

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/17/2013

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	35.57	38.08	34.58	34.72	35.49	38.07	55.01	68.13	23.82	30.56	45.49	51.00	42.91	43.84	51.61	46.44	48.47	41.22	40.82	40.69	52.13	42.06	37.57	30.26
24138	2.76	2.40	2.04	2.04	2.21	2.73	4.56	6.37	3.97	3.32	4.64	5.20	4.68	4.51	5.33	4.82	5.04	4.53	4.08	4.04	5.36	4.29	3.33	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.81	3.26	1.02	0.53	4.07	0.68	0.60	1.20	2.16	4.05	0.08	0.00	0.18	3.07	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	35.59	38.08	34.59	34.73	35.49	38.09	55.04	68.19	192.54	61.45	55.18	56.09	81.52	50.28	57.36	57.81	68.99	79.56	41.64	40.74	53.92	71.09	37.62	30.30
24260	2.78	2.41	2.05	2.05	2.22	2.75	4.58	6.43	4.00	3.35	4.67	5.24	4.71	4.54	5.38	4.86	5.08	4.57	4.13	4.08	5.43	4.36	3.38	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-150.86	-27.60	-8.64	-4.51	-34.51	-5.72	-5.10	-10.12	-18.31	-34.25	-0.70	0.00	-1.54	-25.90	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	35.59	38.08	34.59	34.73	35.49	38.09	55.04	68.19	192.54	61.45	55.18	56.09	81.52	50.28	57.36	57.81	68.99	79.56	41.64	40.74	53.92	71.09	37.62	30.30
24261	2.78	2.41	2.05	2.05	2.22	2.75	4.58	6.43	4.00	3.35	4.67	5.24	4.71	4.54	5.38	4.86	5.08	4.57	4.13	4.08	5.43	4.36	3.38	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-150.86	-27.60	-8.64	-4.51	-34.51	-5.72	-5.10	-10.12	-18.31	-34.25	-0.70	0.00	-1.54	-25.90	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	35.04	37.76	34.47	34.60	35.19	37.72	54.45	66.51	40.51	32.82	44.88	49.42	45.06	42.62	50.04	45.50	48.25	43.15	39.23	39.28	50.41	43.50	36.60	29.46
24011	2.24	2.09	1.94	1.92	1.92	2.38	3.99	4.75	2.84	2.32	3.01	3.08	2.77	2.60	3.16	2.69	2.66	2.41	2.41	2.62	3.46	2.68	2.37	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	35.77	38.50	35.16	35.28	35.89	38.47	55.43	67.29	40.79	33.03	45.14	49.92	45.49	43.03	50.46	45.82	48.58	43.45	39.60	39.75	51.00	43.96	37.18	30.06
23798	2.97	2.83	2.63	2.61	2.62	3.13	4.98	5.52	3.12	2.53	3.27	3.59	3.19	3.03	3.59	3.00	2.98	2.72	2.78	3.09	4.05	3.13	2.94	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	35.04	37.76	34.47	34.60	35.19	37.72	54.45	66.51	40.51	32.82	44.88	49.42	45.06	42.62	50.04	45.50	48.25	43.15	39.23	39.28	50.41	43.50	36.60	29.46
24028	2.24	2.09	1.94	1.92	1.92	2.38	3.99	4.75	2.84	2.32	3.01	3.08	2.77	2.60	3.16	2.69	2.66	2.41	2.41	2.62	3.46	2.68	2.37	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	34.98	37.71	34.43	34.57	35.18	37.64	54.15	65.84	39.90	32.34	44.20	49.02	44.63	42.25	49.58	45.13	47.92	42.89	39.00	38.97	49.98	43.17	36.34	29.38
23527	2.18	2.04	1.90	1.89	1.91	2.30	3.69	4.08	2.23	1.84	2.33	2.69	2.33	2.24	2.70	2.31	2.33	2.15	2.18	2.31	3.03	2.34	2.11	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	34.37	37.03	33.80	33.93	34.55	36.94	53.07	64.96	39.54	32.07	43.97	48.74	44.41	42.04	49.34	44.98	47.79	42.73	38.70	38.56	49.50	42.84	35.88	28.94
24190	1.57	1.36	1.26	1.26	1.28	1.60	2.61	3.20	1.86	1.57	2.10	2.40	2.11	2.03	2.46	2.16	2.19	1.99	1.88	1.91	2.55	2.01	1.64	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	34.37	37.03	33.80	33.93	34.55	36.94	53.07	64.96	39.54	32.07	43.97	48.74	44.41	42.04	49.34	44.98	47.79	42.73	38.70	38.56	49.50	42.84	35.88	28.94
23571	1.57	1.36	1.26	1.26	1.28	1.60	2.61	3.20	1.86	1.57	2.10	2.40	2.11	2.03	2.46	2.16	2.19	1.99	1.88	1.91	2.55	2.01	1.64	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	34.37	37.03	33.80	33.93	34.55	36.94	53.07	64.96	39.54	32.07	43.97	48.74	44.41	42.04	49.34	44.98	47.79	42.73	38.70	38.56	49.50	42.84	35.88	28.94
23572	1.57	1.36	1.26	1.26	1.28	1.60	2.61	3.20	1.86	1.57	2.10	2.40	2.11	2.03	2.46	2.16	2.19	1.99	1.88	1.91	2.55	2.01	1.64	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	34.37	37.03	33.80	33.93	34.55	36.94	53.07	64.96	39.54	32.07	43.97	48.74	44.41	42.04	49.34	44.98	47.79	42.73	38.70	38.56	49.50	42.84	35.88	28.94

23573	1.57 0.00 N	1.36 0.00 N	1.26 0.00 N	1.26 0.00 N	1.28 0.00 N	1.60 0.00 N	2.61 0.00 N	3.20 0.00 N	1.86 0.00 N	1.57 0.00 N	2.10 0.00 N	2.40 0.00 N	2.11 0.00 N	2.03 0.00 N	2.46 0.00 N	2.16 0.00 N	2.19 0.00 N	1.99 0.00 N	1.88 0.00 N	1.91 0.00 N	2.55 0.00 N	2.01 0.00 N	1.64 0.00 N	1.27 0.00 N
ALBANY____4 23574	34.37 1.57 0.00 N	37.03 1.36 0.00 N	33.80 1.26 0.00 N	33.93 1.26 0.00 N	34.55 1.28 0.00 N	36.94 1.60 0.00 N	53.07 2.61 0.00 N	64.96 3.20 0.00 N	39.54 1.86 0.00 N	32.07 1.57 0.00 N	43.97 2.10 0.00 N	48.74 2.40 0.00 N	44.41 2.11 0.00 N	42.04 2.03 0.00 N	49.34 2.46 0.00 N	44.98 2.16 0.00 N	47.79 2.19 0.00 N	42.73 1.99 0.00 N	38.70 1.88 0.00 N	38.56 1.91 0.00 N	49.50 2.55 0.00 N	42.84 2.01 0.00 N	35.88 1.64 0.00 N	28.94 1.27 0.00 N
ALBANY____LFGE 323615	34.78 1.98 0.00 N	37.48 1.81 0.00 N	34.22 1.69 0.00 N	34.36 1.68 0.00 N	34.98 1.71 0.00 N	37.41 2.08 0.00 N	53.87 3.41 0.00 N	65.94 4.18 0.00 N	40.11 2.45 0.00 N	32.56 2.06 0.00 N	44.61 2.74 0.00 N	49.47 3.13 0.00 N	45.07 2.78 0.00 N	42.68 2.67 0.00 N	50.08 3.20 0.00 N	45.67 2.85 0.00 N	48.53 2.93 0.00 N	43.37 2.63 0.00 N	39.29 2.47 0.00 N	39.16 2.50 0.00 N	50.28 3.33 0.00 N	43.48 2.65 0.00 N	36.38 2.14 0.00 N	29.29 1.62 0.00 N
ALCOA_RYNLDS____DRP 24188	31.84 -0.96 0.00 N	34.94 -0.73 0.00 N	31.90 -0.64 0.00 N	32.02 -0.66 0.00 N	32.50 -0.77 0.00 N	34.32 -1.02 0.00 N	48.10 -2.36 0.00 N	58.47 -3.29 0.00 N	35.57 -2.10 0.00 N	28.69 -1.81 0.00 N	39.35 -2.52 0.00 N	43.73 -2.60 0.00 N	40.11 -2.18 0.00 N	37.91 -2.10 0.00 N	44.28 -2.60 0.00 N	40.50 -2.32 0.00 N	43.31 -2.28 0.00 N	38.73 -2.01 0.00 N	34.82 -1.99 0.00 N	34.59 -2.06 0.00 N	44.33 -2.62 0.00 N	38.84 -1.99 0.00 N	32.79 -1.46 0.00 N	26.90 -0.78 0.00 N
ALLEGHENY____COGEN 23514	33.97 1.17 0.00 N	36.93 1.26 0.00 N	33.57 1.03 0.00 N	33.74 1.06 0.00 N	34.40 1.13 0.00 N	36.87 1.54 0.00 N	53.35 2.89 0.00 N	65.42 3.66 0.00 N	40.40 2.73 0.00 N	32.55 2.05 0.00 N	44.88 3.01 0.00 N	49.08 2.75 0.00 N	44.73 2.43 0.00 N	42.18 2.17 0.00 N	49.51 2.63 0.00 N	45.28 2.46 0.00 N	48.07 2.47 0.00 N	42.74 2.00 0.00 N	38.51 1.69 0.00 N	38.29 1.64 0.00 N	48.78 1.83 0.00 N	42.85 2.02 0.00 N	35.80 1.55 0.00 N	28.68 1.00 0.00 N
ALTONA_WT_PWR 323606	31.32 -1.48 0.00 N	34.74 -0.94 0.00 N	31.75 -0.78 0.00 N	31.76 -0.92 0.00 N	32.18 -1.09 0.00 N	34.09 -1.25 0.00 N	48.47 -1.99 0.00 N	59.23 -2.53 0.00 N	36.05 -1.62 0.00 N	29.20 -1.30 0.00 N	40.18 -1.69 0.00 N	44.71 -1.62 0.00 N	40.99 -1.31 0.00 N	38.68 -1.33 0.00 N	45.10 -1.78 0.00 N	41.11 -1.70 0.00 N	44.31 -1.29 0.00 N	39.82 -0.92 0.00 N	35.93 -0.89 0.00 N	35.73 -0.93 0.00 N	45.64 -1.31 0.00 N	39.94 -0.89 0.00 N	33.78 -0.46 0.00 N	27.45 -0.23 0.00 N
AMERICAN_REF_FUEL 24010	31.79 -1.01 0.00 N	34.75 -0.93 0.00 N	31.61 -0.92 0.00 N	31.78 -0.90 0.00 N	32.29 -0.99 0.00 N	34.41 -0.93 0.00 N	48.79 -1.67 0.00 N	58.60 -3.17 0.00 N	36.26 -1.41 0.00 N	29.14 -1.36 0.00 N	40.29 -1.58 0.00 N	43.85 -2.48 0.00 N	40.08 -2.21 0.00 N	37.83 -2.18 0.00 N	44.35 -2.53 0.00 N	40.82 -2.00 0.00 N	43.32 -2.28 0.00 N	38.71 -2.03 0.00 N	34.75 -2.07 0.00 N	34.31 -2.35 0.00 N	43.08 -3.86 0.00 N	38.45 -2.38 0.00 N	32.77 -1.47 0.00 N	26.74 -0.94 0.00 N
ARTHUR_KILL_GT_1 23520	35.45 2.65 0.00 N	37.92 2.25 0.00 N	34.44 1.90 0.00 N	34.60 1.92 0.00 N	35.36 2.09 0.00 N	37.95 2.61 0.00 N	54.78 4.32 0.00 N	68.04 6.28 0.00 N	195.11 3.90 -153.54 N	61.67 3.09 -28.09 N	55.04 4.38 -8.79 N	55.82 4.91 -4.58 N	81.86 4.44 -35.12 N	50.16 4.31 -5.83 N	57.22 5.16 -5.19 N	57.75 4.64 -10.29 N	69.03 4.81 -18.63 N	79.87 4.28 -34.85 N	41.31 3.78 -0.71 N	40.41 3.76 0.00 N	53.67 5.16 -1.56 N	70.95 4.21 -25.90 N	37.49 3.26 0.00 N	30.19 2.52 0.00 N
ARTHUR_KILL_2 23512	35.45 2.65 0.00 N	37.92 2.25 0.00 N	34.44 1.90 0.00 N	34.60 1.92 0.00 N	35.36 2.09 0.00 N	37.95 2.61 0.00 N	54.78 4.32 0.00 N	68.04 6.28 0.00 N	195.11 3.90 -153.54 N	61.67 3.09 -28.09 N	55.04 4.38 -8.79 N	55.82 4.91 -4.58 N	81.86 4.44 -35.12 N	50.16 4.31 -5.83 N	57.22 5.16 -5.19 N	57.75 4.64 -10.29 N	69.03 4.81 -18.63 N	79.87 4.28 -34.85 N	41.31 3.78 -0.71 N	40.41 3.76 0.00 N	53.67 5.16 -1.56 N	70.95 4.21 -25.90 N	37.49 3.26 0.00 N	30.19 2.52 0.00 N
ARTHUR_KILL_3 23513	35.53 2.73 0.00 N	37.98 2.31 0.00 N	34.47 1.94 0.00 N	34.63 1.95 0.00 N	35.40 2.13 0.00 N	37.98 2.64 0.00 N	54.90 4.45 0.00 N	68.05 6.29 0.00 N	195.12 3.91 -153.54 N	61.85 3.26 -28.09 N	55.21 4.55 -8.79 N	56.02 5.10 -4.59 N	81.97 4.55 -35.12 N	50.26 4.42 -5.83 N	57.33 5.26 -5.19 N	57.87 4.75 -10.30 N	69.20 4.97 -18.63 N	80.08 4.48 -34.86 N	41.60 4.07 -0.71 N	40.65 3.99 0.00 N	53.80 5.28 -1.57 N	71.46 4.26 -26.37 N	37.49 3.25 0.00 N	30.19 2.52 0.00 N
