 -13.66 N	128.12 1.63 -110.61 N	44.92 2.79 -17.26 N	34.93 3.45 0.00 N	33.56 2.88 0.00 N	21.96 1.98 0.00 N
CALPINE BETH_PAGE_GT4 24209	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.11 1.68 0.00 N	38.00 2.58 0.00 N	23.74 2.05 0.00 N	35.37 3.18 0.00 N	43.31 3.98 0.00 N	49.66 3.51 -15.17 N	50.22 5.28 -0.01 N	45.11 4.59 0.00 N	46.16 4.94 0.00 N	55.62 5.99 0.00 N	52.96 5.29 -2.61 N	45.52 4.64 0.00 N	43.65 4.42 0.00 N	41.74 4.20 0.00 N	41.97 4.15 -1.10 N	40.78 4.01 -0.83 N	39.11 2.63 -13.66 N	128.28 1.79 -110.61 N	45.11 2.98 -17.26 N	35.16 3.68 0.00 N	34.02 3.34 0.00 N	22.20 2.22 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.11 1.68 0.00 N	38.00 2.58 0.00 N	23.74 2.05 0.00 N	35.37 3.18 0.00 N	43.31 3.98 0.00 N	49.66 3.51 -15.17 N	50.22 5.28 -0.01 N	45.11 4.59 0.00 N	46.16 4.94 0.00 N	55.62 5.99 0.00 N	52.96 5.29 -2.61 N	45.52 4.64 0.00 N	43.65 4.42 0.00 N	41.74 4.20 0.00 N	41.97 4.15 -1.10 N	40.78 4.01 -0.83 N	39.11 2.63 -13.66 N	128.28 1.79 -110.61 N	45.11 2.98 -17.26 N	35.16 3.68 0.00 N	34.02 3.34 0.00 N	22.20 2.22 0.00 N
CALPINE_BP_GT1 23823	14.39 1.29 0.00 N	26.07 2.10 0.00 N	20.11 1.68 0.00 N	38.00 2.58 0.00 N	23.74 2.05 0.00 N	35.37 3.18 0.00 N	43.31 3.98 0.00 N	49.66 3.51 -15.17 N	50.22 5.28 -0.01 N	45.11 4.59 0.00 N	46.16 4.94 0.00 N	55.62 5.99 0.00 N	52.96 5.29 -2.61 N	45.52 4.64 0.00 N	43.65 4.42 0.00 N	41.74 4.20 0.00 N	41.97 4.15 -1.10 N	40.78 4.01 -0.83 N	39.11 2.63 -13.66 N	128.28 1.79 -110.61 N	45.11 2.98 -17.26 N	35.16 3.68 0.00 N	34.02 3.34 0.00 N	22.20 2.22 0.00 N
CALSPAN___DRP 24200	12.69 -0.40 0.00 N	23.24 -0.73 0.00 N	18.02 -0.42 0.00 N	34.38 -1.04 0.00 N	21.26 -0.43 0.00 N	31.59 -0.60 0.00 N	38.31 -1.03 0.00 N	31.63 -1.87 -2.52 N	42.10 -2.84 0.00 N	37.79 -2.74 0.00 N	38.53 -2.69 0.00 N	46.42 -3.22 0.00 N	42.39 -3.12 -0.45 N	38.57 -2.31 0.00 N	37.07 -2.15 0.00 N	35.51 -2.02 0.00 N	34.83 -1.89 0.00 N	33.93 -2.01 0.00 N	23.81 -1.34 -2.33 N	33.64 -1.03 -18.80 N	26.05 -1.72 -2.90 N	29.57 -1.90 0.00 N	29.57 -1.12 0.00 N	19.45 -0.53 0.00 N
CANDIGU_WT_PWR 323617	12.99 -0.10 0.00 N	23.73 -0.24 0.00 N	18.42 -0.01 0.00 N	35.08 -0.33 0.00 N	21.67 -0.01 0.00 N	32.21 0.02 0.00 N	39.26 -0.08 0.00 N	33.74 -0.60 -3.36 N	44.22 -0.71 0.00 N	39.82 -0.72 0.00 N	40.61 -0.61 0.00 N	49.00 -0.63 0.00 N	44.93 -0.73 -0.59 N	40.56 -0.32 0.00 N	38.92 -0.30 0.00 N	37.24 -0.30 0.00 N	36.43 -0.29 0.00 N	35.20 -0.74 0.00 N	25.36 -0.56 -3.10 N	40.50 -0.40 -25.03 N	28.00 -0.72 -3.85 N	30.74 -0.74 0.00 N	30.20 -0.48 0.00 N	19.76 -0.22 0.00 N
CARR STREET_E_SYR 24060	13.04 -0.06 0.00 N	23.81 -0.16 0.00 N	18.34 -0.10 0.00 N	35.10 -0.32 0.00 N	21.61 -0.08 0.00 N	32.15 -0.05 0.00 N	39.41 0.07 0.00 N	32.21 0.00 -1.23 N	45.03 0.09 0.00 N	40.60 0.07 0.00 N	41.33 0.11 0.00 N	49.75 0.12 0.00 N	45.30 0.03 -0.21 N	40.93 0.06 0.00 N	39.25 0.02 0.00 N	37.53 -0.01 0.00 N	36.66 -0.06 0.00 N	35.89 -0.04 0.00 N	23.92 0.00 -1.10 N	24.92 -0.01 -9.06 N	26.30 -0.04 -1.48 N	31.42 -0.06 0.00 N	30.61 -0.08 0.00 N	19.93 -0.05 0.00 N
CARTHAGE___PAPER 23857	12.92 -0.17 0.00 N	23.71 -0.26 0.00 N	18.15 -0.28 0.00 N	34.88 -0.53 0.00 N	21.43 -0.26 0.00 N	31.95 -0.25 0.00 N	39.26 -0.07 0.00 N	31.85 0.38 -0.49 N	45.49 0.55 0.00 N	41.00 0.48 0.00 N	41.68 0.46 0.00 N	50.09 0.46 0.00 N	45.42 0.27 -0.08 N	41.12 0.24 0.00 N	39.35 0.12 0.00 N	37.52 -0.01 0.00 N	36.67 -0.05 0.00 N	35.86 -0.08 0.00 N	23.21 -0.04 -0.43 N	19.47 -0.01 -3.60 N	25.57 0.10 -0.61 N	31.58 0.11 0.00 N	30.61 -0.08 0.00 N	20.39 -0.21 -0.62 N
CE_DUNWOOD___DRP 24194	14.14 1.05 0.00 N	25.66 1.70 0.00 N	19.72 1.29 0.00 N	37.65 2.23 0.00 N	23.25 1.57 0.00 N	34.65 2.45 0.00 N	42.65 3.31 0.00 N	49.13 2.99 -15.15 N	49.68 4.74 -0.01 N	44.91 4.38 0.00 N	45.74 4.52 0.00 N	55.02 5.39 0.00 N	52.53 4.86 -2.61 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.49 3.95 0.00 N	40.31 3.90 0.31 N	39.45 3.75 0.24 N	38.88 2.42 -13.64 N	128.04 1.69 -110.48 N	44.79 2.71 -17.22 N	34.66 3.18 0.00 N	33.55 2.87 0.00 N	21.84 1.86 0.00 N

CE_MILLWOOD___DRP 24193	14.11 1.02 0.00 N	25.62 1.65 0.00 N	19.69 1.25 0.00 N	37.58 2.16 0.00 N	23.21 1.52 0.00 N	34.58 2.39 0.00 N	42.56 3.23 0.00 N	49.01 2.91 -15.12 N	49.56 4.62 -0.01 N	44.79 4.26 0.00 N	45.62 4.40 0.00 N	54.88 5.25 0.00 N	52.39 4.73 -2.60 N	45.00 4.12 0.00 N	43.17 3.94 0.00 N	41.38 3.84 0.00 N	40.26 3.79 0.26 N	39.38 3.64 0.19 N	38.78 2.36 -13.61 N	127.72 1.64 -110.21 N	44.68 2.64 -17.18 N	34.57 3.10 0.00 N	33.47 2.79 0.00 N	21.79 1.81 0.00 N
CE_NYC2_DRP 24202	14.24 1.14 0.00 N	25.79 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.67 0.00 N	34.80 2.61 0.00 N	42.82 3.49 0.00 N	49.35 3.20 -15.17 N	50.13 5.19 -0.01 N	45.35 4.82 0.00 N	46.21 5.00 0.00 N	55.58 5.95 0.00 N	53.05 5.37 -2.61 N	45.58 4.70 0.00 N	43.72 4.49 0.00 N	41.92 4.38 0.00 N	47.75 4.35 -6.68 N	45.15 4.19 -5.03 N	39.13 2.66 -13.66 N	128.31 1.83 -110.60 N	45.17 2.96 -17.34 N	34.94 3.47 0.00 N	33.81 3.13 0.00 N	22.03 2.05 0.00 N
CE_NYC_DRP 24195	14.21 1.12 0.00 N	25.76 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.78 2.58 0.00 N	42.80 3.46 0.00 N	49.32 3.16 -15.17 N	50.05 5.11 -0.01 N	45.27 4.74 0.00 N	46.13 4.91 0.00 N	55.51 5.88 0.00 N	52.96 5.29 -2.61 N	45.50 4.63 0.00 N	43.66 4.43 0.00 N	41.87 4.34 0.00 N	47.70 4.28 -6.71 N	45.09 4.10 -5.06 N	39.12 2.64 -13.66 N	128.29 1.82 -110.60 N	45.14 2.93 -17.34 N	34.90 3.42 0.00 N	33.76 3.08 0.00 N	21.99 2.01 0.00 N
CHAFFEE___LFGE 323603	12.90 -0.20 0.00 N	23.56 -0.41 0.00 N	18.30 -0.14 0.00 N	34.89 -0.52 0.00 N	21.57 -0.12 0.00 N	32.11 -0.09 0.00 N	39.10 -0.23 0.00 N	32.37 -1.17 -2.55 N	43.23 -1.70 0.00 N	38.85 -1.68 0.00 N	39.64 -1.57 0.00 N	47.79 -1.84 0.00 N	43.60 -1.92 -0.45 N	39.61 -1.26 0.00 N	38.02 -1.21 0.00 N	36.37 -1.17 0.00 N	35.62 -1.11 0.00 N	34.53 -1.40 0.00 N	24.24 -0.94 -2.36 N	34.19 -0.72 -19.03 N	26.63 -1.17 -2.94 N	30.25 -1.22 0.00 N	30.07 -0.62 0.00 N	19.72 -0.27 0.00 N
CHATEAUG_WT_PWR 323614	12.87 -0.22 0.00 N	23.77 -0.20 0.00 N	18.28 -0.16 0.00 N	35.27 -0.15 0.00 N	21.51 -0.18 0.00 N	31.89 -0.30 0.00 N	38.67 -0.67 0.00 N	30.32 -0.66 0.00 N	43.69 -1.25 0.00 N	39.43 -1.10 0.00 N	39.96 -1.25 0.00 N	48.12 -1.51 0.00 N	43.84 -1.23 0.00 N	39.86 -1.01 0.00 N	38.17 -1.06 0.00 N	36.40 -1.13 0.00 N	35.47 -1.25 0.00 N	34.69 -1.25 0.00 N	21.90 -0.92 0.00 N	15.17 -0.70 0.00 N	23.82 -1.04 0.00 N	30.05 -1.43 0.00 N	29.21 -1.47 0.00 N	1.37 -1.36 17.25 N
CHAT_HIGH_FALL_HYD 323578	12.86 -0.24 0.00 N	23.74 -0.22 0.00 N	18.24 -0.19 0.00 N	35.21 -0.21 0.00 N	21.46 -0.23 0.00 N	31.82 -0.37 0.00 N	38.58 -0.76 0.00 N	30.29 -0.69 0.00 N	43.65 -1.29 0.00 N	39.35 -1.18 0.00 N	39.91 -1.31 0.00 N	48.07 -1.56 0.00 N	43.81 -1.26 0.00 N	39.82 -1.06 0.00 N	38.12 -1.11 0.00 N	36.36 -1.18 0.00 N	35.43 -1.29 0.00 N	34.68 -1.26 0.00 N	21.91 -0.91 0.00 N	15.20 -0.68 0.00 N	23.89 -0.97 0.00 N	30.20 -1.28 0.00 N	29.39 -1.30 0.00 N	0.13 -1.19 18.66 N
CHAUTAUQUA___LFGE 323629	12.82 -0.27 0.00 N	23.42 -0.55 0.00 N	18.28 -0.16 0.00 N	34.84 -0.57 0.00 N	21.60 -0.09 0.00 N	32.14 -0.05 0.00 N	39.10 -0.24 0.00 N	32.68 -0.98 -2.67 N	43.69 -1.25 0.00 N	39.30 -1.23 0.00 N	40.09 -1.12 0.00 N	48.30 -1.34 0.00 N	44.08 -1.46 -0.47 N	39.94 -0.94 0.00 N	38.28 -0.94 0.00 N	36.60 -0.94 0.00 N	35.90 -0.82 0.00 N	34.87 -1.07 0.00 N	24.60 -0.69 -2.47 N	35.25 -0.52 -19.89 N	26.98 -0.95 -3.07 N	30.47 -1.00 0.00 N	30.08 -0.60 0.00 N	19.79 -0.19 0.00 N
CH_MIDHUDSON___DRP 24192	14.10 1.01 0.00 N	25.63 1.66 0.00 N	19.69 1.26 0.00 N	37.61 2.19 0.00 N	23.21 1.52 0.00 N	34.58 2.39 0.00 N	42.55 3.22 0.00 N	49.93 2.86 -16.09 N	49.42 4.48 -0.01 N	44.65 4.12 0.00 N	45.44 4.22 0.00 N	54.68 5.04 0.00 N	52.38 4.54 -2.77 N	44.84 3.97 0.00 N	43.04 3.81 0.00 N	41.23 3.70 0.00 N	40.35 3.63 0.00 N	39.43 3.50 0.00 N	39.58 2.27 -14.49 N	134.72 1.59 -117.25 N	45.67 2.53 -18.27 N	34.46 2.98 0.00 N	33.40 2.72 0.00 N	21.72 1.75 0.00 N
CH_MISC_IPPS 23765	14.16 1.06 0.00 N	25.72 1.76 0.00 N	19.77 1.34 0.00 N	37.76 2.34 0.00 N	23.31 1.62 0.00 N	34.75 2.55 0.00 N	42.79 3.46 0.00 N	49.53 3.06 -15.48 N	49.71 4.77 -0.01 N	44.91 4.38 0.00 N	45.71 4.50 0.00 N	55.01 5.37 0.00 N	52.56 4.84 -2.66 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.46 3.92 0.00 N	40.59 3.87 0.00 N	39.66 3.73 0.00 N	39.17 2.42 -13.94 N	130.37 1.70 -112.80 N	45.16 2.72 -17.58 N	34.67 3.20 0.00 N	33.58 2.90 0.00 N	21.84 1.86 0.00 N
CH_RES_BVR_FALLS 23983	12.97 -0.12 0.00 N	23.81 -0.16 0.00 N	18.29 -0.16 0.00 N	35.13 -0.29 0.00 N	21.42 -0.27 0.00 N	31.77 -0.42 0.00 N	38.65 -0.68 0.00 N	29.53 -0.63 0.82 N	43.92 -1.01 0.00 N	39.64 -0.89 0.00 N	40.29 -0.92 0.00 N	48.58 -1.05 0.00 N	44.06 -0.86 0.14 N	40.12 -0.76 0.00 N	38.48 -0.75 0.00 N	36.83 -0.70 0.00 N	36.12 -0.60 0.00 N	35.35 -0.58 0.00 N	21.66 -0.42 0.74 N	9.55 -0.34 5.98 N	23.25 -0.69 0.92 N	30.75 -0.72 0.00 N	30.10 -0.58 0.00 N	19.52 -0.46 0.00 N
CH_RES_NIAGARA 23895	12.47 -0.63 0.00 N	22.85 -1.12 0.00 N	17.67 -0.77 0.00 N	33.72 -1.70 0.00 N	20.85 -0.84 0.00 N	30.97 -1.22 0.00 N	37.38 -1.95 0.00 N	30.41 -2.93 -2.36 N	40.39 -4.54 0.00 N	36.15 -4.38 0.00 N	36.82 -4.39 0.00 N	44.30 -5.33 0.00 N	40.42 -5.07 -0.42 N	36.88 -4.00 0.00 N	35.48 -3.75 0.00 N	34.09 -3.45 0.00 N	33.47 -3.25 0.00 N	32.73 -3.21 0.00 N	22.92 -2.08 -2.18 N	31.85 -1.59 -17.57 N	24.94 -2.64 -2.71 N	28.42 -3.05 0.00 N	28.85 -1.84 0.00 N	19.04 -0.94 0.00 N
CH_RES_SYRACUSE 23985	13.07 -0.03 0.00 N	23.88 -0.08 0.00 N	18.40 -0.03 0.00 N	35.21 -0.21 0.00 N	21.68 -0.01 0.00 N	32.27 0.08 0.00 N	39.58 0.24 0.00 N	32.51 0.09 -1.44 N	45.14 0.20 0.00 N	40.68 0.15 0.00 N	41.38 0.16 0.00 N	49.80 0.16 0.00 N	45.37 0.05 -0.25 N	40.98 0.10 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.74 0.03 0.00 N	35.96 0.02 0.00 N	24.15 0.02 -1.31 N	26.58 0.00 -10.71 N	26.59 0.02 -1.72 N	31.47 -0.01 0.00 N	30.66 -0.03 0.00 N	19.96 -0.02 0.00 N
CLINTON_WT_PWR 323605	12.87 -0.22 0.00 N	23.77 -0.20 0.00 N	18.28 -0.16 0.00 N	35.27 -0.15 0.00 N	21.51 -0.18 0.00 N	31.89 -0.30 0.00 N	38.67 -0.67 0.00 N	30.32 -0.66 0.00 N	43.69 -1.25 0.00 N	39.43 -1.10 0.00 N	39.96 -1.25 0.00 N	48.12 -1.51 0.00 N	43.84 -1.23 0.00 N	39.86 -1.01 0.00 N	38.17 -1.06 0.00 N	36.40 -1.13 0.00 N	35.47 -1.25 0.00 N	34.69 -1.25 0.00 N	21.90 -0.92 0.00 N	15.17 -0.70 0.00 N	23.82 -1.04 0.00 N	30.05 -1.43 0.00 N	29.21 -1.47 0.00 N	1.37 -1.36 17.25 N
CLINTON___LFGE 323618	12.96 -0.13 0.00 N	23.90 -0.07 0.00 N	18.41 -0.03 0.00 N	35.46 0.05 0.00 N	21.66 -0.03 0.00 N	32.15 -0.04 0.00 N	39.06 -0.28 0.00 N	30.66 -0.32 0.00 N	44.18 -0.75 0.00 N	39.86 -0.67 0.00 N	40.34 -0.87 0.00 N	48.53 -1.11 0.00 N	44.23 -0.83 0.00 N	40.18 -0.70 0.00 N	38.46 -0.77 0.00 N	36.68 -0.86 0.00 N	35.73 -0.99 0.00 N	34.95 -0.98 0.00 N	22.06 -0.76 0.00 N	15.28 -0.60 0.00 N	24.02 -0.84 0.00 N	30.33 -1.15 0.00 N	29.48 -1.20 0.00 N	1.15 -1.22 17.62 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	13.98 0.88 0.00 N	25.54 1.57 0.00 N	19.64 1.20 0.00 N	37.54 2.13 0.00 N	23.11 1.43 0.00 N	34.41 2.22 0.00 N	42.21 2.88 0.00 N	52.89 2.42 -19.49 N	48.42 3.48 -0.01 N	43.64 3.11 0.00 N	44.34 3.12 0.00 N	53.40 3.76 0.00 N	51.87 3.44 -3.36 N	43.80 2.93 0.00 N	42.07 2.84 0.00 N	40.29 2.76 0.00 N	39.41 2.69 0.00 N	38.53 2.60 0.00 N	42.14 1.73 -17.60 N	159.78 1.26 -142.65 N	49.05 1.92 -22.26 N	33.72 2.25 0.00 N	32.81 2.12 0.00 N	21.33 1.35 0.00 N	
CORNELL____23752	13.33 0.24 0.00 N	24.33 0.36 0.00 N	18.75 0.32 0.00 N	35.88 0.47 0.00 N	22.12 0.43 0.00 N	32.97 0.77 0.00 N	40.49 1.15 0.00 N	34.82 0.77 -3.07 N	46.26 1.33 0.00 N	41.63 1.10 0.00 N	42.32 1.11 0.00 N	51.06 1.42 0.00 N	46.82 1.17 -0.59 N	42.01 1.14 0.00 N	40.24 1.01 0.00 N	38.46 0.93 0.00 N	37.65 0.93 0.00 N	36.77 0.83 0.00 N	26.39 0.50 -3.07 N	40.56 0.32 -24.37 N	29.06 0.59 -3.60 N	32.16 0.69 0.00 N	31.30 0.61 0.00 N	20.34 0.36 0.00 N	
COXSACKIE__GT23611	14.09 0.99 0.00 N	25.60 1.63 0.00 N	19.67 1.24 0.00 N	37.58 2.16 0.00 N	23.18 1.50 0.00 N	34.60 2.41 0.00 N	42.69 3.35 0.00 N	51.65 2.92 -17.75 N	49.57 4.63 -0.01 N	44.73 4.20 0.00 N	45.69 4.47 0.00 N	54.98 5.35 0.00 N	52.64 4.52 -3.06 N	44.79 3.92 0.00 N	42.98 3.75 0.00 N	41.13 3.59 0.00 N	40.24 3.52 0.00 N	39.31 3.38 0.00 N	41.06 2.23 -16.00 N	144.90 1.52 -127.51 N	46.85 2.28 -19.70 N	34.09 2.62 0.00 N	33.02 2.34 0.00 N	21.50 1.52 0.00 N	
CRESCENT__HYD24018	13.98 0.88 0.00 N	25.54 1.57 0.00 N	19.64 1.20 0.00 N	37.54 2.13 0.00 N	23.11 1.43 0.00 N	34.41 2.22 0.00 N	42.21 2.88 0.00 N	52.89 2.42 -19.49 N	48.42 3.48 -0.01 N	43.64 3.11 0.00 N	44.34 3.12 0.00 N	53.40 3.76 0.00 N	51.87 3.44 -3.36 N	43.80 2.93 0.00 N	42.07 2.84 0.00 N	40.29 2.76 0.00 N	39.41 2.69 0.00 N	38.53 2.60 0.00 N	42.14 1.73 -17.60 N	159.78 1.26 -142.65 N	49.05 1.92 -22.26 N	33.72 2.25 0.00 N	32.81 2.12 0.00 N	21.33 1.35 0.00 N	
CRUCIBLE_METL_DRP24180	13.07 -0.03 0.00 N	23.88 -0.08 0.00 N	18.40 -0.03 0.00 N	35.21 -0.21 0.00 N	21.68 -0.01 0.00 N	32.27 0.08 0.00 N	39.58 0.24 0.00 N	32.51 0.09 -1.44 N	45.14 0.20 0.00 N	40.68 0.15 0.00 N	41.38 0.16 0.00 N	49.80 0.16 0.00 N	45.37 0.05 -0.25 N	40.98 0.10 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.74 0.03 0.00 N	35.96 0.02 0.00 N	24.15 0.02 -1.31 N	26.58 0.00 -10.71 N	26.59 0.02 -1.72 N	31.47 -0.01 0.00 N	30.66 -0.03 0.00 N	19.96 -0.02 0.00 N	
DANC__LFGE323619	12.93 -0.16 0.00 N	23.70 -0.27 0.00 N	18.15 -0.28 0.00 N	34.86 -0.56 0.00 N	21.43 -0.25 0.00 N	32.00 -0.19 0.00 N	39.41 0.07 0.00 N	32.01 0.45 -0.57 N	45.60 0.66 0.00 N	41.10 0.57 0.00 N	41.79 0.58 0.00 N	50.21 0.58 0.00 N	45.53 0.36 -0.10 N	41.19 0.31 0.00 N	39.41 0.18 0.00 N	37.58 0.04 0.00 N	36.72 0.00 0.00 N	35.93 -0.01 0.00 N	23.33 0.01 -0.51 N	20.11 0.03 -4.20 N	25.74 0.17 -0.70 N	31.65 0.17 0.00 N	30.64 -0.04 0.00 N	20.34 -0.20 -0.56 N	
DANSKAMMER__123586	14.16 1.06 0.00 N	25.72 1.76 0.00 N	19.77 1.34 0.00 N	37.76 2.34 0.00 N	23.31 1.62 0.00 N	34.75 2.55 0.00 N	42.79 3.46 0.00 N	49.53 3.06 -15.48 N	49.71 4.77 -0.01 N	44.91 4.38 0.00 N	45.71 4.50 0.00 N	55.01 5.37 0.00 N	52.56 4.84 -2.66 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.46 3.92 0.00 N	40.59 3.87 0.00 N	39.66 3.73 0.00 N	39.17 2.42 -13.94 N	130.37 1.70 -112.80 N	45.16 2.72 -17.58 N	34.67 3.20 0.00 N	33.58 2.90 0.00 N	21.84 1.86 0.00 N	
DANSKAMMER__223589	14.16 1.06 0.00 N	25.72 1.76 0.00 N	19.77 1.34 0.00 N	37.76 2.34 0.00 N	23.31 1.62 0.00 N	34.75 2.55 0.00 N	42.79 3.46 0.00 N	49.53 3.06 -15.48 N	49.71 4.77 -0.01 N	44.91 4.38 0.00 N	45.71 4.50 0.00 N	55.01 5.37 0.00 N	52.56 4.84 -2.66 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.46 3.92 0.00 N	40.59 3.87 0.00 N	39.66 3.73 0.00 N	39.17 2.42 -13.94 N	130.37 1.70 -112.80 N	45.16 2.72 -17.58 N	34.67 3.20 0.00 N	33.58 2.90 0.00 N	21.84 1.86 0.00 N	
DANSKAMMER__323590	14.16 1.06 0.00 N	25.72 1.76 0.00 N	19.77 1.34 0.00 N	37.76 2.34 0.00 N	23.31 1.62 0.00 N	34.75 2.55 0.00 N	42.79 3.46 0.00 N	49.53 3.06 -15.48 N	49.71 4.77 -0.01 N	44.91 4.38 0.00 N	45.71 4.50 0.00 N	55.01 5.37 0.00 N	52.56 4.84 -2.66 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.46 3.92 0.00 N	40.59 3.87 0.00 N	39.66 3.73 0.00 N	39.17 2.42 -13.94 N	130.37 1.70 -112.80 N	45.16 2.72 -17.58 N	34.67 3.20 0.00 N	33.58 2.90 0.00 N	21.84 1.86 0.00 N	
DANSKAMMER__423591	14.16 1.06 0.00 N	25.72 1.76 0.00 N	19.77 1.34 0.00 N	37.76 2.34 0.00 N	23.31 1.62 0.00 N	34.75 2.55 0.00 N	42.79 3.46 0.00 N	49.53 3.06 -15.48 N	49.71 4.77 -0.01 N	44.91 4.38 0.00 N	45.71 4.50 0.00 N	55.01 5.37 0.00 N	52.56 4.84 -2.66 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.46 3.92 0.00 N	40.59 3.87 0.00 N	39.66 3.73 0.00 N	39.17 2.42 -13.94 N	130.37 1.70 -112.80 N	45.16 2.72 -17.58 N	34.67 3.20 0.00 N	33.58 2.90 0.00 N	21.84 1.86 0.00 N	
DANSKAMMER__DIESEL23592	14.16 1.06 0.00 N	25.72 1.76 0.00 N	19.77 1.34 0.00 N	37.76 2.34 0.00 N	23.31 1.62 0.00 N	34.75 2.55 0.00 N	42.79 3.46 0.00 N	49.53 3.06 -15.48 N	49.71 4.77 -0.01 N	44.91 4.38 0.00 N	45.71 4.50 0.00 N	55.01 5.37 0.00 N	52.56 4.84 -2.66 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.46 3.92 0.00 N	40.59 3.87 0.00 N	39.66 3.73 0.00 N	39.17 2.42 -13.94 N	130.37 1.70 -112.80 N	45.16 2.72 -17.58 N	34.67 3.20 0.00 N	33.58 2.90 0.00 N	21.84 1.86 0.00 N	
DASHVILLE__HYD23610	14.04 0.95 0.00 N	25.52 1.55 0.00 N	19.62 1.18 0.00 N	37.46 2.05 0.00 N	23.12 1.43 0.00 N	34.45 2.26 0.00 N	42.39 3.06 0.00 N	48.65 2.75 -14.92 N	49.26 4.32 -0.01 N	44.62 4.09 0.00 N	45.30 4.08 0.00 N	54.63 4.99 0.00 N	52.42 4.80 -2.55 N	45.13 4.25 0.00 N	43.31 4.08 0.00 N	41.48 3.95 0.00 N	40.60 3.88 0.00 N	39.68 3.75 0.00 N	38.62 2.44 -13.36 N	125.73 1.72 -108.14 N	44.46 2.75 -16.85 N	34.71 3.23 0.00 N	33.63 2.94 0.00 N	21.86 1.88 0.00 N	
DELAWARE__LFGE323621	13.58 0.48 0.00 N	24.77 0.80 0.00 N	19.07 0.63 0.00 N	36.49 1.07 0.00 N	22.46 0.77 0.00 N	33.45 1.26 0.00 N	41.05 1.72 0.00 N	38.88 1.42 -6.48 N	47.22 2.28 0.00 N	42.40 1.87 0.00 N	43.15 1.94 0.00 N	51.95 2.32 0.00 N	48.28 2.02 -1.19 N	42.68 1.80 0.00 N	40.92 1.69 0.00 N	39.15 1.61 0.00 N	38.31 1.59 0.00 N	37.44 1.51 0.00 N	30.03 0.97 -6.24 N	67.06 0.68 -50.50 N	33.79 1.09 -7.84 N	32.75 1.28 0.00 N	31.84 1.15 0.00 N	20.72 0.74 0.00 N	
DOGLEVILLE__HYD	13.87	25.25	19.36	36.95	22.74	33.82	41.60	32.70	48.09	43.60	44.11	53.10	48.31	43.84	42.07	40.23	39.45	38.49	24.03	14.10	26.05	33.39	32.44	21.05	

23807	0.78 0.00 N	1.28 0.00 N	0.92 0.00 N	1.53 0.00 N	1.05 0.00 N	1.62 0.00 N	2.26 0.00 N	2.10 0.38 N	3.16 0.00 N	3.07 0.00 N	2.89 0.00 N	3.46 0.00 N	3.31 0.07 N	2.96 0.00 N	2.84 0.00 N	2.70 0.00 N	2.72 0.00 N	2.55 0.00 N	1.58 0.36 N	1.08 2.86 N	1.60 0.42 N	1.91 0.00 N	1.76 0.00 N	1.07 0.00 N
DUNKIRK___1 23563	12.76 -0.34 0.00 N	23.30 -0.67 0.00 N	18.20 -0.24 0.00 N	34.69 -0.73 0.00 N	21.51 -0.17 0.00 N	31.99 -0.21 0.00 N	38.86 -0.47 0.00 N	32.48 -1.16 -2.66 N	43.42 -1.51 0.00 N	39.08 -1.45 0.00 N	39.84 -1.37 0.00 N	48.01 -1.63 0.00 N	43.82 -1.72 -0.47 N	39.70 -1.18 0.00 N	38.05 -1.18 0.00 N	36.38 -1.16 0.00 N	35.69 -1.03 0.00 N	34.68 -1.26 0.00 N	24.46 -0.81 -2.45 N	35.06 -0.61 -19.80 N	26.82 -1.10 -3.06 N	30.30 -1.18 0.00 N	29.92 -0.76 0.00 N	19.69 -0.29 0.00 N
DUNKIRK___2 23564	12.76 -0.34 0.00 N	23.30 -0.67 0.00 N	18.20 -0.24 0.00 N	34.69 -0.73 0.00 N	21.51 -0.17 0.00 N	31.99 -0.21 0.00 N	38.86 -0.47 0.00 N	32.48 -1.16 -2.66 N	43.42 -1.51 0.00 N	39.08 -1.45 0.00 N	39.84 -1.37 0.00 N	48.01 -1.63 0.00 N	43.82 -1.72 -0.47 N	39.70 -1.18 0.00 N	38.05 -1.18 0.00 N	36.38 -1.16 0.00 N	35.69 -1.03 0.00 N	34.68 -1.26 0.00 N	24.46 -0.81 -2.45 N	35.06 -0.61 -19.80 N	26.82 -1.10 -3.06 N	30.30 -1.18 0.00 N	29.92 -0.76 0.00 N	19.69 -0.29 0.00 N
DUNKIRK___3 23565	12.68 -0.42 0.00 N	23.17 -0.79 0.00 N	18.07 -0.36 0.00 N	34.46 -0.96 0.00 N	21.36 -0.32 0.00 N	31.75 -0.44 0.00 N	38.56 -0.78 0.00 N	32.19 -1.45 -2.66 N	42.96 -1.97 0.00 N	38.63 -1.90 0.00 N	39.40 -1.82 0.00 N	47.47 -2.17 0.00 N	43.33 -2.21 -0.47 N	39.27 -1.60 0.00 N	37.67 -1.56 0.00 N	36.04 -1.50 0.00 N	35.35 -1.37 0.00 N	34.37 -1.57 0.00 N	24.25 -1.02 -2.45 N	34.92 -0.76 -19.80 N	26.59 -1.33 -3.06 N	30.01 -1.47 0.00 N	29.71 -0.97 0.00 N	19.56 -0.42 0.00 N
DUNKIRK___4 23566	12.68 -0.42 0.00 N	23.17 -0.79 0.00 N	18.07 -0.36 0.00 N	34.46 -0.96 0.00 N	21.36 -0.32 0.00 N	31.75 -0.44 0.00 N	38.56 -0.78 0.00 N	32.19 -1.45 -2.66 N	42.96 -1.97 0.00 N	38.63 -1.90 0.00 N	39.40 -1.82 0.00 N	47.47 -2.17 0.00 N	43.33 -2.21 -0.47 N	39.27 -1.60 0.00 N	37.67 -1.56 0.00 N	36.04 -1.50 0.00 N	35.35 -1.37 0.00 N	34.37 -1.57 0.00 N	24.25 -1.02 -2.45 N	34.92 -0.76 -19.80 N	26.59 -1.33 -3.06 N	30.01 -1.47 0.00 N	29.71 -0.97 0.00 N	19.56 -0.42 0.00 N
EAST HAMPTON___GT 23717	15.00 1.90 0.00 N	27.00 3.03 0.00 N	21.02 2.58 0.00 N	38.89 3.47 0.00 N	25.03 3.34 0.00 N	37.21 5.01 0.00 N	46.07 6.73 0.00 N	51.88 5.73 -15.17 N	53.45 8.51 -0.01 N	47.74 7.21 0.00 N	48.66 7.45 0.00 N	58.60 8.96 0.00 N	55.66 7.99 -2.61 N	47.80 6.92 0.00 N	45.75 6.52 0.00 N	43.64 6.10 0.00 N	43.85 6.03 -1.10 N	42.71 5.95 -0.83 N	40.36 3.88 -13.66 N	129.19 2.71 -110.61 N	46.70 4.58 -17.26 N	36.91 5.43 0.00 N	35.04 4.36 0.00 N	22.74 2.76 0.00 N
EAST RIVER___6 23660	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.73 2.32 0.00 N	23.32 1.63 0.00 N	34.75 2.55 0.00 N	42.76 3.42 0.00 N	49.29 3.13 -15.17 N	50.01 5.07 -0.01 N	45.24 4.71 0.00 N	46.09 4.87 0.00 N	55.47 5.84 0.00 N	52.92 5.24 -2.61 N	45.46 4.58 0.00 N	43.63 4.40 0.00 N	41.82 4.29 0.00 N	47.65 4.23 -6.69 N	45.03 4.05 -5.04 N	39.10 2.62 -13.66 N	128.28 1.80 -110.60 N	45.13 2.92 -17.34 N	34.88 3.41 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
EAST RIVER___7 23524	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.73 2.32 0.00 N	23.32 1.63 0.00 N	34.75 2.55 0.00 N	42.76 3.42 0.00 N	49.29 3.13 -15.17 N	50.01 5.07 -0.01 N	45.24 4.71 0.00 N	46.09 4.87 0.00 N	55.47 5.84 0.00 N	52.92 5.24 -2.61 N	45.46 4.58 0.00 N	43.63 4.40 0.00 N	41.82 4.29 0.00 N	47.65 4.23 -6.69 N	45.03 4.05 -5.04 N	39.10 2.62 -13.66 N	128.28 1.80 -110.60 N	45.13 2.92 -17.34 N	34.88 3.41 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
EAST_HAMPTON___DIESEL 23722	15.00 1.90 0.00 N	27.00 3.03 0.00 N	21.02 2.58 0.00 N	38.89 3.47 0.00 N	25.03 3.34 0.00 N	37.21 5.01 0.00 N	46.07 6.73 0.00 N	51.88 5.73 -15.17 N	53.45 8.51 -0.01 N	47.74 7.21 0.00 N	48.66 7.45 0.00 N	58.60 8.96 0.00 N	55.66 7.99 -2.61 N	47.80 6.92 0.00 N	45.75 6.52 0.00 N	43.64 6.10 0.00 N	43.85 6.03 -1.10 N	42.71 5.95 -0.83 N	40.36 3.88 -13.66 N	129.19 2.71 -110.61 N	46.70 4.58 -17.26 N	36.91 5.43 0.00 N	35.04 4.36 0.00 N	22.74 2.76 0.00 N
EAST_RIVER___1 323558	14.21 1.12 0.00 N	25.76 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.78 2.58 0.00 N	42.80 3.46 0.00 N	49.32 3.16 -15.17 N	50.05 5.11 -0.01 N	45.27 4.74 0.00 N	46.13 4.91 0.00 N	55.51 5.88 0.00 N	52.96 5.29 -2.61 N	45.50 4.63 0.00 N	43.66 4.43 0.00 N	41.87 4.34 0.00 N	47.70 4.28 -6.71 N	45.09 4.10 -5.06 N	39.12 2.64 -13.66 N	128.29 1.82 -110.60 N	45.14 2.93 -17.34 N	34.90 3.42 0.00 N	33.76 3.08 0.00 N	21.99 2.01 0.00 N
EAST_RIVER___2 323559	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.73 2.32 0.00 N	23.32 1.63 0.00 N	34.75 2.55 0.00 N	42.76 3.42 0.00 N	49.29 3.13 -15.17 N	50.01 5.07 -0.01 N	45.24 4.71 0.00 N	46.09 4.87 0.00 N	55.47 5.84 0.00 N	52.92 5.24 -2.61 N	45.46 4.58 0.00 N	43.63 4.40 0.00 N	41.82 4.29 0.00 N	47.65 4.23 -6.69 N	45.03 4.05 -5.04 N	39.10 2.62 -13.66 N	128.28 1.80 -110.60 N	45.13 2.92 -17.34 N	34.88 3.41 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
EAST___DELAWARE_HYD 23607	13.52 0.43 0.00 N	24.61 0.63 0.00 N	18.92 0.49 0.00 N	36.19 0.77 0.00 N	22.31 0.62 0.00 N	33.30 1.11 0.00 N	41.06 1.72 0.00 N	45.69 1.77 -12.95 N	49.07 4.13 -0.01 N	44.54 4.01 0.00 N	45.30 4.09 0.00 N	54.47 4.83 0.00 N	51.46 4.24 -2.16 N	44.55 3.68 0.00 N	42.68 3.46 0.00 N	40.84 3.30 0.00 N	39.98 3.25 0.00 N	39.05 3.11 0.00 N	36.11 2.01 -11.28 N	108.62 1.44 -91.31 N	41.47 2.38 -14.22 N	34.27 2.79 0.00 N	33.16 2.48 0.00 N	21.52 1.54 0.00 N
ELEC_TRO_TEK 24086	14.36 1.27 0.00 N	26.02 2.05 0.00 N	20.06 1.63 0.00 N	37.96 2.54 0.00 N	23.68 1.99 0.00 N	35.27 3.08 0.00 N	43.37 4.03 0.00 N	49.69 3.54 -15.17 N	50.31 5.37 -0.01 N	45.24 4.72 0.00 N	46.31 5.10 0.00 N	55.78 6.14 0.00 N	53.13 5.45 -2.61 N	45.67 4.79 0.00 N	43.81 4.58 0.00 N	41.90 4.36 0.00 N	42.13 4.31 -1.10 N	40.94 4.17 -0.83 N	39.19 2.72 -13.66 N	128.34 1.85 -110.61 N	45.18 3.05 -17.26 N	35.21 3.73 0.00 N	33.95 3.27 0.00 N	22.15 2.17 0.00 N
ELLENBURG_WT_PWR 323604	12.87 -0.22 0.00 N	23.77 -0.20 0.00 N	18.28 -0.16 0.00 N	35.27 -0.15 0.00 N	21.51 -0.18 0.00 N	31.89 -0.30 0.00 N	38.67 -0.67 0.00 N	30.32 -0.66 0.00 N	43.69 -1.25 0.00 N	39.43 -1.10 0.00 N	39.96 -1.25 0.00 N	48.12 -1.51 0.00 N	43.84 -1.23 0.00 N	39.86 -1.01 0.00 N	38.17 -1.06 0.00 N	36.40 -1.13 0.00 N	35.47 -1.25 0.00 N	34.69 -1.25 0.00 N	21.90 -0.92 0.00 N	15.17 -0.70 0.00 N	23.82 -1.04 0.00 N	30.05 -1.43 0.00 N	29.21 -1.47 0.00 N	1.37 -1.36 17.25 N

EMPIRE_CC_1 323656	13.81 0.72 0.00 N	25.23 1.26 0.00 N	19.40 0.97 0.00 N	37.04 1.62 0.00 N	22.82 1.14 0.00 N	33.83 1.63 0.00 N	41.24 1.91 0.00 N	51.28 1.62 -18.68 N	47.24 2.30 -0.01 N	42.60 2.07 0.00 N	43.31 2.09 0.00 N	52.16 2.53 0.00 N	50.62 2.33 -3.22 N	42.85 1.98 0.00 N	41.24 2.02 0.00 N	39.52 1.99 0.00 N	38.67 1.95 0.00 N	37.76 1.83 0.00 N	40.87 1.19 -16.86 N	153.36 0.87 -136.61 N	47.48 1.30 -21.32 N	33.03 1.56 0.00 N	32.17 1.48 0.00 N	20.97 0.99 0.00 N
EMPIRE_CC_2 323658	13.81 0.72 0.00 N	25.23 1.26 0.00 N	19.40 0.97 0.00 N	37.04 1.62 0.00 N	22.82 1.14 0.00 N	33.83 1.63 0.00 N	41.24 1.91 0.00 N	51.28 1.62 -18.68 N	47.24 2.30 -0.01 N	42.60 2.07 0.00 N	43.31 2.09 0.00 N	52.16 2.53 0.00 N	50.62 2.33 -3.22 N	42.85 1.98 0.00 N	41.24 2.02 0.00 N	39.52 1.99 0.00 N	38.67 1.95 0.00 N	37.76 1.83 0.00 N	40.87 1.19 -16.86 N	153.36 0.87 -136.61 N	47.48 1.30 -21.32 N	33.03 1.56 0.00 N	32.17 1.48 0.00 N	20.97 0.99 0.00 N
ERIE_WT_PWR 323693	12.69 -0.40 0.00 N	23.24 -0.73 0.00 N	18.02 -0.42 0.00 N	34.38 -1.04 0.00 N	21.27 -0.42 0.00 N	31.59 -0.60 0.00 N	38.32 -1.02 0.00 N	31.64 -1.86 -2.52 N	42.11 -2.82 0.00 N	37.82 -2.71 0.00 N	38.54 -2.68 0.00 N	46.44 -3.20 0.00 N	42.41 -3.10 -0.45 N	38.58 -2.30 0.00 N	37.08 -2.15 0.00 N	35.54 -2.00 0.00 N	34.86 -1.86 0.00 N	33.93 -2.00 0.00 N	23.80 -1.34 -2.33 N	33.64 -1.03 -18.80 N	26.03 -1.73 -2.90 N	29.56 -1.91 0.00 N	29.56 -1.13 0.00 N	19.44 -0.54 0.00 N
E_CANADA_CAP_HY 24051	13.45 0.36 0.00 N	24.59 0.62 0.00 N	18.88 0.44 0.00 N	36.25 0.84 0.00 N	22.19 0.50 0.00 N	33.24 1.05 0.00 N	40.90 1.56 0.00 N	56.48 1.10 -24.40 N	46.60 1.66 -0.01 N	41.89 1.36 0.00 N	42.80 1.58 0.00 N	51.48 1.85 0.00 N	50.77 1.48 -4.23 N	42.28 1.40 0.00 N	40.53 1.31 0.00 N	38.72 1.18 0.00 N	37.87 1.15 0.00 N	37.07 1.13 0.00 N	45.61 0.66 -22.13 N	195.64 0.42 -179.34 N	53.67 0.82 -27.98 N	32.44 0.97 0.00 N	31.52 0.84 0.00 N	20.47 0.49 0.00 N
E_CANADA_MHWK_HY 24050	13.87 0.78 0.00 N	25.25 1.28 0.00 N	19.36 0.92 0.00 N	36.95 1.53 0.00 N	22.74 1.05 0.00 N	33.82 1.62 0.00 N	41.60 2.26 0.00 N	32.70 2.10 0.38 N	48.09 3.16 0.00 N	43.60 3.07 0.00 N	44.11 2.89 0.00 N	53.10 3.46 0.00 N	48.31 3.31 0.07 N	43.84 2.96 0.00 N	42.07 2.84 0.00 N	40.23 2.70 0.00 N	39.45 2.72 0.00 N	38.49 2.55 0.00 N	24.03 1.58 0.36 N	14.10 1.08 2.86 N	26.05 1.60 0.42 N	33.39 1.91 0.00 N	32.44 1.76 0.00 N	21.05 1.07 0.00 N
E_FISHKILL___LBMP 23776	14.04 0.94 0.00 N	25.51 1.54 0.00 N	19.61 1.17 0.00 N	37.44 2.02 0.00 N	23.10 1.41 0.00 N	34.41 2.21 0.00 N	42.30 2.97 0.00 N	49.12 2.66 -15.48 N	49.11 4.17 -0.01 N	44.36 3.84 0.00 N	45.16 3.94 0.00 N	54.35 4.72 0.00 N	51.99 4.26 -2.66 N	44.59 3.71 0.00 N	42.78 3.55 0.00 N	41.00 3.46 0.00 N	40.22 3.40 -0.10 N	39.29 3.27 -0.07 N	38.88 2.13 -13.94 N	130.25 1.49 -112.88 N	44.84 2.37 -17.60 N	34.26 2.79 0.00 N	33.22 2.54 0.00 N	21.62 1.64 0.00 N
FAR ROCKAWAY___4 23548	14.55 1.45 0.00 N	26.35 2.38 0.00 N	20.30 1.87 0.00 N	38.42 3.00 0.00 N	23.96 2.28 0.00 N	35.73 3.54 0.00 N	43.98 4.65 0.00 N	50.17 4.02 -15.17 N	50.99 6.05 -0.01 N	45.87 5.34 0.00 N	46.96 5.74 0.00 N	56.57 6.94 0.00 N	53.83 6.15 -2.61 N	46.32 5.44 0.00 N	44.43 5.20 0.00 N	42.46 4.92 0.00 N	42.69 4.87 -1.10 N	41.48 4.72 -0.83 N	39.55 3.07 -13.66 N	128.59 2.11 -110.61 N	45.62 3.49 -17.26 N	35.76 4.28 0.00 N	34.43 3.75 0.00 N	22.44 2.46 0.00 N
FARRAGUT___LBMP 323566	14.20 1.11 0.00 N	25.74 1.78 0.00 N	19.78 1.35 0.00 N	37.75 2.33 0.00 N	23.32 1.63 0.00 N	34.75 2.55 0.00 N	42.75 3.41 0.00 N	49.28 3.13 -15.17 N	49.97 5.03 -0.01 N	45.21 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.89 5.21 -2.61 N	45.43 4.56 0.00 N	43.59 4.36 0.00 N	41.80 4.26 0.00 N	47.60 4.20 -6.68 N	45.00 4.04 -5.03 N	39.08 2.60 -13.66 N	128.26 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
FENNER___WINDPWR 24204	13.28 0.18 0.00 N	24.24 0.27 0.00 N	18.64 0.20 0.00 N	35.66 0.25 0.00 N	21.94 0.25 0.00 N	32.69 0.50 0.00 N	40.13 0.80 0.00 N	32.39 0.74 -0.67 N	46.21 1.28 0.00 N	41.71 1.18 0.00 N	42.51 1.30 0.00 N	51.32 1.69 0.00 N	46.60 1.45 -0.08 N	42.20 1.32 0.00 N	40.37 1.14 0.00 N	38.53 0.99 0.00 N	37.64 0.92 0.00 N	36.86 0.93 0.00 N	23.80 0.58 -0.40 N	20.41 0.38 -4.16 N	26.36 0.45 -1.05 N	31.94 0.47 0.00 N	31.04 0.36 0.00 N	20.17 0.19 0.00 N
FIBERTEK___ENERGY 23856	13.07 -0.03 0.00 N	23.88 -0.08 0.00 N	18.40 -0.03 0.00 N	35.21 -0.21 0.00 N	21.68 -0.01 0.00 N	32.27 0.08 0.00 N	39.58 0.24 0.00 N	32.51 0.09 -1.44 N	45.14 0.20 0.00 N	40.68 0.15 0.00 N	41.38 0.16 0.00 N	49.80 0.16 0.00 N	45.37 0.05 -0.25 N	40.98 0.10 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.74 0.03 0.00 N	35.96 0.02 0.00 N	24.15 0.02 -1.31 N	26.58 0.00 -10.71 N	26.59 0.02 -1.72 N	31.47 -0.01 0.00 N	30.66 -0.03 0.00 N	19.96 -0.02 0.00 N
FITZPATRICK___ 23598	12.75 -0.34 0.00 N	23.31 -0.66 0.00 N	17.95 -0.49 0.00 N	34.36 -1.06 0.00 N	21.12 -0.57 0.00 N	31.37 -0.82 0.00 N	38.37 -0.97 0.00 N	31.03 -0.83 -0.88 N	43.71 -1.22 0.00 N	39.42 -1.11 0.00 N	40.09 -1.13 0.00 N	48.27 -1.36 0.00 N	43.94 -1.28 -0.16 N	39.76 -1.11 0.00 N	38.16 -1.07 0.00 N	36.50 -1.04 0.00 N	35.70 -1.02 0.00 N	34.95 -0.98 0.00 N	23.01 -0.62 -0.82 N	22.03 -0.45 -6.61 N	25.19 -0.70 -1.03 N	30.59 -0.88 0.00 N	29.85 -0.83 0.00 N	19.45 -0.53 0.00 N
FORT ORANGE___ 23900	13.90 0.80 0.00 N	25.35 1.38 0.00 N	19.49 1.06 0.00 N	37.25 1.84 0.00 N	22.95 1.27 0.00 N	34.13 1.93 0.00 N	41.84 2.50 0.00 N	52.00 2.11 -18.90 N	48.00 3.06 -0.01 N	43.31 2.78 0.00 N	44.05 2.84 0.00 N	53.04 3.41 0.00 N	51.39 3.07 -3.26 N	43.53 2.65 0.00 N	41.81 2.59 0.00 N	40.04 2.50 0.00 N	39.18 2.46 0.00 N	38.27 2.34 0.00 N	41.41 1.54 -17.05 N	155.23 1.11 -138.25 N	48.13 1.69 -21.58 N	33.44 1.96 0.00 N	32.51 1.82 0.00 N	21.18 1.20 0.00 N
FORT_DRUM_COGEN 23780	12.94 -0.16 0.00 N	23.70 -0.26 0.00 N	18.16 -0.27 0.00 N	34.89 -0.53 0.00 N	21.44 -0.25 0.00 N	32.00 -0.19 0.00 N	39.40 0.07 0.00 N	31.98 0.45 -0.55 N	45.60 0.67 0.00 N	41.10 0.57 0.00 N	41.79 0.58 0.00 N	50.26 0.62 0.00 N	45.57 0.41 -0.09 N	41.24 0.36 0.00 N	39.44 0.21 0.00 N	37.59 0.05 0.00 N	36.73 0.01 0.00 N	35.93 -0.01 0.00 N	23.32 0.01 -0.49 N	19.95 0.03 -4.05 N	25.71 0.17 -0.67 N	31.65 0.17 0.00 N	30.65 -0.04 0.00 N	20.36 -0.19 -0.57 N
FPL_FAR_ROCK_GT1 24212	14.55 1.45 0.00 N	26.35 2.38 0.00 N	20.30 1.87 0.00 N	38.42 3.00 0.00 N	23.96 2.28 0.00 N	35.73 3.54 0.00 N	43.98 4.65 0.00 N	50.17 4.02 -15.17 N	50.99 6.05 -0.01 N	45.87 5.34 0.00 N	46.96 5.74 0.00 N	56.57 6.94 0.00 N	53.83 6.15 -2.61 N	46.32 5.44 0.00 N	44.43 5.20 0.00 N	42.46 4.92 0.00 N	42.69 4.87 -1.10 N	41.48 4.72 -0.83 N	39.55 3.07 -13.66 N	128.59 2.11 -110.61 N	45.62 3.49 -17.26 N	35.76 4.28 0.00 N	34.43 3.75 0.00 N	22.44 2.46 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	14.55 1.45 0.00 N	26.35 2.38 0.00 N	20.30 1.87 0.00 N	38.42 3.00 0.00 N	23.96 2.28 0.00 N	35.73 3.54 0.00 N	43.98 4.65 0.00 N	50.17 4.02 -15.17 N	50.99 6.05 -0.01 N	45.87 5.34 0.00 N	46.96 5.74 0.00 N	56.57 6.94 0.00 N	53.83 6.15 -2.61 N	46.32 5.44 0.00 N	44.43 5.20 0.00 N	42.46 4.92 0.00 N	42.69 4.87 -1.10 N	41.48 4.72 -0.83 N	39.55 3.07 -13.66 N	128.59 2.11 -110.61 N	45.62 3.49 -17.26 N	35.76 4.28 0.00 N	34.43 3.75 0.00 N	22.44 2.46 0.00 N	
FRANKLIN_FALL_HYD 24054	12.89 -0.21 0.00 N	23.84 -0.13 0.00 N	18.30 -0.14 0.00 N	35.38 -0.04 0.00 N	21.55 -0.14 0.00 N	31.96 -0.24 0.00 N	38.65 -0.69 0.00 N	30.37 -0.61 0.00 N	43.77 -1.16 0.00 N	39.46 -1.07 0.00 N	39.98 -1.24 0.00 N	48.14 -1.50 0.00 N	43.82 -1.24 0.00 N	39.86 -1.02 0.00 N	38.18 -1.05 0.00 N	36.40 -1.14 0.00 N	35.46 -1.26 0.00 N	34.71 -1.23 0.00 N	21.95 -0.88 0.00 N	15.24 -0.64 0.00 N	23.97 -0.89 0.00 N	30.34 -1.13 0.00 N	29.53 -1.15 0.00 N	31.88 -1.05 -12.95 N	
FREEPORT_EQUS_GT1 23764	14.41 1.32 0.00 N	26.11 2.14 0.00 N	20.13 1.70 0.00 N	38.05 2.64 0.00 N	23.77 2.08 0.00 N	35.42 3.22 0.00 N	43.53 4.19 0.00 N	49.81 3.65 -15.17 N	50.45 5.51 -0.01 N	45.33 4.80 0.00 N	46.37 5.15 0.00 N	55.87 6.23 0.00 N	53.19 5.52 -2.61 N	45.72 4.85 0.00 N	43.84 4.62 0.00 N	41.93 4.39 0.00 N	42.17 4.35 -1.10 N	40.99 4.23 -0.83 N	39.25 2.77 -13.66 N	128.38 1.89 -110.61 N	45.26 3.13 -17.26 N	35.34 3.87 0.00 N	34.09 3.40 0.00 N	22.24 2.26 0.00 N	
FREEPORT___CT2 23818	14.41 1.32 0.00 N	26.11 2.14 0.00 N	20.13 1.70 0.00 N	38.05 2.64 0.00 N	23.77 2.08 0.00 N	35.42 3.22 0.00 N	43.53 4.19 0.00 N	49.81 3.65 -15.17 N	50.45 5.51 -0.01 N	45.33 4.80 0.00 N	46.37 5.15 0.00 N	55.87 6.23 0.00 N	53.19 5.52 -2.61 N	45.72 4.85 0.00 N	43.84 4.62 0.00 N	41.93 4.39 0.00 N	42.17 4.35 -1.10 N	40.99 4.23 -0.83 N	39.25 2.77 -13.66 N	128.38 1.89 -110.61 N	45.26 3.13 -17.26 N	35.34 3.87 0.00 N	34.09 3.40 0.00 N	22.24 2.26 0.00 N	
FULTON COGEN____ 23766	12.93 -0.17 0.00 N	23.62 -0.35 0.00 N	18.19 -0.24 0.00 N	34.82 -0.60 0.00 N	21.44 -0.25 0.00 N	31.90 -0.30 0.00 N	39.12 -0.22 0.00 N	31.87 -0.25 -1.14 N	44.61 -0.32 0.00 N	40.19 -0.34 0.00 N	40.86 -0.36 0.00 N	49.16 -0.47 0.00 N	44.77 -0.50 -0.20 N	40.42 -0.46 0.00 N	38.81 -0.42 0.00 N	37.10 -0.43 0.00 N	36.27 -0.45 0.00 N	35.54 -0.39 0.00 N	23.60 -0.25 -1.04 N	24.11 -0.22 -8.46 N	25.92 -0.28 -1.34 N	31.12 -0.35 0.00 N	30.32 -0.36 0.00 N	19.74 -0.24 0.00 N	
FULTON___LFGE 323630	14.47 1.37 0.00 N	26.43 2.46 0.00 N	20.31 1.87 0.00 N	38.93 3.51 0.00 N	23.95 2.26 0.00 N	36.07 3.87 0.00 N	44.77 5.43 0.00 N	58.41 4.29 -23.14 N	51.05 6.11 -0.01 N	45.90 5.37 0.00 N	46.83 5.61 0.00 N	56.25 6.62 0.00 N	54.81 5.74 -4.01 N	46.07 5.20 0.00 N	44.14 4.91 0.00 N	42.13 4.59 0.00 N	41.14 4.42 0.00 N	40.24 4.30 0.00 N	46.55 2.78 -20.96 N	187.69 1.95 -169.87 N	54.65 3.28 -26.51 N	35.32 3.85 0.00 N	34.14 3.45 0.00 N	22.08 2.10 0.00 N	
G.F.CEMENT___DRP 24184	14.04 0.94 0.00 N	25.65 1.69 0.00 N	19.68 1.24 0.00 N	37.66 2.24 0.00 N	23.19 1.51 0.00 N	34.63 2.43 0.00 N	42.58 3.24 0.00 N	53.61 2.86 -19.77 N	49.11 4.17 -0.01 N	44.29 3.76 0.00 N	44.93 3.72 0.00 N	54.15 4.51 0.00 N	52.72 4.24 -3.41 N	44.42 3.55 0.00 N	42.48 3.26 0.00 N	40.63 3.09 0.00 N	39.76 3.04 0.00 N	38.88 2.95 0.00 N	42.71 2.01 -17.88 N	162.26 1.45 -144.93 N	49.72 2.24 -22.62 N	34.11 2.64 0.00 N	33.14 2.46 0.00 N	21.48 1.50 0.00 N	
GARDENVILLE___LBMP 24039	12.66 -0.43 0.00 N	23.18 -0.79 0.00 N	17.98 -0.45 0.00 N	34.30 -1.11 0.00 N	21.22 -0.46 0.00 N	31.53 -0.67 0.00 N	38.22 -1.12 0.00 N	31.57 -1.93 -2.52 N	42.01 -2.92 0.00 N	37.73 -2.80 0.00 N	38.45 -2.77 0.00 N	46.34 -3.30 0.00 N	42.30 -3.21 -0.44 N	38.49 -2.39 0.00 N	36.98 -2.25 0.00 N	35.43 -2.11 0.00 N	34.75 -1.97 0.00 N	33.84 -2.10 0.00 N	23.76 -1.39 -2.33 N	33.59 -1.05 -18.77 N	25.98 -1.78 -2.90 N	29.49 -1.98 0.00 N	29.49 -1.20 0.00 N	19.41 -0.57 0.00 N	
GENERAL___MILLS 23808	12.69 -0.40 0.00 N	23.24 -0.73 0.00 N	18.02 -0.42 0.00 N	34.38 -1.04 0.00 N	21.26 -0.43 0.00 N	31.59 -0.60 0.00 N	38.31 -1.03 0.00 N	31.63 -1.87 -2.52 N	42.10 -2.84 0.00 N	37.79 -2.74 0.00 N	38.53 -2.69 0.00 N	46.42 -3.22 0.00 N	42.39 -3.12 -0.45 N	38.57 -2.31 0.00 N	37.07 -2.15 0.00 N	35.51 -2.02 0.00 N	34.83 -1.89 0.00 N	33.93 -2.01 0.00 N	23.81 -1.34 -2.33 N	33.64 -1.03 -18.80 N	26.05 -1.72 -2.90 N	29.57 -1.90 0.00 N	29.57 -1.12 0.00 N	19.45 -0.53 0.00 N	
GE_PLASTICS___DRP 24183	13.74 0.65 0.00 N	25.07 1.10 0.00 N	19.29 0.85 0.00 N	36.89 1.47 0.00 N	22.70 1.02 0.00 N	33.76 1.57 0.00 N	41.34 2.01 0.00 N	51.76 1.66 -19.11 N	47.21 2.27 -0.01 N	42.61 2.08 0.00 N	43.35 2.14 0.00 N	52.20 2.56 0.00 N	50.68 2.32 -3.30 N	42.86 1.98 0.00 N	41.17 1.95 0.00 N	39.43 1.90 0.00 N	38.56 1.84 0.00 N	37.69 1.76 0.00 N	41.22 1.16 -17.24 N	156.68 0.84 -139.95 N	47.95 1.23 -21.85 N	32.82 1.35 0.00 N	31.93 1.25 0.00 N	20.86 0.88 0.00 N	
GILBOA___1 23756	13.66 0.57 0.00 N	24.91 0.94 0.00 N	19.16 0.73 0.00 N	36.65 1.23 0.00 N	22.56 0.87 0.00 N	33.56 1.36 0.00 N	41.12 1.78 0.00 N	47.32 1.52 -14.82 N	47.25 2.31 -0.01 N	42.66 2.13 0.00 N	43.39 2.18 0.00 N	52.25 2.61 0.00 N	49.97 2.35 -2.56 N	42.92 2.04 0.00 N	41.19 1.97 0.00 N	39.44 1.90 0.00 N	38.60 1.88 0.00 N	37.73 1.80 0.00 N	37.37 1.17 -13.38 N	125.07 0.83 -108.37 N	43.06 1.30 -16.90 N	33.00 1.52 0.00 N	32.10 1.42 0.00 N	20.92 0.94 0.00 N	
GILBOA___2 23757	13.66 0.57 0.00 N	24.91 0.94 0.00 N	19.16 0.73 0.00 N	36.65 1.23 0.00 N	22.56 0.87 0.00 N	33.56 1.36 0.00 N	41.12 1.78 0.00 N	47.32 1.52 -14.82 N	47.25 2.31 -0.01 N	42.66 2.13 0.00 N	43.39 2.18 0.00 N	52.25 2.61 0.00 N	49.97 2.35 -2.56 N	42.92 2.04 0.00 N	41.19 1.97 0.00 N	39.44 1.90 0.00 N	38.60 1.88 0.00 N	37.73 1.80 0.00 N	37.37 1.17 -13.38 N	125.07 0.83 -108.37 N	43.06 1.30 -16.90 N	33.00 1.52 0.00 N	32.10 1.42 0.00 N	20.92 0.94 0.00 N	
GILBOA___3 23758	13.66 0.57 0.00 N	24.91 0.94 0.00 N	19.16 0.73 0.00 N	36.65 1.23 0.00 N	22.56 0.87 0.00 N	33.56 1.36 0.00 N	41.12 1.78 0.00 N	47.32 1.52 -14.82 N	47.25 2.31 -0.01 N	42.66 2.13 0.00 N	43.39 2.18 0.00 N	52.25 2.61 0.00 N	49.97 2.35 -2.56 N	42.92 2.04 0.00 N	41.19 1.97 0.00 N	39.44 1.90 0.00 N	38.60 1.88 0.00 N	37.73 1.80 0.00 N	37.37 1.17 -13.38 N	125.07 0.83 -108.37 N	43.06 1.30 -16.90 N	33.00 1.52 0.00 N	32.10 1.42 0.00 N	20.92 0.94 0.00 N	
GILBOA___4	13.66	24.91	19.16	36.65	22.56	33.56	41.12	47.32	47.25	42.66	43.39	52.25	49.97	42.92	41.19	39.44	38.60	37.73	37.37	125.07	43.06	33.00	32.10	20.92	

23759	0.57 0.00 N	0.94 0.00 N	0.73 0.00 N	1.23 0.00 N	0.87 0.00 N	1.36 0.00 N	1.78 0.00 N	1.52 -14.82 N	2.31 -0.01 N	2.13 0.00 N	2.18 0.00 N	2.61 0.00 N	2.35 -2.56 N	2.04 0.00 N	1.97 0.00 N	1.90 0.00 N	1.88 0.00 N	1.80 0.00 N	1.17 -13.38 N	0.83 -108.37 N	1.30 -16.90 N	1.52 0.00 N	1.42 0.00 N	0.94 0.00 N
GILBOA____ 23599	13.66 0.57 N	24.91 0.94 N	19.16 0.73 N	36.65 1.23 N	22.56 0.87 N	33.56 1.36 N	41.12 1.78 N	47.32 1.52 N	47.25 2.31 N	42.66 2.13 N	43.39 2.18 N	52.25 2.61 N	49.97 2.35 N	42.92 2.04 N	41.19 1.97 N	39.44 1.90 N	38.60 1.88 N	37.73 1.80 N	37.37 1.17 N	125.07 0.83 N	43.06 1.30 N	33.00 1.52 N	32.10 1.42 N	20.92 0.94 N
GINNA____ 23603	12.37 -0.73 N	22.62 -1.35 N	17.44 -1.00 N	33.36 -2.05 N	20.58 -1.11 N	30.70 -1.49 N	37.64 -1.70 N	30.97 -1.80 N	42.21 -2.73 N	37.92 -2.61 N	38.55 -2.67 N	46.39 -3.25 N	42.30 -3.08 N	38.35 -2.52 N	36.82 -2.41 N	35.23 -2.31 N	34.48 -2.24 N	33.73 -2.20 N	23.06 -1.42 N	28.26 -1.05 N	25.35 -1.60 N	29.57 -1.90 N	29.09 -1.59 N	18.97 -1.01 N
GLEN PARK____ 23778	12.92 -0.17 N	23.66 -0.30 N	18.13 -0.31 N	34.81 -0.60 N	21.40 -0.28 N	31.98 -0.22 N	39.41 0.08 N	32.03 0.46 N	45.62 0.68 N	41.12 0.60 N	41.81 0.60 N	50.23 0.59 N	45.54 0.37 N	41.19 0.31 N	39.41 0.18 N	37.58 0.04 N	36.72 -0.01 N	35.93 -0.01 N	23.35 0.01 N	20.22 0.04 N	25.77 0.19 N	31.65 0.17 N	30.63 -0.06 N	20.31 -0.22 N
GLENWOOD_IC_1_G5 23712	14.33 1.23 N	25.96 1.99 N	19.98 1.55 N	37.94 2.53 N	23.58 1.90 N	35.12 2.93 N	43.22 3.88 N	49.62 3.46 N	50.31 5.37 N	45.36 4.83 N	46.37 5.16 N	55.83 6.20 N	53.19 5.52 N	45.73 4.85 N	43.87 4.64 N	42.00 4.46 N	42.23 4.41 N	41.02 4.26 N	39.24 2.76 N	128.38 1.90 N	45.21 3.09 N	35.19 3.72 N	33.96 3.28 N	22.13 2.15 N
GLENWOOD_IC_2_G1 23688	14.28 1.18 N	25.88 1.91 N	19.92 1.48 N	37.86 2.44 N	23.49 1.80 N	35.00 2.81 N	43.06 3.73 N	49.47 3.31 N	50.11 5.17 N	45.18 4.66 N	46.15 4.94 N	55.56 5.92 N	52.97 5.29 N	45.52 4.64 N	43.66 4.43 N	41.82 4.28 N	42.05 4.23 N	40.84 4.08 N	39.12 2.64 N	128.31 1.82 N	45.08 2.95 N	35.02 3.54 N	33.83 3.15 N	22.04 2.06 N
GLENWOOD_IC_3_G1 23689	14.28 1.18 N	25.88 1.91 N	19.92 1.48 N	37.86 2.44 N	23.49 1.80 N	35.00 2.81 N	43.06 3.73 N	49.47 3.31 N	50.11 5.17 N	45.18 4.66 N	46.15 4.94 N	55.56 5.92 N	52.97 5.29 N	45.52 4.64 N	43.66 4.43 N	41.82 4.28 N	42.05 4.23 N	40.84 4.08 N	39.12 2.64 N	128.31 1.82 N	45.08 2.95 N	35.02 3.54 N	33.83 3.15 N	22.04 2.06 N
GLENWOOD____4 23550	14.33 1.23 N	25.96 1.99 N	19.98 1.55 N	37.94 2.52 N	23.58 1.90 N	35.12 2.93 N	43.22 3.88 N	49.62 3.46 N	50.31 5.37 N	45.36 4.83 N	46.37 5.16 N	55.83 6.20 N	53.19 5.52 N	45.73 4.85 N	43.87 4.64 N	42.00 4.46 N	42.23 4.41 N	41.02 4.26 N	39.24 2.76 N	128.38 1.90 N	45.21 3.09 N	35.19 3.72 N	33.96 3.28 N	22.13 2.15 N
GLENWOOD____5 23614	14.33 1.23 N	25.96 1.99 N	19.98 1.55 N	37.94 2.52 N	23.58 1.90 N	35.12 2.93 N	43.22 3.88 N	49.62 3.46 N	50.31 5.37 N	45.36 4.83 N	46.37 5.16 N	55.83 6.20 N	53.19 5.52 N	45.73 4.85 N	43.87 4.64 N	42.00 4.46 N	42.23 4.41 N	41.02 4.26 N	39.24 2.76 N	128.38 1.90 N	45.21 3.09 N	35.19 3.72 N	33.96 3.28 N	22.13 2.15 N
GLOBAL GREEN_PORT_GT1 23814	15.02 1.93 N	27.06 3.10 N	21.06 2.63 N	38.98 3.56 N	25.09 3.41 N	37.31 5.12 N	46.22 6.88 N	51.97 5.81 N	53.56 8.62 N	47.76 7.23 N	48.63 7.41 N	58.53 8.90 N	55.59 7.91 N	47.77 6.89 N	45.73 6.50 N	43.63 6.09 N	43.84 6.02 N	42.71 5.95 N	40.38 3.90 N	129.21 2.72 N	46.76 4.63 N	36.99 5.52 N	35.13 4.45 N	22.80 2.82 N
GLOBE____DSASP 323697	12.42 -0.67 N	22.78 -1.19 N	17.61 -0.82 N	33.60 -1.82 N	20.78 -0.91 N	30.86 -1.34 N	37.22 -2.12 N	30.31 -3.03 N	40.26 -4.67 N	36.02 -4.51 N	36.69 -4.53 N	44.15 -5.48 N	40.27 -5.21 N	36.76 -4.12 N	35.37 -3.86 N	33.98 -3.56 N	33.37 -3.35 N	32.63 -3.30 N	22.86 -2.14 N	31.79 -1.64 N	24.87 -2.71 N	28.30 -3.18 N	28.75 -1.93 N	18.98 -1.00 N
GOETHSLN____LBMP 323567	14.21 1.12 N	25.76 1.79 N	19.80 1.37 N	37.80 2.39 N	23.35 1.66 N	34.77 2.58 N	42.77 3.43 N	49.26 3.11 N	49.93 4.99 N	45.16 4.63 N	46.00 4.78 N	55.37 5.74 N	52.84 5.16 N	45.37 4.50 N	43.54 4.31 N	41.78 4.25 N	47.58 4.18 N	44.99 4.02 N	39.07 2.59 N	128.26 1.79 N	45.08 2.87 N	34.81 3.34 N	33.68 3.00 N	21.95 1.97 N
GOODYEAR_LAKE_HYD 323669	13.61 0.51 N	24.82 0.85 N	19.10 0.67 N	36.58 1.16 N	22.50 0.81 N	33.57 1.37 N	41.25 1.92 N	36.91 1.56 N	47.40 2.46 N	42.62 2.09 N	43.43 2.22 N	52.30 2.67 N	48.19 2.31 N	42.96 2.08 N	41.17 1.95 N	39.35 1.82 N	38.52 1.80 N	37.65 1.72 N	28.15 1.08 N	51.01 0.74 N	31.43 1.23 N	32.93 1.45 N	31.97 1.29 N	20.78 0.80 N
GOUDEY____7 23579	13.23 0.14 N	24.15 0.18 N	18.69 0.25 N	35.72 0.30 N	22.04 0.35 N	32.77 0.58 N	40.11 0.77 N	36.39 0.48 N	45.78 0.84 N	41.28 0.75 N	42.03 0.82 N	50.62 0.98 N	46.72 0.80 N	41.68 0.80 N	39.96 0.73 N	38.20 0.67 N	37.41 0.69 N	36.49 0.56 N	27.69 0.36 N	52.55 0.25 N	30.85 0.36 N	31.94 0.46 N	31.12 0.43 N	20.30 0.32 N