ASHOKAN____ 23654	36.90 4.10 0.00 N	40.23 4.56 0.00 N	36.68 4.15 0.00 N	36.86 4.18 0.00 N	37.74 4.47 0.00 N	40.64 5.30 0.00 N	58.98 8.53 0.00 N	72.87 11.11 0.00 N	44.65 6.98 0.00 N	36.13 5.63 0.00 N	49.68 7.81 0.00 N	54.91 8.58 0.00 N	49.78 7.49 0.00 N	46.57 6.56 0.00 N	54.58 7.70 0.00 N	49.78 6.96 0.00 N	52.93 7.33 0.00 N	47.32 6.58 0.00 N	42.57 5.75 0.00 N	42.49 5.84 0.00 N	53.55 6.60 0.00 N	46.11 5.28 0.00 N	38.21 3.97 0.00 N	31.19 3.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT2_1 24094	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N

ASTORIA_GT2_2 24095	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT2_3 24096	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT2_4 24097	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT3_1 24098	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT3_2 24099	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT3_3 24100	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT3_4 24101	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT4_1 24102	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT4_2 24103	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT4_3 24104	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT4_4 24105	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT_1 23523	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N
ASTORIA_GT_10 24110	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.58 2.05 0.00 N	34.73 2.06 0.00 N	35.52 2.25 0.00 N	38.14 2.80 0.00 N	55.06 4.61 0.00 N	68.29 6.52 0.00 N	195.31 4.10 -153.54 N	62.00 3.42 -28.09 N	55.41 4.75 -8.79 N	56.25 5.33 -4.58 N	82.21 4.80 -35.12 N	50.46 4.62 -5.83 N	57.51 5.45 -5.19 N	58.05 4.94 -10.29 N	69.37 5.15 -18.63 N	80.21 4.62 -34.85 N	41.67 4.14 -0.71 N	40.75 4.09 0.00 N	53.98 5.47 -1.56 N	71.12 4.39 -25.90 N	37.63 3.39 0.00 N	30.31 2.63 0.00 N
ASTORIA_GT_11 24225	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.58 2.05 0.00 N	34.73 2.06 0.00 N	35.52 2.25 0.00 N	38.14 2.80 0.00 N	55.06 4.61 0.00 N	68.29 6.52 0.00 N	195.31 4.10 -153.54 N	62.00 3.42 -28.09 N	55.41 4.75 -8.79 N	56.25 5.33 -4.58 N	82.21 4.80 -35.12 N	50.46 4.62 -5.83 N	57.51 5.45 -5.19 N	58.05 4.94 -10.29 N	69.37 5.15 -18.63 N	80.21 4.62 -34.85 N	41.67 4.14 -0.71 N	40.75 4.09 0.00 N	53.98 5.47 -1.56 N	71.12 4.39 -25.90 N	37.63 3.39 0.00 N	30.31 2.63 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	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.58 2.05 0.00 N	34.73 2.06 0.00 N	35.52 2.25 0.00 N	38.14 2.80 0.00 N	55.06 4.61 0.00 N	68.29 6.52 0.00 N	195.31 4.10 -153.54 N	62.00 3.42 -28.09 N	55.41 4.75 -8.79 N	56.25 5.33 -4.58 N	82.21 4.80 -35.12 N	50.46 4.62 -5.83 N	57.51 5.45 -5.19 N	58.05 4.94 -10.29 N	69.37 5.15 -18.63 N	80.21 4.62 -34.85 N	41.67 4.14 -0.71 N	40.75 4.09 0.00 N	53.98 5.47 -1.56 N	71.12 4.39 -25.90 N	37.63 3.39 0.00 N	30.31 2.63 0.00 N	
ASTORIA_GT_13 24227	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.58 2.05 0.00 N	34.73 2.06 0.00 N	35.52 2.25 0.00 N	38.14 2.80 0.00 N	55.06 4.61 0.00 N	68.29 6.52 0.00 N	195.31 4.10 -153.54 N	62.00 3.42 -28.09 N	55.41 4.75 -8.79 N	56.25 5.33 -4.58 N	82.21 4.80 -35.12 N	50.46 4.62 -5.83 N	57.51 5.45 -5.19 N	58.05 4.94 -10.29 N	69.37 5.15 -18.63 N	80.21 4.62 -34.85 N	41.67 4.14 -0.71 N	40.75 4.09 0.00 N	53.98 5.47 -1.56 N	71.12 4.39 -25.90 N	37.63 3.39 0.00 N	30.31 2.63 0.00 N	
ASTORIA_GT_5 24106	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N	
ASTORIA_GT_7 24107	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N	
ASTORIA_GT_8 24108	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N	
ASTORIA___2 24149	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N	
ASTORIA___3 23516	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.58 2.05 0.00 N	34.73 2.06 0.00 N	35.52 2.25 0.00 N	38.14 2.80 0.00 N	55.06 4.61 0.00 N	68.29 6.52 0.00 N	195.31 4.10 -153.54 N	62.00 3.42 -28.09 N	55.41 4.75 -8.79 N	56.25 5.33 -4.58 N	82.21 4.80 -35.12 N	50.46 4.62 -5.83 N	57.51 5.45 -5.19 N	58.05 4.94 -10.29 N	69.37 5.15 -18.63 N	80.21 4.62 -34.85 N	41.67 4.14 -0.71 N	40.75 4.09 0.00 N	53.98 5.47 -1.56 N	71.12 4.39 -25.90 N	37.63 3.39 0.00 N	30.31 2.63 0.00 N	
ASTORIA___4 23517	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.56 0.00 N	195.26 4.06 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.27 5.05 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N	
ASTORIA___5 23518	35.61 2.81 0.00 N	38.12 2.45 0.00 N	34.63 2.10 0.00 N	34.77 2.10 0.00 N	35.53 2.26 0.00 N	38.14 2.80 0.00 N	55.04 4.59 0.00 N	68.32 6.55 0.00 N	195.26 4.05 -153.54 N	61.96 3.38 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.10 4.69 -35.12 N	50.40 4.55 -5.83 N	57.43 5.36 -5.19 N	58.00 4.88 -10.29 N	69.26 5.04 -18.63 N	80.12 4.53 -34.85 N	41.63 4.10 -0.71 N	40.70 4.04 0.00 N	54.00 5.49 -1.56 N	71.16 4.43 -25.90 N	37.72 3.48 0.00 N	30.36 2.68 0.00 N	
AST_ENERGY_2_CC3 323677	35.51 2.71 0.00 N	37.99 2.32 0.00 N	34.49 1.96 0.00 N	34.64 1.96 0.00 N	35.42 2.15 0.00 N	38.00 2.66 0.00 N	54.42 4.39 0.42 N	67.69 6.20 0.28 N	67.72 3.87 -26.19 N	40.91 3.23 -7.18 N	44.43 4.50 1.94 N	49.22 5.07 2.18 N	45.04 4.55 1.81 N	42.87 4.38 1.52 N	39.90 5.19 12.17 N	36.13 4.69 11.37 N	38.57 4.88 11.91 N	35.37 4.38 9.76 N	35.05 3.96 5.73 N	38.76 3.92 1.82 N	47.54 5.23 4.64 N	35.46 4.18 9.55 N	34.87 3.23 2.60 N	30.22 2.54 0.00 N	
AST_ENERGY_2_CC4 323678	35.51 2.71 0.00 N	37.99 2.32 0.00 N	34.49 1.96 0.00 N	34.64 1.96 0.00 N	35.42 2.15 0.00 N	38.00 2.66 0.00 N	54.42 4.39 0.42 N	67.69 6.20 0.28 N	67.72 3.87 -26.19 N	40.91 3.23 -7.18 N	44.43 4.50 1.94 N	49.22 5.07 2.18 N	45.04 4.55 1.81 N	42.87 4.38 1.52 N	39.90 5.19 12.17 N	36.13 4.69 11.37 N	38.57 4.88 11.91 N	35.37 4.38 9.76 N	35.05 3.96 5.73 N	38.76 3.92 1.82 N	47.54 5.23 4.64 N	35.46 4.18 9.55 N	34.87 3.23 2.60 N	30.22 2.54 0.00 N	
ATHENS_STG_1 23668	34.43 1.63 0.00 N	37.12 1.45 0.00 N	33.80 1.26 0.00 N	33.94 1.26 0.00 N	34.61 1.33 0.00 N	37.00 1.66 0.00 N	53.18 2.73 0.00 N	65.25 3.49 0.00 N	39.74 2.07 0.00 N	32.28 1.78 0.00 N	44.29 2.42 0.00 N	49.07 2.74 0.00 N	44.74 2.44 0.00 N	42.36 2.35 0.00 N	49.64 2.76 0.00 N	45.28 2.46 0.00 N	48.12 2.52 0.00 N	43.02 2.27 0.00 N	38.94 2.12 0.00 N	38.80 2.15 0.00 N	49.78 2.83 0.00 N	43.07 2.25 0.00 N	36.04 1.80 0.00 N	29.08 1.40 0.00 N	
ATHENS_STG_2 23670	34.43 1.63 0.00 N	37.12 1.45 0.00 N	33.80 1.26 0.00 N	33.94 1.26 0.00 N	34.61 1.33 0.00 N	37.00 1.66 0.00 N	53.18 2.73 0.00 N	65.25 3.49 0.00 N	39.74 2.07 0.00 N	32.28 1.78 0.00 N	44.29 2.42 0.00 N	49.07 2.74 0.00 N	44.74 2.44 0.00 N	42.36 2.35 0.00 N	49.64 2.76 0.00 N	45.28 2.46 0.00 N	48.12 2.52 0.00 N	43.02 2.27 0.00 N	38.94 2.12 0.00 N	38.80 2.15 0.00 N	49.78 2.83 0.00 N	43.07 2.25 0.00 N	36.04 1.80 0.00 N	29.08 1.40 0.00 N	
ATHENS_STG_3	34.43	37.12	33.80	33.94	34.61	37.00	53.18	65.25	39.74	32.28	44.29	49.07	44.74	42.36	49.64	45.28	48.12	43.02	38.94	38.80	49.78	43.07	36.04	29.08	

23677	1.63 0.00 N	1.45 0.00 N	1.26 0.00 N	1.26 0.00 N	1.33 0.00 N	1.66 0.00 N	2.73 0.00 N	3.49 0.00 N	2.07 0.00 N	1.78 0.00 N	2.42 0.00 N	2.74 0.00 N	2.44 0.00 N	2.35 0.00 N	2.76 0.00 N	2.46 0.00 N	2.52 0.00 N	2.27 0.00 N	2.12 0.00 N	2.15 0.00 N	2.83 0.00 N	2.25 0.00 N	1.80 0.00 N	1.40 0.00 N
BARRETT_IC_1 23704	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_10 23701	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_11 23702	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_12 23703	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_2 23705	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_3 23706	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_4 23707	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_5 23708	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_6 23709	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_7 23710	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_8 23711	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT_IC_9 23700	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BARRETT___1 23545	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N

BARRETT___2 23546	36.06 3.26 0.00 N	38.65 2.97 0.00 N	35.10 2.57 0.00 N	35.25 2.58 0.00 N	36.02 2.75 0.00 N	38.62 3.28 0.00 N	55.52 5.07 0.00 N	68.40 6.64 0.00 N	69.67 3.94 -28.06 N	38.90 3.27 -5.13 N	48.07 4.59 -1.61 N	52.07 4.90 -0.84 N	53.05 4.33 -6.42 N	45.43 4.35 -1.06 N	52.82 5.00 -0.95 N	49.26 4.56 -1.89 N	53.82 4.81 -3.41 N	51.72 4.60 -6.38 N	41.04 4.09 -0.13 N	40.66 4.01 0.00 N	52.55 5.32 -0.29 N	50.26 4.60 -4.83 N	37.97 3.72 0.00 N	30.62 2.94 0.00 N
BAYONEEC___CTG1 323682	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG2 323683	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG3 323684	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG4 323685	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG5 323686	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG6 323687	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG7 323688	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BAYONEEC___CTG8 323689	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.51 1.98 0.00 N	34.66 1.98 0.00 N	35.43 2.16 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.13 6.36 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.08 5.16 -4.59 N	82.08 4.66 -35.12 N	50.30 4.46 -5.83 N	57.35 5.28 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.06 -0.71 N	40.66 4.01 0.00 N	53.86 5.35 -1.57 N	71.48 4.28 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
BEACON___LESR 323632	34.78 1.98 0.00 N	37.34 1.67 0.00 N	34.04 1.51 0.00 N	34.16 1.48 0.00 N	34.78 1.51 0.00 N	37.22 1.89 0.00 N	53.55 3.10 0.00 N	65.53 3.77 0.00 N	39.89 2.22 0.00 N	32.38 1.88 0.00 N	44.46 2.59 0.00 N	49.25 2.91 0.00 N	44.78 2.48 0.00 N	42.45 2.45 0.00 N	49.82 2.94 0.00 N	45.44 2.62 0.00 N	48.13 2.53 0.00 N	42.91 2.17 0.00 N	38.87 2.05 0.00 N	38.85 2.19 0.00 N	49.99 3.04 0.00 N	43.28 2.46 0.00 N	36.24 2.00 0.00 N	29.18 1.50 0.00 N
BEAVER RIVER___HYD 24048	32.38 -0.42 0.00 N	35.16 -0.51 0.00 N	32.01 -0.53 0.00 N	32.11 -0.57 0.00 N	32.57 -0.70 0.00 N	34.96 -0.38 0.00 N	50.34 -0.11 0.00 N	61.59 -0.17 0.00 N	37.65 -0.02 0.00 N	30.40 -0.10 0.00 N	41.65 -0.22 0.00 N	46.17 -0.17 0.00 N	42.08 -0.22 0.00 N	39.74 -0.27 0.00 N	46.33 -0.55 0.00 N	42.29 -0.53 0.00 N	44.71 -0.89 0.00 N	40.17 -0.57 0.00 N	36.02 -0.79 0.00 N	35.79 -0.86 0.00 N	46.15 -0.79 0.00 N	40.15 -0.68 0.00 N	33.58 -0.65 0.00 N	27.02 -0.66 0.00 N
BEEBEE_GT_13 23619	32.89 0.09 0.00 N	35.86 0.18 0.00 N	32.62 0.08 0.00 N	32.77 0.10 0.00 N	33.38 0.11 0.00 N	35.72 0.38 0.00 N	51.28 0.82 0.00 N	62.48 0.71 0.00 N	38.52 0.85 0.00 N	31.10 0.60 0.00 N	42.88 1.01 0.00 N	46.97 0.64 0.00 N	42.84 0.55 0.00 N	40.43 0.42 0.00 N	47.35 0.47 0.00 N	43.37 0.55 0.00 N	46.05 0.45 0.00 N	41.06 0.32 0.00 N	36.93 0.10 0.00 N	36.58 -0.08 0.00 N	46.61 -0.34 0.00 N	40.98 0.15 0.00 N	34.43 0.19 0.00 N	27.78 0.10 0.00 N
BETHLEHEM___GRP 23843	34.37 1.57 0.00 N	37.03 1.36 0.00 N	33.80 1.26 0.00 N	33.93 1.26 0.00 N	34.55 1.28 0.00 N	36.94 1.60 0.00 N	53.07 2.61 0.00 N	64.96 3.20 0.00 N	39.54 1.86 0.00 N	32.07 1.57 0.00 N	43.97 2.10 0.00 N	48.74 2.40 0.00 N	44.41 2.11 0.00 N	42.04 2.03 0.00 N	49.34 2.46 0.00 N	44.98 2.16 0.00 N	47.79 2.19 0.00 N	42.73 1.99 0.00 N	38.70 1.88 0.00 N	38.56 1.91 0.00 N	49.50 2.55 0.00 N	42.84 2.01 0.00 N	35.88 1.64 0.00 N	28.94 1.27 0.00 N
BETHLEHEM___GS1 323560	34.37 1.57 0.00 N	37.03 1.36 0.00 N	33.80 1.26 0.00 N	33.93 1.26 0.00 N	34.55 1.28 0.00 N	36.94 1.60 0.00 N	53.07 2.61 0.00 N	64.96 3.20 0.00 N	39.54 1.86 0.00 N	32.07 1.57 0.00 N	43.97 2.10 0.00 N	48.74 2.40 0.00 N	44.41 2.11 0.00 N	42.04 2.03 0.00 N	49.34 2.46 0.00 N	44.98 2.16 0.00 N	47.79 2.19 0.00 N	42.73 1.99 0.00 N	38.70 1.88 0.00 N	38.56 1.91 0.00 N	49.50 2.55 0.00 N	42.84 2.01 0.00 N	35.88 1.64 0.00 N	28.94 1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	34.37 1.57 0.00 N	37.03 1.36 0.00 N	33.80 1.26 0.00 N	33.93 1.26 0.00 N	34.55 1.28 0.00 N	36.94 1.60 0.00 N	53.07 2.61 0.00 N	64.96 3.20 0.00 N	39.54 1.86 0.00 N	32.07 1.57 0.00 N	43.97 2.10 0.00 N	48.74 2.40 0.00 N	44.41 2.11 0.00 N	42.04 2.03 0.00 N	49.34 2.46 0.00 N	44.98 2.16 0.00 N	47.79 2.19 0.00 N	42.73 1.99 0.00 N	38.70 1.88 0.00 N	38.56 1.91 0.00 N	49.50 2.55 0.00 N	42.84 2.01 0.00 N	35.88 1.64 0.00 N	28.94 1.27 0.00 N	
BETHLEHEM___GS3 323562	34.37 1.57 0.00 N	37.03 1.36 0.00 N	33.80 1.26 0.00 N	33.93 1.26 0.00 N	34.55 1.28 0.00 N	36.94 1.60 0.00 N	53.07 2.61 0.00 N	64.96 3.20 0.00 N	39.54 1.86 0.00 N	32.07 1.57 0.00 N	43.97 2.10 0.00 N	48.74 2.40 0.00 N	44.41 2.11 0.00 N	42.04 2.03 0.00 N	49.34 2.46 0.00 N	44.98 2.16 0.00 N	47.79 2.19 0.00 N	42.73 1.99 0.00 N	38.70 1.88 0.00 N	38.56 1.91 0.00 N	49.50 2.55 0.00 N	42.84 2.01 0.00 N	35.88 1.64 0.00 N	28.94 1.27 0.00 N	
BETHLEHEM___STEEL 23779	32.67 -0.14 0.00 N	35.59 -0.08 0.00 N	32.34 -0.19 0.00 N	32.52 -0.16 0.00 N	33.08 -0.20 0.00 N	35.25 -0.09 0.00 N	50.36 -0.10 0.00 N	61.02 -0.75 0.00 N	37.78 0.11 0.00 N	30.42 -0.07 0.00 N	42.04 0.17 0.00 N	45.82 -0.51 0.00 N	41.83 -0.46 0.00 N	39.47 -0.54 0.00 N	46.39 -0.49 0.00 N	42.59 -0.23 0.00 N	45.28 -0.32 0.00 N	40.33 -0.41 0.00 N	36.26 -0.56 0.00 N	35.88 -0.78 0.00 N	45.27 -1.68 0.00 N	40.12 -0.70 0.00 N	33.94 -0.31 0.00 N	27.48 -0.20 0.00 N	
BETHPAGE_CC_5 323564	36.06 3.26 0.00 N	38.66 2.99 0.00 N	35.12 2.59 0.00 N	35.27 2.59 0.00 N	36.04 2.77 0.00 N	38.63 3.29 0.00 N	55.50 5.05 0.00 N	68.52 6.76 0.00 N	69.78 4.05 -28.06 N	38.97 3.34 -5.13 N	48.11 4.63 -1.61 N	52.09 4.92 -0.84 N	53.08 4.37 -6.42 N	45.47 4.40 -1.06 N	52.84 5.01 -0.95 N	49.31 4.60 -1.89 N	53.89 4.88 -3.41 N	51.80 4.68 -6.38 N	41.09 4.14 -0.13 N	40.70 4.04 0.00 N	52.57 5.34 -0.29 N	50.26 4.60 -4.83 N	38.02 3.78 0.00 N	30.66 2.99 0.00 N	
BINGHAMTON___COGEN 23790	33.55 0.75 0.00 N	36.32 0.64 0.00 N	33.07 0.54 0.00 N	33.25 0.57 0.00 N	33.88 0.61 0.00 N	36.14 0.80 0.00 N	52.02 1.56 0.00 N	63.93 2.17 0.00 N	39.16 1.49 0.00 N	31.67 1.17 0.00 N	43.59 1.71 0.00 N	48.04 1.70 0.00 N	43.77 1.47 0.00 N	41.36 1.35 0.00 N	48.63 1.76 0.00 N	44.43 1.61 0.00 N	47.31 1.71 0.00 N	42.12 1.38 0.00 N	38.08 1.26 0.00 N	37.94 1.28 0.00 N	48.42 1.47 0.00 N	42.21 1.38 0.00 N	35.25 1.00 0.00 N	28.38 0.70 0.00 N	
BLACK RIVER___HYD 24047	32.57 -0.24 0.00 N	35.34 -0.34 0.00 N	32.16 -0.37 0.00 N	32.28 -0.40 0.00 N	32.83 -0.45 0.00 N	35.26 -0.08 0.00 N	51.00 0.54 0.00 N	62.49 0.72 0.00 N	38.17 0.51 0.00 N	30.81 0.31 0.00 N	42.25 0.38 0.00 N	46.71 0.38 0.00 N	42.51 0.21 0.00 N	40.14 0.13 0.00 N	46.81 -0.07 0.00 N	42.67 -0.15 0.00 N	45.25 -0.35 0.00 N	40.61 -0.13 0.00 N	36.52 -0.30 0.00 N	36.39 -0.27 0.00 N	46.95 0.00 0.00 N	40.81 -0.02 0.00 N	34.03 -0.21 0.00 N	27.24 -0.44 0.00 N	
BLISS_WT_PWR 323608	34.19 1.39 0.00 N	37.08 1.40 0.00 N	33.63 1.09 0.00 N	33.78 1.10 0.00 N	34.53 1.25 0.00 N	36.95 1.61 0.00 N	53.43 2.97 0.00 N	65.61 3.85 0.00 N	40.79 3.12 0.00 N	32.86 2.36 0.00 N	45.33 3.46 0.00 N	49.23 2.90 0.00 N	44.77 2.47 0.00 N	42.18 2.17 0.00 N	49.48 2.60 0.00 N	45.16 2.34 0.00 N	47.88 2.29 0.00 N	42.22 1.48 0.00 N	37.84 1.02 0.00 N	37.25 0.59 0.00 N	47.00 0.05 0.00 N	41.46 0.63 0.00 N	34.35 0.11 0.00 N	27.80 0.12 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	34.01 1.21 0.00 N	36.67 1.00 0.00 N	33.45 0.91 0.00 N	33.59 0.91 0.00 N	34.22 0.95 0.00 N	36.56 1.22 0.00 N	52.32 1.87 0.00 N	64.12 2.36 0.00 N	39.01 1.35 0.00 N	31.67 1.17 0.00 N	43.59 1.72 0.00 N	48.29 1.96 0.00 N	44.02 1.72 0.00 N	41.68 1.67 0.00 N	48.87 1.99 0.00 N	44.56 1.74 0.00 N	47.18 1.59 0.00 N	42.19 1.45 0.00 N	38.18 1.37 0.00 N	38.05 1.40 0.00 N	48.86 1.91 0.00 N	42.28 1.45 0.00 N	35.39 1.15 0.00 N	28.56 0.89 0.00 N	
BOC_GAS_DRP 24189	34.03 1.23 0.00 N	36.71 1.04 0.00 N	33.48 0.95 0.00 N	33.61 0.93 0.00 N	34.25 0.97 0.00 N	36.57 1.23 0.00 N	52.49 2.03 0.00 N	64.28 2.52 0.00 N	39.13 1.46 0.00 N	31.76 1.26 0.00 N	43.57 1.70 0.00 N	48.28 1.94 0.00 N	44.00 1.70 0.00 N	41.65 1.64 0.00 N	48.85 1.97 0.00 N	44.56 1.74 0.00 N	47.35 1.75 0.00 N	42.32 1.58 0.00 N	38.32 1.50 0.00 N	38.17 1.52 0.00 N	48.98 2.03 0.00 N	42.42 1.59 0.00 N	35.54 1.30 0.00 N	28.67 1.00 0.00 N	
BORALEX_4TH_BRANCH 23824	34.98 2.18 0.00 N	37.71 2.04 0.00 N	34.43 1.90 0.00 N	34.57 1.89 0.00 N	35.18 1.91 0.00 N	37.64 2.30 0.00 N	54.15 3.69 0.00 N	65.84 4.08 0.00 N	39.90 2.23 0.00 N	32.34 1.84 0.00 N	44.20 2.33 0.00 N	49.02 2.69 0.00 N	44.63 2.33 0.00 N	42.25 2.24 0.00 N	49.58 2.70 0.00 N	45.13 2.31 0.00 N	47.92 2.33 0.00 N	42.89 2.15 0.00 N	39.00 2.18 0.00 N	38.97 2.31 0.00 N	49.98 3.03 0.00 N	43.17 2.34 0.00 N	36.34 2.11 0.00 N	29.38 1.70 0.00 N	
BOWLINE___1 23526	35.29 2.49 0.00 N	37.87 2.20 0.00 N	34.40 1.86 0.00 N	34.53 1.85 0.00 N	35.26 1.99 0.00 N	37.79 2.45 0.00 N	54.56 4.10 0.00 N	67.42 5.66 0.00 N	35.73 3.52 0.00 N	32.44 2.94 1.00 N	45.67 4.12 0.31 N	50.82 4.65 0.16 N	45.21 4.16 1.25 N	43.81 4.01 0.21 N	51.45 4.75 0.19 N	46.73 4.28 0.37 N	49.41 4.48 0.66 N	43.51 4.01 1.24 N	40.43 3.63 0.03 N	40.28 3.62 0.00 N	51.73 4.84 0.06 N	43.74 3.85 0.94 N	37.24 3.00 0.00 N	30.00 2.32 0.00 N	
BOWLINE___2 23595	35.29 2.49 0.00 N	37.87 2.20 0.00 N	34.40 1.87 0.00 N	34.53 1.85 0.00 N	35.26 1.99 0.00 N	37.79 2.45 0.00 N	54.56 4.10 0.00 N	67.42 5.66 0.00 N	35.73 3.52 0.00 N	32.44 2.95 1.00 N	45.68 4.12 0.31 N	50.82 4.65 0.16 N	45.22 4.17 1.25 N	43.82 4.02 0.21 N	51.45 4.76 0.19 N	46.74 4.29 0.37 N	49.41 4.48 0.66 N	43.51 4.01 1.24 N	40.44 3.64 0.03 N	40.28 3.63 0.00 N	51.74 4.85 0.06 N	43.74 3.85 0.94 N	37.24 3.00 0.00 N	30.00 2.33 0.00 N	
BROOKHAVEN___DRP 24191	35.50 2.69 0.00 N	38.01 2.34 0.00 N	34.57 2.04 0.00 N	34.68 2.00 0.00 N	35.45 2.17 0.00 N	38.08 2.74 0.00 N	54.79 4.33 0.00 N	67.78 6.02 0.00 N	69.25 3.51 -28.06 N	38.50 2.87 -5.13 N	47.37 3.89 -1.61 N	51.10 3.93 -0.84 N	52.14 3.43 -6.42 N	44.63 3.56 -1.06 N	51.78 3.96 -0.95 N	48.39 3.68 -1.89 N	52.95 3.94 -3.41 N	51.09 3.97 -6.38 N	40.45 3.50 -0.13 N	40.08 3.43 0.00 N	51.96 4.73 -0.29 N	49.66 4.00 -4.83 N	37.48 3.24 0.00 N	30.28 2.60 0.00 N	