GOUDEY___8 23580	13.22 0.12 0.00 N	24.13 0.16 0.00 N	18.68 0.24 0.00 N	35.69 0.27 0.00 N	22.02 0.33 0.00 N	32.75 0.56 0.00 N	40.07 0.74 0.00 N	36.36 0.45 -4.92 N	45.74 0.80 0.00 N	41.24 0.71 0.00 N	41.99 0.77 0.00 N	50.58 0.94 0.00 N	46.68 0.75 -0.86 N	41.63 0.75 0.00 N	39.91 0.68 0.00 N	38.16 0.62 0.00 N	37.37 0.65 0.00 N	36.46 0.53 0.00 N	27.67 0.33 -4.51 N	52.53 0.23 -36.42 N	30.82 0.33 -5.63 N	31.91 0.43 0.00 N	31.09 0.41 0.00 N	20.29 0.31 0.00 N
GOWANUS_GT1_1 24077	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_2 24078	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_3 24079	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_4 24080	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_5 24084	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_6 24111	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_7 24112	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT1_8 24113	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT2_1 24114	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT2_2 24115	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT2_3 24116	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT2_4 24117	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT2_5 24118	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N

[illegible]

24132	1.13 0.00 N	1.80 0.00 N	1.37 0.00 N	2.36 0.00 N	1.65 0.00 N	2.57 0.00 N	3.46 0.00 N	3.16 -15.17 N	5.19 -0.01 N	4.79 0.00 N	4.95 0.00 N	5.89 0.00 N	5.33 -2.61 N	4.65 0.00 N	4.46 0.00 N	4.36 0.00 N	4.36 -6.68 N	4.18 -5.03 N	2.63 -13.66 N	1.82 -110.60 N	2.95 -17.34 N	3.46 0.00 N	3.15 0.00 N	2.07 0.00 N
GOWANUS_GT4_4 24133	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT4_5 24134	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT4_6 24135	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT4_7 24136	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GOWANUS_GT4_8 24137	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
GREENIDGE___3 23582	13.14 0.05 0.00 N	24.00 0.03 0.00 N	18.58 0.14 0.00 N	35.47 0.05 0.00 N	21.92 0.23 0.00 N	32.67 0.48 0.00 N	40.04 0.71 0.00 N	34.14 0.22 -2.94 N	45.38 0.45 0.00 N	40.81 0.28 0.00 N	41.56 0.35 0.00 N	49.96 0.32 0.00 N	45.69 0.10 -0.52 N	41.17 0.29 0.00 N	39.45 0.22 0.00 N	37.71 0.17 0.00 N	36.90 0.18 0.00 N	35.92 -0.02 0.00 N	25.54 -0.03 -2.75 N	37.94 -0.03 -22.10 N	28.19 -0.06 -3.39 N	31.48 0.00 0.00 N	30.79 0.11 0.00 N	20.07 0.09 0.00 N
GREENIDGE___4 23583	13.14 0.05 0.00 N	24.00 0.03 0.00 N	18.58 0.14 0.00 N	35.47 0.05 0.00 N	21.92 0.23 0.00 N	32.67 0.48 0.00 N	40.04 0.71 0.00 N	34.14 0.22 -2.94 N	45.38 0.45 0.00 N	40.81 0.28 0.00 N	41.56 0.35 0.00 N	49.96 0.32 0.00 N	45.69 0.10 -0.52 N	41.17 0.29 0.00 N	39.45 0.22 0.00 N	37.71 0.17 0.00 N	36.90 0.18 0.00 N	35.92 -0.02 0.00 N	25.54 -0.03 -2.75 N	37.94 -0.03 -22.10 N	28.19 -0.06 -3.39 N	31.48 0.00 0.00 N	30.79 0.11 0.00 N	20.07 0.09 0.00 N
GROVEVILLE___HYD 323602	14.19 1.09 0.00 N	25.77 1.80 0.00 N	19.81 1.37 0.00 N	37.83 2.41 0.00 N	23.35 1.67 0.00 N	34.82 2.63 0.00 N	42.89 3.55 0.00 N	49.65 3.14 -15.53 N	49.83 4.89 -0.01 N	45.02 4.49 0.00 N	45.82 4.60 0.00 N	55.13 5.50 0.00 N	52.69 4.95 -2.67 N	45.22 4.34 0.00 N	43.39 4.16 0.00 N	41.57 4.03 0.00 N	40.69 3.97 0.00 N	39.75 3.82 0.00 N	39.27 2.47 -13.98 N	130.74 1.73 -113.13 N	45.28 2.78 -17.63 N	34.76 3.28 0.00 N	33.65 2.97 0.00 N	21.88 1.90 0.00 N
HAMPSHIRE___PAPER_HYD 323593	12.67 -0.42 0.00 N	23.43 -0.54 0.00 N	17.89 -0.54 0.00 N	34.63 -0.79 0.00 N	21.14 -0.55 0.00 N	31.33 -0.86 0.00 N	38.03 -1.30 0.00 N	30.19 -0.79 0.00 N	43.64 -1.29 0.00 N	39.33 -1.20 0.00 N	39.95 -1.27 0.00 N	48.07 -1.57 0.00 N	43.58 -1.48 0.00 N	39.67 -1.21 0.00 N	38.04 -1.19 0.00 N	36.28 -1.26 0.00 N	35.42 -1.30 0.00 N	34.65 -1.29 0.00 N	22.00 -0.82 0.00 N	15.32 -0.55 0.00 N	24.10 -0.77 0.00 N	30.60 -0.88 0.00 N	29.72 -0.96 0.00 N	21.27 -0.81 -2.09 N
HARDSCRABBLE_WT_PWR 323673	13.73 0.64 0.00 N	24.99 1.02 0.00 N	19.12 0.69 0.00 N	36.49 1.07 0.00 N	22.40 0.72 0.00 N	33.31 1.12 0.00 N	40.89 1.56 0.00 N	32.07 1.47 0.38 N	47.14 2.21 0.00 N	42.74 2.22 0.00 N	43.28 2.06 0.00 N	52.08 2.45 0.00 N	47.42 2.43 0.07 N	43.09 2.21 0.00 N	41.38 2.15 0.00 N	39.57 2.03 0.00 N	38.84 2.12 0.00 N	37.90 1.97 0.00 N	23.60 1.15 0.36 N	13.76 0.74 2.86 N	25.51 1.06 0.42 N	32.76 1.28 0.00 N	31.90 1.22 0.00 N	20.73 0.75 0.00 N
HARZA MOOSE___RIVER 24016	13.03 -0.07 0.00 N	23.86 -0.11 0.00 N	18.31 -0.13 0.00 N	35.15 -0.27 0.00 N	21.58 -0.11 0.00 N	32.13 -0.07 0.00 N	39.42 0.08 0.00 N	31.33 0.35 0.00 N	45.50 0.57 0.00 N	41.05 0.52 0.00 N	41.74 0.52 0.00 N	50.23 0.60 0.00 N	45.53 0.46 0.00 N	41.28 0.41 0.00 N	39.53 0.30 0.00 N	37.74 0.20 0.00 N	36.88 0.16 0.00 N	36.08 0.14 0.00 N	22.91 0.09 0.00 N	15.94 0.06 0.00 N	25.01 0.14 0.00 N	31.63 0.16 0.00 N	30.71 0.03 0.00 N	20.31 -0.07 -0.40 N
HEMPSTEAD___ 23647	14.33 1.23 0.00 N	25.95 1.98 0.00 N	20.00 1.57 0.00 N	37.86 2.44 0.00 N	23.62 1.93 0.00 N	35.17 2.98 0.00 N	43.23 3.90 0.00 N	49.61 3.46 -15.17 N	50.21 5.27 -0.01 N	45.18 4.66 0.00 N	46.23 5.02 0.00 N	55.68 6.05 0.00 N	53.04 5.37 -2.61 N	45.59 4.71 0.00 N	43.73 4.50 0.00 N	41.83 4.29 0.00 N	42.06 4.25 -1.10 N	40.87 4.11 -0.83 N	39.16 2.68 -13.66 N	128.31 1.83 -110.61 N	45.14 3.02 -17.26 N	35.14 3.67 0.00 N	33.92 3.23 0.00 N	22.11 2.13 0.00 N
HICKLING___1 23621	13.20 0.10 0.00 N	24.10 0.13 0.00 N	18.74 0.30 0.00 N	35.73 0.31 0.00 N	22.11 0.42 0.00 N	32.91 0.71 0.00 N	40.22 0.88 0.00 N	35.07 0.31 -3.78 N	45.61 0.67 0.00 N	41.08 0.55 0.00 N	41.89 0.67 0.00 N	50.49 0.85 0.00 N	46.32 0.59 -0.67 N	41.65 0.77 0.00 N	39.92 0.69 0.00 N	38.14 0.60 0.00 N	37.34 0.62 0.00 N	36.25 0.32 0.00 N	26.49 0.16 -3.51 N	44.26 0.11 -28.28 N	29.29 0.08 -4.35 N	31.69 0.21 0.00 N	30.95 0.27 0.00 N	20.23 0.25 0.00 N

HICKLING___2 23622	13.20 0.10 0.00 N	24.10 0.13 0.00 N	18.74 0.30 0.00 N	35.73 0.31 0.00 N	22.11 0.42 0.00 N	32.91 0.71 0.00 N	40.22 0.88 0.00 N	35.07 0.31 -3.78 N	45.61 0.67 0.00 N	41.08 0.55 0.00 N	41.89 0.67 0.00 N	50.49 0.85 0.00 N	46.32 0.59 -0.67 N	41.65 0.77 0.00 N	39.92 0.69 0.00 N	38.14 0.60 0.00 N	37.34 0.62 0.00 N	36.25 0.32 0.00 N	26.49 0.16 -3.51 N	44.26 0.11 -28.28 N	29.29 0.08 -4.35 N	31.69 0.21 0.00 N	30.95 0.27 0.00 N	20.23 0.25 0.00 N
HIGH FALLS___HY 23754	14.35 1.26 0.00 N	26.08 2.11 0.00 N	20.08 1.65 0.00 N	38.39 2.98 0.00 N	23.71 2.02 0.00 N	35.40 3.21 0.00 N	43.66 4.32 0.00 N	49.12 3.64 -14.50 N	50.66 5.72 -0.01 N	46.01 5.48 0.00 N	46.79 5.57 0.00 N	55.88 6.24 0.00 N	52.75 5.23 -2.46 N	45.44 4.56 0.00 N	43.57 4.34 0.00 N	41.69 4.15 0.00 N	40.81 4.09 0.00 N	39.90 3.96 0.00 N	38.22 2.56 -12.85 N	121.65 1.80 -103.97 N	44.00 2.93 -16.20 N	34.97 3.50 0.00 N	33.83 3.15 0.00 N	21.93 1.95 0.00 N
HILLBURN___GT 23639	14.20 1.11 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.82 2.40 0.00 N	23.37 1.68 0.00 N	34.83 2.63 0.00 N	42.90 3.56 0.00 N	48.79 3.25 -14.56 N	50.08 5.14 -0.01 N	45.24 4.71 0.00 N	46.09 4.87 0.00 N	55.42 5.79 0.00 N	52.77 5.20 -2.50 N	45.43 4.55 0.00 N	43.58 4.36 0.00 N	41.76 4.23 0.00 N	40.72 4.17 0.17 N	39.81 4.00 0.13 N	38.46 2.54 -13.10 N	123.72 1.78 -106.07 N	44.27 2.87 -16.54 N	34.86 3.38 0.00 N	33.72 3.03 0.00 N	21.94 1.96 0.00 N
HISHELDN_WT_PWR 323625	12.69 -0.41 0.00 N	23.21 -0.75 0.00 N	18.03 -0.41 0.00 N	34.39 -1.03 0.00 N	21.24 -0.45 0.00 N	31.52 -0.68 0.00 N	38.20 -1.14 0.00 N	31.87 -1.82 -2.71 N	42.23 -2.71 0.00 N	37.90 -2.63 0.00 N	38.69 -2.53 0.00 N	46.68 -2.96 0.00 N	42.71 -2.83 -0.48 N	38.80 -2.07 0.00 N	37.34 -1.89 0.00 N	35.74 -1.79 0.00 N	34.97 -1.75 0.00 N	33.84 -2.10 0.00 N	23.90 -1.43 -2.50 N	35.03 -1.05 -20.20 N	26.21 -1.77 -3.12 N	29.50 -1.97 0.00 N	29.40 -1.29 0.00 N	19.31 -0.67 0.00 N
HOLTSVILLE_IC_1 23690	14.36 1.27 0.00 N	25.98 2.02 0.00 N	20.13 1.69 0.00 N	37.66 2.24 0.00 N	23.83 2.14 0.00 N	35.40 3.21 0.00 N	43.56 4.23 0.00 N	49.80 3.65 -15.17 N	50.27 5.33 -0.01 N	45.03 4.50 0.00 N	46.00 4.79 0.00 N	55.47 5.84 0.00 N	52.82 5.15 -2.61 N	45.36 4.48 0.00 N	43.51 4.28 0.00 N	41.56 4.03 0.00 N	41.81 3.99 -1.10 N	40.63 3.87 -0.83 N	39.03 2.55 -13.66 N	128.21 1.73 -110.61 N	45.04 2.91 -17.26 N	35.08 3.61 0.00 N	33.76 3.08 0.00 N	22.07 2.10 0.00 N
HOLTSVILLE_IC_10 23699	14.42 1.33 0.00 N	26.09 2.12 0.00 N	20.22 1.78 0.00 N	37.81 2.39 0.00 N	23.94 2.26 0.00 N	35.59 3.40 0.00 N	43.83 4.50 0.00 N	50.03 3.88 -15.17 N	50.61 5.67 -0.01 N	45.31 4.78 0.00 N	46.26 5.04 0.00 N	55.78 6.15 0.00 N	53.11 5.43 -2.61 N	45.63 4.75 0.00 N	43.76 4.52 0.00 N	41.78 4.25 0.00 N	42.03 4.21 -1.10 N	40.86 4.09 -0.83 N	39.17 2.69 -13.66 N	128.31 1.82 -110.61 N	45.21 3.08 -17.26 N	35.29 3.81 0.00 N	33.93 3.25 0.00 N	22.17 2.19 0.00 N
HOLTSVILLE_IC_2 23691	14.36 1.27 0.00 N	25.98 2.02 0.00 N	20.13 1.69 0.00 N	37.66 2.24 0.00 N	23.83 2.14 0.00 N	35.40 3.21 0.00 N	43.56 4.23 0.00 N	49.80 3.65 -15.17 N	50.27 5.33 -0.01 N	45.03 4.50 0.00 N	46.00 4.79 0.00 N	55.47 5.84 0.00 N	52.82 5.15 -2.61 N	45.36 4.48 0.00 N	43.51 4.28 0.00 N	41.56 4.03 0.00 N	41.81 3.99 -1.10 N	40.63 3.87 -0.83 N	39.03 2.55 -13.66 N	128.21 1.73 -110.61 N	45.04 2.91 -17.26 N	35.08 3.61 0.00 N	33.76 3.08 0.00 N	22.07 2.10 0.00 N
HOLTSVILLE_IC_3 23692	14.36 1.27 0.00 N	25.98 2.02 0.00 N	20.13 1.69 0.00 N	37.66 2.24 0.00 N	23.83 2.14 0.00 N	35.40 3.21 0.00 N	43.56 4.23 0.00 N	49.80 3.65 -15.17 N	50.27 5.33 -0.01 N	45.03 4.50 0.00 N	46.00 4.79 0.00 N	55.47 5.84 0.00 N	52.82 5.15 -2.61 N	45.36 4.48 0.00 N	43.51 4.28 0.00 N	41.56 4.03 0.00 N	41.81 3.99 -1.10 N	40.63 3.87 -0.83 N	39.03 2.55 -13.66 N	128.21 1.73 -110.61 N	45.04 2.91 -17.26 N	35.08 3.61 0.00 N	33.76 3.08 0.00 N	22.07 2.10 0.00 N
HOLTSVILLE_IC_4 23693	14.36 1.27 0.00 N	25.98 2.02 0.00 N	20.13 1.69 0.00 N	37.66 2.24 0.00 N	23.83 2.14 0.00 N	35.40 3.21 0.00 N	43.56 4.23 0.00 N	49.80 3.65 -15.17 N	50.27 5.33 -0.01 N	45.03 4.50 0.00 N	46.00 4.79 0.00 N	55.47 5.84 0.00 N	52.82 5.15 -2.61 N	45.36 4.48 0.00 N	43.51 4.28 0.00 N	41.56 4.03 0.00 N	41.81 3.99 -1.10 N	40.63 3.87 -0.83 N	39.03 2.55 -13.66 N	128.21 1.73 -110.61 N	45.04 2.91 -17.26 N	35.08 3.61 0.00 N	33.76 3.08 0.00 N	22.07 2.10 0.00 N
HOLTSVILLE_IC_5 23694	14.36 1.27 0.00 N	25.98 2.02 0.00 N	20.13 1.69 0.00 N	37.66 2.24 0.00 N	23.83 2.14 0.00 N	35.40 3.21 0.00 N	43.56 4.23 0.00 N	49.80 3.65 -15.17 N	50.27 5.33 -0.01 N	45.03 4.50 0.00 N	46.00 4.79 0.00 N	55.47 5.84 0.00 N	52.82 5.15 -2.61 N	45.36 4.48 0.00 N	43.51 4.28 0.00 N	41.56 4.03 0.00 N	41.81 3.99 -1.10 N	40.63 3.87 -0.83 N	39.03 2.55 -13.66 N	128.21 1.73 -110.61 N	45.04 2.91 -17.26 N	35.08 3.61 0.00 N	33.76 3.08 0.00 N	22.07 2.10 0.00 N
HOLTSVILLE_IC_6 23695	14.42 1.33 0.00 N	26.09 2.12 0.00 N	20.22 1.78 0.00 N	37.81 2.39 0.00 N	23.94 2.26 0.00 N	35.59 3.40 0.00 N	43.83 4.50 0.00 N	50.03 3.88 -15.17 N	50.61 5.67 -0.01 N	45.31 4.78 0.00 N	46.26 5.04 0.00 N	55.78 6.15 0.00 N	53.11 5.43 -2.61 N	45.63 4.75 0.00 N	43.76 4.52 0.00 N	41.78 4.25 0.00 N	42.03 4.21 -1.10 N	40.86 4.09 -0.83 N	39.17 2.69 -13.66 N	128.31 1.82 -110.61 N	45.21 3.08 -17.26 N	35.29 3.81 0.00 N	33.93 3.25 0.00 N	22.17 2.19 0.00 N
HOLTSVILLE_IC_7 23696	14.42 1.33 0.00 N	26.09 2.12 0.00 N	20.22 1.78 0.00 N	37.81 2.39 0.00 N	23.94 2.26 0.00 N	35.59 3.40 0.00 N	43.83 4.50 0.00 N	50.03 3.88 -15.17 N	50.61 5.67 -0.01 N	45.31 4.78 0.00 N	46.26 5.04 0.00 N	55.78 6.15 0.00 N	53.11 5.43 -2.61 N	45.63 4.75 0.00 N	43.76 4.52 0.00 N	41.78 4.25 0.00 N	42.03 4.21 -1.10 N	40.86 4.09 -0.83 N	39.17 2.69 -13.66 N	128.31 1.82 -110.61 N	45.21 3.08 -17.26 N	35.29 3.81 0.00 N	33.93 3.25 0.00 N	22.17 2.19 0.00 N
HOLTSVILLE_IC_8 23697	14.42 1.33 0.00 N	26.09 2.12 0.00 N	20.22 1.78 0.00 N	37.81 2.39 0.00 N	23.94 2.26 0.00 N	35.59 3.40 0.00 N	43.83 4.50 0.00 N	50.03 3.88 -15.17 N	50.61 5.67 -0.01 N	45.31 4.78 0.00 N	46.26 5.04 0.00 N	55.78 6.15 0.00 N	53.11 5.43 -2.61 N	45.63 4.75 0.00 N	43.76 4.52 0.00 N	41.78 4.25 0.00 N	42.03 4.21 -1.10 N	40.86 4.09 -0.83 N	39.17 2.69 -13.66 N	128.31 1.82 -110.61 N	45.21 3.08 -17.26 N	35.29 3.81 0.00 N	33.93 3.25 0.00 N	22.17 2.19 0.00 N
HOLTSVILLE_IC_9 23698	14.42 1.33 0.00 N	26.09 2.12 0.00 N	20.22 1.78 0.00 N	37.81 2.39 0.00 N	23.94 2.26 0.00 N	35.59 3.40 0.00 N	43.83 4.50 0.00 N	50.03 3.88 -15.17 N	50.61 5.67 -0.01 N	45.31 4.78 0.00 N	46.26 5.04 0.00 N	55.78 6.15 0.00 N	53.11 5.43 -2.61 N	45.63 4.75 0.00 N	43.76 4.52 0.00 N	41.78 4.25 0.00 N	42.03 4.21 -1.10 N	40.86 4.09 -0.83 N	39.17 2.69 -13.66 N	128.31 1.82 -110.61 N	45.21 3.08 -17.26 N	35.29 3.81 0.00 N	33.93 3.25 0.00 N	22.17 2.19 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	13.13 0.03 0.00 N	23.93 -0.04 0.00 N	18.55 0.11 0.00 N	35.28 -0.14 0.00 N	21.84 0.15 0.00 N	32.56 0.36 0.00 N	39.72 0.38 0.00 N	33.87 -0.31 -3.20 N	44.69 -0.24 0.00 N	40.15 -0.38 0.00 N	40.87 -0.35 0.00 N	49.26 -0.38 0.00 N	45.14 -0.49 -0.57 N	40.92 0.04 0.00 N	39.16 -0.07 0.00 N	37.56 0.02 0.00 N	36.60 -0.11 0.00 N	35.07 -0.86 0.00 N	25.18 -0.62 -2.98 N	39.45 -0.44 -24.02 N	27.83 -0.72 -3.68 N	30.84 -0.63 0.00 N	30.28 -0.40 0.00 N	19.72 -0.26 0.00 N	
HQ_GEN_CEDARS 23644	12.54 -0.55 0.00 N	23.52 -0.45 0.00 N	18.02 -0.42 0.00 N	34.87 -0.55 0.00 N	21.19 -0.50 0.00 N	31.34 -0.85 0.00 N	37.23 -2.11 0.00 N	29.30 -1.68 0.00 N	42.12 -2.81 0.00 N	37.95 -2.58 0.00 N	38.56 -2.65 0.00 N	46.55 -3.08 0.00 N	42.35 -2.72 0.00 N	38.61 -2.27 0.00 N	37.07 -2.16 0.00 N	35.39 -2.15 0.00 N	34.53 -2.19 0.00 N	33.81 -2.13 0.00 N	21.44 -1.38 0.00 N	14.94 -0.94 0.00 N	23.44 -1.43 0.00 N	29.81 -1.67 0.00 N	29.15 -1.53 0.00 N	20.21 -0.93 -1.16 N	
HQ_GEN_CEDARS_PROXY 323590	12.54 -0.55 0.00 N	23.52 -0.45 0.00 N	18.02 -0.42 0.00 N	34.87 -0.55 0.00 N	21.19 -0.50 0.00 N	29.81 -1.09 -0.03 N	37.23 -2.11 0.00 N	29.30 -1.68 0.00 N	42.12 -2.81 0.00 N	37.95 -2.58 0.00 N	38.56 -2.65 0.00 N	46.55 -3.08 0.00 N	42.35 -2.72 0.00 N	38.61 -2.27 0.00 N	37.07 -2.16 0.00 N	35.39 -2.15 0.00 N	34.53 -2.19 0.00 N	33.81 -2.13 0.00 N	21.44 -1.38 0.00 N	14.94 -0.94 0.00 N	23.44 -1.43 0.00 N	29.81 -1.67 0.00 N	29.15 -1.53 0.00 N	20.21 -0.93 -1.16 N	
HQ_GEN_IMPORT 323601	16.15 -0.39 2.34 N	23.58 -0.39 0.00 N	18.11 -0.32 0.00 N	35.03 -0.39 0.00 N	21.30 -0.39 0.00 N	31.87 -0.70 0.79 N	38.36 -0.98 0.00 N	30.18 -0.81 0.00 N	43.64 -1.29 0.00 N	39.36 -1.17 0.00 N	40.02 -1.19 0.00 N	49.02 -1.50 1.46 N	43.83 -1.24 0.00 N	39.80 -1.08 0.00 N	38.19 -1.04 0.00 N	36.53 -1.01 0.00 N	35.70 -1.02 0.00 N	34.97 -0.96 0.00 N	22.18 -0.63 0.00 N	15.44 -0.43 0.00 N	24.21 -0.66 0.00 N	30.73 -0.75 0.00 N	30.00 -0.68 0.00 N	19.53 -0.45 0.00 N	
HQ_GEN_WHEEL 23651	12.82 -0.27 0.00 N	23.58 -0.39 0.00 N	18.11 -0.32 0.00 N	35.03 -0.39 0.00 N	21.30 -0.39 0.00 N	31.87 -0.70 0.79 N	38.36 -0.98 0.00 N	30.18 -0.81 0.00 N	43.64 -1.29 0.00 N	39.36 -1.17 0.00 N	40.02 -1.19 0.00 N	48.21 -1.42 0.00 N	43.83 -1.24 0.00 N	39.80 -1.08 0.00 N	38.19 -1.04 0.00 N	36.53 -1.01 0.00 N	35.70 -1.02 0.00 N	34.97 -0.96 0.00 N	22.18 -0.63 0.00 N	15.44 -0.43 0.00 N	24.21 -0.66 0.00 N	30.73 -0.75 0.00 N	30.00 -0.68 0.00 N	19.53 -0.45 0.00 N	
HUDSON_AVE_GT_3 23810	14.24 1.14 0.00 N	25.79 1.82 0.00 N	19.82 1.39 0.00 N	37.83 2.41 0.00 N	23.37 1.69 0.00 N	34.82 2.63 0.00 N	42.86 3.52 0.00 N	49.35 3.20 -15.17 N	50.10 5.16 -0.01 N	45.33 4.80 0.00 N	46.17 4.96 0.00 N	55.58 5.94 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.70 4.47 0.00 N	41.91 4.37 0.00 N	47.71 4.31 -6.68 N	45.11 4.14 -5.03 N	39.14 2.67 -13.66 N	128.31 1.84 -110.60 N	45.17 2.96 -17.34 N	34.95 3.48 0.00 N	33.81 3.13 0.00 N	22.03 2.05 0.00 N	
HUDSON_AVE_GT_4 23540	14.24 1.14 0.00 N	25.79 1.82 0.00 N	19.82 1.39 0.00 N	37.83 2.41 0.00 N	23.37 1.69 0.00 N	34.82 2.63 0.00 N	42.86 3.52 0.00 N	49.35 3.20 -15.17 N	50.10 5.16 -0.01 N	45.33 4.80 0.00 N	46.17 4.96 0.00 N	55.58 5.94 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.70 4.47 0.00 N	41.91 4.37 0.00 N	47.71 4.31 -6.68 N	45.11 4.14 -5.03 N	39.14 2.67 -13.66 N	128.31 1.84 -110.60 N	45.17 2.96 -17.34 N	34.95 3.48 0.00 N	33.81 3.13 0.00 N	22.03 2.05 0.00 N	
HUDSON_AVE_GT_5 23657	14.24 1.14 0.00 N	25.79 1.82 0.00 N	19.82 1.39 0.00 N	37.83 2.41 0.00 N	23.37 1.69 0.00 N	34.82 2.63 0.00 N	42.86 3.52 0.00 N	49.35 3.20 -15.17 N	50.10 5.16 -0.01 N	45.33 4.80 0.00 N	46.17 4.96 0.00 N	55.58 5.94 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.70 4.47 0.00 N	41.91 4.37 0.00 N	47.71 4.31 -6.68 N	45.11 4.14 -5.03 N	39.14 2.67 -13.66 N	128.31 1.84 -110.60 N	45.17 2.96 -17.34 N	34.95 3.48 0.00 N	33.81 3.13 0.00 N	22.03 2.05 0.00 N	
HUDSON_AVE_10 24168	14.20 1.11 0.00 N	25.74 1.77 0.00 N	19.77 1.34 0.00 N	37.70 2.28 0.00 N	23.30 1.62 0.00 N	34.72 2.53 0.00 N	42.74 3.40 0.00 N	49.28 3.13 -15.17 N	49.99 5.05 -0.01 N	45.22 4.69 0.00 N	46.02 4.81 0.00 N	55.41 5.78 0.00 N	52.86 5.19 -2.61 N	45.41 4.54 0.00 N	43.56 4.34 0.00 N	41.78 4.24 0.00 N	47.56 4.16 -6.68 N	44.97 4.00 -5.03 N	39.06 2.59 -13.66 N	128.25 1.78 -110.60 N	45.06 2.85 -17.34 N	34.86 3.39 0.00 N	33.76 3.08 0.00 N	21.99 2.01 0.00 N	
HUNTER_MOUNT___DRP 323613	14.09 0.99 0.00 N	25.60 1.63 0.00 N	19.67 1.24 0.00 N	37.58 2.16 0.00 N	23.18 1.50 0.00 N	34.60 2.41 0.00 N	42.69 3.35 0.00 N	51.65 2.92 -17.75 N	49.57 4.63 -0.01 N	44.73 4.20 0.00 N	45.69 4.47 0.00 N	54.98 5.35 0.00 N	52.64 4.52 -3.06 N	44.79 3.92 0.00 N	42.98 3.75 0.00 N	41.13 3.59 0.00 N	40.24 3.52 0.00 N	39.31 3.38 0.00 N	41.06 2.23 -16.00 N	144.90 1.52 -127.51 N	46.85 2.28 -19.70 N	34.09 2.62 0.00 N	33.02 2.34 0.00 N	21.50 1.52 0.00 N	
HUNTLEY___63 23557	12.70 -0.39 0.00 N	23.28 -0.69 0.00 N	18.01 -0.42 0.00 N	34.39 -1.03 0.00 N	21.27 -0.42 0.00 N	31.62 -0.57 0.00 N	38.29 -1.05 0.00 N	31.25 -2.11 -2.38 N	41.63 -3.31 0.00 N	37.31 -3.22 0.00 N	38.02 -3.20 0.00 N	45.78 -3.85 0.00 N	41.74 -3.75 -0.42 N	38.05 -2.83 0.00 N	36.59 -2.64 0.00 N	35.12 -2.42 0.00 N	34.47 -2.25 0.00 N	33.64 -2.29 0.00 N	23.52 -1.50 -2.20 N	32.47 -1.17 -17.77 N	25.66 -1.95 -2.75 N	29.27 -2.20 0.00 N	29.50 -1.18 0.00 N	19.44 -0.54 0.00 N	
HUNTLEY___64 23558	12.70 -0.39 0.00 N	23.28 -0.69 0.00 N	18.01 -0.42 0.00 N	34.39 -1.03 0.00 N	21.27 -0.42 0.00 N	31.62 -0.57 0.00 N	38.29 -1.05 0.00 N	31.25 -2.11 -2.38 N	41.63 -3.31 0.00 N	37.31 -3.22 0.00 N	38.02 -3.20 0.00 N	45.78 -3.85 0.00 N	41.74 -3.75 -0.42 N	38.05 -2.83 0.00 N	36.59 -2.64 0.00 N	35.12 -2.42 0.00 N	34.47 -2.25 0.00 N	33.64 -2.29 0.00 N	23.52 -1.50 -2.20 N	32.47 -1.17 -17.77 N	25.66 -1.95 -2.75 N	29.27 -2.20 0.00 N	29.50 -1.18 0.00 N	19.44 -0.54 0.00 N	
HUNTLEY___65 23559	12.70 -0.39 0.00 N	23.28 -0.69 0.00 N	18.01 -0.42 0.00 N	34.39 -1.03 0.00 N	21.27 -0.42 0.00 N	31.62 -0.57 0.00 N	38.29 -1.05 0.00 N	31.25 -2.11 -2.38 N	41.63 -3.31 0.00 N	37.31 -3.22 0.00 N	38.02 -3.20 0.00 N	45.78 -3.85 0.00 N	41.74 -3.75 -0.42 N	38.05 -2.83 0.00 N	36.59 -2.64 0.00 N	35.12 -2.42 0.00 N	34.47 -2.25 0.00 N	33.64 -2.29 0.00 N	23.52 -1.50 -2.20 N	32.47 -1.17 -17.77 N	25.66 -1.95 -2.75 N	29.27 -2.20 0.00 N	29.50 -1.18 0.00 N	19.44 -0.54 0.00 N	
HUNTLEY___66	12.70	23.28	18.01	34.39	21.27	31.62	38.29	31.25	41.63	37.31	38.02	45.78	41.74	38.05	36.59	35.12	34.47	33.64	23.52	32.47	25.66	29.27	29.50	19.44	