BROOKLYN_NAVY_YARD	35.54	38.00	34.53	34.67	35.43	38.02	54.95	68.11	195.15	61.86	55.19	56.02	82.00	50.28	57.30	57.84	69.15	80.03	41.54	40.64	53.77	71.41	37.54	30.23	

23515	2.73 0.00 N	2.33 0.00 N	1.99 0.00 N	1.99 0.00 N	2.15 0.00 N	2.68 0.00 N	4.49 0.00 N	6.35 0.00 N	3.94 -153.54 N	3.27 -28.09 N	4.53 -8.79 N	5.10 -4.59 N	4.58 -35.12 N	4.44 -5.83 N	5.23 -5.19 N	4.72 -10.30 N	4.93 -18.63 N	4.43 -34.86 N	4.02 -0.71 N	3.99 0.00 N	5.26 -1.57 N	4.22 -26.37 N	3.30 0.00 N	2.55 0.00 N
BROOKLYN___ARMY_DRP 323595	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.86 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.57 N	71.23 4.50 -26.37 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
BROOME_2_LFGE 323671	33.55 0.75 0.00 N	36.32 0.64 0.00 N	33.07 0.54 0.00 N	33.25 0.57 0.00 N	33.88 0.61 0.00 N	36.14 0.80 0.00 N	52.02 1.56 0.00 N	63.93 2.17 0.00 N	39.16 1.49 0.00 N	31.67 1.17 0.00 N	43.59 1.71 0.00 N	48.04 1.70 0.00 N	43.77 1.47 0.00 N	41.36 1.35 0.00 N	48.63 1.76 0.00 N	44.43 1.61 0.00 N	47.31 1.71 0.00 N	42.12 1.38 0.00 N	38.08 1.26 0.00 N	37.94 1.28 0.00 N	48.42 1.47 0.00 N	42.21 1.38 0.00 N	35.25 1.00 0.00 N	28.38 0.70 0.00 N
BROOME___LFGE 323600	33.55 0.75 0.00 N	36.32 0.64 0.00 N	33.07 0.54 0.00 N	33.25 0.57 0.00 N	33.88 0.61 0.00 N	36.14 0.80 0.00 N	52.02 1.56 0.00 N	63.93 2.17 0.00 N	39.16 1.49 0.00 N	31.67 1.17 0.00 N	43.59 1.71 0.00 N	48.04 1.70 0.00 N	43.77 1.47 0.00 N	41.36 1.35 0.00 N	48.63 1.76 0.00 N	44.43 1.61 0.00 N	47.31 1.71 0.00 N	42.12 1.38 0.00 N	38.08 1.26 0.00 N	37.94 1.28 0.00 N	48.42 1.47 0.00 N	42.21 1.38 0.00 N	35.25 1.00 0.00 N	28.38 0.70 0.00 N
BURROWS___LYONSDAL 23803	32.65 -0.15 0.00 N	35.46 -0.22 0.00 N	32.30 -0.23 0.00 N	32.43 -0.25 0.00 N	32.97 -0.30 0.00 N	35.28 -0.06 0.00 N	50.76 0.31 0.00 N	62.22 0.46 0.00 N	38.02 0.35 0.00 N	30.74 0.24 0.00 N	42.17 0.30 0.00 N	46.67 0.33 0.00 N	42.53 0.23 0.00 N	40.18 0.18 0.00 N	46.96 0.08 0.00 N	42.86 0.05 0.00 N	45.46 -0.14 0.00 N	40.73 -0.01 0.00 N	36.69 -0.12 0.00 N	36.54 -0.12 0.00 N	46.99 0.04 0.00 N	40.83 0.00 0.00 N	34.14 -0.10 0.00 N	27.47 -0.21 0.00 N
CAITHNESS_CC_1 323624	35.52 2.71 0.00 N	38.03 2.36 0.00 N	34.57 2.04 0.00 N	34.69 2.01 0.00 N	35.45 2.18 0.00 N	38.08 2.74 0.00 N	54.77 4.32 0.00 N	67.77 6.00 0.00 N	69.23 3.50 -28.06 N	38.49 2.87 -5.13 N	47.37 3.89 -1.61 N	51.11 3.94 -0.84 N	52.16 3.44 -6.42 N	44.65 3.57 -1.06 N	51.79 3.96 -0.95 N	48.39 3.69 -1.89 N	52.96 3.95 -3.41 N	51.09 3.97 -6.38 N	40.44 3.49 -0.13 N	40.07 3.41 0.00 N	51.94 4.70 -0.29 N	49.64 3.98 -4.83 N	37.48 3.25 0.00 N	30.28 2.60 0.00 N
CALPINE BETH_PAGE_GT4 24209	36.04 3.24 0.00 N	38.66 2.99 0.00 N	35.12 2.59 0.00 N	35.27 2.59 0.00 N	36.04 2.77 0.00 N	38.64 3.30 0.00 N	55.41 4.95 0.00 N	68.43 6.67 0.00 N	69.73 4.00 -28.06 N	38.93 3.30 -5.13 N	48.06 4.59 -1.61 N	52.04 4.87 -0.84 N	53.04 4.32 -6.42 N	45.42 4.35 -1.06 N	52.80 4.97 -0.95 N	49.26 4.55 -1.89 N	53.84 4.83 -3.41 N	51.76 4.63 -6.38 N	41.05 4.10 -0.13 N	40.66 4.00 0.00 N	52.52 5.29 -0.29 N	50.22 4.56 -4.83 N	38.06 3.82 0.00 N	30.67 3.00 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	36.04 3.24 0.00 N	38.66 2.99 0.00 N	35.12 2.59 0.00 N	35.27 2.59 0.00 N	36.04 2.77 0.00 N	38.64 3.30 0.00 N	55.41 4.95 0.00 N	68.43 6.67 0.00 N	69.73 4.00 -28.06 N	38.93 3.30 -5.13 N	48.06 4.59 -1.61 N	52.04 4.87 -0.84 N	53.04 4.32 -6.42 N	45.42 4.35 -1.06 N	52.80 4.97 -0.95 N	49.26 4.55 -1.89 N	53.84 4.83 -3.41 N	51.76 4.63 -6.38 N	41.05 4.10 -0.13 N	40.66 4.00 0.00 N	52.52 5.29 -0.29 N	50.22 4.56 -4.83 N	38.06 3.82 0.00 N	30.67 3.00 0.00 N
CALPINE_BP_GT1 23823	36.04 3.24 0.00 N	38.66 2.99 0.00 N	35.12 2.59 0.00 N	35.27 2.59 0.00 N	36.04 2.77 0.00 N	38.64 3.30 0.00 N	55.41 4.95 0.00 N	68.43 6.67 0.00 N	69.73 4.00 -28.06 N	38.93 3.30 -5.13 N	48.06 4.59 -1.61 N	52.04 4.87 -0.84 N	53.04 4.32 -6.42 N	45.42 4.35 -1.06 N	52.80 4.97 -0.95 N	49.26 4.55 -1.89 N	53.84 4.83 -3.41 N	51.76 4.63 -6.38 N	41.05 4.10 -0.13 N	40.66 4.00 0.00 N	52.52 5.29 -0.29 N	50.22 4.56 -4.83 N	38.06 3.82 0.00 N	30.67 3.00 0.00 N
CALSPAN___DRP 24200	32.67 -0.14 0.00 N	35.59 -0.08 0.00 N	32.34 -0.19 0.00 N	32.52 -0.16 0.00 N	33.08 -0.20 0.00 N	35.25 -0.09 0.00 N	50.36 -0.10 0.00 N	61.02 -0.75 0.00 N	37.78 0.11 0.00 N	30.42 -0.07 0.00 N	42.04 0.17 0.00 N	45.82 -0.51 0.00 N	41.83 -0.46 0.00 N	39.47 -0.54 0.00 N	46.39 -0.49 0.00 N	42.59 -0.23 0.00 N	45.28 -0.32 0.00 N	40.33 -0.41 0.00 N	36.26 -0.56 0.00 N	35.88 -0.78 0.00 N	45.27 -1.68 0.00 N	40.12 -0.70 0.00 N	33.94 -0.31 0.00 N	27.48 -0.20 0.00 N
CANDIGU_WT_PWR 323617	33.48 0.68 0.00 N	36.33 0.66 0.00 N	33.05 0.52 0.00 N	33.26 0.58 0.00 N	33.92 0.65 0.00 N	36.19 0.85 0.00 N	52.17 1.71 0.00 N	63.96 2.20 0.00 N	39.41 1.75 0.00 N	31.78 1.28 0.00 N	43.82 1.95 0.00 N	48.01 1.67 0.00 N	43.75 1.45 0.00 N	41.25 1.24 0.00 N	48.60 1.72 0.00 N	44.46 1.64 0.00 N	47.28 1.69 0.00 N	41.96 1.22 0.00 N	37.85 1.03 0.00 N	37.64 0.98 0.00 N	47.67 0.72 0.00 N	41.81 0.98 0.00 N	34.95 0.71 0.00 N	28.07 0.39 0.00 N
CARR STREET_E_SYR 24060	32.82 0.02 0.00 N	35.66 -0.01 0.00 N	32.49 -0.04 0.00 N	32.63 -0.04 0.00 N	33.24 -0.03 0.00 N	35.44 0.11 0.00 N	50.84 0.39 0.00 N	62.30 0.54 0.00 N	38.12 0.45 0.00 N	30.85 0.35 0.00 N	42.41 0.54 0.00 N	46.78 0.45 0.00 N	42.68 0.38 0.00 N	40.36 0.35 0.00 N	47.31 0.43 0.00 N	43.24 0.43 0.00 N	46.03 0.43 0.00 N	41.07 0.33 0.00 N	37.10 0.28 0.00 N	36.95 0.29 0.00 N	47.26 0.31 0.00 N	41.14 0.31 0.00 N	34.43 0.19 0.00 N	27.75 0.07 0.00 N
CARTHAGE___PAPER 23857	32.49 -0.31 0.00 N	35.27 -0.40 0.00 N	32.11 -0.42 0.00 N	32.22 -0.46 0.00 N	32.73 -0.54 0.00 N	35.15 -0.19 0.00 N	50.74 0.28 0.00 N	62.12 0.36 0.00 N	37.96 0.29 0.00 N	30.64 0.14 0.00 N	42.01 0.14 0.00 N	46.49 0.16 0.00 N	42.33 0.04 0.00 N	39.98 -0.03 0.00 N	46.61 -0.27 0.00 N	42.51 -0.31 0.00 N	45.02 -0.57 0.00 N	40.43 -0.31 0.00 N	36.32 -0.50 0.00 N	36.14 -0.51 0.00 N	46.63 -0.32 0.00 N	40.54 -0.29 0.00 N	33.85 -0.38 0.00 N	27.15 -0.53 0.00 N
CE_DUNWOOD___DRP 24194	35.38 2.58 0.00 N	37.94 2.27 0.00 N	34.46 1.93 0.00 N	34.59 1.92 0.00 N	35.33 2.06 0.00 N	37.89 2.55 0.00 N	54.71 4.25 0.00 N	67.64 5.87 0.00 N	33.33 3.65 7.99 N	32.09 3.05 1.46 N	45.66 4.25 0.46 N	50.88 4.78 0.24 N	44.75 4.28 1.83 N	43.84 4.13 0.30 N	51.50 4.89 0.27 N	46.69 4.41 0.54 N	49.22 4.60 0.97 N	43.06 4.14 1.82 N	40.53 3.75 0.04 N	40.39 3.73 0.00 N	51.84 4.97 0.08 N	43.43 3.98 1.37 N	37.34 3.10 0.00 N	30.08 2.40 0.00 N



CE_MILLWOOD___DRP 24193	35.31 2.51 0.00 N	37.87 2.20 0.00 N	34.40 1.87 0.00 N	34.53 1.85 0.00 N	35.26 1.99 0.00 N	37.81 2.48 0.00 N	54.60 4.15 0.00 N	67.48 5.72 0.00 N	34.65 3.54 6.55 N	32.26 2.97 1.20 N	45.62 4.12 0.38 N	50.78 4.64 0.20 N	44.96 4.16 1.50 N	43.77 4.01 0.25 N	51.41 4.75 0.22 N	46.66 4.28 0.44 N	49.26 4.46 0.80 N	43.27 4.02 1.49 N	40.43 3.64 0.03 N	40.29 3.63 0.00 N	51.73 4.84 0.07 N	43.56 3.86 1.13 N	37.25 3.01 0.00 N	30.00 2.33 0.00 N
CE_NYC2_DRP 24202	35.61 2.81 0.00 N	38.09 2.42 0.00 N	34.61 2.07 0.00 N	34.75 2.07 0.00 N	35.55 2.27 0.00 N	38.15 2.81 0.00 N	55.11 4.65 0.00 N	68.35 6.58 0.00 N	195.34 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.84 -35.12 N	50.50 4.66 -5.83 N	57.57 5.50 -5.19 N	58.10 4.98 -10.29 N	69.42 5.20 -18.63 N	80.25 4.66 -34.85 N	41.71 4.19 -0.71 N	40.78 4.13 0.00 N	54.02 5.51 -1.56 N	71.16 4.42 -25.90 N	37.66 3.42 0.00 N	30.33 2.65 0.00 N
CE_NYC_DRP 24195	35.57 2.77 0.00 N	38.05 2.38 0.00 N	34.55 2.01 0.00 N	34.70 2.02 0.00 N	35.46 2.19 0.00 N	38.06 2.72 0.00 N	55.00 4.54 0.00 N	68.19 6.42 0.00 N	195.91 4.00 -154.24 N	62.06 3.34 -28.22 N	55.37 4.67 -8.83 N	56.19 5.25 -4.61 N	82.29 4.72 -35.28 N	50.40 4.54 -5.85 N	57.47 5.37 -5.21 N	58.03 4.86 -10.35 N	69.38 5.07 -18.71 N	80.30 4.55 -35.01 N	41.64 4.11 -0.71 N	40.72 4.07 0.00 N	53.93 5.41 -1.58 N	71.64 4.32 -26.49 N	37.58 3.34 0.00 N	30.27 2.59 0.00 N
CHAFFEE___LFGE 323603	33.35 0.55 0.00 N	36.25 0.57 0.00 N	32.91 0.38 0.00 N	33.09 0.42 0.00 N	33.71 0.44 0.00 N	36.01 0.67 0.00 N	51.75 1.30 0.00 N	63.15 1.39 0.00 N	39.20 1.53 0.00 N	31.57 1.08 0.00 N	43.60 1.73 0.00 N	47.44 1.10 0.00 N	43.24 0.94 0.00 N	40.76 0.75 0.00 N	47.90 1.02 0.00 N	43.89 1.07 0.00 N	46.61 1.02 0.00 N	41.42 0.67 0.00 N	37.26 0.44 0.00 N	36.89 0.24 0.00 N	46.69 -0.25 0.00 N	41.37 0.54 0.00 N	34.76 0.52 0.00 N	28.03 0.36 0.00 N