23560	-0.39 0.00 N	-0.69 0.00 N	-0.42 0.00 N	-1.03 0.00 N	-0.42 0.00 N	-0.57 0.00 N	-1.05 0.00 N	-2.11 -2.38 N	-3.31 0.00 N	-3.22 0.00 N	-3.20 0.00 N	-3.85 0.00 N	-3.75 -0.42 N	-2.83 0.00 N	-2.64 0.00 N	-2.42 0.00 N	-2.25 0.00 N	-2.29 0.00 N	-1.50 -2.20 N	-1.17 -17.77 N	-1.95 -2.75 N	-2.20 0.00 N	-1.18 0.00 N	-0.54 0.00 N
HUNTLEY____67 23561	12.56 -0.54 0.00 N	22.99 -0.97 0.00 N	17.80 -0.63 0.00 N	33.97 -1.45 0.00 N	21.00 -0.68 0.00 N	31.17 -1.03 0.00 N	37.73 -1.60 0.00 N	30.98 -2.40 0.00 N	41.24 -3.69 0.00 N	37.00 -3.54 0.00 N	37.68 -3.53 0.00 N	45.39 -4.25 0.00 N	41.43 -4.06 0.00 N	37.76 -3.12 0.00 N	36.29 -2.94 0.00 N	34.79 -2.75 0.00 N	34.14 -2.58 0.00 N	33.32 -2.62 0.00 N	23.33 -1.71 0.00 N	32.47 -1.31 0.00 N	25.46 -2.17 0.00 N	29.03 -2.45 0.00 N	29.14 -1.54 0.00 N	19.22 -0.76 0.00 N
HUNTLEY____68 23562	12.56 -0.54 0.00 N	22.99 -0.97 0.00 N	17.80 -0.63 0.00 N	33.97 -1.45 0.00 N	21.00 -0.68 0.00 N	31.17 -1.03 0.00 N	37.73 -1.60 0.00 N	30.98 -2.40 0.00 N	41.24 -3.69 0.00 N	37.00 -3.54 0.00 N	37.68 -3.53 0.00 N	45.39 -4.25 0.00 N	41.43 -4.06 0.00 N	37.76 -3.12 0.00 N	36.29 -2.94 0.00 N	34.79 -2.75 0.00 N	34.14 -2.58 0.00 N	33.32 -2.62 0.00 N	23.33 -1.71 0.00 N	32.47 -1.31 0.00 N	25.46 -2.17 0.00 N	29.03 -2.45 0.00 N	29.14 -1.54 0.00 N	19.22 -0.76 0.00 N
HYLAND____LFGE 323620	13.36 0.26 0.00 N	24.36 0.40 0.00 N	18.83 0.40 0.00 N	35.93 0.51 0.00 N	22.22 0.53 0.00 N	33.21 1.01 0.00 N	40.79 1.45 0.00 N	34.23 0.62 -2.63 N	45.94 1.01 0.00 N	41.25 0.72 0.00 N	42.03 0.81 0.00 N	50.50 0.87 0.00 N	46.08 0.54 -0.47 N	41.73 0.85 0.00 N	40.04 0.81 0.00 N	38.27 0.73 0.00 N	37.39 0.67 0.00 N	36.34 0.41 0.00 N	25.46 0.21 -2.44 N	35.62 0.11 -19.64 N	28.08 0.19 -3.03 N	31.84 0.37 0.00 N	31.26 0.57 0.00 N	20.33 0.35 0.00 N
INDECK____CORINTH 23802	13.91 0.81 0.00 N	25.39 1.42 0.00 N	19.48 1.04 0.00 N	37.29 1.87 0.00 N	22.95 1.26 0.00 N	34.25 2.06 0.00 N	42.11 2.78 0.00 N	53.26 2.32 -19.95 N	48.39 3.45 -0.01 N	43.67 3.14 0.00 N	44.32 3.11 0.00 N	53.37 3.74 0.00 N	52.11 3.60 -3.44 N	43.76 2.88 0.00 N	42.01 2.78 0.00 N	40.27 2.73 0.00 N	39.34 2.62 0.00 N	38.48 2.55 0.00 N	42.58 1.78 -17.98 N	162.92 1.29 -145.76 N	49.60 1.99 -22.75 N	33.83 2.35 0.00 N	32.86 2.17 0.00 N	21.28 1.30 0.00 N
INDECK____ILION 23567	13.51 0.41 0.00 N	24.64 0.67 0.00 N	18.93 0.49 0.00 N	36.23 0.81 0.00 N	22.25 0.56 0.00 N	33.07 0.88 0.00 N	40.57 1.23 0.00 N	31.71 1.11 0.38 N	46.62 1.69 0.00 N	42.16 1.64 0.00 N	42.80 1.59 0.00 N	51.55 1.91 0.00 N	46.80 1.81 0.07 N	42.50 1.62 0.00 N	40.77 1.55 0.00 N	39.01 1.48 0.00 N	38.22 1.50 0.00 N	37.35 1.42 0.00 N	23.34 0.88 0.36 N	13.62 0.60 2.86 N	25.34 0.89 0.42 N	32.53 1.05 0.00 N	31.66 0.97 0.00 N	20.57 0.59 0.00 N
INDECK____OLEAN 23982	13.28 0.18 0.00 N	24.13 0.16 0.00 N	18.85 0.41 0.00 N	35.86 0.44 0.00 N	22.12 0.44 0.00 N	33.08 0.88 0.00 N	40.54 1.21 0.00 N	33.72 0.08 -2.65 N	45.35 0.41 0.00 N	40.91 0.39 0.00 N	41.88 0.66 0.00 N	50.54 0.91 0.00 N	45.99 0.46 -0.47 N	41.67 0.79 0.00 N	39.92 0.69 0.00 N	38.00 0.46 0.00 N	37.13 0.42 0.00 N	35.66 -0.28 0.00 N	25.11 -0.16 -2.45 N	35.54 -0.09 -19.75 N	27.78 -0.13 -3.05 N	31.47 -0.01 0.00 N	30.89 0.20 0.00 N	20.20 0.22 0.00 N
INDECK____OSWEGO 23783	12.82 -0.27 0.00 N	23.42 -0.55 0.00 N	18.03 -0.41 0.00 N	34.51 -0.91 0.00 N	21.23 -0.46 0.00 N	31.56 -0.63 0.00 N	38.68 -0.66 0.00 N	31.52 -0.56 -1.10 N	44.14 -0.79 0.00 N	39.79 -0.73 0.00 N	40.47 -0.74 0.00 N	48.70 -0.93 0.00 N	44.35 -0.91 -0.19 N	40.07 -0.80 0.00 N	38.45 -0.78 0.00 N	36.77 -0.77 0.00 N	35.95 -0.77 0.00 N	35.22 -0.72 0.00 N	23.35 -0.46 -1.00 N	23.67 -0.34 -8.13 N	25.65 -0.50 -1.29 N	30.83 -0.64 0.00 N	30.05 -0.63 0.00 N	19.57 -0.41 0.00 N
INDECK____YERKES 23781	12.70 -0.39 0.00 N	23.28 -0.69 0.00 N	18.01 -0.42 0.00 N	34.39 -1.03 0.00 N	21.27 -0.42 0.00 N	31.62 -0.57 0.00 N	38.29 -1.05 0.00 N	31.25 -2.11 -2.38 N	41.63 -3.31 0.00 N	37.31 -3.22 0.00 N	38.02 -3.20 0.00 N	45.78 -3.85 0.00 N	41.74 -3.75 -0.42 N	38.05 -2.83 0.00 N	36.59 -2.64 0.00 N	35.12 -2.42 0.00 N	34.47 -2.25 0.00 N	33.64 -2.29 0.00 N	23.52 -1.50 -2.20 N	32.47 -1.17 -2.75 N	25.66 -1.95 0.00 N	29.27 -2.20 0.00 N	29.50 -1.18 0.00 N	19.44 -0.54 0.00 N
INDIAN POINT_GT_1 24139	14.09 1.00 0.00 N	25.58 1.61 0.00 N	19.66 1.22 0.00 N	37.53 2.11 0.00 N	23.18 1.49 0.00 N	34.55 2.35 0.00 N	42.52 3.18 0.00 N	48.93 2.88 -15.06 N	49.52 4.58 -0.01 N	44.74 4.21 0.00 N	45.57 4.36 0.00 N	54.82 5.19 0.00 N	52.33 4.67 -2.59 N	44.95 4.08 0.00 N	43.13 3.90 0.00 N	41.34 3.80 0.00 N	40.21 3.75 0.26 N	39.34 3.60 0.19 N	38.71 2.33 -13.56 N	127.32 1.62 -109.82 N	44.60 2.62 -17.12 N	34.54 3.07 0.00 N	33.43 2.75 0.00 N	21.76 1.78 0.00 N
INDIAN POINT_GT_2 23659	14.09 1.00 0.00 N	25.58 1.61 0.00 N	19.66 1.22 0.00 N	37.53 2.11 0.00 N	23.18 1.49 0.00 N	34.55 2.35 0.00 N	42.52 3.18 0.00 N	48.93 2.88 -15.06 N	49.52 4.58 -0.01 N	44.74 4.21 0.00 N	45.57 4.36 0.00 N	54.82 5.19 0.00 N	52.33 4.67 -2.59 N	44.95 4.08 0.00 N	43.13 3.90 0.00 N	41.34 3.80 0.00 N	40.21 3.75 0.26 N	39.34 3.60 0.19 N	38.71 2.33 -13.56 N	127.32 1.62 -109.82 N	44.60 2.62 -17.12 N	34.54 3.07 0.00 N	33.43 2.75 0.00 N	21.76 1.78 0.00 N
INDIAN POINT_GT_3 24019	14.09 1.00 0.00 N	25.58 1.61 0.00 N	19.66 1.22 0.00 N	37.53 2.11 0.00 N	23.18 1.49 0.00 N	34.55 2.35 0.00 N	42.52 3.18 0.00 N	48.93 2.88 -15.06 N	49.52 4.58 -0.01 N	44.74 4.21 0.00 N	45.57 4.36 0.00 N	54.82 5.19 0.00 N	52.33 4.67 -2.59 N	44.95 4.08 0.00 N	43.13 3.90 0.00 N	41.34 3.80 0.00 N	40.21 3.75 0.26 N	39.34 3.60 0.19 N	38.71 2.33 -13.56 N	127.32 1.62 -109.82 N	44.60 2.62 -17.12 N	34.54 3.07 0.00 N	33.43 2.75 0.00 N	21.76 1.78 0.00 N
INDIAN POINT____2 23530	14.08 0.98 0.00 N	25.54 1.58 0.00 N	19.64 1.20 0.00 N	37.49 2.07 0.00 N	23.16 1.47 0.00 N	34.50 2.30 0.00 N	42.46 3.13 0.00 N	48.73 2.84 -14.90 N	49.46 4.52 -0.01 N	44.70 4.17 0.00 N	45.52 4.31 0.00 N	54.77 5.13 0.00 N	52.24 4.61 -2.56 N	44.90 4.02 0.00 N	43.08 3.85 0.00 N	41.28 3.74 0.00 N	40.16 3.70 0.26 N	39.29 3.55 0.19 N	38.53 2.30 -13.41 N	126.11 1.60 -108.63 N	44.38 2.58 -16.93 N	34.49 3.02 0.00 N	33.39 2.70 0.00 N	21.74 1.76 0.00 N
INDIAN POINT____3 23531	14.05 0.96 0.00 N	25.52 1.55 0.00 N	19.61 1.17 0.00 N	37.43 2.01 0.00 N	23.12 1.43 0.00 N	34.45 2.26 0.00 N	42.39 3.06 0.00 N	48.83 2.78 -15.07 N	49.37 4.43 -0.01 N	44.61 4.08 0.00 N	45.42 4.21 0.00 N	54.66 5.02 0.00 N	52.17 4.51 -2.59 N	44.80 3.92 0.00 N	42.99 3.77 0.00 N	41.20 3.67 0.00 N	40.09 3.62 0.24 N	39.22 3.46 0.18 N	38.64 2.25 -13.57 N	127.32 1.57 -109.88 N	44.51 2.52 -17.13 N	34.42 2.95 0.00 N	33.33 2.65 0.00 N	21.70 1.72 0.00 N

IP CORINTH____1 23988	13.88 0.78 0.00 N	25.33 1.37 0.00 N	19.42 0.99 0.00 N	37.18 1.76 0.00 N	22.88 1.19 0.00 N	34.15 1.96 0.00 N	42.02 2.68 0.00 N	53.20 2.26 -19.95 N	48.32 3.37 -0.01 N	43.59 3.06 0.00 N	44.27 3.05 0.00 N	53.32 3.69 0.00 N	52.06 3.55 -3.44 N	43.71 2.83 0.00 N	41.97 2.74 0.00 N	40.21 2.68 0.00 N	39.27 2.55 0.00 N	38.42 2.48 0.00 N	42.54 1.74 -17.98 N	162.90 1.27 -145.76 N	49.57 1.96 -22.75 N	33.80 2.32 0.00 N	32.83 2.14 0.00 N	21.25 1.27 0.00 N
IP____TICONDEROGA 23804	14.62 1.52 0.00 N	26.81 2.85 0.00 N	20.58 2.15 0.00 N	39.38 3.96 0.00 N	24.21 2.52 0.00 N	36.13 3.94 0.00 N	44.42 5.08 0.00 N	54.40 4.19 -19.23 N	50.87 5.93 -0.01 N	45.65 5.12 0.00 N	46.27 5.06 0.00 N	55.83 6.20 0.00 N	54.18 5.80 -3.32 N	45.82 4.94 0.00 N	43.92 4.70 0.00 N	42.05 4.51 0.00 N	41.10 4.38 0.00 N	40.24 4.31 0.00 N	43.08 2.90 -17.36 N	158.66 2.10 -140.69 N	49.87 3.06 -21.95 N	35.17 3.70 0.00 N	34.33 3.65 0.00 N	22.25 2.27 0.00 N
ISLIP_RES_REC 323679	14.53 1.44 0.00 N	26.29 2.32 0.00 N	20.37 1.94 0.00 N	38.14 2.72 0.00 N	24.11 2.43 0.00 N	35.92 3.73 0.00 N	44.30 4.96 0.00 N	50.41 4.26 -15.17 N	51.21 6.27 -0.01 N	45.82 5.29 0.00 N	46.77 5.55 0.00 N	56.38 6.74 0.00 N	53.61 5.94 -2.61 N	46.08 5.21 0.00 N	44.20 4.98 0.00 N	42.20 4.67 0.00 N	42.44 4.62 -1.10 N	41.27 4.51 -0.83 N	39.43 2.95 -13.66 N	128.50 2.02 -110.61 N	45.52 3.39 -17.26 N	35.67 4.19 0.00 N	34.27 3.59 0.00 N	22.38 2.40 0.00 N
JARVIS____ 23743	13.19 0.09 0.00 N	24.11 0.14 0.00 N	18.54 0.11 0.00 N	35.56 0.15 0.00 N	21.82 0.13 0.00 N	32.39 0.20 0.00 N	39.65 0.31 0.00 N	30.85 0.26 0.38 N	45.33 0.40 0.00 N	40.89 0.36 0.00 N	41.58 0.36 0.00 N	50.06 0.42 0.00 N	45.40 0.40 0.07 N	41.20 0.32 0.00 N	39.54 0.31 0.00 N	37.84 0.30 0.00 N	37.04 0.32 0.00 N	36.26 0.32 0.00 N	22.66 0.21 0.36 N	13.16 0.15 2.86 N	24.63 0.18 0.42 N	31.69 0.22 0.00 N	30.88 0.20 0.00 N	20.10 0.12 0.00 N
JENNISON____1 23625	13.82 0.73 0.00 N	25.20 1.23 0.00 N	19.45 1.02 0.00 N	37.22 1.80 0.00 N	22.97 1.28 0.00 N	34.27 2.08 0.00 N	42.20 2.87 0.00 N	38.59 2.38 -5.23 N	50.73 5.79 0.00 N	45.02 4.49 0.00 N	45.53 4.31 0.00 N	54.89 5.26 0.00 N	50.76 4.49 -1.20 N	44.88 4.01 0.00 N	42.93 3.71 0.00 N	41.01 3.47 0.00 N	40.22 3.50 0.00 N	39.21 3.27 0.00 N	31.15 2.04 -6.30 N	68.12 1.44 -50.81 N	35.01 2.30 -7.85 N	34.12 2.65 0.00 N	33.00 2.31 0.00 N	21.35 1.37 0.00 N
JENNISON____2 23626	13.80 0.71 0.00 N	25.17 1.20 0.00 N	19.42 0.99 0.00 N	37.17 1.75 0.00 N	22.94 1.26 0.00 N	34.21 2.02 0.00 N	42.13 2.79 0.00 N	38.53 2.31 -5.23 N	50.63 5.70 0.00 N	44.94 4.41 0.00 N	45.46 4.25 0.00 N	54.81 5.18 0.00 N	50.69 4.42 -1.20 N	44.82 3.94 0.00 N	42.87 3.64 0.00 N	40.96 3.42 0.00 N	40.16 3.44 0.00 N	39.16 3.22 0.00 N	31.13 2.02 -6.30 N	68.10 1.41 -50.81 N	34.97 2.25 -7.85 N	34.08 2.61 0.00 N	32.96 2.27 0.00 N	21.32 1.34 0.00 N
KEDC_PORT_JEFF_GT2 24210	14.40 1.31 0.00 N	26.06 2.09 0.00 N	20.19 1.75 0.00 N	37.74 2.32 0.00 N	23.91 2.22 0.00 N	35.53 3.33 0.00 N	43.74 4.40 0.00 N	49.94 3.79 -15.17 N	50.50 5.56 -0.01 N	45.20 4.67 0.00 N	46.15 4.93 0.00 N	55.66 6.02 0.00 N	53.00 5.32 -2.61 N	45.52 4.65 0.00 N	43.66 4.43 0.00 N	41.67 4.13 0.00 N	41.92 4.10 -1.10 N	40.74 3.98 -0.83 N	39.09 2.61 -13.66 N	128.26 1.77 -110.61 N	45.12 3.00 -17.26 N	35.19 3.72 0.00 N	33.86 3.17 0.00 N	22.13 2.15 0.00 N
KEDC_PORT_JEFF_GT3 24211	14.40 1.31 0.00 N	26.06 2.09 0.00 N	20.19 1.75 0.00 N	37.74 2.32 0.00 N	23.91 2.22 0.00 N	35.53 3.33 0.00 N	43.74 4.40 0.00 N	49.94 3.79 -15.17 N	50.50 5.56 -0.01 N	45.20 4.67 0.00 N	46.15 4.93 0.00 N	55.66 6.02 0.00 N	53.00 5.32 -2.61 N	45.52 4.65 0.00 N	43.66 4.43 0.00 N	41.67 4.13 0.00 N	41.92 4.10 -1.10 N	40.74 3.98 -0.83 N	39.09 2.61 -13.66 N	128.26 1.77 -110.61 N	45.12 3.00 -17.26 N	35.19 3.72 0.00 N	33.86 3.17 0.00 N	22.13 2.15 0.00 N
KEDC_GLWD_GT4 24219	14.33 1.23 0.00 N	25.96 1.99 0.00 N	19.98 1.55 0.00 N	37.94 2.53 0.00 N	23.58 1.90 0.00 N	35.12 2.93 0.00 N	43.22 3.88 0.00 N	49.62 3.46 -15.17 N	50.31 5.37 -0.01 N	45.36 4.83 0.00 N	46.37 5.16 0.00 N	55.83 6.20 0.00 N	53.19 5.52 -2.61 N	45.73 4.85 0.00 N	43.87 4.64 0.00 N	42.00 4.46 0.00 N	42.23 4.41 -1.10 N	41.02 4.26 -0.83 N	39.24 2.76 -13.66 N	128.38 1.90 -110.61 N	45.21 3.09 -17.26 N	35.19 3.72 0.00 N	33.96 3.28 0.00 N	22.13 2.15 0.00 N
KEDC_GLWD_GT5 24220	14.33 1.23 0.00 N	25.96 1.99 0.00 N	19.98 1.55 0.00 N	37.94 2.53 0.00 N	23.58 1.90 0.00 N	35.12 2.93 0.00 N	43.22 3.88 0.00 N	49.62 3.46 -15.17 N	50.31 5.37 -0.01 N	45.36 4.83 0.00 N	46.37 5.16 0.00 N	55.83 6.20 0.00 N	53.19 5.52 -2.61 N	45.73 4.85 0.00 N	43.87 4.64 0.00 N	42.00 4.46 0.00 N	42.23 4.41 -1.10 N	41.02 4.26 -0.83 N	39.24 2.76 -13.66 N	128.38 1.90 -110.61 N	45.21 3.09 -17.26 N	35.19 3.72 0.00 N	33.96 3.28 0.00 N	22.13 2.15 0.00 N
KENSICO____ 23655	14.14 1.05 0.00 N	25.66 1.70 0.00 N	19.72 1.29 0.00 N	37.65 2.23 0.00 N	23.25 1.57 0.00 N	34.65 2.45 0.00 N	42.65 3.31 0.00 N	49.13 2.99 -15.15 N	49.68 4.74 -0.01 N	44.91 4.38 0.00 N	45.74 4.52 0.00 N	55.02 5.39 0.00 N	52.53 4.86 -2.61 N	45.12 4.24 0.00 N	43.29 4.06 0.00 N	41.49 3.95 0.00 N	40.31 3.90 0.31 N	39.45 3.75 0.24 N	38.88 2.42 -13.64 N	128.04 1.69 -110.48 N	44.79 2.71 -17.22 N	34.66 3.18 0.00 N	33.55 2.87 0.00 N	21.84 1.86 0.00 N
KIAC_JFK_GT1 23816	14.20 1.10 0.00 N	25.73 1.76 0.00 N	19.77 1.34 0.00 N	37.68 2.27 0.00 N	23.30 1.61 0.00 N	34.68 2.49 0.00 N	42.61 3.27 0.00 N	49.19 3.04 -15.17 N	49.89 4.95 -0.01 N	45.14 4.61 0.00 N	45.87 4.65 0.00 N	55.24 5.61 0.00 N	52.68 5.00 -2.61 N	45.26 4.38 0.00 N	43.42 4.19 0.00 N	41.64 4.10 0.00 N	47.39 3.99 -6.68 N	44.81 3.84 -5.03 N	38.99 2.51 -13.66 N	128.20 1.73 -110.60 N	44.94 2.74 -17.34 N	34.79 3.32 0.00 N	33.85 3.17 0.00 N	22.06 2.08 0.00 N
KIAC_JFK_GT2 23817	14.20 1.10 0.00 N	25.73 1.76 0.00 N	19.77 1.34 0.00 N	37.68 2.27 0.00 N	23.30 1.61 0.00 N	34.68 2.49 0.00 N	42.61 3.27 0.00 N	49.19 3.04 -15.17 N	49.89 4.95 -0.01 N	45.14 4.61 0.00 N	45.87 4.65 0.00 N	55.24 5.61 0.00 N	52.68 5.00 -2.61 N	45.26 4.38 0.00 N	43.42 4.19 0.00 N	41.64 4.10 0.00 N	47.39 3.99 -6.68 N	44.81 3.84 -5.03 N	38.99 2.51 -13.66 N	128.20 1.73 -110.60 N	44.94 2.74 -17.34 N	34.79 3.32 0.00 N	33.85 3.17 0.00 N	22.06 2.08 0.00 N
KINTIGH____ 23543	12.59 -0.50 0.00 N	23.08 -0.89 0.00 N	17.82 -0.61 0.00 N	34.04 -1.38 0.00 N	21.02 -0.67 0.00 N	31.24 -0.95 0.00 N	37.96 -1.37 0.00 N	31.05 -1.98 -2.05 N	41.89 -3.05 0.00 N	37.59 -2.94 0.00 N	38.26 -2.96 0.00 N	46.05 -3.58 0.00 N	42.00 -3.43 -0.36 N	38.23 -2.65 0.00 N	36.73 -2.50 0.00 N	35.19 -2.34 0.00 N	34.51 -2.21 0.00 N	33.76 -2.18 0.00 N	23.29 -1.42 -1.89 N	30.07 -1.10 -15.29 N	25.44 -1.79 -2.37 N	29.45 -2.02 0.00 N	29.35 -1.34 0.00 N	19.28 -0.70 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	14.25 1.16 0.00 N	25.86 1.89 0.00 N	19.88 1.44 0.00 N	37.95 2.54 0.00 N	23.45 1.76 0.00 N	34.94 2.75 0.00 N	43.05 3.72 0.00 N	49.30 3.62 -14.70 N	50.62 5.69 -0.01 N	45.74 5.21 0.00 N	46.59 5.37 0.00 N	56.05 6.42 0.00 N	53.37 5.77 -2.53 N	45.95 5.07 0.00 N	44.08 4.85 0.00 N	42.24 4.70 0.00 N	41.16 4.63 0.19 N	40.21 4.42 0.15 N	38.67 2.62 -13.24 N	124.90 1.83 -107.20 N	44.53 2.95 -16.71 N	34.95 3.48 0.00 N	33.83 3.15 0.00 N	22.01 2.03 0.00 N	
LINDEN COGEN____ 23786	14.12 1.03 0.00 N	25.60 1.63 0.00 N	19.67 1.24 0.00 N	37.54 2.12 0.00 N	23.19 1.50 0.00 N	34.54 2.35 0.00 N	42.51 3.17 0.00 N	49.10 2.95 -15.17 N	49.82 4.88 -0.01 N	45.07 4.54 0.00 N	45.91 4.70 0.00 N	55.26 5.63 0.00 N	52.74 5.07 -2.61 N	45.29 4.41 0.00 N	43.46 4.23 0.00 N	41.68 4.14 0.00 N	47.49 4.09 -6.68 N	44.89 3.93 -5.03 N	39.00 2.52 -13.66 N	128.21 1.73 -110.60 N	45.00 2.79 -17.34 N	34.74 3.27 0.00 N	33.62 2.94 0.00 N	21.90 1.92 0.00 N	
LIPA_MISC_IPP 23656	14.31 1.21 0.00 N	25.84 1.87 0.00 N	20.10 1.67 0.00 N	37.23 1.82 0.00 N	23.87 2.18 0.00 N	35.36 3.17 0.00 N	43.55 4.21 0.00 N	49.74 3.59 -15.17 N	50.07 5.13 -0.01 N	44.74 4.21 0.00 N	45.58 4.37 0.00 N	54.98 5.35 0.00 N	52.43 4.76 -2.61 N	44.99 4.11 0.00 N	43.14 3.91 0.00 N	41.32 3.78 0.00 N	41.58 3.77 -1.10 N	40.44 3.67 -0.83 N	38.91 2.44 -13.66 N	128.13 1.64 -110.61 N	44.94 2.81 -17.26 N	34.95 3.47 0.00 N	33.57 2.89 0.00 N	21.95 1.97 0.00 N	
LISF____SOLAR 323691	14.33 1.23 0.00 N	25.87 1.90 0.00 N	20.14 1.70 0.00 N	37.26 1.84 0.00 N	23.93 2.24 0.00 N	35.43 3.24 0.00 N	43.65 4.31 0.00 N	49.81 3.66 -15.17 N	50.15 5.21 -0.01 N	44.79 4.26 0.00 N	45.62 4.41 0.00 N	55.02 5.39 0.00 N	52.47 4.79 -2.61 N	45.01 4.13 0.00 N	43.17 3.94 0.00 N	41.32 3.78 0.00 N	41.59 3.77 -1.10 N	40.46 3.70 -0.83 N	38.93 2.45 -13.66 N	128.14 1.66 -110.61 N	44.97 2.84 -17.26 N	34.98 3.51 0.00 N	33.57 2.89 0.00 N	21.96 1.98 0.00 N	
LITTLE FALLS____HYD 24013	13.87 0.78 0.00 N	25.25 1.28 0.00 N	19.36 0.92 0.00 N	36.95 1.53 0.00 N	22.74 1.05 0.00 N	33.82 1.62 0.00 N	41.60 2.26 0.00 N	32.70 2.10 0.38 N	48.09 3.16 0.00 N	43.60 3.07 0.00 N	44.11 2.89 0.00 N	53.10 3.46 0.00 N	48.31 3.31 0.07 N	43.84 2.96 0.00 N	42.07 2.84 0.00 N	40.23 2.70 0.00 N	39.45 2.72 0.00 N	38.49 2.55 0.00 N	24.03 1.58 0.36 N	14.10 1.08 2.86 N	26.05 1.60 0.42 N	33.39 1.91 0.00 N	32.44 1.76 0.00 N	21.05 1.07 0.00 N	
LI_NEWBRDGE____DRP 323616	14.34 1.25 0.00 N	25.98 2.01 0.00 N	20.04 1.60 0.00 N	37.86 2.44 0.00 N	23.66 1.97 0.00 N	35.23 3.04 0.00 N	43.32 3.98 0.00 N	49.64 3.49 -15.17 N	50.19 5.25 -0.01 N	45.10 4.57 0.00 N	46.15 4.94 0.00 N	55.62 5.99 0.00 N	52.97 5.30 -2.61 N	45.53 4.65 0.00 N	43.67 4.44 0.00 N	41.75 4.21 0.00 N	41.99 4.17 -1.10 N	40.80 4.04 -0.83 N	39.11 2.63 -13.66 N	128.27 1.79 -110.61 N	45.08 2.96 -17.26 N	35.12 3.64 0.00 N	33.86 3.17 0.00 N	22.10 2.12 0.00 N	
LONG_LAKE_PHOENIX 24014	12.93 -0.17 0.00 N	23.62 -0.35 0.00 N	18.19 -0.24 0.00 N	34.82 -0.60 0.00 N	21.44 -0.25 0.00 N	31.90 -0.30 0.00 N	39.12 -0.22 0.00 N	31.87 -0.25 -1.14 N	44.61 -0.32 0.00 N	40.19 -0.34 0.00 N	40.86 -0.36 0.00 N	49.16 -0.47 0.00 N	44.77 -0.50 -0.20 N	40.42 -0.46 0.00 N	38.81 -0.42 0.00 N	37.10 -0.43 0.00 N	36.27 -0.45 0.00 N	35.54 -0.39 0.00 N	23.60 -0.25 -1.04 N	24.11 -0.22 -8.46 N	25.92 -0.28 -1.34 N	31.12 -0.35 0.00 N	30.32 -0.36 0.00 N	19.74 -0.24 0.00 N	
LOVETT____3 23632	13.95 0.86 0.00 N	25.31 1.34 0.00 N	19.45 1.02 0.00 N	37.14 1.72 0.00 N	22.94 1.26 0.00 N	34.17 1.98 0.00 N	42.01 2.68 0.00 N	47.83 2.09 -14.76 N	48.36 3.42 -0.01 N	43.70 3.17 0.00 N	44.51 3.29 0.00 N	53.52 3.89 0.00 N	51.09 3.49 -2.54 N	43.86 2.98 0.00 N	42.09 2.86 0.00 N	40.34 2.80 0.00 N	39.29 2.78 0.20 N	38.49 2.71 0.15 N	38.17 2.06 -13.29 N	124.91 1.43 -107.60 N	43.95 2.31 -16.77 N	34.14 2.67 0.00 N	33.06 2.37 0.00 N	21.52 1.55 0.00 N	
LOVETT____4 23642	14.12 1.02 0.00 N	25.61 1.64 0.00 N	19.68 1.25 0.00 N	37.60 2.18 0.00 N	23.22 1.54 0.00 N	34.60 2.40 0.00 N	42.58 3.24 0.00 N	48.65 2.89 -14.77 N	49.53 4.59 -0.01 N	44.75 4.22 0.00 N	45.58 4.37 0.00 N	54.83 5.19 0.00 N	52.28 4.67 -2.54 N	44.95 4.07 0.00 N	43.13 3.90 0.00 N	41.33 3.80 0.00 N	40.25 3.73 0.21 N	39.37 3.59 0.16 N	38.48 2.36 -13.30 N	125.19 1.65 -107.67 N	44.31 2.66 -16.78 N	34.59 3.11 0.00 N	33.47 2.79 0.00 N	21.79 1.81 0.00 N	
LOVETT____5 23593	14.12 1.02 0.00 N	25.61 1.64 0.00 N	19.68 1.25 0.00 N	37.60 2.18 0.00 N	23.22 1.54 0.00 N	34.60 2.40 0.00 N	42.58 3.24 0.00 N	48.65 2.89 -14.77 N	49.53 4.59 -0.01 N	44.75 4.22 0.00 N	45.58 4.37 0.00 N	54.83 5.19 0.00 N	52.28 4.67 -2.54 N	44.95 4.07 0.00 N	43.13 3.90 0.00 N	41.33 3.80 0.00 N	40.25 3.73 0.21 N	39.37 3.59 0.16 N	38.48 2.36 -13.30 N	125.19 1.65 -107.67 N	44.31 2.66 -16.78 N	34.59 3.11 0.00 N	33.47 2.79 0.00 N	21.79 1.81 0.00 N	
LOWER RAQUET____HYD 24057	12.49 -0.61 0.00 N	23.30 -0.67 0.00 N	17.83 -0.61 0.00 N	34.59 -0.82 0.00 N	20.98 -0.71 0.00 N	31.06 -1.13 0.00 N	37.03 -2.31 0.00 N	29.12 -1.86 0.00 N	41.90 -3.03 0.00 N	37.76 -2.77 0.00 N	38.36 -2.86 0.00 N	46.23 -3.40 0.00 N	42.04 -3.02 0.00 N	38.43 -2.45 0.00 N	36.91 -2.32 0.00 N	35.21 -2.33 0.00 N	34.33 -2.39 0.00 N	33.60 -2.33 0.00 N	21.31 -1.51 0.00 N	14.85 -1.02 0.00 N	23.33 -1.54 0.00 N	29.64 -1.83 0.00 N	28.94 -1.74 0.00 N	22.30 -1.15 -3.47 N	
LOWER____HUDSON 24059	13.98 0.88 0.00 N	25.54 1.57 0.00 N	19.64 1.20 0.00 N	37.54 2.13 0.00 N	23.11 1.43 0.00 N	34.41 2.22 0.00 N	42.21 2.88 0.00 N	52.89 2.42 -19.49 N	48.42 3.48 -0.01 N	43.64 3.11 0.00 N	44.34 3.12 0.00 N	53.40 3.76 0.00 N	51.87 3.44 -3.36 N	43.80 2.93 0.00 N	42.07 2.84 0.00 N	40.29 2.76 0.00 N	39.41 2.69 0.00 N	38.53 2.60 0.00 N	42.14 1.73 -17.60 N	159.78 1.26 -142.65 N	49.05 1.92 -22.26 N	33.72 2.25 0.00 N	32.81 2.12 0.00 N	21.33 1.35 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	12.67 -0.42 0.00 N	23.43 -0.54 0.00 N	17.89 -0.54 0.00 N	34.63 -0.79 0.00 N	21.14 -0.55 0.00 N	31.33 -0.86 0.00 N	38.03 -1.30 0.00 N	30.19 -0.79 0.00 N	43.64 -1.29 0.00 N	39.33 -1.20 0.00 N	39.95 -1.27 0.00 N	48.07 -1.57 0.00 N	43.58 -1.48 0.00 N	39.67 -1.21 0.00 N	38.04 -1.19 0.00 N	36.28 -1.26 0.00 N	35.42 -1.30 0.00 N	34.65 -1.29 0.00 N	22.00 -0.82 0.00 N	15.32 -0.55 0.00 N	24.10 -0.77 0.00 N	30.60 -0.88 0.00 N	29.72 -0.96 0.00 N	21.27 -0.81 -2.09 N	
LYONS_FALL_HYD	13.03	23.86	18.31	35.15	21.58	32.13	39.42	31.33	45.50	41.05	41.74	50.23	45.53	41.28	39.53	37.74	36.88	36.08	22.91	15.94	25.01	31.63	30.71	20.31	

23570	-0.07 0.00 N	-0.11 0.00 N	-0.13 0.00 N	-0.27 0.00 N	-0.11 0.00 N	-0.07 0.00 N	0.08 0.00 N	0.35 0.00 N	0.57 0.00 N	0.52 0.00 N	0.52 0.00 N	0.60 0.00 N	0.46 0.00 N	0.41 0.00 N	0.30 0.00 N	0.20 0.00 N	0.16 0.00 N	0.14 0.00 N	0.09 0.00 N	0.06 0.00 N	0.14 0.00 N	0.16 0.00 N	0.03 0.00 N	-0.07 -0.40 N
MADISON___COUNTY_LFGE 323628	13.31 0.22 N	24.31 0.34 N	18.70 0.26 N	35.82 0.40 N	22.02 0.33 N	32.82 0.63 N	40.31 0.97 N	32.20 0.84 N	46.29 1.36 N	41.77 1.24 N	42.53 1.31 N	51.27 1.64 N	46.51 1.40 N	42.15 1.27 N	40.35 1.12 N	38.55 1.01 N	37.67 0.95 N	36.87 0.94 N	23.68 0.60 N	18.74 0.40 N	25.98 0.58 N	32.13 0.65 N	31.22 0.54 N	20.29 0.31 N
MAPLE_RIDGE_WT_1 323574	13.01 -0.09 N	23.85 -0.12 N	18.33 -0.12 N	35.16 -0.26 N	21.43 -0.26 N	31.78 -0.41 N	38.68 -0.66 N	29.46 -0.64 N	43.94 -0.99 N	39.68 -0.85 N	40.31 -0.90 N	48.61 -1.02 N	44.11 -0.80 N	40.16 -0.72 N	38.51 -0.72 N	36.88 -0.66 N	36.21 -0.51 N	35.44 -0.50 N	21.64 -0.38 N	9.06 -0.33 N	23.10 -0.76 N	30.70 -0.77 N	30.08 -0.61 N	19.48 -0.50 N
MAPLE_RIDGE_WT_2 323611	13.01 -0.09 N	23.85 -0.12 N	18.33 -0.12 N	35.16 -0.26 N	21.43 -0.26 N	31.78 -0.41 N	38.68 -0.66 N	29.46 -0.64 N	43.94 -0.99 N	39.68 -0.85 N	40.31 -0.90 N	48.61 -1.02 N	44.11 -0.80 N	40.16 -0.72 N	38.51 -0.72 N	36.88 -0.66 N	36.21 -0.51 N	35.44 -0.50 N	21.64 -0.38 N	9.06 -0.33 N	23.10 -0.76 N	30.70 -0.77 N	30.08 -0.61 N	19.48 -0.50 N
MARBLE_RIVER_WT_PWR 323696	12.87 -0.22 N	23.77 -0.20 N	18.28 -0.16 N	35.26 -0.15 N	21.51 -0.18 N	31.89 -0.31 N	38.66 -0.68 N	30.32 -0.66 N	43.67 -1.26 N	39.41 -1.12 N	39.93 -1.29 N	48.07 -1.56 N	43.84 -1.23 N	39.85 -1.03 N	38.15 -1.08 N	36.36 -1.18 N	35.42 -1.30 N	34.66 -1.28 N	21.87 -0.95 N	15.14 -0.73 N	23.83 -1.03 N	30.10 -1.38 N	29.27 -1.42 N	1.39 -1.33 N
MG INDUSTRY___DRP 24185	13.62 0.52 N	24.85 0.88 N	19.11 0.68 N	36.55 1.14 N	22.50 0.82 N	33.46 1.27 N	41.01 1.68 N	51.45 1.44 N	47.00 2.06 N	42.44 1.91 N	43.31 2.09 N	52.15 2.51 N	50.62 2.27 N	42.84 1.96 N	41.14 1.92 N	39.38 1.84 N	38.39 1.67 N	37.53 1.59 N	41.05 1.06 N	155.90 0.77 N	47.78 1.18 N	32.80 1.33 N	31.90 1.21 N	20.80 0.82 N
MID___OSWEGATCHIE_HYD 23849	12.67 -0.42 N	23.43 -0.54 N	17.89 -0.54 N	34.63 -0.79 N	21.14 -0.55 N	31.33 -0.86 N	38.03 -1.30 N	30.19 -0.79 N	43.64 -1.29 N	39.33 -1.20 N	39.95 -1.27 N	48.07 -1.57 N	43.58 -1.48 N	39.67 -1.21 N	38.04 -1.19 N	36.28 -1.26 N	35.42 -1.30 N	34.65 -1.29 N	22.00 -0.82 N	15.32 -0.55 N	24.10 -0.77 N	30.60 -0.88 N	29.72 -0.96 N	21.27 -0.81 N
MID___RAQUETTE_HYD 23851	12.49 -0.61 N	23.30 -0.67 N	17.83 -0.61 N	34.59 -0.82 N	20.98 -0.71 N	31.06 -1.13 N	37.03 -2.31 N	29.12 -1.86 N	41.90 -3.03 N	37.76 -2.77 N	38.36 -2.86 N	46.23 -3.40 N	42.04 -3.02 N	38.43 -2.45 N	36.91 -2.32 N	35.21 -2.33 N	34.33 -2.39 N	33.60 -2.33 N	21.31 -1.51 N	14.85 -1.02 N	23.33 -1.54 N	29.64 -1.83 N	28.94 -1.74 N	22.30 -1.15 N
MILLIKEN___1 23584	13.35 0.26 N	24.37 0.40 N	18.80 0.37 N	35.97 0.55 N	22.18 0.49 N	33.07 0.88 N	40.64 1.30 N	34.63 0.85 N	46.35 1.42 N	41.70 1.17 N	42.37 1.15 N	51.14 1.51 N	46.83 1.23 N	42.08 1.20 N	40.31 1.08 N	38.53 0.99 N	37.68 0.96 N	36.80 0.86 N	26.13 0.53 N	38.37 0.34 N	28.76 0.62 N	32.17 0.70 N	31.33 0.65 N	20.37 0.39 N
MILLIKEN___2 23585	13.35 0.26 N	24.37 0.40 N	18.80 0.37 N	35.97 0.55 N	22.18 0.49 N	33.07 0.88 N	40.64 1.30 N	34.63 0.85 N	46.35 1.42 N	41.70 1.17 N	42.37 1.15 N	51.14 1.51 N	46.83 1.23 N	42.08 1.20 N	40.31 1.08 N	38.53 0.99 N	37.68 0.96 N	36.80 0.86 N	26.13 0.53 N	38.37 0.34 N	28.76 0.62 N	32.17 0.70 N	31.33 0.65 N	20.37 0.39 N
MILLIKEN___DIESEL 23629	13.35 0.26 N	24.37 0.40 N	18.80 0.37 N	35.97 0.55 N	22.18 0.49 N	33.07 0.88 N	40.64 1.30 N	34.63 0.85 N	46.35 1.42 N	41.70 1.17 N	42.37 1.15 N	51.14 1.51 N	46.83 1.23 N	42.08 1.20 N	40.31 1.08 N	38.53 0.99 N	37.68 0.96 N	36.80 0.86 N	26.13 0.53 N	38.37 0.34 N	28.76 0.62 N	32.17 0.70 N	31.33 0.65 N	20.37 0.39 N
MILLSEAT___LFGE 323607	12.77 -0.33 N	23.38 -0.59 N	18.08 -0.36 N	34.51 -0.91 N	21.35 -0.34 N	31.79 -0.40 N	38.62 -0.72 N	31.43 -1.76 N	42.20 -2.73 N	37.82 -2.71 N	38.49 -2.72 N	46.31 -3.32 N	42.22 -3.24 N	38.50 -2.38 N	37.02 -2.21 N	35.49 -2.05 N	34.79 -1.93 N	33.98 -1.96 N	23.58 -1.29 N	31.35 -1.02 N	25.74 -1.68 N	29.59 -1.88 N	29.75 -0.93 N	19.54 -0.44 N
MODEL_CITY_ENERGY 24167	12.50 -0.59 N	22.91 -1.06 N	17.72 -0.71 N	33.81 -1.61 N	20.92 -0.77 N	31.10 -1.09 N	37.54 -1.80 N	30.45 -2.86 N	40.49 -4.44 N	36.24 -4.29 N	36.91 -4.30 N	44.40 -5.23 N	40.52 -4.95 N	36.98 -3.90 N	35.57 -3.65 N	34.17 -3.37 N	33.55 -3.17 N	32.79 -3.14 N	22.93 -2.04 N	31.63 -1.56 N	24.96 -2.58 N	28.51 -2.96 N	28.95 -1.73 N	19.10 -0.88 N
MODERN_LFGE___ 323580	12.50 -0.59 N	22.91 -1.06 N	17.72 -0.71 N	33.81 -1.61 N	20.92 -0.77 N	31.10 -1.09 N	37.54 -1.80 N	30.45 -2.86 N	40.49 -4.44 N	36.24 -4.29 N	36.91 -4.30 N	44.40 -5.23 N	40.52 -4.95 N	36.98 -3.90 N	35.57 -3.65 N	34.17 -3.37 N	33.55 -3.17 N	32.79 -3.14 N	22.93 -2.04 N	31.63 -1.56 N	24.96 -2.58 N	28.51 -2.96 N	28.95 -1.73 N	19.10 -0.88 N

MOHAWK_PAPER___DRP 24187	13.92 0.82 0.00 N	25.40 1.43 0.00 N	19.53 1.10 0.00 N	37.34 1.92 0.00 N	22.99 1.30 0.00 N	34.19 1.99 0.00 N	41.90 2.56 0.00 N	52.73 2.18 -19.57 N	48.09 3.15 -0.01 N	43.37 2.84 0.00 N	44.11 2.90 0.00 N	53.12 3.48 0.00 N	51.60 3.16 -3.38 N	43.60 2.72 0.00 N	41.90 2.67 0.00 N	40.11 2.57 0.00 N	39.24 2.53 0.00 N	38.35 2.41 0.00 N	42.06 1.58 -17.66 N	160.23 1.15 -143.21 N	48.97 1.75 -22.35 N	33.53 2.05 0.00 N	32.61 1.93 0.00 N	21.22 1.24 0.00 N
MONGAUP___HYD 23641	14.17 1.08 0.00 N	25.78 1.81 0.00 N	19.84 1.40 0.00 N	37.93 2.51 0.00 N	23.40 1.71 0.00 N	34.90 2.70 0.00 N	42.98 3.65 0.00 N	47.97 3.05 -13.93 N	49.55 4.61 -0.01 N	44.50 3.97 0.00 N	45.34 4.13 0.00 N	54.54 4.90 0.00 N	51.84 4.38 -2.39 N	44.73 3.85 0.00 N	42.88 3.65 0.00 N	40.74 3.21 0.00 N	39.85 3.23 0.10 N	38.98 3.12 0.07 N	37.36 2.02 -12.53 N	118.75 1.45 -101.43 N	43.16 2.48 -15.81 N	34.44 2.96 0.00 N	33.51 2.83 0.00 N	21.78 1.80 0.00 N
MONTAUK___DIESEL 23721	15.00 1.90 0.00 N	27.00 3.03 0.00 N	21.02 2.58 0.00 N	38.89 3.47 0.00 N	25.03 3.34 0.00 N	37.21 5.01 0.00 N	46.07 6.73 0.00 N	51.88 5.73 -15.17 N	53.45 8.51 -0.01 N	47.74 7.21 0.00 N	48.66 7.45 0.00 N	58.60 8.96 0.00 N	55.66 7.99 -2.61 N	47.80 6.92 0.00 N	45.75 6.52 0.00 N	43.64 6.10 0.00 N	43.85 6.03 -1.10 N	42.71 5.95 -0.83 N	40.36 3.88 -13.66 N	129.19 2.71 -110.61 N	46.70 4.58 -17.26 N	36.91 5.43 0.00 N	35.04 4.36 0.00 N	22.74 2.76 0.00 N
MUNSVILLE_WIND_PWR 323609	14.12 1.02 0.00 N	25.68 1.71 0.00 N	19.78 1.34 0.00 N	37.89 2.47 0.00 N	23.41 1.72 0.00 N	34.88 2.69 0.00 N	43.08 3.74 0.00 N	38.40 2.87 -4.55 N	50.65 5.71 0.00 N	44.99 4.46 0.00 N	45.58 4.36 0.00 N	55.29 5.66 0.00 N	50.80 4.72 -1.01 N	45.15 4.28 0.00 N	43.17 3.94 0.00 N	41.19 3.65 0.00 N	40.53 3.81 0.00 N	39.39 3.45 0.00 N	30.20 2.08 -5.29 N	59.92 1.45 -42.59 N	33.62 2.23 -6.53 N	33.94 2.46 0.00 N	32.69 2.01 0.00 N	21.03 1.05 0.00 N
N SALMON___HYD 24042	12.89 -0.21 0.00 N	23.84 -0.13 0.00 N	18.30 -0.14 0.00 N	35.38 -0.04 0.00 N	21.55 -0.14 0.00 N	31.96 -0.24 0.00 N	38.65 -0.69 0.00 N	30.37 -0.61 0.00 N	43.77 -1.16 0.00 N	39.46 -1.07 0.00 N	39.98 -1.24 0.00 N	48.14 -1.50 0.00 N	43.82 -1.24 0.00 N	39.86 -1.02 0.00 N	38.18 -1.05 0.00 N	36.40 -1.14 0.00 N	35.46 -1.26 0.00 N	34.71 -1.23 0.00 N	21.95 -0.88 0.00 N	15.24 -0.64 0.00 N	23.97 -0.89 0.00 N	30.34 -1.13 0.00 N	29.53 -1.15 0.00 N	31.88 -1.05 -12.95 N
N.E_GEN_SANDY PD 24062	14.01 0.91 0.00 N	25.56 1.59 0.00 N	19.65 1.21 0.00 N	37.55 2.13 0.00 N	23.11 1.43 0.00 N	33.17 2.27 -0.03 N	42.18 2.84 0.00 N	51.34 2.43 -17.93 N	48.55 3.61 -0.01 N	43.80 3.27 0.00 N	44.54 3.32 0.00 N	53.64 4.00 0.00 N	51.83 3.68 -3.09 N	44.03 3.15 0.00 N	42.29 3.06 0.00 N	40.52 2.98 0.00 N	39.63 2.91 0.00 N	38.75 2.81 0.00 N	40.85 1.86 -16.16 N	148.19 1.34 -130.98 N	47.33 2.03 -20.43 N	33.88 2.41 0.00 N	32.98 2.30 0.00 N	21.47 1.48 0.00 N
NARROWS_GT1_1 24228	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_2 24229	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_3 24230	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_4 24231	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_5 24232	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_6 24233	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_7 24234	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N
NARROWS_GT1_8 24235	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 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
NARROWS_GT2_1 24236	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_2 24237	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_3 24238	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_4 24239	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_5 24240	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_6 24241	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_7 24242	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NARROWS_GT2_8 24243	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NEG CAPITAL___MECHNVIL 23645	14.05 0.96 0.00 N	25.66 1.69 0.00 N	19.72 1.28 0.00 N	37.73 2.31 0.00 N	23.23 1.55 0.00 N	34.66 2.46 0.00 N	42.62 3.28 0.00 N	53.68 2.75 -19.94 N	48.89 3.95 -0.01 N	44.07 3.54 0.00 N	44.79 3.57 0.00 N	53.95 4.32 0.00 N	52.45 3.95 -3.44 N	44.20 3.32 0.00 N	42.41 3.18 0.00 N	40.60 3.06 0.00 N	39.74 3.01 0.00 N	38.86 2.92 0.00 N	42.79 1.96 -18.01 N	163.27 1.43 -145.96 N	49.87 2.22 -22.78 N	34.08 2.61 0.00 N	33.10 2.42 0.00 N	21.47 1.49 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	12.66 -0.44 0.00 N	23.15 -0.82 0.00 N	17.85 -0.58 0.00 N	34.15 -1.27 0.00 N	21.06 -0.63 0.00 N	31.39 -0.81 0.00 N	38.43 -0.91 0.00 N	31.59 -1.18 -1.79 N	43.13 -1.80 0.00 N	38.77 -1.76 0.00 N	39.42 -1.79 0.00 N	47.44 -2.20 0.00 N	43.25 -2.13 -0.32 N	39.21 -1.67 0.00 N	37.65 -1.58 0.00 N	36.03 -1.51 0.00 N	35.27 -1.46 0.00 N	34.50 -1.44 0.00 N	23.54 -0.94 -1.66 N	28.55 -0.71 -13.39 N	25.84 -1.09 -2.07 N	30.19 -1.28 0.00 N	29.70 -0.99 0.00 N	19.38 -0.60 0.00 N	
NEG CENTRAL___DRP 24199	13.11 0.02 0.00 N	23.94 -0.03 0.00 N	18.49 0.06 0.00 N	35.34 -0.08 0.00 N	21.81 0.13 0.00 N	32.51 0.31 0.00 N	39.89 0.55 0.00 N	33.09 0.18 -1.92 N	45.31 0.38 0.00 N	40.79 0.26 0.00 N	41.50 0.29 0.00 N	49.86 0.22 0.00 N	45.43 0.03 -0.34 N	41.05 0.17 0.00 N	39.34 0.12 0.00 N	37.62 0.08 0.00 N	36.79 0.07 0.00 N	35.95 0.01 0.00 N	24.63 0.03 -1.79 N	30.32 0.01 -14.44 N	27.14 0.03 -2.24 N	31.52 0.04 0.00 N	30.77 0.08 0.00 N	20.04 0.06 0.00 N	
NEG CENTRAL___INDECK 23768	13.27 0.17 0.00 N	24.22 0.25 0.00 N	18.72 0.29 0.00 N	35.73 0.31 0.00 N	22.08 0.40 0.00 N	32.98 0.78 0.00 N	40.45 1.11 0.00 N	33.93 0.32 -2.63 N	45.49 0.55 0.00 N	40.87 0.34 0.00 N	41.64 0.43 0.00 N	50.04 0.40 0.00 N	45.67 0.14 -0.47 N	41.37 0.50 0.00 N	39.70 0.47 0.00 N	37.96 0.43 0.00 N	37.12 0.40 0.00 N	36.05 0.12 0.00 N	25.28 0.03 -2.44 N	35.52 -0.03 -19.67 N	27.86 -0.03 -3.03 N	31.57 0.09 0.00 N	31.02 0.33 0.00 N	20.19 0.21 0.00 N	
NEG CENTRAL___SENECA 23627	13.14 0.04 0.00 N	24.00 0.03 0.00 N	18.56 0.12 0.00 N	35.45 0.03 0.00 N	21.90 0.21 0.00 N	32.65 0.45 0.00 N	40.05 0.72 0.00 N	33.41 0.26 -2.17 N	45.43 0.50 0.00 N	40.89 0.36 0.00 N	41.61 0.40 0.00 N	49.96 0.33 0.00 N	45.54 0.09 -0.39 N	41.15 0.27 0.00 N	39.43 0.21 0.00 N	37.69 0.15 0.00 N	36.88 0.16 0.00 N	35.97 0.04 0.00 N	24.85 0.02 -2.01 N	32.13 0.00 -16.26 N	27.39 0.01 -2.51 N	31.54 0.06 0.00 N	30.83 0.14 0.00 N	20.08 0.11 0.00 N	
NEG CENTRAL___STATE_STREET	13.49	24.61	18.99	36.32	22.43	33.53	41.27	34.17	46.88	42.22	42.87	51.78	47.19	42.63	40.80	39.01	38.11	37.20	25.41	30.96	28.00	32.47	31.68	20.61	

24147	0.40 0.00 N	0.64 0.00 N	0.55 0.00 N	0.90 0.00 N	0.74 0.00 N	1.34 0.00 N	1.93 0.00 N	1.27 -1.92 N	1.94 0.00 N	1.69 0.00 N	1.66 0.00 N	2.14 0.00 N	1.78 -0.35 N	1.75 0.00 N	1.58 0.00 N	1.48 0.00 N	1.39 0.00 N	1.27 0.00 N	0.78 -1.81 N	0.51 -14.58 N	0.89 -2.24 N	1.00 0.00 N	1.00 0.00 N	0.63 0.00 N
NEG MILLWOOD___DRP 24198	14.23 1.14 0.00 N	25.84 1.87 0.00 N	19.86 1.43 0.00 N	37.92 2.50 0.00 N	23.42 1.73 0.00 N	34.92 2.73 0.00 N	43.04 3.70 0.00 N	49.81 3.29 -15.54 N	50.06 5.12 -0.01 N	45.22 4.70 0.00 N	46.03 4.81 0.00 N	55.39 5.75 0.00 N	52.92 5.18 -2.67 N	45.41 4.54 0.00 N	43.56 4.34 0.00 N	41.72 4.18 0.00 N	40.85 4.13 0.00 N	39.92 3.98 0.00 N	39.39 2.58 -13.99 N	130.98 1.81 -113.29 N	45.43 2.90 -17.66 N	34.90 3.43 0.00 N	33.78 3.10 0.00 N	21.96 1.98 0.00 N
NEG NORTH_FLCN_SEA 23793	13.01 -0.09 0.00 N	23.99 0.02 0.00 N	18.49 0.05 0.00 N	35.59 0.17 0.00 N	21.75 0.06 0.00 N	32.28 0.08 0.00 N	39.19 -0.14 0.00 N	30.75 -0.23 0.00 N	44.30 -0.63 0.00 N	39.99 -0.54 0.00 N	40.49 -0.73 0.00 N	48.70 -0.93 0.00 N	44.38 -0.68 0.00 N	40.33 -0.55 0.00 N	38.64 -0.58 0.00 N	36.85 -0.69 0.00 N	35.89 -0.83 0.00 N	35.09 -0.84 0.00 N	22.14 -0.68 0.00 N	15.32 -0.55 0.00 N	24.07 -0.79 0.00 N	30.39 -1.09 0.00 N	29.56 -1.12 0.00 N	1.38 -1.17 17.43 N
NEG NORTH_KES_CHATAGAY 23792	12.86 -0.24 0.00 N	23.74 -0.22 0.00 N	18.24 -0.19 0.00 N	35.21 -0.21 0.00 N	21.46 -0.23 0.00 N	31.82 -0.37 0.00 N	38.58 -0.76 0.00 N	30.29 -0.69 0.00 N	43.65 -1.29 0.00 N	39.35 -1.18 0.00 N	39.91 -1.31 0.00 N	48.07 -1.56 0.00 N	43.81 -1.26 0.00 N	39.82 -1.06 0.00 N	38.12 -1.11 0.00 N	36.36 -1.18 0.00 N	35.43 -1.29 0.00 N	34.68 -1.26 0.00 N	21.91 -0.91 0.00 N	15.20 -0.68 0.00 N	23.89 -0.97 0.00 N	30.20 -1.28 0.00 N	29.39 -1.30 0.00 N	0.13 -1.19 18.66 N
NEG NORTH___ALICE_FALLS 23915	12.96 -0.13 0.00 N	23.90 -0.07 0.00 N	18.41 -0.03 0.00 N	35.46 0.05 0.00 N	21.66 -0.03 0.00 N	32.15 -0.04 0.00 N	39.06 -0.28 0.00 N	30.66 -0.32 0.00 N	44.18 -0.75 0.00 N	39.86 -0.67 0.00 N	40.34 -0.87 0.00 N	48.53 -1.11 0.00 N	44.23 -0.83 0.00 N	40.18 -0.70 0.00 N	38.46 -0.77 0.00 N	36.68 -0.86 0.00 N	35.73 -0.99 0.00 N	34.95 -0.98 0.00 N	22.06 -0.76 0.00 N	15.28 -0.60 0.00 N	24.02 -0.84 0.00 N	30.33 -1.15 0.00 N	29.48 -1.20 0.00 N	1.15 -1.22 17.62 N
NEG NORTH___LWR_SARANAC 23913	12.96 -0.13 0.00 N	23.90 -0.07 0.00 N	18.41 -0.03 0.00 N	35.46 0.05 0.00 N	21.66 -0.03 0.00 N	32.15 -0.04 0.00 N	39.06 -0.28 0.00 N	30.66 -0.32 0.00 N	44.18 -0.75 0.00 N	39.86 -0.67 0.00 N	40.34 -0.87 0.00 N	48.53 -1.11 0.00 N	44.23 -0.83 0.00 N	40.18 -0.70 0.00 N	38.46 -0.77 0.00 N	36.68 -0.86 0.00 N	35.73 -0.99 0.00 N	34.95 -0.98 0.00 N	22.06 -0.76 0.00 N	15.28 -0.60 0.00 N	24.02 -0.84 0.00 N	30.33 -1.15 0.00 N	29.48 -1.20 0.00 N	1.15 -1.22 17.62 N
NEG NORTH___PLATTSBURG 23628	12.96 -0.13 0.00 N	23.90 -0.07 0.00 N	18.41 -0.03 0.00 N	35.46 0.05 0.00 N	21.66 -0.03 0.00 N	32.15 -0.04 0.00 N	39.06 -0.28 0.00 N	30.66 -0.32 0.00 N	44.18 -0.75 0.00 N	39.86 -0.67 0.00 N	40.34 -0.87 0.00 N	48.53 -1.11 0.00 N	44.23 -0.83 0.00 N	40.18 -0.70 0.00 N	38.46 -0.77 0.00 N	36.68 -0.86 0.00 N	35.73 -0.99 0.00 N	34.95 -0.98 0.00 N	22.06 -0.76 0.00 N	15.28 -0.60 0.00 N	24.02 -0.84 0.00 N	30.33 -1.15 0.00 N	29.48 -1.20 0.00 N	1.15 -1.22 17.62 N
NEG WEST_LEA_LOCKPORT 23791	12.60 -0.50 0.00 N	23.08 -0.89 0.00 N	17.85 -0.58 0.00 N	34.07 -1.35 0.00 N	21.07 -0.61 0.00 N	31.33 -0.87 0.00 N	37.90 -1.44 0.00 N	30.83 -2.45 -2.30 N	41.13 -3.81 0.00 N	36.85 -3.68 0.00 N	37.53 -3.69 0.00 N	45.18 -4.46 0.00 N	41.23 -4.25 -0.41 N	37.61 -3.27 0.00 N	36.16 -3.07 0.00 N	34.69 -2.84 0.00 N	34.04 -2.68 0.00 N	33.24 -2.70 0.00 N	23.19 -1.76 -2.13 N	31.70 -1.36 -17.18 N	25.28 -2.24 -2.65 N	28.94 -2.54 0.00 N	29.21 -1.47 0.00 N	19.26 -0.72 0.00 N
NEG WEST___LANCASTR 23811	12.61 -0.49 0.00 N	23.05 -0.92 0.00 N	17.96 -0.48 0.00 N	34.23 -1.19 0.00 N	21.21 -0.48 0.00 N	31.52 -0.68 0.00 N	38.26 -1.07 0.00 N	31.94 -1.71 -2.67 N	42.52 -2.41 0.00 N	38.22 -2.31 0.00 N	38.97 -2.24 0.00 N	46.97 -2.67 0.00 N	42.88 -2.65 -0.47 N	38.91 -1.97 0.00 N	37.33 -1.90 0.00 N	35.73 -1.80 0.00 N	35.06 -1.66 0.00 N	34.12 -1.82 0.00 N	24.10 -1.18 -2.46 N	34.85 -0.88 -19.85 N	26.41 -1.52 -3.06 N	29.77 -1.70 0.00 N	29.55 -1.14 0.00 N	19.43 -0.54 0.00 N
NEG_PENN_ALLEGHNY 23528	13.28 0.18 0.00 N	24.24 0.27 0.00 N	18.75 0.32 0.00 N	35.84 0.42 0.00 N	22.11 0.43 0.00 N	32.90 0.71 0.00 N	40.30 0.96 0.00 N	36.59 0.65 -4.96 N	46.06 1.12 0.00 N	41.56 1.03 0.00 N	42.33 1.11 0.00 N	50.98 1.35 0.00 N	47.06 1.13 -0.87 N	41.98 1.11 0.00 N	40.25 1.02 0.00 N	38.48 0.95 0.00 N	37.67 0.95 0.00 N	36.76 0.82 0.00 N	27.89 0.53 -4.54 N	52.90 0.36 -36.66 N	31.08 0.55 -5.66 N	32.17 0.69 0.00 N	31.33 0.65 0.00 N	20.43 0.45 0.00 N
NEG___GEN_MONROE 24207	13.05 -0.04 0.00 N	23.88 -0.09 0.00 N	18.43 -0.01 0.00 N	35.22 -0.20 0.00 N	21.76 0.08 0.00 N	32.48 0.29 0.00 N	39.77 0.43 0.00 N	32.53 -0.39 -1.94 N	44.23 -0.70 0.00 N	39.69 -0.84 0.00 N	40.35 -0.87 0.00 N	48.52 -1.12 0.00 N	44.21 -1.20 -0.34 N	40.18 -0.69 0.00 N	38.60 -0.63 0.00 N	36.94 -0.60 0.00 N	36.18 -0.54 0.00 N	35.35 -0.59 0.00 N	24.22 -0.39 -1.80 N	30.04 -0.36 -14.52 N	26.55 -0.56 -2.25 N	30.89 -0.59 0.00 N	30.57 -0.12 0.00 N	19.97 0.00 0.00 N
NEPA___ENERGY 23901	12.50 -0.60 0.00 N	22.83 -1.14 0.00 N	17.91 -0.53 0.00 N	34.14 -1.28 0.00 N	21.21 -0.48 0.00 N	31.50 -0.70 0.00 N	38.22 -1.12 0.00 N	32.36 -1.47 -2.85 N	43.17 -1.76 0.00 N	38.89 -1.64 0.00 N	39.66 -1.55 0.00 N	47.78 -1.86 0.00 N	43.63 -1.94 -0.50 N	39.40 -1.48 0.00 N	37.74 -1.49 0.00 N	36.06 -1.48 0.00 N	35.40 -1.32 0.00 N	34.40 -1.54 0.00 N	24.48 -0.97 -2.63 N	36.38 -0.68 -21.19 N	26.89 -1.24 -3.27 N	30.05 -1.42 0.00 N	29.49 -1.20 0.00 N	19.43 -0.55 0.00 N
NEVERSink___HYD 23608	13.65 0.55 0.00 N	24.84 0.87 0.00 N	19.11 0.67 0.00 N	36.55 1.13 0.00 N	22.53 0.84 0.00 N	33.63 1.43 0.00 N	41.45 2.12 0.00 N	45.92 2.03 -12.91 N	49.15 4.21 -0.01 N	44.60 4.07 0.00 N	45.37 4.15 0.00 N	54.56 4.92 0.00 N	51.53 4.32 -2.15 N	44.62 3.75 0.00 N	42.76 3.53 0.00 N	40.90 3.36 0.00 N	40.03 3.31 0.00 N	39.11 3.17 0.00 N	36.11 2.05 -11.24 N	108.35 1.47 -91.01 N	41.47 2.43 -14.18 N	34.32 2.84 0.00 N	33.22 2.54 0.00 N	21.56 1.58 0.00 N
NEWTON___FALLS_HYD 23847	12.67 -0.42 0.00 N	23.43 -0.54 0.00 N	17.89 -0.54 0.00 N	34.63 -0.79 0.00 N	21.14 -0.55 0.00 N	31.33 -0.86 0.00 N	38.03 -1.30 0.00 N	30.19 -0.79 0.00 N	43.64 -1.29 0.00 N	39.33 -1.20 0.00 N	39.95 -1.27 0.00 N	48.07 -1.57 0.00 N	43.58 -1.48 0.00 N	39.67 -1.21 0.00 N	38.04 -1.19 0.00 N	36.28 -1.26 0.00 N	35.42 -1.30 0.00 N	34.65 -1.29 0.00 N	22.00 -0.82 0.00 N	15.32 -0.55 0.00 N	24.10 -0.77 0.00 N	30.60 -0.88 0.00 N	29.72 -0.96 0.00 N	21.27 -0.81 -2.09 N