CHATEAUG_WT_PWR 323614	31.22 -1.58 0.00 N	34.62 -1.05 0.00 N	31.66 -0.87 0.00 N	31.67 -1.01 0.00 N	32.08 -1.19 0.00 N	33.97 -1.36 0.00 N	48.30 -2.16 0.00 N	59.01 -2.76 0.00 N	35.93 -1.74 0.00 N	29.08 -1.42 0.00 N	39.99 -1.88 0.00 N	44.50 -1.84 0.00 N	40.80 -1.50 0.00 N	38.50 -1.51 0.00 N	44.88 -2.01 0.00 N	40.96 -1.86 0.00 N	44.10 -1.49 0.00 N	39.61 -1.13 0.00 N	35.71 -1.11 0.00 N	35.51 -1.14 0.00 N	45.39 -1.55 0.00 N	39.74 -1.09 0.00 N	33.59 -0.65 0.00 N	27.31 -0.37 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.35 -1.46 0.00 N	34.69 -0.98 0.00 N	31.71 -0.82 0.00 N	31.73 -0.94 0.00 N	32.16 -1.11 0.00 N	34.05 -1.29 0.00 N	48.37 -2.09 0.00 N	59.07 -2.70 0.00 N	35.96 -1.71 0.00 N	29.08 -1.42 0.00 N	39.97 -1.90 0.00 N	44.45 -1.88 0.00 N	40.75 -1.55 0.00 N	38.47 -1.54 0.00 N	44.86 -2.02 0.00 N	40.95 -1.87 0.00 N	44.04 -1.56 0.00 N	39.54 -1.20 0.00 N	35.62 -1.20 0.00 N	35.41 -1.25 0.00 N	45.29 -1.66 0.00 N	39.67 -1.16 0.00 N	33.51 -0.73 0.00 N	27.25 -0.43 0.00 N
CHAUTAUQUA___LFGE 323629	33.46 0.66 0.00 N	36.25 0.58 0.00 N	32.93 0.40 0.00 N	33.16 0.48 0.00 N	33.80 0.52 0.00 N	36.01 0.67 0.00 N	51.87 1.41 0.00 N	66.10 4.34 0.00 N	42.93 5.26 0.00 N	34.70 4.20 0.00 N	47.93 6.06 0.00 N	49.30 2.96 0.00 N	43.53 1.23 0.00 N	41.05 1.03 0.00 N	48.44 1.56 0.00 N	44.30 1.48 0.00 N	46.93 1.33 0.00 N	41.32 0.58 0.00 N	37.25 0.43 0.00 N	36.99 0.33 0.00 N	46.74 -0.21 0.00 N	41.27 0.44 0.00 N	34.66 0.42 0.00 N	28.01 0.33 0.00 N
CH_MIDHUDSON___DRP 24192	35.29 2.48 0.00 N	37.89 2.21 0.00 N	34.45 1.91 0.00 N	34.57 1.89 0.00 N	35.29 2.02 0.00 N	37.83 2.49 0.00 N	54.60 4.14 0.00 N	67.32 5.56 0.00 N	41.09 3.42 0.00 N	33.37 2.88 0.00 N	45.83 3.96 0.00 N	50.80 4.46 0.00 N	46.28 3.99 0.00 N	43.85 3.84 0.00 N	51.41 4.54 0.00 N	46.89 4.07 0.00 N	49.83 4.24 0.00 N	44.55 3.81 0.00 N	40.31 3.49 0.00 N	40.17 3.51 0.00 N	51.56 4.61 0.00 N	44.53 3.70 0.00 N	37.15 2.91 0.00 N	29.92 2.24 0.00 N
CH_MISC_IPPS 23765	35.44 2.64 0.00 N	38.06 2.39 0.00 N	34.60 2.07 0.00 N	34.73 2.05 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.90 4.44 0.00 N	67.74 5.97 0.00 N	41.36 3.69 0.00 N	33.59 3.09 0.00 N	46.14 4.27 0.00 N	51.13 4.79 0.00 N	46.60 4.30 0.00 N	44.13 4.12 0.00 N	51.75 4.88 0.00 N	47.22 4.40 0.00 N	50.18 4.59 0.00 N	44.88 4.14 0.00 N	40.57 3.75 0.00 N	40.42 3.77 0.00 N	51.93 4.98 0.00 N	44.83 4.00 0.00 N	37.36 3.12 0.00 N	30.08 2.40 0.00 N
CH_RES_BVR_FALLS 23983	32.21 -0.59 0.00 N	35.18 -0.50 0.00 N	32.11 -0.42 0.00 N	32.29 -0.39 0.00 N	32.89 -0.38 0.00 N	34.89 -0.44 0.00 N	49.71 -0.75 0.00 N	60.79 -0.98 0.00 N	37.04 -0.63 0.00 N	29.99 -0.51 0.00 N	41.19 -0.68 0.00 N	45.62 -0.71 0.00 N	41.67 -0.63 0.00 N	39.41 -0.60 0.00 N	46.17 -0.71 0.00 N	42.18 -0.64 0.00 N	44.96 -0.63 0.00 N	40.23 -0.51 0.00 N	36.27 -0.54 0.00 N	36.05 -0.61 0.00 N	46.18 -0.77 0.00 N	40.27 -0.55 0.00 N	33.86 -0.38 0.00 N	27.42 -0.26 0.00 N
CH_RES_NIAGARA 23895	31.79 -1.01 0.00 N	34.75 -0.93 0.00 N	31.61 -0.92 0.00 N	31.78 -0.90 0.00 N	32.29 -0.99 0.00 N	34.41 -0.93 0.00 N	48.79 -1.67 0.00 N	58.60 -3.17 0.00 N	36.26 -1.41 0.00 N	29.14 -1.36 0.00 N	40.29 -1.58 0.00 N	43.85 -2.48 0.00 N	40.08 -2.21 0.00 N	37.83 -2.18 0.00 N	44.35 -2.53 0.00 N	40.82 -2.00 0.00 N	43.32 -2.28 0.00 N	38.71 -2.03 0.00 N	34.75 -2.07 0.00 N	34.31 -2.35 0.00 N	43.08 -3.86 0.00 N	38.45 -2.38 0.00 N	32.77 -1.47 0.00 N	26.74 -0.94 0.00 N
CH_RES_SYRACUSE 23985	32.90 0.10 0.00 N	35.80 0.12 0.00 N	32.62 0.09 0.00 N	32.76 0.08 0.00 N	33.39 0.12 0.00 N	35.63 0.29 0.00 N	51.09 0.63 0.00 N	62.59 0.82 0.00 N	38.26 0.59 0.00 N	30.93 0.43 0.00 N	42.50 0.63 0.00 N	46.87 0.54 0.00 N	42.75 0.45 0.00 N	40.41 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.47 0.00 N	46.09 0.49 0.00 N	41.15 0.41 0.00 N	37.19 0.37 0.00 N	37.05 0.39 0.00 N	47.42 0.47 0.00 N	41.26 0.43 0.00 N	34.52 0.28 0.00 N	27.82 0.14 0.00 N
CLINTON_WT_PWR 323605	31.22 -1.58 0.00 N	34.62 -1.05 0.00 N	31.66 -0.87 0.00 N	31.67 -1.01 0.00 N	32.08 -1.19 0.00 N	33.97 -1.36 0.00 N	48.30 -2.16 0.00 N	59.01 -2.76 0.00 N	35.93 -1.74 0.00 N	29.08 -1.42 0.00 N	39.99 -1.88 0.00 N	44.50 -1.84 0.00 N	40.80 -1.50 0.00 N	38.50 -1.51 0.00 N	44.88 -2.01 0.00 N	40.96 -1.86 0.00 N	44.10 -1.49 0.00 N	39.61 -1.13 0.00 N	35.71 -1.11 0.00 N	35.51 -1.14 0.00 N	45.39 -1.55 0.00 N	39.74 -1.09 0.00 N	33.59 -0.65 0.00 N	27.31 -0.37 0.00 N
CLINTON___LFGE 323618	31.40 -1.41 0.00 N	34.79 -0.89 0.00 N	31.81 -0.72 0.00 N	31.82 -0.85 0.00 N	32.25 -1.03 0.00 N	34.19 -1.14 0.00 N	48.68 -1.78 0.00 N	59.51 -2.25 0.00 N	36.24 -1.43 0.00 N	29.46 -1.04 0.00 N	40.40 -1.47 0.00 N	44.87 -1.46 0.00 N	41.16 -1.14 0.00 N	38.93 -1.08 0.00 N	45.31 -1.57 0.00 N	41.26 -1.56 0.00 N	44.41 -1.19 0.00 N	39.90 -0.84 0.00 N	36.00 -0.82 0.00 N	35.83 -0.83 0.00 N	45.78 -1.17 0.00 N	40.08 -0.75 0.00 N	33.87 -0.36 0.00 N	27.50 -0.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
COLONIE_LFGE___323577	34.79 1.99 0.00 N	37.49 1.81 0.00 N	34.24 1.71 0.00 N	34.38 1.70 0.00 N	34.99 1.72 0.00 N	37.45 2.11 0.00 N	53.93 3.47 0.00 N	65.84 4.08 0.00 N	40.01 2.34 0.00 N	32.43 1.93 0.00 N	44.39 2.52 0.00 N	49.16 2.83 0.00 N	44.79 2.50 0.00 N	42.40 2.39 0.00 N	49.77 2.89 0.00 N	45.34 2.53 0.00 N	48.16 2.56 0.00 N	43.08 2.34 0.00 N	39.08 2.26 0.00 N	39.00 2.34 0.00 N	50.07 3.12 0.00 N	43.27 2.44 0.00 N	36.29 2.06 0.00 N	29.26 1.59 0.00 N	
CORNELL___23752	33.66 0.86 0.00 N	36.57 0.89 0.00 N	33.31 0.78 0.00 N	33.47 0.79 0.00 N	34.10 0.83 0.00 N	36.41 1.07 0.00 N	52.50 2.05 0.00 N	64.49 2.73 0.00 N	39.51 1.84 0.00 N	31.93 1.43 0.00 N	43.87 2.00 0.00 N	48.36 2.02 0.00 N	44.06 1.77 0.00 N	41.66 1.66 0.00 N	48.89 2.01 0.00 N	44.67 1.85 0.00 N	47.53 1.94 0.00 N	42.41 1.67 0.00 N	38.31 1.49 0.00 N	38.18 1.53 0.00 N	48.85 1.90 0.00 N	42.51 1.68 0.00 N	35.49 1.25 0.00 N	28.53 0.86 0.00 N	
COXSACKIE___GT23611	35.09 2.29 0.00 N	37.70 2.03 0.00 N	34.28 1.75 0.00 N	34.42 1.74 0.00 N	35.14 1.86 0.00 N	37.68 2.34 0.00 N	54.43 3.98 0.00 N	67.15 5.39 0.00 N	41.07 3.39 0.00 N	33.33 2.84 0.00 N	45.77 3.90 0.00 N	50.69 4.35 0.00 N	46.16 3.87 0.00 N	43.68 3.67 0.00 N	51.22 4.34 0.00 N	46.69 3.88 0.00 N	49.62 4.02 0.00 N	44.36 3.62 0.00 N	40.08 3.26 0.00 N	39.96 3.30 0.00 N	50.77 3.82 0.00 N	43.90 3.07 0.00 N	36.61 2.37 0.00 N	29.68 2.01 0.00 N	
CRESCENT___HYD24018	34.79 1.99 0.00 N	37.49 1.81 0.00 N	34.24 1.71 0.00 N	34.38 1.70 0.00 N	34.99 1.72 0.00 N	37.45 2.11 0.00 N	53.93 3.47 0.00 N	65.84 4.08 0.00 N	40.01 2.34 0.00 N	32.43 1.93 0.00 N	44.39 2.52 0.00 N	49.16 2.83 0.00 N	44.79 2.50 0.00 N	42.40 2.39 0.00 N	49.77 2.89 0.00 N	45.34 2.53 0.00 N	48.16 2.56 0.00 N	43.08 2.34 0.00 N	39.08 2.26 0.00 N	39.00 2.34 0.00 N	50.07 3.12 0.00 N	43.27 2.44 0.00 N	36.29 2.06 0.00 N	29.26 1.59 0.00 N	
CRUCIBLE_METL_DRP24180	32.90 0.10 0.00 N	35.80 0.12 0.00 N	32.62 0.09 0.00 N	32.76 0.08 0.00 N	33.39 0.12 0.00 N	35.63 0.29 0.00 N	51.09 0.63 0.00 N	62.59 0.82 0.00 N	38.26 0.59 0.00 N	30.93 0.43 0.00 N	42.50 0.63 0.00 N	46.87 0.54 0.00 N	42.75 0.45 0.00 N	40.41 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.47 0.00 N	46.09 0.49 0.00 N	41.15 0.41 0.00 N	37.19 0.37 0.00 N	37.05 0.39 0.00 N	47.42 0.47 0.00 N	41.26 0.43 0.00 N	34.52 0.28 0.00 N	27.82 0.14 0.00 N	
DANC___LFGE323619	32.57 -0.24 0.00 N	35.34 -0.34 0.00 N	32.16 -0.37 0.00 N	32.28 -0.40 0.00 N	32.83 -0.45 0.00 N	35.26 -0.08 0.00 N	51.00 0.54 0.00 N	62.49 0.72 0.00 N	38.17 0.51 0.00 N	30.81 0.31 0.00 N	42.25 0.38 0.00 N	46.71 0.38 0.00 N	42.51 0.21 0.00 N	40.14 0.13 0.00 N	46.81 -0.07 0.00 N	42.67 -0.15 0.00 N	45.25 -0.35 0.00 N	40.61 -0.13 0.00 N	36.52 -0.30 0.00 N	36.39 -0.27 0.00 N	46.95 0.00 0.00 N	40.81 -0.02 0.00 N	34.03 -0.21 0.00 N	27.24 -0.44 0.00 N	
DANSKAMMER___123586	35.44 2.64 0.00 N	38.06 2.39 0.00 N	34.60 2.07 0.00 N	34.73 2.05 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.90 4.44 0.00 N	67.74 5.97 0.00 N	41.36 3.69 0.00 N	33.59 3.09 0.00 N	46.14 4.27 0.00 N	51.13 4.79 0.00 N	46.60 4.30 0.00 N	44.13 4.12 0.00 N	51.75 4.88 0.00 N	47.22 4.40 0.00 N	50.18 4.59 0.00 N	44.88 4.14 0.00 N	40.57 3.75 0.00 N	40.42 3.77 0.00 N	51.93 4.98 0.00 N	44.83 4.00 0.00 N	37.36 3.12 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER___223589	35.44 2.64 0.00 N	38.06 2.39 0.00 N	34.60 2.07 0.00 N	34.73 2.05 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.90 4.44 0.00 N	67.74 5.97 0.00 N	41.36 3.69 0.00 N	33.59 3.09 0.00 N	46.14 4.27 0.00 N	51.13 4.79 0.00 N	46.60 4.30 0.00 N	44.13 4.12 0.00 N	51.75 4.88 0.00 N	47.22 4.40 0.00 N	50.18 4.59 0.00 N	44.88 4.14 0.00 N	40.57 3.75 0.00 N	40.42 3.77 0.00 N	51.93 4.98 0.00 N	44.83 4.00 0.00 N	37.36 3.12 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER___323590	35.44 2.64 0.00 N	38.06 2.39 0.00 N	34.60 2.07 0.00 N	34.73 2.05 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.90 4.44 0.00 N	67.74 5.97 0.00 N	41.36 3.69 0.00 N	33.59 3.09 0.00 N	46.14 4.27 0.00 N	51.13 4.79 0.00 N	46.60 4.30 0.00 N	44.13 4.12 0.00 N	51.75 4.88 0.00 N	47.22 4.40 0.00 N	50.18 4.59 0.00 N	44.88 4.14 0.00 N	40.57 3.75 0.00 N	40.42 3.77 0.00 N	51.93 4.98 0.00 N	44.83 4.00 0.00 N	37.36 3.12 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER___423591	35.44 2.64 0.00 N	38.06 2.39 0.00 N	34.60 2.07 0.00 N	34.73 2.05 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.90 4.44 0.00 N	67.74 5.97 0.00 N	41.36 3.69 0.00 N	33.59 3.09 0.00 N	46.14 4.27 0.00 N	51.13 4.79 0.00 N	46.60 4.30 0.00 N	44.13 4.12 0.00 N	51.75 4.88 0.00 N	47.22 4.40 0.00 N	50.18 4.59 0.00 N	44.88 4.14 0.00 N	40.57 3.75 0.00 N	40.42 3.77 0.00 N	51.93 4.98 0.00 N	44.83 4.00 0.00 N	37.36 3.12 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER___DIESEL23592	35.44 2.64 0.00 N	38.06 2.39 0.00 N	34.60 2.07 0.00 N	34.73 2.05 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.90 4.44 0.00 N	67.74 5.97 0.00 N	41.36 3.69 0.00 N	33.59 3.09 0.00 N	46.14 4.27 0.00 N	51.13 4.79 0.00 N	46.60 4.30 0.00 N	44.13 4.12 0.00 N	51.75 4.88 0.00 N	47.22 4.40 0.00 N	50.18 4.59 0.00 N	44.88 4.14 0.00 N	40.57 3.75 0.00 N	40.42 3.77 0.00 N	51.93 4.98 0.00 N	44.83 4.00 0.00 N	37.36 3.12 0.00 N	30.08 2.40 0.00 N	