NIAGARA____ 23760	12.48 -0.62 0.00 N	22.89 -1.08 0.00 N	17.69 -0.74 0.00 N	33.77 -1.65 0.00 N	20.87 -0.82 0.00 N	30.98 -1.22 0.00 N	37.49 -1.84 0.00 N	30.68 -2.61 -2.31 N	40.89 -4.04 0.00 N	36.63 -3.90 0.00 N	37.30 -3.92 0.00 N	44.91 -4.72 0.00 N	40.99 -4.49 -0.41 N	37.37 -3.51 0.00 N	35.93 -3.29 0.00 N	34.47 -3.07 0.00 N	33.83 -2.89 0.00 N	33.08 -2.86 0.00 N	23.10 -1.85 -2.13 N	31.67 -1.42 -17.22 N	25.18 -2.35 -2.66 N	28.82 -2.65 0.00 N	28.98 -1.71 0.00 N	19.10 -0.87 0.00 N
NINE_MILE_1 23575	12.76 -0.34 0.00 N	23.31 -0.66 0.00 N	17.95 -0.49 0.00 N	34.36 -1.06 0.00 N	21.12 -0.57 0.00 N	31.37 -0.82 0.00 N	38.37 -0.97 0.00 N	31.06 -0.83 -0.91 N	43.71 -1.22 0.00 N	39.41 -1.12 0.00 N	40.09 -1.13 0.00 N	48.27 -1.36 0.00 N	43.94 -1.29 -0.16 N	39.76 -1.11 0.00 N	38.16 -1.07 0.00 N	36.50 -1.04 0.00 N	35.70 -1.02 0.00 N	34.95 -0.98 0.00 N	23.03 -0.62 -0.84 N	22.21 -0.45 -6.79 N	25.22 -0.70 -1.05 N	30.59 -0.88 0.00 N	29.85 -0.83 0.00 N	19.45 -0.53 0.00 N
NINE_MILE_2 23744	12.75 -0.34 0.00 N	23.31 -0.66 0.00 N	17.95 -0.49 0.00 N	34.36 -1.06 0.00 N	21.12 -0.57 0.00 N	31.37 -0.82 0.00 N	38.37 -0.97 0.00 N	31.06 -0.83 -0.91 N	43.71 -1.22 0.00 N	39.41 -1.12 0.00 N	40.09 -1.13 0.00 N	48.27 -1.36 0.00 N	43.94 -1.29 -0.16 N	39.76 -1.11 0.00 N	38.16 -1.07 0.00 N	36.50 -1.04 0.00 N	35.70 -1.02 0.00 N	34.95 -0.98 0.00 N	23.03 -0.62 -0.84 N	22.21 -0.45 -6.79 N	25.22 -0.70 -1.05 N	30.59 -0.88 0.00 N	29.85 -0.83 0.00 N	19.45 -0.53 0.00 N
NM_CAPITAL____DRP 24208	13.89 0.80 0.00 N	25.36 1.39 0.00 N	19.50 1.06 0.00 N	37.27 1.85 0.00 N	22.95 1.27 0.00 N	34.14 1.94 0.00 N	41.82 2.48 0.00 N	52.51 2.09 -19.44 N	47.96 3.02 -0.01 N	43.27 2.74 0.00 N	44.02 2.80 0.00 N	52.99 3.36 0.00 N	51.46 3.04 -3.35 N	43.51 2.63 0.00 N	41.81 2.58 0.00 N	40.04 2.50 0.00 N	39.16 2.44 0.00 N	38.27 2.34 0.00 N	41.89 1.53 -17.54 N	159.20 1.10 -142.22 N	48.75 1.68 -22.20 N	33.44 1.96 0.00 N	32.52 1.84 0.00 N	21.18 1.20 0.00 N
NM_CENTRAL____DRP 24181	13.04 -0.05 0.00 N	23.82 -0.15 0.00 N	18.35 -0.09 0.00 N	35.10 -0.32 0.00 N	21.61 -0.08 0.00 N	32.16 0.10 0.00 N	39.43 0.01 0.00 N	32.18 0.01 -1.18 N	45.05 0.12 0.00 N	40.64 0.11 0.00 N	41.37 0.15 0.00 N	49.80 0.16 0.00 N	45.33 0.06 -0.20 N	40.98 0.11 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.72 0.00 0.00 N	35.95 0.01 0.00 N	23.86 0.02 -1.03 N	24.34 -0.01 -8.48 N	26.23 -0.02 -1.39 N	31.43 -0.04 0.00 N	30.63 -0.05 0.00 N	19.94 -0.04 0.00 N
NM_FRONTIER____DRP 24179	12.42 -0.67 0.00 N	22.78 -1.19 0.00 N	17.61 -0.82 0.00 N	33.60 -1.82 0.00 N	20.78 -0.91 0.00 N	30.86 -1.34 0.00 N	37.22 -2.12 0.00 N	30.31 -3.03 -2.35 N	40.26 -4.67 0.00 N	36.02 -4.51 0.00 N	36.69 -4.53 0.00 N	44.15 -5.48 0.00 N	40.27 -5.21 -0.42 N	36.76 -4.12 0.00 N	35.37 -3.86 0.00 N	33.98 -3.56 0.00 N	33.37 -3.35 0.00 N	32.63 -3.30 0.00 N	22.86 -2.14 -2.18 N	31.79 -1.64 -17.55 N	24.87 -2.71 -2.71 N	28.30 -3.18 0.00 N	28.75 -1.93 0.00 N	18.98 -1.00 0.00 N
NM_ST_REGIS____HYD 24053	12.61 -0.48 0.00 N	23.48 -0.49 0.00 N	17.97 -0.46 0.00 N	34.84 -0.58 0.00 N	21.16 -0.53 0.00 N	31.34 -0.86 0.00 N	37.51 -1.83 0.00 N	29.52 -1.46 0.00 N	42.49 -2.44 0.00 N	38.28 -2.25 0.00 N	38.85 -2.36 0.00 N	46.83 -2.80 0.00 N	42.59 -2.47 0.00 N	38.88 -2.00 0.00 N	37.32 -1.92 0.00 N	35.58 -1.96 0.00 N	34.68 -2.04 0.00 N	33.95 -1.99 0.00 N	21.51 -1.31 0.00 N	14.98 -0.90 0.00 N	23.54 -1.32 0.00 N	29.89 -1.59 0.00 N	29.14 -1.54 0.00 N	23.93 -1.10 -5.05 N
NORTHPORT____1 23551	14.36 1.26 0.00 N	26.02 2.05 0.00 N	20.11 1.68 0.00 N	37.87 2.45 0.00 N	23.75 2.07 0.00 N	35.28 3.09 0.00 N	43.30 3.97 0.00 N	49.58 3.43 -15.17 N	49.98 5.05 -0.01 N	44.79 4.26 0.00 N	45.85 4.64 0.00 N	55.34 5.71 0.00 N	52.66 4.99 -2.61 N	45.25 4.37 0.00 N	43.40 4.17 0.00 N	41.44 3.90 0.00 N	41.67 3.85 -1.10 N	40.49 3.73 -0.83 N	38.92 2.45 -13.66 N	128.14 1.65 -110.61 N	44.87 2.74 -17.26 N	34.91 3.44 0.00 N	33.71 3.03 0.00 N	22.09 2.12 0.00 N
NORTHPORT____2 23552	14.36 1.26 0.00 N	26.02 2.05 0.00 N	20.11 1.68 0.00 N	37.87 2.45 0.00 N	23.75 2.07 0.00 N	35.28 3.09 0.00 N	43.30 3.97 0.00 N	49.58 3.43 -15.17 N	49.98 5.05 -0.01 N	44.79 4.26 0.00 N	45.85 4.64 0.00 N	55.34 5.71 0.00 N	52.66 4.99 -2.61 N	45.25 4.37 0.00 N	43.40 4.17 0.00 N	41.44 3.90 0.00 N	41.67 3.85 -1.10 N	40.49 3.73 -0.83 N	38.92 2.45 -13.66 N	128.14 1.65 -110.61 N	44.86 2.74 -17.26 N	34.91 3.44 0.00 N	33.71 3.03 0.00 N	22.09 2.12 0.00 N
NORTHPORT____3 23553	14.26 1.16 0.00 N	25.82 1.85 0.00 N	19.93 1.50 0.00 N	37.60 2.18 0.00 N	23.54 1.86 0.00 N	35.02 2.83 0.00 N	43.07 3.73 0.00 N	49.41 3.26 -15.17 N	49.75 4.81 -0.01 N	44.59 4.06 0.00 N	45.77 4.56 0.00 N	55.14 5.51 0.00 N	52.50 4.83 -2.61 N	45.12 4.24 0.00 N	43.27 4.04 0.00 N	41.35 3.81 0.00 N	41.60 3.78 -1.10 N	40.42 3.65 -0.83 N	38.87 2.39 -13.66 N	128.06 1.58 -110.61 N	44.73 2.60 -17.26 N	34.79 3.32 0.00 N	33.52 2.84 0.00 N	21.91 1.93 0.00 N
NORTHPORT____4 23650	14.26 1.16 0.00 N	25.82 1.85 0.00 N	19.93 1.50 0.00 N	37.60 2.18 0.00 N	23.54 1.86 0.00 N	35.02 2.83 0.00 N	43.07 3.73 0.00 N	49.41 3.26 -15.17 N	49.75 4.81 -0.01 N	44.59 4.06 0.00 N	45.77 4.56 0.00 N	55.14 5.51 0.00 N	52.50 4.83 -2.61 N	45.12 4.24 0.00 N	43.27 4.04 0.00 N	41.35 3.81 0.00 N	41.60 3.78 -1.10 N	40.42 3.65 -0.83 N	38.87 2.39 -13.66 N	128.06 1.58 -110.61 N	44.73 2.60 -17.26 N	34.79 3.32 0.00 N	33.52 2.84 0.00 N	21.91 1.93 0.00 N
NORTHPORT____IC 23718	14.36 1.26 0.00 N	26.02 2.05 0.00 N	20.11 1.68 0.00 N	37.87 2.45 0.00 N	23.75 2.07 0.00 N	35.28 3.09 0.00 N	43.30 3.97 0.00 N	49.58 3.43 -15.17 N	49.98 5.05 -0.01 N	44.79 4.26 0.00 N	45.85 4.64 0.00 N	55.34 5.71 0.00 N	52.66 4.99 -2.61 N	45.25 4.37 0.00 N	43.40 4.17 0.00 N	41.44 3.90 0.00 N	41.67 3.85 -1.10 N	40.49 3.73 -0.83 N	38.92 2.45 -13.66 N	128.14 1.65 -110.61 N	44.86 2.74 -17.26 N	34.91 3.44 0.00 N	33.71 3.03 0.00 N	22.09 2.12 0.00 N
NPX_GEN_1385_PROXY 323591	14.18 1.08 0.00 N	25.85 1.88 0.00 N	19.98 1.54 0.00 N	37.86 2.44 0.00 N	23.50 1.81 0.00 N	33.16 2.26 -0.03 N	42.45 3.11 0.00 N	49.04 2.89 -15.17 N	49.27 4.33 -0.01 N	43.96 3.43 0.00 N	45.14 3.92 0.00 N	54.61 4.97 0.00 N	51.83 4.16 -2.61 N	44.43 3.56 0.00 N	42.69 3.46 0.00 N	40.54 3.00 0.00 N	40.71 2.89 -1.10 N	39.45 2.69 -0.83 N	38.27 1.79 -13.66 N	127.68 1.19 -110.61 N	44.17 2.05 -17.26 N	34.01 2.54 0.00 N	32.83 2.14 0.00 N	21.64 1.66 0.00 N
NPX_GEN_CSC 323557	14.27 1.17 0.00 N	25.75 1.78 0.00 N	20.07 1.64 0.00 N	36.97 1.55 0.00 N	23.89 2.21 0.00 N	33.90 3.00 -0.03 N	43.49 4.16 0.00 N	49.66 3.50 -15.17 N	49.88 4.94 -0.01 N	44.50 3.97 0.00 N	45.27 4.05 0.00 N	54.61 4.98 0.00 N	52.15 4.47 -2.61 N	44.73 3.85 0.00 N	42.86 3.63 0.00 N	40.68 3.14 0.00 N	40.94 3.13 -1.10 N	39.82 3.05 -0.83 N	38.53 2.05 -13.66 N	127.88 1.39 -110.61 N	44.55 2.42 -17.26 N	34.44 2.97 0.00 N	33.04 2.36 0.00 N	21.60 1.62 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	14.03 0.94 0.00 N	25.63 1.66 0.00 N	19.67 1.23 0.00 N	37.65 2.23 0.00 N	23.18 1.49 0.00 N	34.62 2.42 0.00 N	42.58 3.24 0.00 N	53.60 2.79 -19.84 N	49.01 4.07 -0.01 N	44.20 3.67 0.00 N	44.86 3.64 0.00 N	54.01 4.38 0.00 N	52.64 4.15 -3.42 N	44.31 3.43 0.00 N	42.44 3.22 0.00 N	40.63 3.09 0.00 N	39.74 3.01 0.00 N	38.86 2.93 0.00 N	42.74 2.00 -17.92 N	162.57 1.45 -145.25 N	49.77 2.25 -22.67 N	34.11 2.64 0.00 N	33.13 2.45 0.00 N	21.47 1.49 0.00 N	
NUCOR_STEEL___DRP 24197	13.39 0.29 0.00 N	24.43 0.46 0.00 N	18.85 0.42 0.00 N	36.06 0.64 0.00 N	22.26 0.57 0.00 N	33.27 1.08 0.00 N	40.91 1.57 0.00 N	33.85 0.96 -1.92 N	46.42 1.48 0.00 N	41.80 1.27 0.00 N	42.42 1.20 0.00 N	51.27 1.63 0.00 N	46.73 1.32 -0.35 N	42.21 1.33 0.00 N	40.43 1.20 0.00 N	38.68 1.14 0.00 N	37.77 1.05 0.00 N	36.89 0.95 0.00 N	25.21 0.57 -1.82 N	30.88 0.37 -14.64 N	27.75 0.65 -2.24 N	32.16 0.69 0.00 N	31.42 0.73 0.00 N	20.45 0.48 0.00 N	
NYISO_LBMP_REFERENCE 24008	13.09 0.00 0.00 N	23.97 0.00 0.00 N	18.43 0.00 0.00 N	35.42 0.00 0.00 N	21.69 0.00 0.00 N	32.19 0.00 0.00 N	39.34 0.00 0.00 N	30.98 0.00 0.00 N	44.93 0.00 0.00 N	40.53 0.00 0.00 N	41.22 0.00 0.00 N	49.63 0.00 0.00 N	45.07 0.00 0.00 N	40.88 0.00 0.00 N	39.23 0.00 0.00 N	37.54 0.00 0.00 N	36.72 0.00 0.00 N	35.94 0.00 0.00 N	22.82 0.00 0.00 N	15.88 0.00 0.00 N	24.86 0.00 0.00 N	31.47 0.00 0.00 N	30.68 0.00 0.00 N	19.98 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	14.43 1.34 0.00 N	26.12 2.15 0.00 N	20.21 1.76 0.00 N	37.95 2.54 0.00 N	23.88 2.20 0.00 N	35.51 3.32 0.00 N	43.68 4.34 0.00 N	49.93 3.78 -15.17 N	50.55 5.61 -0.01 N	45.32 4.79 0.00 N	46.35 5.14 0.00 N	55.92 6.29 0.00 N	53.20 5.52 -2.61 N	45.72 4.84 0.00 N	43.84 4.61 0.00 N	41.88 4.35 0.00 N	42.11 4.29 -1.10 N	40.92 4.16 -0.83 N	39.20 2.72 -13.66 N	128.34 1.85 -110.61 N	45.22 3.10 -17.26 N	35.31 3.84 0.00 N	34.01 3.33 0.00 N	22.24 2.26 0.00 N	
NYPA_GOWANUS____GT5 24156	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NYPA_GOWANUS____GT6 24157	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	14.23 1.13 0.00 N	25.79 1.82 0.00 N	19.81 1.37 0.00 N	37.79 2.37 0.00 N	23.35 1.67 0.00 N	34.81 2.61 0.00 N	42.86 3.52 0.00 N	49.38 3.22 -15.17 N	50.14 5.21 -0.01 N	45.35 4.81 0.00 N	46.15 4.94 0.00 N	55.49 5.86 0.00 N	52.97 5.29 -2.61 N	45.53 4.65 0.00 N	43.66 4.43 0.00 N	41.86 4.32 0.00 N	47.70 4.30 -6.68 N	45.10 4.14 -5.03 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.12 2.92 -17.34 N	34.92 3.45 0.00 N	33.82 3.13 0.00 N	22.01 2.03 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	14.23 1.13 0.00 N	25.79 1.82 0.00 N	19.81 1.37 0.00 N	37.79 2.37 0.00 N	23.35 1.67 0.00 N	34.81 2.61 0.00 N	42.86 3.52 0.00 N	49.38 3.22 -15.17 N	50.14 5.21 -0.01 N	45.35 4.81 0.00 N	46.15 4.94 0.00 N	55.49 5.86 0.00 N	52.97 5.29 -2.61 N	45.53 4.65 0.00 N	43.66 4.43 0.00 N	41.86 4.32 0.00 N	47.70 4.30 -6.68 N	45.10 4.14 -5.03 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.12 2.92 -17.34 N	34.92 3.45 0.00 N	33.82 3.13 0.00 N	22.01 2.03 0.00 N	
NYPA_KENT____GT 24152	14.23 1.14 0.00 N	25.79 1.82 0.00 N	19.81 1.38 0.00 N	37.80 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.60 0.00 N	42.81 3.48 0.00 N	49.33 3.18 -15.17 N	50.13 5.20 -0.01 N	45.35 4.82 0.00 N	46.18 4.97 0.00 N	55.57 5.94 0.00 N	53.04 5.36 -2.61 N	45.56 4.68 0.00 N	43.71 4.48 0.00 N	41.91 4.37 0.00 N	47.75 4.36 -6.66 N	45.14 4.19 -5.02 N	39.13 2.65 -13.66 N	128.30 1.83 -110.60 N	45.17 2.96 -17.34 N	34.94 3.47 0.00 N	33.83 3.15 0.00 N	22.04 2.06 0.00 N	
NYPA_POUCH1____GT 24155	14.18 1.09 0.00 N	25.70 1.73 0.00 N	19.75 1.31 0.00 N	37.67 2.25 0.00 N	23.27 1.59 0.00 N	34.66 2.46 0.00 N	42.66 3.32 0.00 N	49.21 3.05 -15.17 N	49.99 5.05 -0.01 N	45.19 4.66 0.00 N	46.02 4.81 0.00 N	55.36 5.72 0.00 N	52.85 5.18 -2.61 N	45.39 4.51 0.00 N	43.54 4.32 0.00 N	41.78 4.24 0.00 N	47.64 4.24 -6.68 N	45.03 4.06 -5.03 N	39.03 2.56 -13.66 N	128.25 1.77 -110.60 N	45.07 2.86 -17.34 N	34.84 3.36 0.00 N	33.74 3.06 0.00 N	22.00 2.02 0.00 N	
NYPA_VERNON____GT2 24162	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.68 0.00 N	34.81 2.62 0.00 N	42.84 3.51 0.00 N	49.36 3.21 -15.17 N	50.14 5.20 -0.01 N	45.37 4.84 0.00 N	46.22 5.01 0.00 N	55.62 5.98 0.00 N	53.06 5.38 -2.61 N	45.59 4.72 0.00 N	43.73 4.50 0.00 N	41.94 4.40 0.00 N	47.73 4.36 -6.65 N	45.13 4.19 -5.01 N	39.15 2.67 -13.66 N	128.32 1.84 -110.60 N	45.18 2.97 -17.34 N	34.95 3.48 0.00 N	33.82 3.14 0.00 N	22.03 2.05 0.00 N	
NYPA_VERNON____GT3 24163	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.68 0.00 N	34.81 2.62 0.00 N	42.84 3.51 0.00 N	49.36 3.21 -15.17 N	50.14 5.20 -0.01 N	45.37 4.84 0.00 N	46.22 5.01 0.00 N	55.62 5.98 0.00 N	53.06 5.38 -2.61 N	45.59 4.72 0.00 N	43.73 4.50 0.00 N	41.94 4.40 0.00 N	47.73 4.36 -6.65 N	45.13 4.19 -5.01 N	39.15 2.67 -13.66 N	128.32 1.84 -110.60 N	45.18 2.97 -17.34 N	34.95 3.48 0.00 N	33.82 3.14 0.00 N	22.03 2.05 0.00 N	
NYPA__ASTORIA_CC1 323568	14.23 1.13 0.00 N	25.78 1.81 0.00 N	19.81 1.38 0.00 N	37.79 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.59 0.00 N	42.80 3.46 0.00 N	49.33 3.18 -15.17 N	50.09 5.15 -0.01 N	45.31 4.78 0.00 N	46.18 4.97 0.00 N	55.56 5.93 0.00 N	53.01 5.33 -2.61 N	45.55 4.67 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.71 4.32 -6.68 N	45.12 4.15 -5.03 N	39.12 2.64 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.91 3.43 0.00 N	33.80 3.12 0.00 N	22.02 2.04 0.00 N	
NYPA__ASTORIA_CC2	14.23	25.78	19.81	37.79	23.35	34.79	42.80	49.33	50.09	45.31	46.18	55.56	53.01	45.55	43.69	41.90	47.71	45.12	39.12	128.30	45.16	34.91	33.80	22.02	

323569	1.13 0.00 N	1.81 0.00 N	1.38 0.00 N	2.38 0.00 N	1.67 0.00 N	2.59 0.00 N	3.46 0.00 N	3.18 -15.17 N	5.15 -0.01 N	4.78 0.00 N	4.97 0.00 N	5.93 0.00 N	5.33 -2.61 N	4.67 0.00 N	4.46 0.00 N	4.36 0.00 N	4.32 -6.68 N	4.15 -5.03 N	2.64 -13.66 N	1.82 -110.60 N	2.95 -17.34 N	3.43 0.00 N	3.12 0.00 N	2.04 0.00 N
NYPA____HOLTSVILL 23794	14.36 1.26 0.00 N	25.97 2.00 0.00 N	20.12 1.69 0.00 N	37.64 2.22 0.00 N	23.82 2.13 0.00 N	35.38 3.19 0.00 N	43.55 4.21 0.00 N	49.78 3.63 -15.17 N	50.26 5.32 -0.01 N	45.01 4.48 0.00 N	45.98 4.76 0.00 N	55.44 5.81 0.00 N	52.82 5.14 -2.61 N	45.35 4.47 0.00 N	43.49 4.26 0.00 N	41.56 4.02 0.00 N	41.81 3.98 -1.10 N	40.63 3.87 -0.83 N	39.02 2.54 -13.66 N	128.21 1.72 -110.60 N	45.03 2.91 -17.26 N	35.08 3.61 0.00 N	33.75 3.07 0.00 N	22.07 2.09 0.00 N
NYPA____HELLGATE_GT1 24158	14.23 1.13 0.00 N	25.79 1.82 0.00 N	19.81 1.37 0.00 N	37.79 2.37 0.00 N	23.35 1.67 0.00 N	34.81 2.61 0.00 N	42.86 3.52 0.00 N	49.38 3.22 -15.17 N	50.14 5.21 -0.01 N	45.35 4.81 0.00 N	46.15 4.94 0.00 N	55.49 5.86 0.00 N	52.97 5.29 -2.61 N	45.53 4.65 0.00 N	43.66 4.43 0.00 N	41.86 4.32 0.00 N	47.70 4.30 -6.68 N	45.10 4.14 -5.03 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.12 2.92 -17.34 N	34.92 3.45 0.00 N	33.82 3.13 0.00 N	22.01 2.03 0.00 N
NYPA____HELLGATE_GT2 24159	14.23 1.13 0.00 N	25.79 1.82 0.00 N	19.81 1.37 0.00 N	37.79 2.37 0.00 N	23.35 1.67 0.00 N	34.81 2.61 0.00 N	42.86 3.52 0.00 N	49.38 3.22 -15.17 N	50.14 5.21 -0.01 N	45.35 4.81 0.00 N	46.15 4.94 0.00 N	55.49 5.86 0.00 N	52.97 5.29 -2.61 N	45.53 4.65 0.00 N	43.66 4.43 0.00 N	41.86 4.32 0.00 N	47.70 4.30 -6.68 N	45.10 4.14 -5.03 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.12 2.92 -17.34 N	34.92 3.45 0.00 N	33.82 3.13 0.00 N	22.01 2.03 0.00 N
NYS_BARGE____HYD 23848	12.60 -0.49 0.00 N	23.09 -0.88 0.00 N	17.86 -0.57 0.00 N	34.09 -1.33 0.00 N	21.09 -0.60 0.00 N	31.36 -0.84 0.00 N	37.92 -1.42 0.00 N	30.80 -2.47 -2.28 N	41.09 -3.84 0.00 N	36.81 -3.72 0.00 N	37.49 -3.72 0.00 N	45.12 -4.52 0.00 N	41.15 -4.31 -0.40 N	37.56 -3.32 0.00 N	36.12 -3.11 0.00 N	34.67 -2.87 0.00 N	34.01 -2.71 0.00 N	33.22 -2.71 0.00 N	23.16 -1.76 -2.11 N	31.53 -1.37 -17.03 N	25.24 -2.26 -2.63 N	28.91 -2.56 0.00 N	29.24 -1.45 0.00 N	19.27 -0.71 0.00 N
O.H_GEN_BRUCE 24063	12.48 -0.61 0.00 N	22.87 -1.10 0.00 N	17.74 -0.69 0.00 N	33.85 -1.57 0.00 N	20.94 -0.75 0.00 N	30.00 -0.91 -0.03 N	37.68 -1.66 0.00 N	31.24 -2.28 -2.53 N	41.54 -3.40 0.00 N	37.29 -3.24 0.00 N	37.98 -3.24 0.00 N	45.73 -3.90 0.00 N	41.77 -3.74 -0.45 N	37.96 -2.92 0.00 N	36.46 -2.77 0.00 N	34.94 -2.60 0.00 N	34.28 -2.44 0.00 N	33.47 -2.47 0.00 N	23.56 -1.60 -2.34 N	33.52 -1.20 -18.85 N	25.76 -2.02 -2.91 N	29.19 -2.29 0.00 N	29.12 -1.56 0.00 N	19.18 -0.80 0.00 N
OAK ORCHARD____HYD 24046	12.93 -0.17 0.00 N	23.65 -0.32 0.00 N	18.23 -0.20 0.00 N	34.86 -0.55 0.00 N	21.51 -0.17 0.00 N	32.08 -0.12 0.00 N	39.25 -0.08 0.00 N	32.19 -0.66 -1.87 N	43.87 -1.06 0.00 N	39.41 -1.12 0.00 N	40.06 -1.15 0.00 N	48.20 -1.44 0.00 N	43.94 -1.45 -0.33 N	39.89 -0.98 0.00 N	38.33 -0.89 0.00 N	36.68 -0.86 0.00 N	35.91 -0.81 0.00 N	35.12 -0.82 0.00 N	24.01 -0.54 -1.73 N	29.39 -0.45 -13.96 N	26.32 -0.71 -2.16 N	30.68 -0.79 0.00 N	30.25 -0.43 0.00 N	19.76 -0.22 0.00 N
OCC_CHEM____DRP 24175	12.47 -0.63 0.00 N	22.85 -1.12 0.00 N	17.67 -0.77 0.00 N	33.72 -1.70 0.00 N	20.85 -0.84 0.00 N	30.97 -1.22 0.00 N	37.38 -1.95 0.00 N	30.41 -2.93 -2.36 N	40.39 -4.54 0.00 N	36.15 -4.38 0.00 N	36.82 -4.39 0.00 N	44.30 -5.33 0.00 N	40.42 -5.07 -0.42 N	36.88 -4.00 0.00 N	35.48 -3.75 0.00 N	34.09 -3.45 0.00 N	33.47 -3.25 0.00 N	32.73 -3.21 0.00 N	22.92 -2.08 -2.18 N	31.85 -1.59 -17.57 N	24.94 -2.64 -2.71 N	28.42 -3.05 0.00 N	28.85 -1.84 0.00 N	19.04 -0.94 0.00 N
OLIN_CORP_DRP 24177	12.47 -0.63 0.00 N	22.85 -1.12 0.00 N	17.67 -0.77 0.00 N	33.72 -1.70 0.00 N	20.85 -0.84 0.00 N	30.97 -1.22 0.00 N	37.38 -1.95 0.00 N	30.41 -2.93 -2.36 N	40.39 -4.54 0.00 N	36.15 -4.38 0.00 N	36.82 -4.39 0.00 N	44.30 -5.33 0.00 N	40.42 -5.07 -0.42 N	36.88 -4.00 0.00 N	35.48 -3.75 0.00 N	34.09 -3.45 0.00 N	33.47 -3.25 0.00 N	32.73 -3.21 0.00 N	22.92 -2.08 -2.18 N	31.85 -1.59 -17.57 N	24.94 -2.64 -2.71 N	28.42 -3.05 0.00 N	28.85 -1.84 0.00 N	19.04 -0.94 0.00 N
ONEIDA_HERK_LFGE 323681	13.19 0.09 0.00 N	24.15 0.18 0.00 N	18.54 0.11 0.00 N	35.58 0.16 0.00 N	21.85 0.16 0.00 N	32.54 0.34 0.00 N	39.93 0.60 0.00 N	31.66 0.67 0.00 N	45.98 1.05 0.00 N	41.49 0.95 0.00 N	42.18 0.96 0.00 N	50.78 1.15 0.00 N	46.05 0.98 0.00 N	41.75 0.87 0.00 N	39.97 0.74 0.00 N	38.18 0.64 0.00 N	37.31 0.59 0.00 N	36.50 0.57 0.00 N	23.18 0.36 0.00 N	16.13 0.25 0.00 N	25.28 0.41 0.00 N	31.97 0.49 0.00 N	31.06 0.37 0.00 N	20.14 0.16 0.00 N
ONONDAGA_REF_OCCRA 23987	13.10 0.01 0.00 N	23.92 -0.04 0.00 N	18.43 -0.01 0.00 N	35.25 -0.16 0.00 N	21.71 0.02 0.00 N	32.31 0.11 0.00 N	39.64 0.30 0.00 N	32.58 0.24 -1.36 N	45.47 0.53 0.00 N	41.01 0.48 0.00 N	41.73 0.52 0.00 N	50.26 0.62 0.00 N	45.79 0.50 -0.22 N	41.35 0.47 0.00 N	39.61 0.38 0.00 N	37.88 0.34 0.00 N	37.01 0.28 0.00 N	36.24 0.30 0.00 N	24.19 0.21 -1.17 N	25.90 0.14 -9.88 N	26.74 0.17 -1.71 N	31.65 0.17 0.00 N	30.81 0.13 0.00 N	20.06 0.08 0.00 N
ONONDAGA____COGEN 23986	13.07 -0.03 0.00 N	23.88 -0.08 0.00 N	18.40 -0.03 0.00 N	35.21 -0.21 0.00 N	21.68 -0.01 0.00 N	32.27 0.08 0.00 N	39.58 0.24 0.00 N	32.51 0.09 -1.44 N	45.14 0.20 0.00 N	40.68 0.15 0.00 N	41.38 0.16 0.00 N	49.80 0.16 0.00 N	45.37 0.05 -0.25 N	40.98 0.10 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.74 0.03 0.00 N	35.96 0.02 0.00 N	24.15 0.02 -1.31 N	26.58 0.00 -10.71 N	26.59 0.02 -1.72 N	31.47 -0.01 0.00 N	30.66 -0.03 0.00 N	19.96 -0.02 0.00 N
ONTARIO____LFGE 23819	13.14 0.04 0.00 N	24.00 0.03 0.00 N	18.56 0.12 0.00 N	35.45 0.03 0.00 N	21.90 0.21 0.00 N	32.65 0.45 0.00 N	40.05 0.72 0.00 N	33.41 0.26 -2.17 N	45.43 0.50 0.00 N	40.89 0.36 0.00 N	41.61 0.40 0.00 N	49.96 0.33 0.00 N	45.54 0.09 -0.39 N	41.15 0.27 0.00 N	39.43 0.21 0.00 N	37.69 0.15 0.00 N	36.88 0.16 0.00 N	35.97 0.04 0.00 N	24.85 0.02 -2.01 N	32.13 0.00 -16.26 N	27.39 0.01 -2.51 N	31.54 0.06 0.00 N	30.83 0.14 0.00 N	20.08 0.11 0.00 N
OSWEGATCHIE____HYD 24044	12.67 -0.42 0.00 N	23.43 -0.54 0.00 N	17.89 -0.54 0.00 N	34.63 -0.79 0.00 N	21.14 -0.55 0.00 N	31.33 -0.86 0.00 N	38.03 -1.30 0.00 N	30.19 -0.79 0.00 N	43.64 -1.29 0.00 N	39.33 -1.20 0.00 N	39.95 -1.27 0.00 N	48.07 -1.57 0.00 N	43.58 -1.48 0.00 N	39.67 -1.21 0.00 N	38.04 -1.19 0.00 N	36.28 -1.26 0.00 N	35.42 -1.30 0.00 N	34.65 -1.29 0.00 N	22.00 -0.82 0.00 N	15.32 -0.55 0.00 N	24.10 -0.77 0.00 N	30.60 -0.88 0.00 N	29.72 -0.96 0.00 N	21.27 -0.81 -2.09 N

OSWEGO____5 23606	12.85 -0.24 0.00 N	23.49 -0.48 0.00 N	18.09 -0.35 0.00 N	34.63 -0.79 0.00 N	21.29 -0.40 0.00 N	31.65 -0.55 0.00 N	38.71 -0.62 0.00 N	31.47 -0.57 -1.06 N	44.11 -0.82 0.00 N	39.77 -0.76 0.00 N	40.45 -0.77 0.00 N	48.69 -0.94 0.00 N	44.36 -0.90 -0.19 N	40.11 -0.77 0.00 N	38.48 -0.75 0.00 N	36.82 -0.71 0.00 N	36.02 -0.69 0.00 N	35.25 -0.69 0.00 N	23.37 -0.43 -0.98 N	23.50 -0.32 -7.95 N	25.61 -0.49 -1.23 N	30.85 -0.63 0.00 N	30.10 -0.58 0.00 N	19.61 -0.37 0.00 N
OSWEGO____6 23613	12.85 -0.24 0.00 N	23.49 -0.48 0.00 N	18.09 -0.35 0.00 N	34.63 -0.79 0.00 N	21.29 -0.40 0.00 N	31.65 -0.55 0.00 N	38.71 -0.62 0.00 N	31.47 -0.57 -1.06 N	44.11 -0.82 0.00 N	39.77 -0.76 0.00 N	40.45 -0.77 0.00 N	48.69 -0.94 0.00 N	44.36 -0.90 -0.19 N	40.11 -0.77 0.00 N	38.48 -0.75 0.00 N	36.82 -0.71 0.00 N	36.02 -0.69 0.00 N	35.25 -0.69 0.00 N	23.37 -0.43 -0.98 N	23.50 -0.32 -7.95 N	25.61 -0.49 -1.23 N	30.85 -0.63 0.00 N	30.10 -0.58 0.00 N	19.61 -0.37 0.00 N
OUTOKUMPU-AB____DRP 24206	12.70 -0.39 0.00 N	23.28 -0.69 0.00 N	18.01 -0.42 0.00 N	34.39 -1.03 0.00 N	21.27 -0.42 0.00 N	31.62 -0.57 0.00 N	38.29 -1.05 0.00 N	31.25 -2.11 -2.38 N	41.63 -3.31 0.00 N	37.31 -3.22 0.00 N	38.02 -3.20 0.00 N	45.78 -3.85 0.00 N	41.74 -3.75 -0.42 N	38.05 -2.83 0.00 N	36.59 -2.64 0.00 N	35.12 -2.42 0.00 N	34.47 -2.25 0.00 N	33.64 -2.29 0.00 N	23.52 -1.50 -2.20 N	32.47 -1.17 -17.77 N	25.66 -1.95 -2.75 N	29.27 -2.20 0.00 N	29.50 -1.18 0.00 N	19.44 -0.54 0.00 N
OXBOW____ 24026	12.62 -0.48 0.00 N	23.12 -0.85 0.00 N	17.89 -0.55 0.00 N	34.13 -1.29 0.00 N	21.11 -0.58 0.00 N	31.38 -0.81 0.00 N	37.95 -1.38 0.00 N	30.93 -2.42 -2.37 N	41.14 -3.79 0.00 N	36.86 -3.67 0.00 N	37.55 -3.67 0.00 N	45.20 -4.44 0.00 N	41.24 -4.25 -0.42 N	37.60 -3.28 0.00 N	36.16 -3.07 0.00 N	34.72 -2.81 0.00 N	34.09 -2.63 0.00 N	33.30 -2.64 0.00 N	23.29 -1.72 -2.19 N	32.21 -1.34 -17.67 N	25.38 -2.21 -2.73 N	28.95 -2.52 0.00 N	29.26 -1.42 0.00 N	19.29 -0.69 0.00 N
OXY_CHEM_DSASP 323612	12.47 -0.63 0.00 N	22.85 -1.12 0.00 N	17.67 -0.77 0.00 N	33.72 -1.70 0.00 N	20.85 -0.84 0.00 N	30.97 -1.22 0.00 N	37.38 -1.95 0.00 N	30.41 -2.93 -2.36 N	40.39 -4.54 0.00 N	36.15 -4.38 0.00 N	36.82 -4.39 0.00 N	44.30 -5.33 0.00 N	40.42 -5.07 -0.42 N	36.88 -3.75 0.00 N	35.48 -3.45 0.00 N	34.09 -3.45 0.00 N	33.47 -3.25 0.00 N	32.73 -3.21 0.00 N	22.92 -2.08 -2.18 N	31.85 -1.59 -17.57 N	24.94 -2.64 -2.71 N	28.42 -3.05 0.00 N	28.85 -1.84 0.00 N	19.04 -0.94 0.00 N
PEEKSKILL____ 23653	14.09 1.00 0.00 N	25.58 1.61 0.00 N	19.66 1.22 0.00 N	37.53 2.11 0.00 N	23.18 1.49 0.00 N	34.55 2.35 0.00 N	42.52 3.18 0.00 N	48.93 2.88 -15.06 N	49.52 4.58 -0.01 N	44.74 4.21 0.00 N	45.57 4.36 0.00 N	54.82 5.19 0.00 N	52.33 4.67 -2.59 N	44.95 4.08 0.00 N	43.13 3.90 0.00 N	41.34 3.80 0.00 N	40.21 3.75 0.26 N	39.34 3.60 0.19 N	38.71 2.33 -13.56 N	127.32 1.62 -109.82 N	44.60 2.62 -17.12 N	34.54 3.07 0.00 N	33.43 2.75 0.00 N	21.76 1.78 0.00 N
PGE MADISON____WINDPWR 24146	14.12 1.02 0.00 N	25.68 1.71 0.00 N	19.78 1.34 0.00 N	37.89 2.47 0.00 N	23.41 1.72 0.00 N	34.88 2.69 0.00 N	43.08 3.74 0.00 N	38.40 2.87 -4.55 N	50.65 5.71 0.00 N	44.99 4.46 0.00 N	45.58 4.36 0.00 N	55.29 5.66 0.00 N	50.80 4.72 -1.01 N	45.15 4.28 0.00 N	43.17 3.94 0.00 N	41.19 3.65 0.00 N	40.53 3.81 0.00 N	39.39 3.45 0.00 N	30.20 2.08 -5.29 N	59.92 1.45 -42.59 N	33.62 2.23 -6.53 N	33.94 2.46 0.00 N	32.69 2.01 0.00 N	21.03 1.05 0.00 N
PIERCEFIELD____HYD 23852	12.49 -0.61 0.00 N	23.30 -0.67 0.00 N	17.83 -0.61 0.00 N	34.59 -0.82 0.00 N	20.98 -0.71 0.00 N	31.06 -1.13 0.00 N	37.03 -2.31 0.00 N	29.12 -1.86 0.00 N	41.90 -3.03 0.00 N	37.76 -2.77 0.00 N	38.36 -2.86 0.00 N	46.23 -3.40 0.00 N	42.04 -3.02 0.00 N	38.43 -2.45 0.00 N	36.91 -2.32 0.00 N	35.21 -2.33 0.00 N	34.33 -2.39 0.00 N	33.60 -2.33 0.00 N	21.31 -1.51 0.00 N	14.85 -1.02 0.00 N	23.33 -1.54 0.00 N	29.64 -1.83 0.00 N	28.94 -1.74 0.00 N	22.30 -1.15 -3.47 N
PINELAWN_CC_1 323563	14.37 1.28 0.00 N	26.12 2.15 0.00 N	20.16 1.72 0.00 N	38.01 2.59 0.00 N	23.80 2.11 0.00 N	35.37 3.18 0.00 N	43.22 3.89 0.00 N	49.54 3.39 -15.17 N	50.04 5.10 -0.01 N	44.95 4.42 0.00 N	46.01 4.79 0.00 N	55.45 5.81 0.00 N	52.79 5.11 -2.61 N	45.35 4.47 0.00 N	43.50 4.27 0.00 N	41.57 4.03 0.00 N	41.82 4.00 -1.10 N	40.63 3.87 -0.83 N	39.01 2.53 -13.66 N	128.20 1.72 -110.61 N	44.99 2.86 -17.26 N	35.03 3.55 0.00 N	33.83 3.14 0.00 N	22.25 2.27 0.00 N
PJM_GEN_KEystone 24065	12.51 -0.59 0.00 N	22.86 -1.11 0.00 N	17.85 -0.58 0.00 N	34.05 -1.37 0.00 N	21.12 -0.57 0.00 N	32.22 -0.78 -0.03 N	38.08 -1.26 0.00 N	32.50 -1.61 -3.13 N	42.84 -2.09 0.00 N	38.57 -1.96 0.00 N	39.32 -1.90 0.00 N	47.38 -2.26 0.00 N	43.34 -2.28 -0.55 N	39.12 -1.76 0.00 N	37.49 -1.74 0.00 N	35.84 -1.69 0.00 N	35.18 -1.54 0.00 N	34.23 -1.71 0.00 N	24.62 -1.08 -2.89 N	38.39 -0.78 -23.29 N	27.09 -1.37 -3.59 N	29.91 -1.57 0.00 N	29.42 -1.26 0.00 N	19.35 -0.63 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	14.33 1.24 0.00 N	25.97 2.00 0.00 N	20.03 1.60 0.00 N	37.85 2.43 0.00 N	23.66 1.97 0.00 N	36.10 3.10 -0.03 N	43.30 3.96 0.00 N	49.63 3.48 -15.17 N	50.17 5.23 -0.01 N	45.08 4.55 0.00 N	46.15 4.93 0.00 N	55.60 5.97 0.00 N	52.95 5.27 -2.61 N	45.50 4.63 0.00 N	43.65 4.42 0.00 N	41.73 4.20 0.00 N	41.97 4.15 -1.10 N	40.78 4.01 -0.83 N	39.10 2.62 -13.66 N	128.27 1.78 -110.61 N	45.07 2.95 -17.26 N	35.10 3.63 0.00 N	33.84 3.16 0.00 N	22.10 2.12 0.00 N
PJM_GEN_VFT_PROXY 323633	14.12 1.03 0.00 N	25.60 1.63 0.00 N	19.67 1.24 0.00 N	37.54 2.12 0.00 N	23.19 1.50 0.00 N	35.03 2.45 0.78 N	42.51 3.17 0.00 N	49.10 2.95 -15.17 N	49.82 4.88 -0.01 N	45.07 4.54 0.00 N	45.91 4.70 0.00 N	55.26 5.63 -2.61 N	52.74 5.07 0.00 N	45.29 4.41 0.00 N	43.46 4.23 0.00 N	41.68 4.14 0.00 N	47.49 4.09 -6.68 N	44.89 3.93 -5.03 N	39.00 2.52 -13.66 N	128.21 1.73 -110.60 N	45.00 2.79 -17.34 N	34.74 3.27 0.00 N	33.62 2.94 0.00 N	21.90 1.92 0.00 N
PLEASANTVLY____LBMP 24000	14.04 0.94 0.00 N	25.51 1.54 0.00 N	19.61 1.17 0.00 N	37.44 2.02 0.00 N	23.10 1.41 0.00 N	34.41 2.21 0.00 N	42.30 2.96 0.00 N	49.38 2.65 -15.75 N	49.08 4.14 -0.01 N	44.34 3.81 0.00 N	45.13 3.92 0.00 N	54.33 4.69 0.00 N	52.01 4.23 -2.71 N	44.56 3.69 0.00 N	42.77 3.54 0.00 N	40.97 3.43 0.00 N	40.11 3.39 0.00 N	39.18 3.25 -14.19 N	39.13 2.12 -114.93 N	132.29 1.48 -17.92 N	45.14 2.36 -17.92 N	34.25 2.77 0.00 N	33.21 2.53 0.00 N	21.62 1.64 0.00 N
POLETTI____ 23519	14.19 1.10 0.00 N	25.73 1.76 0.00 N	19.77 1.34 0.00 N	37.73 2.31 0.00 N	23.31 1.63 0.00 N	34.72 2.52 0.00 N	36.81 3.33 5.86 N	38.39 3.06 -4.35 N	45.80 4.94 4.07 N	43.65 4.60 1.47 N	45.97 4.76 0.00 N	55.33 5.69 0.00 N	52.80 5.12 -2.61 N	45.12 4.47 0.23 N	40.50 4.28 3.00 N	40.50 4.19 1.23 N	40.52 4.13 0.33 N	40.41 3.96 -0.51 N	39.04 2.56 -13.66 N	61.63 1.76 -44.00 N	44.12 2.84 -16.42 N	32.62 3.32 2.18 N	31.92 2.99 1.75 N	21.96 1.98 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
PORT_JEFF_3 23555	14.39 1.29 0.00 N	26.02 2.05 0.00 N	20.16 1.72 0.00 N	37.71 2.29 0.00 N	23.87 2.19 0.00 N	35.46 3.27 0.00 N	43.65 4.32 0.00 N	49.88 3.72 -15.17 N	50.39 5.45 -0.01 N	45.12 4.59 0.00 N	46.09 4.88 0.00 N	55.58 5.95 0.00 N	52.92 5.24 -2.61 N	45.45 4.58 0.00 N	43.59 4.36 0.00 N	41.64 4.10 0.00 N	41.88 4.06 -1.10 N	40.71 3.94 -0.83 N	39.07 2.60 -13.66 N	128.25 1.76 -110.61 N	45.09 2.96 -17.26 N	35.15 3.68 0.00 N	33.82 3.14 0.00 N	22.11 2.13 0.00 N	
PORT_JEFF_4 23616	14.39 1.29 0.00 N	26.02 2.05 0.00 N	20.16 1.72 0.00 N	37.71 2.29 0.00 N	23.87 2.19 0.00 N	35.46 3.27 0.00 N	43.65 4.32 0.00 N	49.88 3.72 -15.17 N	50.39 5.45 -0.01 N	45.12 4.59 0.00 N	46.09 4.88 0.00 N	55.58 5.95 0.00 N	52.92 5.24 -2.61 N	45.45 4.58 0.00 N	43.59 4.36 0.00 N	41.64 4.10 0.00 N	41.88 4.06 -1.10 N	40.71 3.94 -0.83 N	39.07 2.60 -13.66 N	128.25 1.76 -110.61 N	45.09 2.96 -17.26 N	35.15 3.68 0.00 N	33.82 3.14 0.00 N	22.11 2.13 0.00 N	
PORT_JEFF_IC 23713	14.40 1.31 0.00 N	26.06 2.09 0.00 N	20.19 1.75 0.00 N	37.74 2.32 0.00 N	23.91 2.22 0.00 N	35.53 3.33 0.00 N	43.74 4.40 0.00 N	49.94 3.79 -15.17 N	50.50 5.56 -0.01 N	45.20 4.67 0.00 N	46.15 4.93 0.00 N	55.66 6.02 0.00 N	53.00 5.32 -2.61 N	45.52 4.65 0.00 N	43.66 4.43 0.00 N	41.67 4.13 0.00 N	41.92 4.10 -1.10 N	40.74 3.98 -0.83 N	39.09 2.61 -13.66 N	128.26 1.77 -110.61 N	45.12 3.00 -17.26 N	35.19 3.72 0.00 N	33.86 3.17 0.00 N	22.13 2.15 0.00 N	
PPL_PILGRIM_ST_GT1 24216	14.43 1.34 0.00 N	26.12 2.15 0.00 N	20.21 1.76 0.00 N	37.95 2.54 0.00 N	23.88 2.20 0.00 N	35.51 3.32 0.00 N	43.68 4.34 0.00 N	49.93 3.78 -15.17 N	50.55 5.61 -0.01 N	45.32 4.79 0.00 N	46.35 5.14 0.00 N	55.92 6.29 0.00 N	53.20 5.52 -2.61 N	45.72 4.84 0.00 N	43.84 4.61 0.00 N	41.88 4.35 0.00 N	42.11 4.29 -1.10 N	40.92 4.16 -0.83 N	39.20 2.72 -13.66 N	128.34 1.85 -110.61 N	45.22 3.10 -17.26 N	35.31 3.84 0.00 N	34.01 3.33 0.00 N	22.24 2.26 0.00 N	
PPL_PILGRIM_ST_GT2 24217	14.43 1.34 0.00 N	26.12 2.15 0.00 N	20.21 1.76 0.00 N	37.95 2.54 0.00 N	23.88 2.20 0.00 N	35.51 3.32 0.00 N	43.68 4.34 0.00 N	49.93 3.78 -15.17 N	50.55 5.61 -0.01 N	45.32 4.79 0.00 N	46.35 5.14 0.00 N	55.92 6.29 0.00 N	53.20 5.52 -2.61 N	45.72 4.84 0.00 N	43.84 4.61 0.00 N	41.88 4.35 0.00 N	42.11 4.29 -1.10 N	40.92 4.16 -0.83 N	39.20 2.72 -13.66 N	128.34 1.85 -110.61 N	45.22 3.10 -17.26 N	35.31 3.84 0.00 N	34.01 3.33 0.00 N	22.24 2.26 0.00 N	
PPL_SHRM_GT3 24213	14.25 1.16 0.00 N	25.72 1.75 0.00 N	20.03 1.60 0.00 N	36.95 1.53 0.00 N	23.83 2.14 0.00 N	35.26 3.06 0.00 N	43.39 4.06 0.00 N	49.59 3.44 -15.17 N	49.72 4.78 -0.01 N	44.41 3.88 0.00 N	45.22 4.01 0.00 N	54.55 4.92 0.00 N	52.09 4.41 -2.61 N	44.66 3.78 0.00 N	42.81 3.58 0.00 N	40.70 3.16 0.00 N	40.97 3.15 -1.10 N	39.84 3.07 -0.83 N	38.54 2.06 -13.66 N	127.88 1.40 -110.61 N	44.57 2.44 -17.26 N	34.48 3.00 0.00 N	33.09 2.40 0.00 N	21.63 1.65 0.00 N	
PPL_SHRM_GT4 24214	14.25 1.16 0.00 N	25.72 1.75 0.00 N	20.03 1.60 0.00 N	36.95 1.53 0.00 N	23.83 2.14 0.00 N	35.26 3.06 0.00 N	43.39 4.06 0.00 N	49.59 3.44 -15.17 N	49.72 4.78 -0.01 N	44.41 3.88 0.00 N	45.22 4.01 0.00 N	54.55 4.92 0.00 N	52.09 4.41 -2.61 N	44.66 3.78 0.00 N	42.81 3.58 0.00 N	40.70 3.16 0.00 N	40.97 3.15 -1.10 N	39.84 3.07 -0.83 N	38.54 2.06 -13.66 N	127.88 1.40 -110.61 N	44.57 2.44 -17.26 N	34.48 3.00 0.00 N	33.09 2.40 0.00 N	21.63 1.65 0.00 N	
PROJECT___ORANGE 1 24174	13.05 -0.05 0.00 N	23.83 -0.14 0.00 N	18.36 -0.08 0.00 N	35.12 -0.30 0.00 N	21.63 -0.06 0.00 N	32.18 -0.01 0.00 N	39.46 0.13 0.00 N	32.22 0.03 -1.21 N	45.06 0.13 0.00 N	40.61 0.08 0.00 N	41.33 0.11 0.00 N	49.76 0.12 0.00 N	45.32 0.04 -0.22 N	40.95 0.07 0.00 N	39.27 0.04 0.00 N	37.55 0.01 0.00 N	36.72 0.00 0.00 N	35.94 0.00 0.00 N	23.99 0.01 -1.16 N	25.40 -0.02 -9.55 N	26.38 -0.04 -1.56 N	31.42 -0.06 0.00 N	30.62 -0.06 0.00 N	19.94 -0.04 0.00 N	
PROJECT___ORANGE 2 24166	13.05 -0.05 0.00 N	23.83 -0.14 0.00 N	18.36 -0.08 0.00 N	35.12 -0.30 0.00 N	21.63 -0.06 0.00 N	32.18 -0.01 0.00 N	39.46 0.13 0.00 N	32.22 0.03 -1.21 N	45.06 0.13 0.00 N	40.61 0.08 0.00 N	41.33 0.11 0.00 N	49.76 0.12 0.00 N	45.32 0.04 -0.22 N	40.95 0.07 0.00 N	39.27 0.04 0.00 N	37.55 0.01 0.00 N	36.72 0.00 0.00 N	35.94 0.00 0.00 N	23.99 0.01 -1.16 N	25.40 -0.02 -9.55 N	26.38 -0.04 -1.56 N	31.42 -0.06 0.00 N	30.62 -0.06 0.00 N	19.94 -0.04 0.00 N	
PYRITES___HYD 24023	12.56 -0.53 0.00 N	23.42 -0.55 0.00 N	17.91 -0.52 0.00 N	34.73 -0.68 0.00 N	21.07 -0.62 0.00 N	31.21 -0.99 0.00 N	37.27 -2.07 0.00 N	29.38 -1.60 0.00 N	42.30 -2.63 0.00 N	38.14 -2.39 0.00 N	38.75 -2.47 0.00 N	46.69 -2.95 0.00 N	42.43 -2.63 0.00 N	38.76 -2.12 0.00 N	37.22 -2.01 0.00 N	35.48 -2.06 0.00 N	34.57 -2.15 0.00 N	33.85 -2.09 0.00 N	21.47 -1.35 0.00 N	14.97 -0.90 0.00 N	23.53 -1.34 0.00 N	29.91 -1.56 0.00 N	29.19 -1.49 0.00 N	22.21 -1.01 -3.24 N	
RAMAPO___LBMP 323565	14.11 1.01 0.00 N	25.60 1.63 0.00 N	19.68 1.24 0.00 N	37.60 2.18 0.00 N	23.22 1.53 0.00 N	34.59 2.40 0.00 N	42.57 3.24 0.00 N	48.64 2.93 -14.73 N	49.57 4.63 -0.01 N	44.78 4.25 0.00 N	45.61 4.39 0.00 N	54.86 5.23 0.00 N	52.30 4.70 -2.53 N	44.97 4.10 0.00 N	43.15 3.92 0.00 N	41.35 3.81 0.00 N	40.28 3.76 0.20 N	39.39 3.60 0.15 N	38.41 2.33 -13.26 N	124.87 1.63 -107.36 N	44.23 2.63 -16.74 N	34.56 3.08 0.00 N	33.45 2.77 0.00 N	21.78 1.80 0.00 N	
RANKINE____ 23646	12.69 -0.40 0.00 N	23.24 -0.73 0.00 N	18.02 -0.42 0.00 N	34.38 -1.04 0.00 N	21.26 -0.43 0.00 N	31.59 -0.60 0.00 N	38.31 -1.03 0.00 N	31.63 -1.87 -2.52 N	42.10 -2.84 0.00 N	37.79 -2.74 0.00 N	38.53 -2.69 0.00 N	46.42 -3.22 0.00 N	42.39 -3.12 -0.45 N	38.57 -2.31 0.00 N	37.07 -2.15 0.00 N	35.51 -2.02 0.00 N	34.83 -1.89 0.00 N	33.93 -2.01 0.00 N	23.81 -1.34 -2.33 N	33.64 -1.03 -18.80 N	26.05 -1.72 -2.90 N	29.57 -1.90 0.00 N	29.57 -1.12 0.00 N	19.45 -0.53 0.00 N	
RAVENSWOOD_GT2_1 24244	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.36 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.04 -0.01 N	45.20 4.67 0.00 N	46.05 4.83 0.00 N	55.42 5.78 0.00 N	52.88 5.20 -2.61 N	45.43 4.55 0.00 N	43.58 4.35 0.00 N	41.79 4.25 0.00 N	47.49 4.20 -6.57 N	44.92 4.03 -4.95 N	39.07 2.60 -13.66 N	128.27 1.79 -110.60 N	45.09 2.88 -17.34 N	34.86 3.39 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N	
RAVENSWOOD_GT2_2	14.21	25.75	19.79	37.76	23.33	34.76	42.78	49.28	49.97	45.20	46.05	55.42	52.88	45.43	43.58	41.79	47.49	44.92	39.07	128.27	45.09	34.86	33.73	21.97	

24245	1.11 0.00 N	1.78 0.00 N	1.36 0.00 N	2.34 0.00 N	1.65 0.00 N	2.56 0.00 N	3.44 0.00 N	3.13 -15.17 N	5.04 -0.01 N	4.67 0.00 N	4.83 0.00 N	5.78 0.00 N	5.20 -2.61 N	4.55 0.00 N	4.35 0.00 N	4.25 0.00 N	4.20 -6.57 N	4.03 -4.95 N	2.60 -13.66 N	1.79 -110.60 N	2.88 -17.34 N	3.39 0.00 N	3.05 0.00 N	1.99 0.00 N
RAVENSWOOD_GT2_3 24246	14.21 1.12 0.00 N	25.76 1.80 0.00 N	19.80 1.37 0.00 N	37.77 2.35 0.00 N	23.34 1.65 0.00 N	34.78 2.58 0.00 N	42.79 3.45 0.00 N	49.31 3.15 -15.17 N	50.01 5.07 -0.01 N	45.23 4.70 0.00 N	46.08 4.87 0.00 N	55.46 5.83 0.00 N	52.92 5.24 -2.61 N	45.46 4.58 0.00 N	43.61 4.39 0.00 N	41.82 4.29 0.00 N	47.52 4.23 -6.57 N	44.95 4.07 -4.95 N	39.09 2.61 -13.66 N	128.29 1.81 -110.60 N	45.11 2.90 -17.34 N	34.88 3.40 0.00 N	33.75 3.07 0.00 N	21.98 2.00 0.00 N
RAVENSWOOD_GT2_4 24247	14.21 1.12 0.00 N	25.76 1.80 0.00 N	19.80 1.37 0.00 N	37.77 2.35 0.00 N	23.34 1.65 0.00 N	34.78 2.58 0.00 N	42.79 3.45 0.00 N	49.31 3.15 -15.17 N	50.01 5.07 -0.01 N	45.23 4.70 0.00 N	46.08 4.87 0.00 N	55.46 5.83 0.00 N	52.92 5.24 -2.61 N	45.46 4.58 0.00 N	43.61 4.39 0.00 N	41.82 4.29 0.00 N	47.52 4.23 -6.57 N	44.95 4.07 -4.95 N	39.09 2.61 -13.66 N	128.29 1.81 -110.60 N	45.11 2.90 -17.34 N	34.88 3.40 0.00 N	33.75 3.07 0.00 N	21.98 2.00 0.00 N
RAVENSWOOD_GT3_1 24248	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.36 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.04 -0.01 N	45.20 4.68 0.00 N	46.05 4.83 0.00 N	55.42 5.79 0.00 N	52.88 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.35 0.00 N	41.80 4.26 0.00 N	47.49 4.20 -6.57 N	44.92 4.03 -4.95 N	39.08 2.60 -13.66 N	128.27 1.79 -110.60 N	45.09 2.89 -17.34 N	34.86 3.39 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD_GT3_2 24249	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.36 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.04 -0.01 N	45.20 4.68 0.00 N	46.05 4.83 0.00 N	55.42 5.79 0.00 N	52.88 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.35 0.00 N	41.80 4.26 0.00 N	47.49 4.20 -6.57 N	44.92 4.03 -4.95 N	39.08 2.60 -13.66 N	128.27 1.79 -110.60 N	45.09 2.89 -17.34 N	34.86 3.39 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD_GT3_3 24250	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.81 1.37 0.00 N	37.80 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.60 0.00 N	42.82 3.48 0.00 N	49.32 3.17 -15.17 N	50.04 5.10 -0.01 N	45.26 4.73 0.00 N	46.11 4.89 0.00 N	55.48 5.85 0.00 N	52.95 5.27 -2.61 N	45.49 4.61 0.00 N	43.64 4.41 0.00 N	41.84 4.31 0.00 N	47.54 4.25 -6.57 N	44.97 4.09 -4.95 N	39.10 2.63 -13.66 N	128.29 1.82 -110.60 N	45.13 2.92 -17.34 N	34.90 3.42 0.00 N	33.77 3.09 0.00 N	21.99 2.02 0.00 N
RAVENSWOOD_GT3_4 24251	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.81 1.37 0.00 N	37.80 2.38 0.00 N	23.35 1.67 0.00 N	34.79 2.60 0.00 N	42.82 3.48 0.00 N	49.32 3.17 -15.17 N	50.04 5.10 -0.01 N	45.26 4.73 0.00 N	46.11 4.89 0.00 N	55.48 5.85 0.00 N	52.95 5.27 -2.61 N	45.49 4.61 0.00 N	43.64 4.41 0.00 N	41.84 4.31 0.00 N	47.54 4.25 -6.57 N	44.97 4.09 -4.95 N	39.10 2.63 -13.66 N	128.29 1.82 -110.60 N	45.13 2.92 -17.34 N	34.90 3.42 0.00 N	33.77 3.09 0.00 N	21.99 2.02 0.00 N
RAVENSWOOD_GT_1 23729	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.68 0.00 N	34.81 2.62 0.00 N	42.84 3.51 0.00 N	49.36 3.21 -15.17 N	50.14 5.20 -0.01 N	45.37 4.84 0.00 N	46.22 5.01 0.00 N	55.62 5.98 0.00 N	53.06 5.38 -2.61 N	45.59 4.72 0.00 N	43.73 4.50 0.00 N	41.94 4.40 0.00 N	47.73 4.36 -6.65 N	45.13 4.19 -5.01 N	39.15 2.67 -13.66 N	128.32 1.84 -110.60 N	45.18 2.97 -17.34 N	34.95 3.48 0.00 N	33.82 3.14 0.00 N	22.03 2.05 0.00 N
RAVENSWOOD_GT_10 24258	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.35 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.03 -0.01 N	45.20 4.67 0.00 N	46.05 4.83 0.00 N	55.41 5.78 0.00 N	52.87 5.20 -2.61 N	45.42 4.55 0.00 N	43.57 4.35 0.00 N	41.79 4.25 0.00 N	47.50 4.20 -6.58 N	44.92 4.03 -4.96 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.09 2.88 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD_GT_11 24259	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.35 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.03 -0.01 N	45.20 4.67 0.00 N	46.05 4.83 0.00 N	55.41 5.78 0.00 N	52.87 5.20 -2.61 N	45.42 4.55 0.00 N	43.57 4.35 0.00 N	41.79 4.25 0.00 N	47.50 4.20 -6.58 N	44.92 4.03 -4.96 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.09 2.88 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD_GT_4 24252	14.20 1.10 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.75 2.33 0.00 N	23.33 1.64 0.00 N	34.75 2.56 0.00 N	42.77 3.43 0.00 N	49.28 3.13 -15.17 N	49.95 5.01 -0.01 N	45.17 4.65 0.00 N	46.02 4.80 0.00 N	55.38 5.74 0.00 N	52.85 5.18 -2.61 N	45.40 4.52 0.00 N	43.56 4.33 0.00 N	41.76 4.23 0.00 N	47.52 4.17 -6.63 N	44.93 4.00 -4.99 N	39.06 2.58 -13.66 N	128.26 1.79 -110.60 N	45.07 2.87 -17.34 N	34.84 3.37 0.00 N	33.72 3.03 0.00 N	21.96 1.98 0.00 N
RAVENSWOOD_GT_5 24254	14.20 1.10 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.75 2.33 0.00 N	23.33 1.64 0.00 N	34.75 2.56 0.00 N	42.77 3.43 0.00 N	49.28 3.13 -15.17 N	49.95 5.01 -0.01 N	45.17 4.65 0.00 N	46.02 4.80 0.00 N	55.38 5.74 0.00 N	52.85 5.18 -2.61 N	45.40 4.52 0.00 N	43.56 4.33 0.00 N	41.76 4.23 0.00 N	47.52 4.17 -6.63 N	44.93 4.00 -4.99 N	39.06 2.58 -13.66 N	128.26 1.79 -110.60 N	45.07 2.87 -17.34 N	34.84 3.37 0.00 N	33.72 3.03 0.00 N	21.96 1.98 0.00 N
RAVENSWOOD_GT_6 24253	14.20 1.10 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.75 2.33 0.00 N	23.33 1.64 0.00 N	34.75 2.56 0.00 N	42.77 3.43 0.00 N	49.28 3.13 -15.17 N	49.95 5.01 -0.01 N	45.17 4.65 0.00 N	46.02 4.80 0.00 N	55.38 5.74 0.00 N	52.85 5.18 -2.61 N	45.40 4.52 0.00 N	43.56 4.33 0.00 N	41.76 4.23 0.00 N	47.52 4.17 -6.63 N	44.93 4.00 -4.99 N	39.06 2.58 -13.66 N	128.26 1.79 -110.60 N	45.07 2.87 -17.34 N	34.84 3.37 0.00 N	33.72 3.03 0.00 N	21.96 1.98 0.00 N
RAVENSWOOD_GT_7 24255	14.20 1.10 0.00 N	25.74 1.77 0.00 N	19.78 1.35 0.00 N	37.75 2.33 0.00 N	23.33 1.64 0.00 N	34.75 2.56 0.00 N	42.77 3.43 0.00 N	49.28 3.13 -15.17 N	49.95 5.01 -0.01 N	45.17 4.65 0.00 N	46.02 4.80 0.00 N	55.38 5.74 0.00 N	52.85 5.18 -2.61 N	45.40 4.52 0.00 N	43.56 4.33 0.00 N	41.76 4.23 0.00 N	47.52 4.17 -6.63 N	44.93 4.00 -4.99 N	39.06 2.58 -13.66 N	128.26 1.79 -110.60 N	45.07 2.87 -17.34 N	34.84 3.37 0.00 N	33.72 3.03 0.00 N	21.96 1.98 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.35 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.03 -0.01 N	45.20 4.67 0.00 N	46.05 4.83 0.00 N	55.41 5.78 0.00 N	52.87 5.20 -2.61 N	45.42 4.55 0.00 N	43.57 4.35 0.00 N	41.79 4.25 0.00 N	47.50 4.20 -6.58 N	44.92 4.03 -4.96 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.09 2.88 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD_GT_9 24257	14.21 1.11 0.00 N	25.75 1.78 0.00 N	19.79 1.35 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.97 5.03 -0.01 N	45.20 4.67 0.00 N	46.05 4.83 0.00 N	55.41 5.78 0.00 N	52.87 5.20 -2.61 N	45.42 4.55 0.00 N	43.57 4.35 0.00 N	41.79 4.25 0.00 N	47.50 4.20 -6.58 N	44.92 4.03 -4.96 N	39.07 2.59 -13.66 N	128.27 1.79 -110.60 N	45.09 2.88 -17.34 N	34.86 3.38 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD___1 23533	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.67 0.00 N	34.79 2.60 0.00 N	42.82 3.48 0.00 N	49.34 3.19 -15.17 N	50.12 5.18 -0.01 N	45.34 4.81 0.00 N	46.19 4.98 0.00 N	55.57 5.94 0.00 N	53.03 5.36 -2.61 N	45.57 4.68 0.00 N	43.71 4.48 0.00 N	41.91 4.37 0.00 N	47.76 4.34 -6.70 N	45.16 4.18 -5.05 N	39.13 2.66 -13.66 N	128.31 1.83 -110.60 N	45.16 2.95 -17.34 N	34.93 3.46 0.00 N	33.81 3.13 0.00 N	22.02 2.04 0.00 N
RAVENSWOOD___2 23534	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.33 1.64 0.00 N	34.75 2.55 0.00 N	42.75 3.42 0.00 N	49.29 3.14 -15.17 N	50.04 5.11 -0.01 N	45.27 4.74 0.00 N	46.14 4.92 0.00 N	55.50 5.86 0.00 N	52.95 5.28 -2.61 N	45.51 4.63 0.00 N	43.65 4.42 0.00 N	41.86 4.33 0.00 N	47.68 4.28 -6.68 N	45.08 4.12 -5.03 N	39.10 2.62 -13.66 N	128.27 1.79 -110.60 N	45.10 2.90 -17.34 N	34.88 3.41 0.00 N	33.76 3.07 0.00 N	21.99 2.01 0.00 N
RAVENSWOOD___3 23535	14.21 1.11 0.00 N	25.75 1.79 0.00 N	19.79 1.36 0.00 N	37.76 2.34 0.00 N	23.33 1.65 0.00 N	34.76 2.56 0.00 N	42.78 3.44 0.00 N	49.28 3.13 -15.17 N	49.98 5.04 -0.01 N	45.20 4.68 0.00 N	46.05 4.83 0.00 N	55.43 5.79 0.00 N	52.88 5.21 -2.61 N	45.43 4.55 0.00 N	43.58 4.35 0.00 N	41.80 4.26 0.00 N	47.49 4.20 -6.57 N	44.92 4.03 -4.95 N	39.08 2.60 -13.66 N	128.27 1.79 -110.60 N	45.10 2.89 -17.34 N	34.86 3.39 0.00 N	33.73 3.05 0.00 N	21.97 1.99 0.00 N
RAVENSWOOD___4 23820	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.67 0.00 N	34.79 2.60 0.00 N	42.82 3.48 0.00 N	49.34 3.19 -15.17 N	50.12 5.18 -0.01 N	45.34 4.81 0.00 N	46.19 4.98 0.00 N	55.57 5.94 0.00 N	53.03 5.36 -2.61 N	45.57 4.68 0.00 N	43.71 4.48 0.00 N	41.91 4.37 0.00 N	47.76 4.34 -6.70 N	45.16 4.18 -5.05 N	39.13 2.66 -13.66 N	128.31 1.83 -110.60 N	45.16 2.95 -17.34 N	34.93 3.46 0.00 N	33.81 3.13 0.00 N	22.02 2.04 0.00 N
RCPL_TRUST___DRP 24196	14.21 1.11 0.00 N	25.76 1.80 0.00 N	19.80 1.37 0.00 N	37.79 2.37 0.00 N	23.35 1.66 0.00 N	34.79 2.60 0.00 N	42.82 3.48 0.00 N	49.32 3.17 -15.17 N	50.01 5.07 -0.01 N	45.23 4.70 0.00 N	46.09 4.87 0.00 N	55.46 5.83 0.00 N	52.92 5.24 -2.61 N	45.47 4.60 0.00 N	43.62 4.40 0.00 N	41.84 4.30 0.00 N	40.24 4.24 0.72 N	39.46 4.07 0.54 N	39.09 2.62 -13.66 N	128.27 1.80 -110.59 N	45.00 2.90 -17.23 N	34.87 3.40 0.00 N	33.74 3.06 0.00 N	21.98 2.00 0.00 N
RENSSELAER___COGEN 23796	13.86 0.76 0.00 N	25.29 1.32 0.00 N	19.45 1.01 0.00 N	37.17 1.76 0.00 N	22.89 1.20 0.00 N	34.04 1.84 0.00 N	41.69 2.36 0.00 N	52.11 1.97 -19.16 N	47.76 2.82 -0.01 N	43.09 2.57 0.00 N	43.83 2.62 0.00 N	52.77 3.14 0.00 N	51.21 2.84 -3.30 N	43.33 2.45 0.00 N	41.63 2.40 0.00 N	39.87 2.33 0.00 N	39.00 2.28 0.00 N	38.10 2.16 0.00 N	41.53 1.42 -17.29 N	157.07 1.03 -140.17 N	48.30 1.56 -21.88 N	33.28 1.81 0.00 N	32.37 1.69 0.00 N	21.10 1.12 0.00 N
REVERE_CPPR_DRP 24186	13.38 0.29 0.00 N	24.45 0.49 0.00 N	18.81 0.37 0.00 N	36.05 0.63 0.00 N	22.16 0.47 0.00 N	33.05 0.85 0.00 N	40.63 1.30 0.00 N	32.30 1.15 -0.17 N	46.71 1.78 0.00 N	42.16 1.63 0.00 N	42.91 1.70 0.00 N	51.71 2.08 0.00 N	46.86 1.79 0.00 N	42.49 1.61 0.00 N	40.67 1.44 0.00 N	38.83 1.29 0.00 N	37.94 1.22 0.00 N	37.13 1.20 0.00 N	23.58 0.77 0.00 N	17.09 0.53 -0.69 N	26.07 0.81 -0.40 N	32.40 0.93 0.00 N	31.47 0.79 0.00 N	20.41 0.43 0.00 N
RIVERBAY___ 323610	14.20 1.10 0.00 N	25.73 1.77 0.00 N	19.76 1.33 0.00 N	37.71 2.29 0.00 N	23.29 1.60 0.00 N	34.71 2.52 0.00 N	42.74 3.40 0.00 N	49.28 3.13 -15.17 N	49.99 5.05 -0.01 N	45.20 4.68 0.00 N	46.03 4.82 0.00 N	55.37 5.74 0.00 N	52.86 5.18 -2.61 N	45.41 4.54 0.00 N	43.56 4.34 0.00 N	41.76 4.22 0.00 N	47.60 4.20 -6.68 N	45.01 4.04 -5.03 N	39.01 2.54 -13.66 N	128.24 1.76 -110.60 N	45.08 2.87 -17.34 N	34.83 3.35 0.00 N	33.71 3.03 0.00 N	21.96 1.98 0.00 N
ROCHESTER_9_IC 23652	13.07 -0.03 0.00 N	23.90 -0.07 0.00 N	18.43 0.00 0.00 N	35.25 -0.17 0.00 N	21.76 0.08 0.00 N	32.50 0.31 0.00 N	39.87 0.53 0.00 N	32.66 -0.17 -1.86 N	44.60 -0.33 0.00 N	40.10 -0.42 0.00 N	40.68 -0.54 0.00 N	48.82 -0.81 0.00 N	44.50 -0.90 -0.33 N	40.42 -0.46 0.00 N	38.82 -0.41 0.00 N	37.16 -0.38 0.00 N	36.34 -0.38 0.00 N	35.56 -0.38 0.00 N	24.29 -0.24 -1.72 N	29.47 -0.27 -13.86 N	26.62 -0.39 -2.15 N	31.08 -0.40 0.00 N	30.57 -0.11 0.00 N	19.94 -0.04 0.00 N
ROSETON___1 23587	14.00 0.91 0.00 N	25.46 1.49 0.00 N	19.57 1.13 0.00 N	37.37 1.96 0.00 N	23.06 1.37 0.00 N	34.34 2.14 0.00 N	42.21 2.88 0.00 N	48.70 2.57 -15.15 N	48.97 4.04 -0.01 N	44.24 3.71 0.00 N	45.03 3.81 0.00 N	54.19 4.55 0.00 N	51.78 4.11 -2.61 N	44.46 3.58 0.00 N	42.66 3.43 0.00 N	40.88 3.34 0.00 N	40.01 3.29 0.00 N	39.09 3.16 0.00 N	38.51 2.05 -13.64 N	127.77 1.44 -110.46 N	44.37 2.29 -17.22 N	34.17 2.69 0.00 N	33.13 2.45 0.00 N	21.57 1.59 0.00 N
ROSETON___2 23588	14.00 0.91 0.00 N	25.46 1.49 0.00 N	19.57 1.13 0.00 N	37.37 1.96 0.00 N	23.06 1.37 0.00 N	34.34 2.14 0.00 N	42.21 2.88 0.00 N	48.70 2.57 -15.15 N	48.97 4.04 -0.01 N	44.24 3.71 0.00 N	45.03 3.81 0.00 N	54.19 4.55 0.00 N	51.78 4.11 -2.61 N	44.46 3.58 0.00 N	42.66 3.43 0.00 N	40.88 3.34 0.00 N	40.01 3.29 0.00 N	39.09 3.16 0.00 N	38.51 2.05 -13.64 N	127.77 1.44 -110.46 N	44.37 2.29 -17.22 N	34.17 2.69 0.00 N	33.13 2.45 0.00 N	21.57 1.59 0.00 N
RUSSELL___1 23602	13.49 0.39 0.00 N	24.67 0.70 0.00 N	19.03 0.59 0.00 N	36.39 0.97 0.00 N	22.48 0.80 0.00 N	33.66 1.46 0.00 N	41.37 2.03 0.00 N	33.83 0.99 -1.86 N	46.36 1.43 0.00 N	41.73 1.20 0.00 N	42.44 1.22 0.00 N	50.99 1.36 0.00 N	46.41 1.02 -0.33 N	42.21 1.33 0.00 N	40.57 1.35 0.00 N	38.72 1.18 0.00 N	37.92 1.20 0.00 N	37.04 1.10 0.00 N	25.18 0.65 -1.72 N	30.10 0.36 -13.86 N	27.62 0.61 -2.15 N	32.22 0.75 0.00 N	31.66 0.97 0.00 N	20.64 0.66 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___2	13.49	24.67	19.03	36.39	22.48	33.66	41.37	33.83	46.36	41.73	42.44	50.99	46.41	42.21	40.57	38.72	37.92	37.04	25.18	30.10	27.62	32.22	31.66	20.64
23532	0.39	0.70	0.59	0.97	0.80	1.46	2.03	0.99	1.43	1.20	1.22	1.36	1.02	1.33	1.35	1.18	1.20	1.10	0.65	0.36	0.61	0.75	0.97	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	-1.72	-13.86	-2.15	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	13.13	24.01	18.51	35.39	21.85	32.63	40.01	32.77	44.77	40.26	40.92	49.19	44.82	40.73	39.13	37.41	36.63	35.82	24.44	29.58	26.79	31.25	30.77	20.08
23549	0.03	0.04	0.08	-0.03	0.17	0.43	0.67	-0.07	-0.16	-0.27	-0.29	-0.44	-0.58	-0.15	-0.10	-0.13	-0.08	-0.12	-0.10	-0.15	-0.22	-0.22	0.09	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	-1.72	-13.86	-2.15	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	13.49	24.66	19.02	36.37	22.48	33.64	41.35	33.82	46.33	41.71	42.42	50.96	46.40	42.19	40.56	38.70	37.89	37.03	25.17	30.08	27.61	32.21	31.64	20.63
23556	0.39	0.69	0.58	0.95	0.79	1.44	2.01	0.98	1.39	1.18	1.21	1.32	1.01	1.31	1.34	1.16	1.17	1.09	0.64	0.35	0.61	0.73	0.95	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	-1.72	-13.86	-2.15	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	13.13	24.01	18.51	35.39	21.85	32.63	40.01	32.77	44.77	40.26	40.92	49.19	44.82	40.73	39.13	37.41	36.63	35.82	24.44	29.58	26.79	31.25	30.77	20.08
23914	0.03	0.04	0.08	-0.03	0.17	0.43	0.67	-0.07	-0.16	-0.27	-0.29	-0.44	-0.58	-0.15	-0.10	-0.13	-0.08	-0.12	-0.10	-0.15	-0.22	-0.22	0.09	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	-1.72	-13.86	-2.15	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	12.83	23.46	18.03	34.55	21.25	31.65	38.87	31.68	44.57	40.17	40.85	49.14	44.67	40.39	38.69	36.96	36.14	35.38	23.35	22.83	25.70	31.06	30.20	19.60
24043	-0.26	-0.51	-0.41	-0.87	-0.44	-0.55	-0.46	-0.28	-0.36	-0.36	-0.37	-0.50	-0.57	-0.49	-0.53	-0.58	-0.58	-0.56	-0.35	-0.25	-0.32	-0.41	-0.49	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	-0.88	-7.20	-1.15	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	13.62	24.85	19.11	36.55	22.50	33.46	41.01	51.45	47.00	42.44	43.31	52.15	50.62	42.84	41.14	39.38	38.39	37.53	41.05	155.90	47.78	32.80	31.90	20.80
23801	0.52	0.88	0.68	1.14	0.82	1.27	1.68	1.44	2.06	1.91	2.09	2.51	2.27	1.96	1.92	1.84	1.67	1.59	1.06	0.77	1.18	1.33	1.21	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.03	-0.01	0.00	0.00	0.00	-3.28	0.00	0.00	0.00	0.00	0.00	-17.17	-139.26	-21.74	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	13.74	25.07	19.29	36.89	22.70	33.76	41.34	51.76	47.21	42.61	43.35	52.20	50.68	42.86	41.17	39.43	38.56	37.69	41.22	156.68	47.95	32.82	31.93	20.86
23799	0.65	1.10	0.85	1.47	1.02	1.57	2.01	1.66	2.27	2.08	2.14	2.56	2.32	1.98	1.95	1.90	1.84	1.76	1.16	0.84	1.23	1.35	1.25	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.11	-0.01	0.00	0.00	0.00	-3.30	0.00	0.00	0.00	0.00	0.00	-17.24	-139.95	-21.85	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA OSWGO___HYD	12.93	23.62	18.19	34.82	21.44	31.90	39.12	31.87	44.61	40.19	40.86	49.16	44.77	40.42	38.81	37.10	36.27	35.54	23.60	24.11	25.92	31.12	30.32	19.74
24041	-0.17	-0.35	-0.24	-0.60	-0.25	-0.30	-0.22	-0.25	-0.32	-0.34	-0.36	-0.47	-0.50	-0.46	-0.42	-0.43	-0.45	-0.39	-0.25	-0.22	-0.28	-0.35	-0.36	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-1.04	-8.46	-1.34	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	13.08	23.88	18.45	35.26	21.77	32.45	39.81	32.99	45.18	40.66	41.37	49.68	45.25	40.89	39.20	37.49	36.65	35.85	24.60	30.35	27.11	31.44	30.70	20.00
23797	-0.01	-0.08	0.02	-0.16	0.08	0.26	0.47	0.08	0.25	0.13	0.15	0.05	-0.16	0.02	-0.03	-0.05	-0.06	-0.09	-0.02	-0.02	0.00	-0.03	0.02	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	-1.79	-14.50	-2.24	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	13.98	25.42	19.55	37.36	23.04	34.33	42.22	47.45	48.89	44.14	44.94	54.08	51.44	44.38	42.58	40.75	39.79	38.89	37.30	118.69	42.85	34.10	33.08	21.51
23640	0.88	1.45	1.11	1.94	1.35	2.13	2.88	2.54	3.95	3.61	3.73	4.44	3.98	3.50	3.35	3.21	3.16	3.02	1.95	1.38	2.17	2.63	2.40	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.93	-0.01	0.00	0.00	0.00	-2.39	0.00	0.00	0.00	0.10	0.07	-12.53	-101.43	-15.81	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
SHOREHAM_IC_1	14.25	25.72	20.03	36.95	23.83	35.26	43.39	49.59	49.72	44.41	45.22	54.55	52.09	44.66	42.81	40.70	40.97	39.84	38.54	127.88	44.57	34.48	33.09	21.63
23715	1.16	1.75	1.60	1.53	2.14	3.06	4.06	3.44	4.78	3.88	4.01	4.92	4.41	3.78	3.58	3.16	3.15	3.07	2.06	1.40	2.44	3.00	2.40	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.17	-0.01	0.00	0.00	0.00	-2.61	0.00	0.00	0.00	-1.10	-0.83	-13.66	-110.61	-17.26	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
SHOREHAM_IC_2	14.25	25.72	20.03	36.95	23.83	35.26	43.39	49.59	49.72	44.41	45.22	54.55	52.09	44.66	42.81	40.70	40.97	39.84	38.54	127.88	44.57	34.48	33.09	21.63
23716	1.16	1.75	1.60	1.53	2.14	3.06	4.06	3.44	4.78	3.88	4.01	4.92	4.41	3.78	3.58	3.16	3.15	3.07	2.06	1.40	2.44	3.00	2.40	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.17	-0.01	0.00	0.00	0.00	-2.61	0.00	0.00	0.00	-1.10	-0.83	-13.66	-110.61	-17.26	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
SISSONVILLE___	12.49	23.30	17.83	34.59	20.98	31.06	37.03	29.12	41.90	37.76	38.36	46.23	42.04	38.43	36.91	35.21	34.33	33.60	21.31	14.85	23.33	29.64	28.94	22.30
23735	-0.61	-0.67	-0.61	-0.82	-0.71	-1.13	-2.31	-1.86	-3.03	-2.77	-2.86	-3.40	-3.02	-2.45	-2.32	-2.33	-2.39	-2.33	-1.51	-1.02	-1.54	-1.83	-1.74	-1.15
	0.00	0.00	0.00																					