DASHVILLE___HYD23610	35.56 2.76 0.00 N	38.24 2.57 0.00 N	34.76 2.23 0.00 N	34.83 2.16 0.00 N	35.55 2.27 0.00 N	38.12 2.78 0.00 N	55.05 4.60 0.00 N	67.90 6.13 0.00 N	41.43 3.76 0.00 N	33.65 3.15 0.00 N	46.20 4.33 0.00 N	51.20 4.87 0.00 N	46.66 4.36 0.00 N	44.19 4.18 0.00 N	51.83 4.95 0.00 N	47.28 4.46 0.00 N	50.24 4.65 0.00 N	44.92 4.18 0.00 N	40.64 3.82 0.00 N	40.49 3.84 0.00 N	52.04 5.10 0.00 N	44.93 4.10 0.00 N	37.44 3.20 0.00 N	30.14 2.47 0.00 N	
DELAWARE___LFGE323621	33.98 1.18 0.00 N	36.77 1.10 0.00 N	33.51 0.98 0.00 N	33.66 0.99 0.00 N	34.33 1.05 0.00 N	36.65 1.32 0.00 N	52.74 2.29 0.00 N	64.82 3.05 0.00 N	39.59 1.92 0.00 N	32.07 1.57 0.00 N	44.05 2.18 0.00 N	48.66 2.33 0.00 N	44.36 2.06 0.00 N	41.95 1.94 0.00 N	49.21 2.33 0.00 N	44.92 2.10 0.00 N	47.82 2.22 0.00 N	42.68 1.94 0.00 N	38.58 1.77 0.00 N	38.44 1.78 0.00 N	49.26 2.31 0.00 N	42.78 1.95 0.00 N	35.73 1.49 0.00 N	28.78 1.10 0.00 N	
DOGLEVILLE___HYD	34.15	36.88	33.70	33.82	34.45	36.92	53.66	65.92	40.17	32.60	44.71	49.39	44.92	42.53	49.94	45.60	48.34	43.21	39.26	39.26	50.41	43.45	36.13	28.96	

23807	1.35 0.00 N	1.21 0.00 N	1.16 0.00 N	1.14 0.00 N	1.18 0.00 N	1.58 0.00 N	3.21 0.00 N	4.15 0.00 N	2.50 0.00 N	2.10 0.00 N	2.84 0.00 N	3.06 0.00 N	2.62 0.00 N	2.52 0.00 N	3.06 0.00 N	2.78 0.00 N	2.75 0.00 N	2.47 0.00 N	2.44 0.00 N	2.60 0.00 N	3.46 0.00 N	2.62 0.00 N	1.89 0.00 N	1.28 0.00 N
DUNKIRK___1 23563	33.30 0.50 0.00 N	36.08 0.41 0.00 N	32.78 0.24 0.00 N	33.00 0.32 0.00 N	33.63 0.36 0.00 N	35.81 0.47 0.00 N	51.57 1.11 0.00 N	63.07 1.31 0.00 N	39.03 1.36 0.00 N	31.46 0.96 0.00 N	43.45 1.58 0.00 N	47.48 1.14 0.00 N	43.26 0.96 0.00 N	40.78 0.77 0.00 N	48.14 1.26 0.00 N	44.04 1.22 0.00 N	46.64 1.04 0.00 N	41.04 0.30 0.00 N	36.99 0.17 0.00 N	36.72 0.07 0.00 N	46.38 -0.57 0.00 N	40.97 0.14 0.00 N	34.45 0.21 0.00 N	27.85 0.17 0.00 N
DUNKIRK___2 23564	33.30 0.50 0.00 N	36.08 0.41 0.00 N	32.78 0.24 0.00 N	33.00 0.32 0.00 N	33.63 0.36 0.00 N	35.81 0.47 0.00 N	51.57 1.11 0.00 N	63.07 1.31 0.00 N	39.03 1.36 0.00 N	31.46 0.96 0.00 N	43.45 1.58 0.00 N	47.48 1.14 0.00 N	43.26 0.96 0.00 N	40.78 0.77 0.00 N	48.14 1.26 0.00 N	44.04 1.22 0.00 N	46.64 1.04 0.00 N	41.04 0.30 0.00 N	36.99 0.17 0.00 N	36.72 0.07 0.00 N	46.38 -0.57 0.00 N	40.97 0.14 0.00 N	34.45 0.21 0.00 N	27.85 0.17 0.00 N
DUNKIRK___3 23565	33.01 0.20 0.00 N	35.80 0.13 0.00 N	32.52 -0.02 0.00 N	32.74 0.06 0.00 N	33.34 0.07 0.00 N	35.51 0.17 0.00 N	51.03 0.57 0.00 N	62.36 0.59 0.00 N	38.59 0.92 0.00 N	31.11 0.61 0.00 N	42.96 1.09 0.00 N	46.92 0.59 0.00 N	42.75 0.45 0.00 N	40.31 0.30 0.00 N	47.55 0.66 0.00 N	43.53 0.71 0.00 N	46.21 0.62 0.00 N	40.86 0.12 0.00 N	36.85 0.03 0.00 N	36.58 -0.07 0.00 N	46.19 -0.75 0.00 N	40.81 -0.02 0.00 N	34.31 0.07 0.00 N	27.72 0.05 0.00 N
DUNKIRK___4 23566	33.01 0.20 0.00 N	35.80 0.13 0.00 N	32.52 -0.02 0.00 N	32.74 0.06 0.00 N	33.34 0.07 0.00 N	35.51 0.17 0.00 N	51.03 0.57 0.00 N	62.36 0.59 0.00 N	38.59 0.92 0.00 N	31.11 0.61 0.00 N	42.96 1.09 0.00 N	46.92 0.59 0.00 N	42.75 0.45 0.00 N	40.31 0.30 0.00 N	47.55 0.66 0.00 N	43.53 0.71 0.00 N	46.21 0.62 0.00 N	40.86 0.12 0.00 N	36.85 0.03 0.00 N	36.58 -0.07 0.00 N	46.19 -0.75 0.00 N	40.81 -0.02 0.00 N	34.31 0.07 0.00 N	27.72 0.05 0.00 N
EAST HAMPTON___GT 23717	36.75 3.95 0.00 N	39.16 3.49 0.00 N	35.57 3.03 0.00 N	35.68 3.00 0.00 N	36.48 3.21 0.00 N	39.31 3.97 0.00 N	56.96 6.51 0.00 N	71.02 9.26 0.00 N	71.41 5.69 -28.06 N	40.37 4.74 -5.13 N	50.06 6.58 -1.61 N	53.95 6.78 -0.84 N	54.57 5.86 -6.42 N	46.85 5.78 -1.06 N	54.38 6.56 -0.95 N	50.78 6.08 -1.89 N	55.52 6.51 -3.41 N	53.59 6.47 -6.38 N	42.55 5.60 -0.13 N	42.29 5.64 0.00 N	55.02 7.79 -0.29 N	52.19 6.54 -4.83 N	39.29 5.05 0.00 N	31.49 3.81 0.00 N
EAST RIVER___6 23660	35.54 2.73 0.00 N	38.01 2.34 0.00 N	34.50 1.97 0.00 N	34.66 1.98 0.00 N	35.43 2.15 0.00 N	38.03 2.69 0.00 N	54.97 4.51 0.00 N	68.14 6.37 0.00 N	195.51 3.96 -153.88 N	61.96 3.30 -28.15 N	55.30 4.63 -8.81 N	56.13 5.20 -4.60 N	82.18 4.69 -35.20 N	50.37 4.52 -5.84 N	57.41 5.32 -5.20 N	57.97 4.82 -10.33 N	69.29 5.02 -18.67 N	80.19 4.52 -34.93 N	41.62 4.10 -0.71 N	40.72 4.07 0.00 N	53.91 5.39 -1.57 N	71.55 4.30 -26.42 N	37.56 3.32 0.00 N	30.25 2.57 0.00 N
EAST RIVER___7 23524	35.54 2.73 0.00 N	38.01 2.34 0.00 N	34.50 1.97 0.00 N	34.66 1.98 0.00 N	35.43 2.15 0.00 N	38.03 2.69 0.00 N	54.97 4.51 0.00 N	68.14 6.37 0.00 N	195.51 3.96 -153.88 N	61.96 3.30 -28.15 N	55.30 4.63 -8.81 N	56.13 5.20 -4.60 N	82.18 4.69 -35.20 N	50.37 4.52 -5.84 N	57.41 5.32 -5.20 N	57.97 4.82 -10.33 N	69.29 5.02 -18.67 N	80.19 4.52 -34.93 N	41.62 4.10 -0.71 N	40.72 4.07 0.00 N	53.91 5.39 -1.57 N	71.55 4.30 -26.42 N	37.56 3.32 0.00 N	30.25 2.57 0.00 N
EAST_HAMPTON___DIESEL 23722	36.75 3.95 0.00 N	39.16 3.49 0.00 N	35.57 3.03 0.00 N	35.68 3.00 0.00 N	36.48 3.21 0.00 N	39.31 3.97 0.00 N	56.96 6.51 0.00 N	71.02 9.26 0.00 N	71.41 5.69 -28.06 N	40.37 4.74 -5.13 N	50.06 6.58 -1.61 N	53.95 6.78 -0.84 N	54.57 5.86 -6.42 N	46.85 5.78 -1.06 N	54.38 6.56 -0.95 N	50.78 6.08 -1.89 N	55.52 6.51 -3.41 N	53.59 6.47 -6.38 N	42.55 5.60 -0.13 N	42.29 5.64 0.00 N	55.02 7.79 -0.29 N	52.19 6.54 -4.83 N	39.29 5.05 0.00 N	31.49 3.81 0.00 N
EAST_RIVER___1 323558	35.57 2.77 0.00 N	38.05 2.38 0.00 N	34.55 2.01 0.00 N	34.70 2.02 0.00 N	35.46 2.19 0.00 N	38.06 2.72 0.00 N	55.00 4.54 0.00 N	68.19 6.42 0.00 N	195.91 4.00 -154.24 N	62.06 3.34 -28.22 N	55.37 4.67 -8.83 N	56.19 5.25 -4.61 N	82.29 4.72 -35.28 N	50.40 4.54 -5.85 N	57.47 5.37 -5.21 N	58.03 4.86 -10.35 N	69.38 5.07 -18.71 N	80.30 4.55 -35.01 N	41.64 4.11 -0.71 N	40.72 4.07 0.00 N	53.93 5.41 -1.58 N	71.64 4.32 -26.49 N	37.58 3.34 0.00 N	30.27 2.59 0.00 N
EAST_RIVER___2 323559	35.54 2.73 0.00 N	38.01 2.34 0.00 N	34.50 1.97 0.00 N	34.66 1.98 0.00 N	35.43 2.15 0.00 N	38.03 2.69 0.00 N	54.97 4.51 0.00 N	68.14 6.37 0.00 N	195.51 3.96 -153.88 N	61.96 3.30 -28.15 N	55.30 4.63 -8.81 N	56.13 5.20 -4.60 N	82.18 4.69 -35.20 N	50.37 4.52 -5.84 N	57.41 5.32 -5.20 N	57.97 4.82 -10.33 N	69.29 5.02 -18.67 N	80.19 4.52 -34.93 N	41.62 4.10 -0.71 N	40.72 4.07 0.00 N	53.91 5.39 -1.57 N	71.55 4.30 -26.42 N	37.56 3.32 0.00 N	30.25 2.57 0.00 N
EAST___DELAWARE_HYD 23607	34.61 1.81 0.00 N	37.27 1.60 0.00 N	33.90 1.36 0.00 N	34.02 1.34 0.00 N	34.72 1.45 0.00 N	37.22 1.88 0.00 N	53.83 3.37 0.00 N	66.52 4.76 0.00 N	40.87 3.20 0.00 N	33.13 2.63 0.00 N	45.43 3.56 0.00 N	50.23 3.90 0.00 N	45.75 3.45 0.00 N	43.21 3.20 0.00 N	50.51 3.63 0.00 N	46.11 3.29 0.00 N	49.02 3.42 0.00 N	43.83 3.08 0.00 N	39.61 2.80 0.00 N	39.51 2.85 0.00 N	50.85 3.91 0.00 N	43.99 3.17 0.00 N	36.57 2.33 0.00 N	29.38 1.70 0.00 N
ELEC_TRO_TEK 24086	36.00 3.20 0.00 N	38.58 2.91 0.00 N	35.05 2.52 0.00 N	35.20 2.53 0.00 N	35.98 2.71 0.00 N	38.55 3.21 0.00 N	55.45 4.99 0.00 N	68.28 6.52 0.00 N	69.65 3.91 -28.06 N	38.87 3.24 -5.13 N	48.03 4.55 -1.61 N	52.05 4.87 -0.84 N	53.06 4.34 -6.42 N	45.42 4.35 -1.06 N	52.81 4.98 -0.95 N	49.26 4.55 -1.89 N	53.80 4.79 -3.41 N	51.68 4.56 -6.38 N	41.00 4.05 -0.13 N	40.63 3.98 0.00 N	52.50 5.27 -0.29 N	50.13 4.47 -4.83 N	37.80 3.56 0.00 N	30.47 2.79 0.00 N
ELLENBURG_WT_PWR 323604	31.22 -1.58 0.00 N	34.62 -1.05 0.00 N	31.66 -0.87 0.00 N	31.67 -1.01 0.00 N	32.08 -1.19 0.00 N	33.97 -1.36 0.00 N	48.30 -2.16 0.00 N	59.01 -2.76 0.00 N	35.93 -1.74 0.00 N	29.08 -1.42 0.00 N	39.99 -1.88 0.00 N	44.50 -1.84 0.00 N	40.80 -1.50 0.00 N	38.50 -1.51 0.00 N	44.88 -2.01 0.00 N	40.96 -1.86 0.00 N	44.10 -1.49 0.00 N	39.61 -1.13 0.00 N	35.71 -1.11 0.00 N	35.51 -1.14 0.00 N	45.39 -1.55 0.00 N	39.74 -1.09 0.00 N	33.59 -0.65 0.00 N	27.31 -0.37 0.00 N

EMPIRE_CC_1 323656	34.29 1.49 0.00 N	36.86 1.19 0.00 N	33.76 1.23 0.00 N	33.88 1.21 0.00 N	34.43 1.16 0.00 N	36.74 1.40 0.00 N	52.67 2.22 0.00 N	64.37 2.60 0.00 N	39.18 1.51 0.00 N	31.78 1.28 0.00 N	43.43 1.57 0.00 N	48.18 1.84 0.00 N	43.89 1.59 0.00 N	41.56 1.55 0.00 N	48.86 1.98 0.00 N	44.53 1.72 0.00 N	47.30 1.70 0.00 N	42.32 1.58 0.00 N	38.37 1.55 0.00 N	38.16 1.51 0.00 N	48.95 2.01 0.00 N	42.42 1.59 0.00 N	35.63 1.39 0.00 N	28.77 1.09 0.00 N
EMPIRE_CC_2 323658	34.29 1.49 0.00 N	36.86 1.19 0.00 N	33.76 1.23 0.00 N	33.88 1.21 0.00 N	34.43 1.16 0.00 N	36.74 1.40 0.00 N	52.67 2.22 0.00 N	64.37 2.60 0.00 N	39.18 1.51 0.00 N	31.78 1.28 0.00 N	43.43 1.57 0.00 N	48.18 1.84 0.00 N	43.89 1.59 0.00 N	41.56 1.55 0.00 N	48.86 1.98 0.00 N	44.53 1.72 0.00 N	47.30 1.70 0.00 N	42.32 1.58 0.00 N	38.37 1.55 0.00 N	38.16 1.51 0.00 N	48.95 2.01 0.00 N	42.42 1.59 0.00 N	35.63 1.39 0.00 N	28.77 1.09 0.00 N
ERIE_WT_PWR 323693	32.68 -0.12 0.00 N	35.61 -0.06 0.00 N	32.36 -0.17 0.00 N	32.53 -0.14 0.00 N	33.10 -0.18 0.00 N	35.28 -0.06 0.00 N	50.40 -0.06 0.00 N	61.08 -0.68 0.00 N	37.81 0.14 0.00 N	30.45 -0.04 0.00 N	42.08 0.21 0.00 N	45.87 -0.47 0.00 N	41.87 -0.43 0.00 N	39.51 -0.50 0.00 N	46.41 -0.47 0.00 N	42.61 -0.20 0.00 N	45.31 -0.29 0.00 N	40.34 -0.40 0.00 N	36.27 -0.55 0.00 N	35.88 -0.77 0.00 N	45.28 -1.67 0.00 N	40.14 -0.69 0.00 N	33.94 -0.30 0.00 N	27.49 -0.19 0.00 N
E_CANADA_CAP_HY 24051	33.57 0.77 0.00 N	36.78 1.11 0.00 N	33.62 1.09 0.00 N	33.82 1.14 0.00 N	34.46 1.19 0.00 N	36.78 1.44 0.00 N	52.60 2.14 0.00 N	64.78 3.02 0.00 N	39.78 2.11 0.00 N	32.06 1.57 0.00 N	43.93 2.06 0.00 N	48.39 2.05 0.00 N	44.17 1.88 0.00 N	41.76 1.74 0.00 N	48.90 2.02 0.00 N	44.68 1.87 0.00 N	47.74 2.14 0.00 N	42.53 1.78 0.00 N	38.38 1.56 0.00 N	38.22 1.57 0.00 N	49.13 2.19 0.00 N	42.84 2.01 0.00 N	35.67 1.43 0.00 N	28.59 0.92 0.00 N
E_CANADA_MHWK_HY 24050	34.15 1.35 0.00 N	36.88 1.21 0.00 N	33.70 1.16 0.00 N	33.82 1.14 0.00 N	34.45 1.18 0.00 N	36.92 1.58 0.00 N	53.66 3.21 0.00 N	65.92 4.15 0.00 N	40.17 2.50 0.00 N	32.60 2.10 0.00 N	44.71 2.84 0.00 N	49.39 3.06 0.00 N	44.92 2.62 0.00 N	42.53 2.52 0.00 N	49.94 3.06 0.00 N	45.60 2.78 0.00 N	48.34 2.75 0.00 N	43.21 2.47 0.00 N	39.26 2.44 0.00 N	39.26 2.60 0.00 N	50.41 3.46 0.00 N	43.45 2.62 0.00 N	36.13 1.89 0.00 N	28.96 1.28 0.00 N
E_FISHKILL___LBMP 23776	35.10 2.30 0.00 N	37.69 2.02 0.00 N	34.27 1.74 0.00 N	34.40 1.73 0.00 N	35.11 1.84 0.00 N	37.62 2.28 0.00 N	54.28 3.82 0.00 N	66.91 5.15 0.00 N	43.34 3.15 -2.52 N	33.60 2.64 -0.46 N	45.67 3.66 -0.14 N	50.53 4.12 -0.08 N	46.56 3.69 -0.58 N	43.65 3.55 -0.09 N	51.16 4.20 -0.08 N	46.76 3.77 -0.17 N	49.82 3.92 -0.31 N	44.84 3.52 -0.57 N	40.06 3.22 -0.01 N	39.89 3.23 0.00 N	51.26 4.29 -0.03 N	44.68 3.42 -0.43 N	36.94 2.70 0.00 N	29.78 2.10 0.00 N
FAR ROCKAWAY___4 23548	36.46 3.66 0.00 N	39.07 3.40 0.00 N	35.48 2.95 0.00 N	35.62 2.94 0.00 N	36.41 3.14 0.00 N	39.05 3.71 0.00 N	56.28 5.82 0.00 N	69.40 7.64 0.00 N	70.32 4.59 -28.06 N	39.42 3.79 -5.13 N	48.81 5.34 -1.61 N	52.87 5.70 -0.84 N	53.80 5.09 -6.42 N	46.11 5.03 -1.06 N	53.64 5.82 -0.95 N	50.00 5.29 -1.89 N	54.59 5.59 -3.41 N	52.40 5.29 -6.38 N	41.67 4.72 -0.13 N	41.34 4.69 0.00 N	53.42 6.19 -0.29 N	50.95 5.29 -4.83 N	38.44 4.20 0.00 N	30.96 3.28 0.00 N
FARRAGUT___LBMP 323566	35.54 2.74 0.00 N	38.03 2.36 0.00 N	34.53 2.00 0.00 N	34.68 2.00 0.00 N	35.44 2.17 0.00 N	38.03 2.69 0.00 N	54.94 4.48 0.00 N	68.11 6.35 0.00 N	195.16 3.95 -153.54 N	61.89 3.30 -28.09 N	55.27 4.61 -8.79 N	56.09 5.17 -4.59 N	82.08 4.66 -35.12 N	50.31 4.48 -5.83 N	57.36 5.29 -5.19 N	57.90 4.78 -10.30 N	69.21 4.99 -18.63 N	80.08 4.49 -34.86 N	41.58 4.05 -0.71 N	40.66 4.01 0.00 N	53.85 5.33 -1.57 N	71.47 4.27 -26.37 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
FENNER___WINDPWR 24204	33.25 0.45 0.00 N	36.18 0.51 0.00 N	33.00 0.46 0.00 N	33.16 0.48 0.00 N	33.79 0.52 0.00 N	36.07 0.74 0.00 N	51.91 1.46 0.00 N	63.70 1.94 0.00 N	38.95 1.28 0.00 N	31.51 1.01 0.00 N	43.30 1.43 0.00 N	47.78 1.44 0.00 N	43.53 1.24 0.00 N	41.15 1.14 0.00 N	48.24 1.36 0.00 N	44.06 1.24 0.00 N	46.86 1.27 0.00 N	41.86 1.12 0.00 N	37.83 1.01 0.00 N	37.70 1.04 0.00 N	48.31 1.36 0.00 N	42.00 1.17 0.00 N	35.08 0.84 0.00 N	28.23 0.56 0.00 N
FIBERTEK___ENERGY 23856	32.90 0.10 0.00 N	35.80 0.12 0.00 N	32.62 0.09 0.00 N	32.76 0.08 0.00 N	33.39 0.12 0.00 N	35.63 0.29 0.00 N	51.09 0.63 0.00 N	62.59 0.82 0.00 N	38.26 0.59 0.00 N	30.93 0.43 0.00 N	42.50 0.63 0.00 N	46.87 0.54 0.00 N	42.75 0.45 0.00 N	40.41 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.47 0.00 N	46.09 0.49 0.00 N	41.15 0.41 0.00 N	37.19 0.37 0.00 N	37.05 0.39 0.00 N	47.42 0.47 0.00 N	41.26 0.43 0.00 N	34.52 0.28 0.00 N	27.82 0.14 0.00 N
FITZPATRICK___ 23598	32.01 -0.79 0.00 N	34.83 -0.85 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.46 -0.81 0.00 N	34.56 -0.78 0.00 N	49.36 -1.10 0.00 N	60.43 -1.34 0.00 N	36.91 -0.75 0.00 N	29.86 -0.63 0.00 N	41.04 -0.84 0.00 N	45.31 -1.02 0.00 N	41.36 -0.94 0.00 N	39.11 -0.90 0.00 N	45.84 -1.04 0.00 N	41.88 -0.94 0.00 N	44.58 -1.01 0.00 N	39.82 -0.92 0.00 N	35.98 -0.84 0.00 N	35.83 -0.83 0.00 N	45.81 -1.14 0.00 N	39.90 -0.93 0.00 N	33.47 -0.77 0.00 N	27.04 -0.64 0.00 N
FORT ORANGE___ 23900	34.50 1.70 0.00 N	37.16 1.48 0.00 N	33.91 1.38 0.00 N	34.03 1.36 0.00 N	34.66 1.38 0.00 N	37.07 1.73 0.00 N	53.30 2.84 0.00 N	65.31 3.55 0.00 N	39.74 2.08 0.00 N	32.25 1.75 0.00 N	44.20 2.33 0.00 N	49.02 2.68 0.00 N	44.65 2.35 0.00 N	42.28 2.27 0.00 N	49.62 2.74 0.00 N	45.23 2.41 0.00 N	48.06 2.46 0.00 N	42.96 2.22 0.00 N	38.91 2.09 0.00 N	38.78 2.12 0.00 N	49.78 2.84 0.00 N	43.07 2.25 0.00 N	36.06 1.82 0.00 N	29.07 1.39 0.00 N
FORT_DRUM_COGEN 23780	32.56 -0.24 0.00 N	35.34 -0.34 0.00 N	32.16 -0.37 0.00 N	32.28 -0.40 0.00 N	32.82 -0.46 0.00 N	35.25 -0.09 0.00 N	50.97 0.51 0.00 N	62.46 0.69 0.00 N	38.17 0.50 0.00 N	30.79 0.29 0.00 N	42.24 0.37 0.00 N	46.69 0.35 0.00 N	42.50 0.20 0.00 N	40.13 0.12 0.00 N	46.79 -0.09 0.00 N	42.66 -0.16 0.00 N	45.22 -0.38 0.00 N	40.60 -0.15 0.00 N	36.49 -0.33 0.00 N	36.35 -0.30 0.00 N	46.90 -0.04 0.00 N	40.77 -0.06 0.00 N	34.01 -0.23 0.00 N	27.22 -0.45 0.00 N
FPL_FAR_ROCK_GT1 24212	36.46 3.66 0.00 N	39.07 3.40 0.00 N	35.48 2.95 0.00 N	35.62 2.94 0.00 N	36.41 3.14 0.00 N	39.05 3.71 0.00 N	56.28 5.82 0.00 N	69.40 7.64 0.00 N	70.32 4.59 -28.06 N	39.42 3.79 -5.13 N	48.81 5.34 -1.61 N	52.87 5.70 -0.84 N	53.80 5.09 -6.42 N	46.11 5.03 -1.06 N	53.64 5.82 -0.95 N	50.00 5.29 -1.89 N	54.59 5.59 -3.41 N	52.40 5.29 -6.38 N	41.67 4.72 -0.13 N	41.34 4.69 0.00 N	53.42 6.19 -0.29 N	50.95 5.29 -4.83 N	38.44 4.20 0.00 N	30.96 3.28 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	36.46 3.66 0.00 N	39.07 3.40 0.00 N	35.48 2.95 0.00 N	35.62 2.94 0.00 N	36.41 3.14 0.00 N	39.05 3.71 0.00 N	56.28 5.82 0.00 N	69.40 7.64 0.00 N	70.32 4.59 -28.06 N	39.42 3.79 -5.13 N	48.81 5.34 -1.61 N	52.87 5.70 -0.84 N	53.80 5.09 -6.42 N	46.11 5.03 -1.06 N	53.64 5.82 -0.95 N	50.00 5.29 -1.89 N	54.59 5.59 -3.41 N	52.40 5.29 -6.38 N	41.67 4.72 -0.13 N	41.34 4.69 0.00 N	53.42 6.19 -0.29 N	50.95 5.29 -4.83 N	38.44 4.20 0.00 N	30.96 3.28 0.00 N	
FRANKLIN_FALL_HYD 24054	31.52 -1.28 0.00 N	34.83 -0.85 0.00 N	31.82 -0.72 0.00 N	31.87 -0.81 0.00 N	32.28 -0.99 0.00 N	34.21 -1.13 0.00 N	48.48 -1.97 0.00 N	59.17 -2.60 0.00 N	36.04 -1.63 0.00 N	29.12 -1.38 0.00 N	40.01 -1.86 0.00 N	44.49 -1.85 0.00 N	40.77 -1.53 0.00 N	38.47 -1.54 0.00 N	44.85 -2.03 0.00 N	40.95 -1.87 0.00 N	43.99 -1.60 0.00 N	39.45 -1.29 0.00 N	35.53 -1.29 0.00 N	35.34 -1.31 0.00 N	45.26 -1.69 0.00 N	39.64 -1.18 0.00 N	33.47 -0.77 0.00 N	27.25 -0.43 0.00 N	
FREEPORT_EQUS_GT1 23764	36.11 3.31 0.00 N	38.69 3.02 0.00 N	35.15 2.61 0.00 N	35.29 2.61 0.00 N	36.06 2.78 0.00 N	38.67 3.33 0.00 N	55.65 5.20 0.00 N	68.64 6.88 0.00 N	69.85 4.12 -28.06 N	39.02 3.39 -5.13 N	48.18 4.70 -1.61 N	52.20 5.03 -0.84 N	53.17 4.46 -6.42 N	45.54 4.46 -1.06 N	52.93 5.11 -0.95 N	49.39 4.69 -1.89 N	53.96 4.95 -3.41 N	51.86 4.74 -6.38 N	41.16 4.21 -0.13 N	40.70 4.05 0.00 N	52.64 5.40 -0.29 N	50.42 4.76 -4.83 N	38.07 3.83 0.00 N	30.69 3.02 0.00 N	
FREEPORT___CT2 23818	36.11 3.31 0.00 N	38.69 3.02 0.00 N	35.15 2.61 0.00 N	35.29 2.61 0.00 N	36.06 2.78 0.00 N	38.67 3.33 0.00 N	55.65 5.20 0.00 N	68.64 6.88 0.00 N	69.85 4.12 -28.06 N	39.02 3.39 -5.13 N	48.18 4.70 -1.61 N	52.20 5.03 -0.84 N	53.17 4.46 -6.42 N	45.54 4.46 -1.06 N	52.93 5.11 -0.95 N	49.39 4.69 -1.89 N	53.96 4.95 -3.41 N	51.86 4.74 -6.38 N	41.16 4.21 -0.13 N	40.70 4.05 0.00 N	52.64 5.40 -0.29 N	50.42 4.76 -4.83 N	38.07 3.83 0.00 N	30.69 3.02 0.00 N	
FULTON COGEN____ 23766	32.53 -0.27 0.00 N	35.38 -0.29 0.00 N	32.24 -0.29 0.00 N	32.39 -0.29 0.00 N	33.00 -0.27 0.00 N	35.21 -0.13 0.00 N	50.48 0.02 0.00 N	61.80 0.04 0.00 N	37.75 0.08 0.00 N	30.51 0.01 0.00 N	41.91 0.04 0.00 N	46.28 -0.06 0.00 N	42.20 -0.09 0.00 N	39.92 -0.10 0.00 N	46.76 -0.12 0.00 N	42.73 -0.09 0.00 N	45.48 -0.12 0.00 N	40.60 -0.14 0.00 N	36.69 -0.13 0.00 N	36.55 -0.10 0.00 N	46.80 -0.15 0.00 N	40.72 -0.11 0.00 N	34.09 -0.14 0.00 N	27.48 -0.19 0.00 N	