24169	-0.35 0.00 N	-0.67 0.00 N	-0.49 0.00 N	-1.09 0.00 N	-0.57 0.00 N	-0.83 0.00 N	-0.98 0.00 N	-0.86 -0.93 N	-1.25 0.00 N	-1.14 0.00 N	-1.16 0.00 N	-1.40 0.00 N	-1.32 -0.16 N	-1.15 0.00 N	-1.10 0.00 N	-1.07 0.00 N	-1.03 0.00 N	-1.00 0.00 N	-0.63 -0.86 N	-0.46 -6.93 N	-0.71 -1.08 N	-0.91 0.00 N	-0.84 0.00 N	-0.53 0.00 N
SITHE_IND_GS2 24170	12.75 -0.35 0.00 N	23.30 -0.67 0.00 N	17.94 -0.49 0.00 N	34.33 -1.09 0.00 N	21.12 -0.57 0.00 N	31.36 -0.83 0.00 N	38.36 -0.98 0.00 N	31.05 -0.86 -0.93 N	43.68 -1.25 0.00 N	39.39 -1.14 0.00 N	40.06 -1.16 0.00 N	48.23 -1.40 0.00 N	43.91 -1.32 -0.16 N	39.73 -1.15 0.00 N	38.13 -1.10 0.00 N	36.47 -1.07 0.00 N	35.68 -1.03 0.00 N	34.93 -1.00 0.00 N	23.04 -0.63 -0.86 N	22.34 -0.46 -6.93 N	25.23 -0.71 -1.08 N	30.57 -0.91 0.00 N	29.84 -0.84 0.00 N	19.45 -0.53 0.00 N
SITHE_IND_GS3 24171	12.75 -0.35 0.00 N	23.30 -0.67 0.00 N	17.94 -0.49 0.00 N	34.33 -1.09 0.00 N	21.12 -0.57 0.00 N	31.36 -0.83 0.00 N	38.36 -0.98 0.00 N	31.05 -0.86 -0.93 N	43.68 -1.25 0.00 N	39.39 -1.14 0.00 N	40.06 -1.16 0.00 N	48.23 -1.40 0.00 N	43.91 -1.32 -0.16 N	39.73 -1.15 0.00 N	38.13 -1.10 0.00 N	36.47 -1.07 0.00 N	35.68 -1.03 0.00 N	34.93 -1.00 0.00 N	23.04 -0.63 -0.86 N	22.34 -0.46 -6.93 N	25.23 -0.71 -1.08 N	30.57 -0.91 0.00 N	29.84 -0.84 0.00 N	19.45 -0.53 0.00 N
SITHE_IND_GS4 24172	12.75 -0.35 0.00 N	23.30 -0.67 0.00 N	17.94 -0.49 0.00 N	34.33 -1.09 0.00 N	21.12 -0.57 0.00 N	31.36 -0.83 0.00 N	38.36 -0.98 0.00 N	31.05 -0.86 -0.93 N	43.68 -1.25 0.00 N	39.39 -1.14 0.00 N	40.06 -1.16 0.00 N	48.23 -1.40 0.00 N	43.91 -1.32 -0.16 N	39.73 -1.15 0.00 N	38.13 -1.10 0.00 N	36.47 -1.07 0.00 N	35.68 -1.03 0.00 N	34.93 -1.00 0.00 N	23.04 -0.63 -0.86 N	22.34 -0.46 -6.93 N	25.23 -0.71 -1.08 N	30.57 -0.91 0.00 N	29.84 -0.84 0.00 N	19.45 -0.53 0.00 N
SITHE___BATAVIA 24024	12.86 -0.24 0.00 N	23.54 -0.43 0.00 N	18.20 -0.24 0.00 N	34.74 -0.67 0.00 N	21.49 -0.20 0.00 N	32.02 -0.17 0.00 N	38.97 -0.37 0.00 N	31.75 -1.39 -2.15 N	42.76 -2.17 0.00 N	38.34 -2.19 0.00 N	39.01 -2.20 0.00 N	46.93 -2.71 0.00 N	42.77 -2.67 -0.38 N	38.98 -1.90 0.00 N	37.47 -1.76 0.00 N	35.91 -1.63 0.00 N	35.20 -1.52 0.00 N	34.36 -1.57 0.00 N	23.77 -1.04 -1.99 N	31.11 -0.84 -16.07 N	25.98 -1.37 -2.48 N	29.96 -1.52 0.00 N	30.01 -0.68 0.00 N	19.68 -0.30 0.00 N
SITHE___INDEPEND 23800	12.75 -0.35 0.00 N	23.30 -0.67 0.00 N	17.94 -0.49 0.00 N	34.33 -1.09 0.00 N	21.12 -0.57 0.00 N	31.36 -0.83 0.00 N	38.36 -0.98 0.00 N	31.05 -0.86 -0.93 N	43.68 -1.25 0.00 N	39.39 -1.14 0.00 N	40.06 -1.16 0.00 N	48.23 -1.40 0.00 N	43.91 -1.32 -0.16 N	39.73 -1.15 0.00 N	38.13 -1.10 0.00 N	36.47 -1.07 0.00 N	35.68 -1.03 0.00 N	34.93 -1.00 0.00 N	23.04 -0.63 -0.86 N	22.34 -0.46 -6.93 N	25.23 -0.71 -1.08 N	30.57 -0.91 0.00 N	29.84 -0.84 0.00 N	19.45 -0.53 0.00 N
SITHE___MASSENA 23902	12.67 -0.42 0.00 N	23.56 -0.41 0.00 N	18.06 -0.38 0.00 N	34.94 -0.48 0.00 N	21.23 -0.46 0.00 N	31.41 -0.79 0.00 N	37.67 -1.66 0.00 N	29.61 -1.37 0.00 N	42.61 -2.32 0.00 N	38.38 -2.15 0.00 N	39.02 -2.20 0.00 N	47.10 -2.54 0.00 N	42.85 -2.21 0.00 N	39.07 -1.81 0.00 N	37.50 -1.73 0.00 N	35.81 -1.73 0.00 N	34.95 -1.78 0.00 N	34.21 -1.72 0.00 N	21.69 -1.13 0.00 N	15.11 -0.76 0.00 N	23.71 -1.16 0.00 N	30.15 -1.32 0.00 N	29.51 -1.17 0.00 N	19.99 -0.75 N
SITHE___OGDNSBRG 24021	12.74 -0.36 0.00 N	23.74 -0.23 0.00 N	18.17 -0.27 0.00 N	35.20 -0.22 0.00 N	21.36 -0.33 0.00 N	31.64 -0.55 0.00 N	37.90 -1.43 0.00 N	29.88 -1.10 0.00 N	42.98 -1.96 0.00 N	38.73 -1.80 0.00 N	39.35 -1.86 0.00 N	47.46 -2.18 0.00 N	43.17 -1.90 0.00 N	39.35 -1.53 0.00 N	37.75 -1.48 0.00 N	36.01 -1.52 0.00 N	35.12 -1.60 0.00 N	34.40 -1.54 0.00 N	21.82 -1.00 0.00 N	15.22 -0.66 0.00 N	23.90 -0.96 0.00 N	30.40 -1.08 0.00 N	29.69 -0.99 0.00 N	21.44 -0.65 -2.12 N
SITHE___STERLING 23777	13.31 0.22 0.00 N	24.31 0.34 0.00 N	18.70 0.26 0.00 N	35.82 0.40 0.00 N	22.02 0.33 0.00 N	32.82 0.63 0.00 N	40.31 0.97 0.00 N	32.20 0.84 -0.38 N	46.29 1.36 0.00 N	41.77 1.24 0.00 N	42.53 1.31 0.00 N	51.27 1.64 0.00 N	46.51 1.40 -0.05 N	42.15 1.27 0.00 N	40.35 1.12 0.00 N	38.55 1.01 0.00 N	37.67 0.95 0.00 N	36.87 0.94 0.00 N	23.68 0.60 -0.26 N	18.74 0.40 -2.47 N	25.98 0.58 -0.54 N	32.13 0.65 0.00 N	31.22 0.54 0.00 N	20.29 0.31 0.00 N
SOUTH CAIRO___GT 23612	14.09 0.99 0.00 N	25.60 1.63 0.00 N	19.67 1.24 0.00 N	37.58 2.16 0.00 N	23.18 1.50 0.00 N	34.60 2.41 0.00 N	42.69 3.35 0.00 N	51.65 2.92 -17.75 N	49.57 4.63 -0.01 N	44.73 4.20 0.00 N	45.69 4.47 0.00 N	54.98 5.35 0.00 N	52.64 4.52 -3.06 N	44.79 3.92 0.00 N	42.98 3.75 0.00 N	41.13 3.59 0.00 N	40.24 3.52 0.00 N	39.31 3.38 0.00 N	41.06 2.23 -16.00 N	144.90 1.52 -127.51 N	46.85 2.28 -19.70 N	34.09 2.62 0.00 N	33.02 2.34 0.00 N	21.50 1.52 0.00 N
SOUTH HAMPTN___IC 23720	14.70 1.61 0.00 N	26.52 2.55 0.00 N	20.65 2.22 0.00 N	38.19 2.77 0.00 N	24.58 2.89 0.00 N	36.48 4.29 0.00 N	45.07 5.73 0.00 N	51.02 4.87 -15.17 N	52.05 7.11 -0.01 N	46.50 5.97 0.00 N	47.36 6.14 0.00 N	57.08 7.45 0.00 N	54.32 6.65 -2.61 N	46.64 5.76 0.00 N	44.68 5.45 0.00 N	42.64 5.11 0.00 N	42.86 5.04 -1.10 N	41.72 4.96 -0.83 N	39.72 3.25 -13.66 N	128.72 2.23 -110.61 N	45.91 3.79 -17.26 N	36.03 4.55 0.00 N	34.36 3.68 0.00 N	22.38 2.40 0.00 N
SOUTHOLD___IC 23719	15.02 1.93 0.00 N	27.06 3.10 0.00 N	21.06 2.63 0.00 N	38.98 3.56 0.00 N	25.09 3.41 0.00 N	37.31 5.12 0.00 N	46.22 6.88 0.00 N	51.97 5.81 -15.17 N	53.56 8.62 -0.01 N	47.76 7.23 0.00 N	48.63 7.41 0.00 N	58.53 8.90 0.00 N	55.59 7.91 -2.61 N	47.77 6.89 0.00 N	45.73 6.50 0.00 N	43.63 6.09 0.00 N	43.84 6.02 -1.10 N	42.71 5.95 -0.83 N	40.38 3.90 -13.66 N	129.21 2.72 -110.61 N	46.76 4.63 -17.26 N	36.99 5.52 0.00 N	35.13 4.45 0.00 N	22.80 2.82 0.00 N
ST LAWRENCE___ 23600	12.66 -0.44 0.00 N	23.39 -0.58 0.00 N	17.93 -0.50 0.00 N	34.67 -0.75 0.00 N	21.06 -0.62 0.00 N	31.16 -1.04 0.00 N	37.65 -1.69 0.00 N	29.57 -1.41 0.00 N	42.58 -2.36 0.00 N	38.35 -2.18 0.00 N	38.98 -2.23 0.00 N	47.06 -2.58 0.00 N	42.83 -2.24 0.00 N	39.00 -1.88 0.00 N	37.43 -1.79 0.00 N	35.77 -1.77 0.00 N	34.91 -1.81 0.00 N	34.18 -1.76 0.00 N	21.67 -1.15 0.00 N	15.09 -0.78 0.00 N	23.68 -1.18 0.00 N	30.13 -1.34 0.00 N	29.50 -1.18 0.00 N	19.20 -0.78 0.00 N
STATION 5_MISC_HYD 23604	13.07 -0.03 0.00 N	23.90 -0.07 0.00 N	18.43 0.00 0.00 N	35.25 -0.17 0.00 N	21.76 0.08 0.00 N	32.50 0.31 0.00 N	39.87 0.53 0.00 N	32.66 -0.17 -1.86 N	44.60 -0.33 0.00 N	40.10 -0.42 0.00 N	40.68 -0.54 0.00 N	48.82 -0.81 0.00 N	44.50 -0.90 -0.33 N	40.42 -0.46 0.00 N	38.82 -0.41 0.00 N	37.16 -0.38 0.00 N	36.34 -0.38 0.00 N	35.56 -0.38 0.00 N	24.29 -0.24 -1.72 N	29.47 -0.27 -13.86 N	26.62 -0.39 -2.15 N	31.08 -0.40 0.00 N	30.57 -0.11 0.00 N	19.94 -0.04 0.00 N

STEEL___WIND 323596	12.69 -0.40 0.00 N	23.24 -0.73 0.00 N	18.02 -0.42 0.00 N	34.38 -1.04 0.00 N	21.27 -0.42 0.00 N	31.59 -0.60 0.00 N	38.32 -1.02 0.00 N	31.64 -1.86 -2.52 N	42.11 -2.82 0.00 N	37.82 -2.71 0.00 N	38.54 -2.68 0.00 N	46.44 -3.20 0.00 N	42.41 -3.10 -0.45 N	38.58 -2.30 0.00 N	37.08 -2.15 0.00 N	35.54 -2.00 0.00 N	34.86 -1.86 0.00 N	33.93 -2.00 0.00 N	23.80 -1.34 -2.33 N	33.64 -1.03 -18.80 N	26.03 -1.73 -2.90 N	29.56 -1.91 0.00 N	29.56 -1.13 0.00 N	19.44 -0.54 0.00 N
STEUBEN_REC_LFGE 323667	13.21 0.11 0.00 N	24.08 0.11 0.00 N	18.66 0.23 0.00 N	35.52 0.10 0.00 N	21.99 0.30 0.00 N	32.81 0.62 0.00 N	40.10 0.76 0.00 N	34.30 0.02 -3.30 N	45.21 0.28 0.00 N	40.60 0.07 0.00 N	41.34 0.13 0.00 N	49.79 0.16 0.00 N	45.64 -0.02 -0.59 N	41.31 0.43 0.00 N	39.50 0.27 0.00 N	37.87 0.33 0.00 N	36.90 0.17 0.00 N	35.44 -0.50 0.00 N	25.52 -0.38 -3.08 N	40.40 -0.27 -24.79 N	28.23 -0.43 -3.80 N	31.19 -0.29 0.00 N	30.57 -0.11 0.00 N	19.89 -0.09 0.00 N
STONY___BROOK 24151	14.40 1.31 0.00 N	26.06 2.09 0.00 N	20.19 1.75 0.00 N	37.74 2.32 0.00 N	23.91 2.22 0.00 N	35.53 3.33 0.00 N	43.74 4.40 0.00 N	49.94 3.79 -15.17 N	50.50 5.56 -0.01 N	45.20 4.67 0.00 N	46.15 4.93 0.00 N	55.66 6.02 0.00 N	53.00 5.32 -2.61 N	45.52 4.65 0.00 N	43.66 4.43 0.00 N	41.67 4.13 0.00 N	41.92 4.10 -1.10 N	40.74 3.98 -0.83 N	39.09 2.61 -13.66 N	128.26 1.77 -110.61 N	45.12 3.00 -17.26 N	35.19 3.72 0.00 N	33.86 3.17 0.00 N	22.13 2.15 0.00 N
STURGEON_POOL_HYD 23609	14.47 1.37 0.00 N	26.31 2.34 0.00 N	20.26 1.82 0.00 N	38.74 3.32 0.00 N	23.93 2.24 0.00 N	35.74 3.55 0.00 N	44.05 4.71 0.00 N	49.61 3.92 -14.71 N	50.88 5.93 -0.01 N	46.18 5.65 0.00 N	46.89 5.67 0.00 N	56.01 6.37 0.00 N	52.99 5.43 -2.50 N	45.61 4.74 0.00 N	43.74 4.51 0.00 N	41.88 4.34 0.00 N	40.99 4.28 0.00 N	40.10 4.17 0.00 N	38.59 2.71 -13.06 N	123.49 1.92 -105.69 N	44.44 3.10 -16.47 N	35.14 3.66 0.00 N	34.00 3.32 0.00 N	22.07 2.09 0.00 N
SYNERGY___BIOGAS 323694	12.86 -0.24 0.00 N	23.54 -0.43 0.00 N	18.20 -0.24 0.00 N	34.74 -0.67 0.00 N	21.49 -0.20 0.00 N	32.02 -0.17 0.00 N	38.97 -0.37 0.00 N	31.75 -1.39 -2.15 N	42.76 -2.17 0.00 N	38.34 -2.19 0.00 N	39.01 -2.20 0.00 N	46.93 -2.71 0.00 N	42.77 -2.67 -0.38 N	38.98 -1.90 0.00 N	37.47 -1.76 0.00 N	35.91 -1.63 0.00 N	35.20 -1.52 0.00 N	34.36 -1.57 0.00 N	23.77 -1.04 -1.99 N	31.11 -0.84 -16.07 N	25.98 -1.37 -2.48 N	29.96 -1.52 0.00 N	30.01 -0.68 0.00 N	19.68 -0.30 0.00 N
SYRACUSE___ENERGY_ST1 323597	13.07 -0.03 0.00 N	23.88 -0.08 0.00 N	18.40 -0.03 0.00 N	35.21 -0.21 0.00 N	21.68 -0.01 0.00 N	32.27 0.08 0.00 N	39.58 0.24 0.00 N	32.51 0.09 -1.44 N	45.14 0.20 0.00 N	40.68 0.15 0.00 N	41.38 0.16 0.00 N	49.80 0.16 0.00 N	45.37 0.05 -0.25 N	40.98 0.10 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.74 0.03 0.00 N	35.96 0.02 0.00 N	24.15 0.02 -1.31 N	26.58 0.00 -10.71 N	26.59 0.02 -1.72 N	31.47 -0.01 0.00 N	30.66 -0.03 0.00 N	19.96 -0.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	13.07 -0.03 0.00 N	23.88 -0.08 0.00 N	18.40 -0.03 0.00 N	35.21 -0.21 0.00 N	21.68 -0.01 0.00 N	32.27 0.08 0.00 N	39.58 0.24 0.00 N	32.51 0.09 -1.44 N	45.14 0.20 0.00 N	40.68 0.15 0.00 N	41.38 0.16 0.00 N	49.80 0.16 0.00 N	45.37 0.05 -0.25 N	40.98 0.10 0.00 N	39.29 0.06 0.00 N	37.57 0.04 0.00 N	36.74 0.03 0.00 N	35.96 0.02 0.00 N	24.15 0.02 -1.31 N	26.58 0.00 -10.71 N	26.59 0.02 -1.72 N	31.47 -0.01 0.00 N	30.66 -0.03 0.00 N	19.96 -0.02 0.00 N
SYRACUSE___POWER 24017	13.10 0.01 0.00 N	23.92 -0.04 0.00 N	18.43 -0.01 0.00 N	35.25 -0.16 0.00 N	21.71 0.02 0.00 N	32.31 0.11 0.00 N	39.64 0.30 0.00 N	32.58 0.24 -1.36 N	45.47 0.53 0.00 N	41.01 0.48 0.00 N	41.73 0.52 0.00 N	50.26 0.62 0.00 N	45.79 0.50 -0.22 N	41.35 0.47 0.00 N	39.61 0.38 0.00 N	37.88 0.34 0.00 N	37.01 0.28 0.00 N	36.24 0.30 0.00 N	24.19 0.21 -1.17 N	25.90 0.14 -9.88 N	26.74 0.17 -1.71 N	31.65 0.17 0.00 N	30.81 0.13 0.00 N	20.06 0.08 0.00 N
TRIGEN___CC 323695	14.36 1.27 0.00 N	26.02 2.05 0.00 N	20.06 1.63 0.00 N	37.96 2.54 0.00 N	23.68 1.99 0.00 N	35.27 3.08 0.00 N	43.37 4.03 0.00 N	49.69 3.54 -15.17 N	50.31 5.37 -0.01 N	45.24 4.72 0.00 N	46.31 5.10 0.00 N	55.78 6.14 0.00 N	53.13 5.45 -2.61 N	45.67 4.79 0.00 N	43.81 4.58 0.00 N	41.90 4.36 0.00 N	42.13 4.31 -1.10 N	40.94 4.17 -0.83 N	39.19 2.72 -13.66 N	128.34 1.85 -110.61 N	45.18 3.05 -17.26 N	35.21 3.73 0.00 N	33.95 3.27 0.00 N	22.15 2.17 0.00 N
UNION___PROCESSING_DRP 323587	12.93 -0.17 0.00 N	23.65 -0.32 0.00 N	18.23 -0.20 0.00 N	34.86 -0.55 0.00 N	21.51 -0.17 0.00 N	32.08 -0.12 0.00 N	39.25 -0.08 0.00 N	32.19 -0.66 -1.87 N	43.87 -1.06 0.00 N	39.41 -1.12 0.00 N	40.06 -1.15 0.00 N	48.20 -1.44 0.00 N	43.94 -1.45 -0.33 N	39.89 -0.98 0.00 N	38.33 -0.89 0.00 N	36.68 -0.86 0.00 N	35.91 -0.81 0.00 N	35.12 -0.82 0.00 N	24.01 -0.54 -1.73 N	29.39 -0.45 -13.96 N	26.32 -0.71 -2.16 N	30.68 -0.79 0.00 N	30.25 -0.43 0.00 N	19.76 -0.22 0.00 N
UPPER HUDSON___HYD 24058	13.91 0.81 0.00 N	25.39 1.42 0.00 N	19.48 1.04 0.00 N	37.29 1.87 0.00 N	22.95 1.26 0.00 N	34.25 2.06 0.00 N	42.11 2.78 0.00 N	53.26 2.32 -19.95 N	48.39 3.45 -0.01 N	43.67 3.14 0.00 N	44.32 3.11 0.00 N	53.37 3.74 0.00 N	52.11 3.60 -3.44 N	43.76 2.88 0.00 N	42.01 2.78 0.00 N	40.27 2.73 0.00 N	39.34 2.62 0.00 N	38.48 2.55 0.00 N	42.58 1.78 -17.98 N	162.92 1.29 -145.76 N	49.60 1.99 -22.75 N	33.83 2.35 0.00 N	32.86 2.17 0.00 N	21.28 1.30 0.00 N
UPPER RAQUET___HYD 24056	12.49 -0.61 0.00 N	23.30 -0.67 0.00 N	17.83 -0.61 0.00 N	34.59 -0.82 0.00 N	20.98 -0.71 0.00 N	31.06 -1.13 0.00 N	37.03 -2.31 0.00 N	29.12 -1.86 0.00 N	41.90 -3.03 0.00 N	37.76 -2.77 0.00 N	38.36 -2.86 0.00 N	46.23 -3.40 0.00 N	42.04 -3.02 0.00 N	38.43 -2.45 0.00 N	36.91 -2.32 0.00 N	35.21 -2.33 0.00 N	34.33 -2.39 0.00 N	33.60 -2.33 0.00 N	21.31 -1.51 0.00 N	14.85 -1.02 0.00 N	23.33 -1.54 0.00 N	29.64 -1.83 0.00 N	28.94 -1.74 0.00 N	22.30 -1.15 -3.47 N
VISCHER___FERRY HYD 24020	13.98 0.88 0.00 N	25.54 1.57 0.00 N	19.64 1.20 0.00 N	37.54 2.13 0.00 N	23.11 1.43 0.00 N	34.41 2.22 0.00 N	42.21 2.88 0.00 N	52.89 2.42 -19.49 N	48.42 3.48 -0.01 N	43.64 3.11 0.00 N	44.34 3.12 0.00 N	53.40 3.76 0.00 N	51.87 3.44 -3.36 N	43.80 2.93 0.00 N	42.07 2.84 0.00 N	40.29 2.76 0.00 N	39.41 2.69 0.00 N	38.53 2.60 0.00 N	42.14 1.73 -17.60 N	159.78 1.26 -142.65 N	49.05 1.92 -22.26 N	33.72 2.25 0.00 N	32.81 2.12 0.00 N	21.33 1.35 0.00 N
WADING RIVER_IC_1 23522	14.27 1.17 0.00 N	25.74 1.77 0.00 N	20.07 1.64 0.00 N	36.95 1.53 0.00 N	23.90 2.22 0.00 N	35.33 3.14 0.00 N	43.49 4.16 0.00 N	49.65 3.50 -15.17 N	49.86 4.92 -0.01 N	44.47 3.94 0.00 N	45.22 4.01 0.00 N	54.58 4.95 0.00 N	52.14 4.47 -2.61 N	44.70 3.82 0.00 N	42.83 3.61 0.00 N	40.66 3.12 0.00 N	40.92 3.11 -1.10 N	39.81 3.04 -0.83 N	38.52 2.04 -13.66 N	127.86 1.38 -110.61 N	44.54 2.42 -17.26 N	34.43 2.95 0.00 N	33.02 2.34 0.00 N	21.58 1.60 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_2 23547	14.27 1.17 0.00 N	25.74 1.77 0.00 N	20.07 1.64 0.00 N	36.95 1.53 0.00 N	23.90 2.22 0.00 N	35.33 3.14 0.00 N	43.49 4.16 0.00 N	49.65 3.50 -15.17 N	49.86 4.92 -0.01 N	44.47 3.94 0.00 N	45.22 4.01 0.00 N	54.58 4.95 0.00 N	52.14 4.47 -2.61 N	44.70 3.82 0.00 N	42.83 3.61 0.00 N	40.66 3.12 0.00 N	40.92 3.11 -1.10 N	39.81 3.04 -0.83 N	38.52 2.04 -13.66 N	127.86 1.38 -110.61 N	44.54 2.42 -17.26 N	34.43 2.95 0.00 N	33.02 2.34 0.00 N	21.58 1.60 0.00 N	
WADING RIVER_IC_3 23601	14.27 1.17 0.00 N	25.74 1.77 0.00 N	20.07 1.64 0.00 N	36.95 1.53 0.00 N	23.90 2.22 0.00 N	35.33 3.14 0.00 N	43.49 4.16 0.00 N	49.65 3.50 -15.17 N	49.86 4.92 -0.01 N	44.47 3.94 0.00 N	45.22 4.01 0.00 N	54.58 4.95 0.00 N	52.14 4.47 -2.61 N	44.70 3.82 0.00 N	42.83 3.61 0.00 N	40.66 3.12 0.00 N	40.92 3.11 -1.10 N	39.81 3.04 -0.83 N	38.52 2.04 -13.66 N	127.86 1.38 -110.61 N	44.54 2.42 -17.26 N	34.43 2.95 0.00 N	33.02 2.34 0.00 N	21.58 1.60 0.00 N	
WALDEN___HYDRO 24148	14.06 0.96 0.00 N	25.52 1.55 0.00 N	19.61 1.17 0.00 N	37.44 2.02 0.00 N	23.10 1.42 0.00 N	34.43 2.24 0.00 N	42.39 3.06 0.00 N	48.56 2.77 -14.81 N	49.32 4.38 -0.01 N	44.57 4.04 0.00 N	45.35 4.13 0.00 N	54.58 4.95 0.00 N	52.06 4.45 -2.54 N	44.77 3.89 0.00 N	42.95 3.73 0.00 N	41.14 3.60 0.00 N	40.27 3.55 0.00 N	39.36 3.43 0.00 N	38.35 2.22 -13.31 N	125.20 1.56 -107.77 N	44.16 2.50 -16.80 N	34.42 2.94 0.00 N	33.35 2.66 0.00 N	21.68 1.70 0.00 N	
WARRENSBURG____ 23737	13.88 0.78 0.00 N	25.33 1.37 0.00 N	19.42 0.99 0.00 N	37.18 1.76 0.00 N	22.88 1.19 0.00 N	34.15 1.96 0.00 N	42.02 2.68 0.00 N	53.20 2.26 -19.95 N	48.32 3.37 -0.01 N	43.59 3.06 0.00 N	44.27 3.05 0.00 N	53.32 3.69 0.00 N	52.06 3.55 -3.44 N	43.71 2.83 0.00 N	41.97 2.74 0.00 N	40.21 2.68 0.00 N	39.27 2.55 0.00 N	38.42 2.48 0.00 N	42.54 1.74 -17.98 N	162.90 1.27 -145.76 N	49.57 1.96 -22.75 N	33.80 2.32 0.00 N	32.83 2.14 0.00 N	21.25 1.27 0.00 N	
WATERSIDE___6 8 9 23538	14.24 1.14 0.00 N	25.80 1.83 0.00 N	19.82 1.39 0.00 N	37.82 2.40 0.00 N	23.36 1.67 0.00 N	34.79 2.60 0.00 N	42.82 3.48 0.00 N	49.34 3.19 -15.17 N	50.12 5.18 -0.01 N	45.34 4.81 0.00 N	46.19 4.98 0.00 N	55.57 5.94 0.00 N	53.03 5.36 -2.61 N	45.57 4.68 0.00 N	43.71 4.48 0.00 N	41.91 4.37 0.00 N	47.76 4.34 -6.70 N	45.16 4.18 -5.05 N	39.13 2.66 -13.66 N	128.31 1.83 -110.60 N	45.16 2.95 -17.34 N	34.93 3.46 0.00 N	33.81 3.13 0.00 N	22.02 2.04 0.00 N	
WDELAWARE___HYD 323627	13.54 0.44 0.00 N	24.63 0.66 0.00 N	18.94 0.50 0.00 N	36.23 0.81 0.00 N	22.33 0.64 0.00 N	33.34 1.14 0.00 N	41.10 1.76 0.00 N	45.71 1.79 -12.94 N	49.05 4.11 -0.01 N	44.52 3.99 0.00 N	45.29 4.07 0.00 N	54.45 4.81 0.00 N	51.45 4.22 -2.15 N	44.53 3.66 0.00 N	42.67 3.45 0.00 N	40.82 3.28 0.00 N	39.96 3.24 0.00 N	39.04 3.10 0.00 N	36.10 2.00 -11.28 N	108.56 1.43 -91.25 N	41.45 2.37 -14.22 N	34.26 2.78 0.00 N	33.15 2.46 0.00 N	21.51 1.53 0.00 N	
WEST BABYLON___IC 23714	14.49 1.40 0.00 N	26.26 2.29 0.00 N	20.28 1.84 0.00 N	38.20 2.78 0.00 N	23.96 2.27 0.00 N	35.66 3.47 0.00 N	43.81 4.47 0.00 N	50.04 3.89 -15.17 N	50.74 5.80 -0.01 N	45.55 5.03 0.00 N	46.61 5.40 0.00 N	56.18 6.55 0.00 N	53.46 5.78 -2.61 N	45.96 5.08 0.00 N	44.07 4.84 0.00 N	42.12 4.58 0.00 N	42.35 4.54 -1.10 N	41.17 4.41 -0.83 N	39.36 2.88 -13.66 N	128.45 1.96 -110.61 N	45.41 3.28 -17.26 N	35.53 4.06 0.00 N	34.24 3.56 0.00 N	22.39 2.41 0.00 N	
WEST CANADA___HYD 24049	13.19 0.09 0.00 N	24.11 0.14 0.00 N	18.54 0.11 0.00 N	35.56 0.15 0.00 N	21.82 0.13 0.00 N	32.39 0.20 0.00 N	39.65 0.31 0.00 N	30.85 0.26 0.38 N	45.33 0.40 0.00 N	40.89 0.36 0.00 N	41.58 0.36 0.00 N	50.06 0.42 0.00 N	45.40 0.40 0.07 N	41.20 0.32 0.00 N	39.54 0.31 0.00 N	37.84 0.30 0.00 N	37.04 0.32 0.00 N	36.26 0.32 0.00 N	22.66 0.21 0.36 N	13.16 0.15 2.86 N	24.63 0.18 0.42 N	31.69 0.22 0.00 N	30.88 0.20 0.00 N	20.10 0.12 0.00 N	
WESTERN_NY_WIND 24143	12.84 -0.25 0.00 N	23.52 -0.45 0.00 N	18.18 -0.25 0.00 N	34.71 -0.70 0.00 N	21.47 -0.22 0.00 N	31.98 -0.21 0.00 N	38.91 -0.42 0.00 N	31.71 -1.45 -2.18 N	42.67 -2.27 0.00 N	38.25 -2.28 0.00 N	38.93 -2.29 0.00 N	46.83 -2.81 0.00 N	42.68 -2.77 -0.39 N	38.90 -1.98 0.00 N	37.40 -1.83 0.00 N	35.84 -1.69 0.00 N	35.13 -1.59 0.00 N	34.31 -1.63 0.00 N	23.76 -1.08 -2.02 N	31.28 -0.87 -16.27 N	25.95 -1.43 -2.52 N	29.90 -1.58 0.00 N	29.97 -0.72 0.00 N	19.66 -0.32 0.00 N	
WESTOVER___LESR 323668	13.23 0.14 0.00 N	24.15 0.18 0.00 N	18.69 0.25 0.00 N	35.72 0.30 0.00 N	22.04 0.35 0.00 N	32.77 0.58 0.00 N	40.11 0.77 0.00 N	36.39 0.48 -4.92 N	45.78 0.84 0.00 N	41.28 0.75 0.00 N	42.03 0.82 0.00 N	50.62 0.98 0.00 N	46.72 0.80 -0.86 N	41.68 0.80 0.00 N	39.96 0.73 0.00 N	38.20 0.67 0.00 N	37.41 0.69 0.00 N	36.49 0.56 0.00 N	27.69 0.36 -4.51 N	52.55 0.25 -36.42 N	30.85 0.36 -5.63 N	31.94 0.46 0.00 N	31.12 0.43 0.00 N	20.30 0.32 0.00 N	
WETHRSFD_WT_PWR 323626	12.75 -0.34 0.00 N	23.32 -0.65 0.00 N	18.11 -0.32 0.00 N	34.53 -0.89 0.00 N	21.32 -0.37 0.00 N	31.65 -0.55 0.00 N	38.39 -0.94 0.00 N	32.22 -1.59 -2.82 N	42.59 -2.34 0.00 N	38.26 -2.27 0.00 N	39.04 -2.18 0.00 N	47.12 -2.52 0.00 N	43.14 -2.42 -0.50 N	39.16 -1.72 0.00 N	37.67 -1.56 0.00 N	36.05 -1.49 0.00 N	35.25 -1.48 0.00 N	34.04 -1.89 0.00 N	24.12 -1.30 -2.61 N	35.97 -0.95 -21.04 N	26.52 -1.59 -3.25 N	29.71 -1.77 0.00 N	29.51 -1.17 0.00 N	19.37 -0.61 0.00 N	
YORK___WARBASSE 23770	14.22 1.13 0.00 N	25.77 1.80 0.00 N	19.80 1.37 0.00 N	37.78 2.36 0.00 N	23.34 1.65 0.00 N	34.77 2.57 0.00 N	42.79 3.46 0.00 N	49.32 3.16 -15.17 N	50.13 5.19 -0.01 N	45.33 4.79 0.00 N	46.16 4.95 0.00 N	55.53 5.89 0.00 N	53.00 5.33 -2.61 N	45.53 4.65 0.00 N	43.69 4.46 0.00 N	41.90 4.36 0.00 N	47.76 4.36 -6.68 N	45.14 4.18 -5.03 N	39.11 2.63 -13.66 N	128.30 1.82 -110.60 N	45.16 2.95 -17.34 N	34.94 3.46 0.00 N	33.83 3.15 0.00 N	22.05 2.07 0.00 N	