FULTON___LFGE 323630	36.09 3.28 0.00 N	39.31 3.64 0.00 N	35.88 3.35 0.00 N	36.06 3.38 0.00 N	36.79 3.52 0.00 N	39.56 4.22 0.00 N	57.39 6.93 0.00 N	70.82 9.05 0.00 N	43.22 5.55 0.00 N	34.77 4.27 0.00 N	47.70 5.83 0.00 N	52.72 6.39 0.00 N	48.09 5.79 0.00 N	45.42 5.41 0.00 N	53.20 6.32 0.00 N	48.52 5.70 0.00 N	51.68 6.08 0.00 N	46.02 5.27 0.00 N	41.57 4.75 0.00 N	41.58 4.92 0.00 N	53.67 6.72 0.00 N	46.39 5.56 0.00 N	38.40 4.15 0.00 N	30.64 2.97 0.00 N	
G.F.CEMENT___DRP 24184	35.04 2.24 0.00 N	37.76 2.09 0.00 N	34.47 1.94 0.00 N	34.60 1.92 0.00 N	35.19 1.92 0.00 N	37.72 2.38 0.00 N	54.45 3.99 0.00 N	66.51 4.75 0.00 N	40.51 2.84 0.00 N	32.82 2.32 0.00 N	44.88 3.01 0.00 N	49.42 3.08 0.00 N	45.06 2.77 0.00 N	42.62 2.60 0.00 N	50.04 3.16 0.00 N	45.50 2.69 0.00 N	48.25 2.66 0.00 N	43.15 2.41 0.00 N	39.23 2.41 0.00 N	39.28 2.62 0.00 N	50.41 3.46 0.00 N	43.50 2.68 0.00 N	36.60 2.37 0.00 N	29.46 1.78 0.00 N	
GARDENVILLE___LBMP 24039	32.60 -0.20 0.00 N	35.51 -0.16 0.00 N	32.27 -0.26 0.00 N	32.46 -0.22 0.00 N	33.01 -0.26 0.00 N	35.18 -0.16 0.00 N	50.26 -0.20 0.00 N	60.93 -0.83 0.00 N	37.72 0.05 0.00 N	30.37 -0.12 0.00 N	41.96 0.09 0.00 N	45.76 -0.57 0.00 N	41.77 -0.53 0.00 N	39.41 -0.60 0.00 N	46.32 -0.56 0.00 N	42.52 -0.30 0.00 N	45.17 -0.43 0.00 N	40.19 -0.55 0.00 N	36.15 -0.67 0.00 N	35.77 -0.89 0.00 N	45.12 -1.83 0.00 N	39.98 -0.84 0.00 N	33.82 -0.42 0.00 N	27.40 -0.27 0.00 N	
GENERAL___MILLS 23808	32.67 -0.14 0.00 N	35.59 -0.08 0.00 N	32.34 -0.19 0.00 N	32.52 -0.16 0.00 N	33.08 -0.20 0.00 N	35.25 -0.09 0.00 N	50.36 -0.10 0.00 N	61.02 -0.75 0.00 N	37.78 0.11 0.00 N	30.42 -0.07 0.00 N	42.04 0.17 0.00 N	45.82 -0.51 0.00 N	41.83 -0.46 0.00 N	39.47 -0.54 0.00 N	46.39 -0.49 0.00 N	42.59 -0.23 0.00 N	45.28 -0.32 0.00 N	40.33 -0.41 0.00 N	36.26 -0.56 0.00 N	35.88 -0.78 0.00 N	45.27 -1.68 0.00 N	40.12 -0.70 0.00 N	33.94 -0.31 0.00 N	27.48 -0.20 0.00 N	
GE_PLASTICS___DRP 24183	33.91 1.11 0.00 N	36.57 0.90 0.00 N	33.36 0.83 0.00 N	33.49 0.82 0.00 N	34.11 0.84 0.00 N	36.45 1.11 0.00 N	52.34 1.88 0.00 N	64.10 2.33 0.00 N	39.00 1.33 0.00 N	31.65 1.15 0.00 N	43.40 1.53 0.00 N	48.10 1.77 0.00 N	43.85 1.55 0.00 N	41.52 1.51 0.00 N	48.69 1.81 0.00 N	44.41 1.59 0.00 N	47.18 1.58 0.00 N	42.17 1.43 0.00 N	38.18 1.37 0.00 N	38.05 1.40 0.00 N	48.87 1.92 0.00 N	42.30 1.47 0.00 N	35.43 1.19 0.00 N	28.57 0.90 0.00 N	
GILBOA___1 23756	34.14 1.34 0.00 N	36.86 1.19 0.00 N	33.58 1.05 0.00 N	33.72 1.04 0.00 N	34.36 1.09 0.00 N	36.72 1.38 0.00 N	52.75 2.29 0.00 N	64.66 2.89 0.00 N	39.41 1.74 0.00 N	31.99 1.49 0.00 N	43.90 2.03 0.00 N	48.60 2.27 0.00 N	44.32 2.03 0.00 N	41.95 1.94 0.00 N	49.18 2.30 0.00 N	44.88 2.06 0.00 N	47.72 2.12 0.00 N	42.65 1.91 0.00 N	38.58 1.76 0.00 N	38.39 1.73 0.00 N	49.22 2.27 0.00 N	42.70 1.87 0.00 N	35.74 1.50 0.00 N	28.84 1.16 0.00 N	
GILBOA___2 23757	34.14 1.34 0.00 N	36.86 1.19 0.00 N	33.58 1.05 0.00 N	33.72 1.04 0.00 N	34.36 1.09 0.00 N	36.72 1.38 0.00 N	52.75 2.29 0.00 N	64.66 2.89 0.00 N	39.41 1.74 0.00 N	31.99 1.49 0.00 N	43.90 2.03 0.00 N	48.60 2.27 0.00 N	44.32 2.03 0.00 N	41.95 1.94 0.00 N	49.18 2.30 0.00 N	44.88 2.06 0.00 N	47.72 2.12 0.00 N	42.65 1.91 0.00 N	38.58 1.76 0.00 N	38.39 1.73 0.00 N	49.22 2.27 0.00 N	42.70 1.87 0.00 N	35.74 1.50 0.00 N	28.84 1.16 0.00 N	
GILBOA___3 23758	34.14 1.34 0.00 N	36.86 1.19 0.00 N	33.58 1.05 0.00 N	33.72 1.04 0.00 N	34.36 1.09 0.00 N	36.72 1.38 0.00 N	52.75 2.29 0.00 N	64.66 2.89 0.00 N	39.41 1.74 0.00 N	31.99 1.49 0.00 N	43.90 2.03 0.00 N	48.60 2.27 0.00 N	44.32 2.03 0.00 N	41.95 1.94 0.00 N	49.18 2.30 0.00 N	44.88 2.06 0.00 N	47.72 2.12 0.00 N	42.65 1.91 0.00 N	38.58 1.76 0.00 N	38.39 1.73 0.00 N	49.22 2.27 0.00 N	42.70 1.87 0.00 N	35.74 1.50 0.00 N	28.84 1.16 0.00 N	
GILBOA___4	34.14	36.86	33.58	33.72	34.36	36.72	52.75	64.66	39.41	31.99	43.90	48.60	44.32	41.95	49.18	44.88	47.72	42.65	38.58	38.39	49.22	42.70	35.74	28.84	

23759	1.34 0.00 N	1.19 0.00 N	1.05 0.00 N	1.04 0.00 N	1.09 0.00 N	1.38 0.00 N	2.29 0.00 N	2.89 0.00 N	1.74 0.00 N	1.49 0.00 N	2.03 0.00 N	2.27 0.00 N	2.03 0.00 N	1.94 0.00 N	2.30 0.00 N	2.06 0.00 N	2.12 0.00 N	1.91 0.00 N	1.76 0.00 N	1.73 0.00 N	2.27 0.00 N	1.87 0.00 N	1.50 0.00 N	1.16 0.00 N
GILBOA____ 23599	34.14 1.34 0.00 N	36.86 1.19 0.00 N	33.58 1.05 0.00 N	33.72 1.04 0.00 N	34.36 1.09 0.00 N	36.72 1.38 0.00 N	52.75 2.29 0.00 N	64.66 2.89 0.00 N	39.41 1.74 0.00 N	31.99 1.49 0.00 N	43.90 2.03 0.00 N	48.60 2.27 0.00 N	44.32 2.03 0.00 N	41.95 1.94 0.00 N	49.18 2.30 0.00 N	44.88 2.06 0.00 N	47.72 2.12 0.00 N	42.65 1.91 0.00 N	38.58 1.76 0.00 N	38.39 1.73 0.00 N	49.22 2.27 0.00 N	42.70 1.87 0.00 N	35.74 1.50 0.00 N	28.84 1.16 0.00 N
GINNA____ 23603	31.22 -1.58 0.00 N	34.04 -1.64 0.00 N	30.99 -1.55 0.00 N	31.14 -1.54 0.00 N	31.71 -1.56 0.00 N	33.91 -1.43 0.00 N	48.69 -1.77 0.00 N	59.29 -2.48 0.00 N	36.41 -1.26 0.00 N	29.38 -1.13 0.00 N	40.43 -1.45 0.00 N	44.37 -1.97 0.00 N	40.49 -1.81 0.00 N	38.27 -1.74 0.00 N	44.83 -2.05 0.00 N	41.07 -1.75 0.00 N	43.68 -1.92 0.00 N	38.98 -1.76 0.00 N	35.13 -1.69 0.00 N	34.87 -1.79 0.00 N	44.49 -2.46 0.00 N	38.96 -1.87 0.00 N	32.72 -1.52 0.00 N	26.39 -1.29 0.00 N
GLEN PARK____ 23778	32.53 -0.27 0.00 N	35.29 -0.38 0.00 N	32.12 -0.41 0.00 N	32.23 -0.45 0.00 N	32.78 -0.49 0.00 N	35.23 -0.11 0.00 N	51.00 0.54 0.00 N	62.51 0.75 0.00 N	38.20 0.54 0.00 N	30.82 0.33 0.00 N	42.29 0.42 0.00 N	46.72 0.39 0.00 N	42.53 0.23 0.00 N	40.14 0.14 0.00 N	46.82 -0.06 0.00 N	42.65 -0.17 0.00 N	45.25 -0.35 0.00 N	40.61 -0.14 0.00 N	36.53 -0.29 0.00 N	36.40 -0.26 0.00 N	46.99 0.04 0.00 N	40.83 0.00 0.00 N	34.04 -0.20 0.00 N	27.22 -0.46 0.00 N
GLENWOOD_IC_1_G5 23712	35.88 3.08 0.00 N	38.44 2.77 0.00 N	34.92 2.38 0.00 N	35.05 2.37 0.00 N	35.81 2.54 0.00 N	38.41 3.07 0.00 N	55.40 4.95 0.00 N	68.50 6.73 0.00 N	69.85 4.12 -28.06 N	39.05 3.41 -5.13 N	48.15 4.67 -1.61 N	52.43 5.26 -0.84 N	53.43 4.72 -6.42 N	45.72 4.64 -1.06 N	53.23 5.40 -0.95 N	49.60 4.90 -1.89 N	54.16 5.15 -3.41 N	51.88 4.76 -6.38 N	41.08 4.13 -0.13 N	40.74 4.08 0.00 N	52.68 5.45 -0.29 N	50.31 4.65 -4.83 N	37.88 3.65 0.00 N	30.50 2.82 0.00 N
GLENWOOD_IC_2_G1 23688	35.74 2.94 0.00 N	38.30 2.63 0.00 N	34.79 2.26 0.00 N	34.93 2.25 0.00 N	35.69 2.42 0.00 N	38.27 2.94 0.00 N	55.22 4.77 0.00 N	68.22 6.46 0.00 N	69.68 3.95 -28.06 N	38.92 3.28 -5.13 N	48.07 4.60 -1.61 N	52.24 5.07 -0.84 N	53.26 4.54 -6.42 N	45.53 4.45 -1.06 N	53.02 5.19 -0.95 N	49.42 4.71 -1.89 N	53.94 4.93 -3.41 N	51.66 4.54 -6.38 N	41.01 4.07 -0.13 N	40.68 4.02 0.00 N	52.58 5.34 -0.29 N	50.07 4.41 -4.83 N	37.70 3.46 0.00 N	30.37 2.69 0.00 N
GLENWOOD_IC_3_G1 23689	35.74 2.94 0.00 N	38.30 2.63 0.00 N	34.79 2.26 0.00 N	34.93 2.25 0.00 N	35.69 2.42 0.00 N	38.27 2.94 0.00 N	55.22 4.77 0.00 N	68.22 6.46 0.00 N	69.68 3.95 -28.06 N	38.92 3.28 -5.13 N	48.07 4.60 -1.61 N	52.24 5.07 -0.84 N	53.26 4.54 -6.42 N	45.53 4.45 -1.06 N	53.02 5.19 -0.95 N	49.42 4.71 -1.89 N	53.94 4.93 -3.41 N	51.66 4.54 -6.38 N	41.01 4.07 -0.13 N	40.68 4.02 0.00 N	52.58 5.34 -0.29 N	50.07 4.41 -4.83 N	37.70 3.46 0.00 N	30.37 2.69 0.00 N
GLENWOOD____4 23550	35.88 3.08 0.00 N	38.44 2.77 0.00 N	34.92 2.38 0.00 N	35.05 2.37 0.00 N	35.81 2.54 0.00 N	38.41 3.07 0.00 N	55.40 4.95 0.00 N	68.50 6.73 0.00 N	69.85 4.12 -28.06 N	39.05 3.42 -5.13 N	48.19 4.71 -1.61 N	52.43 5.26 -0.84 N	53.43 4.72 -6.42 N	45.72 4.64 -1.06 N	53.23 5.40 -0.95 N	49.60 4.90 -1.89 N	54.16 5.15 -3.41 N	51.88 4.76 -6.38 N	41.12 4.17 -0.13 N	40.78 4.12 0.00 N	52.73 5.49 -0.29 N	50.31 4.65 -4.83 N	37.88 3.65 0.00 N	30.50 2.82 0.00 N
GLENWOOD____5 23614	35.88 3.08 0.00 N	38.44 2.77 0.00 N	34.92 2.38 0.00 N	35.05 2.37 0.00 N	35.81 2.54 0.00 N	38.41 3.07 0.00 N	55.40 4.95 0.00 N	68.50 6.73 0.00 N	69.85 4.12 -28.06 N	39.05 3.42 -5.13 N	48.19 4.71 -1.61 N	52.43 5.26 -0.84 N	53.43 4.72 -6.42 N	45.72 4.64 -1.06 N	53.23 5.40 -0.95 N	49.60 4.90 -1.89 N	54.16 5.15 -3.41 N	51.88 4.76 -6.38 N	41.12 4.17 -0.13 N	40.78 4.12 0.00 N	52.73 5.49 -0.29 N	50.31 4.65 -4.83 N	37.88 3.65 0.00 N	30.50 2.82 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.52 3.72 0.00 N	38.96 3.29 0.00 N	35.40 2.87 0.00 N	35.51 2.84 0.00 N	36.31 3.04 0.00 N	39.12 3.78 0.00 N	56.70 6.24 0.00 N	70.67 8.91 0.00 N	71.17 5.44 -28.06 N	40.10 4.47 -5.13 N	49.64 6.16 -1.61 N	53.46 6.28 -0.84 N	54.10 5.38 -6.42 N	46.40 5.32 -1.06 N	53.84 6.01 -0.95 N	50.26 5.56 -1.89 N	54.94 5.93 -3.41 N	53.09 5.97 -6.38 N	42.13 5.19 -0.13 N	41.90 5.25 0.00 N	54.53 7.29 -0.29 N	51.81 6.15 -4.83 N	39.00 4.76 0.00 N	31.28 3.60 0.00 N
GLOBE____DSASP 323697	31.69 -1.12 0.00 N	34.62 -1.06 0.00 N	31.50 -1.04 0.00 N	31.67 -1.01 0.00 N	32.17 -1.10 0.00 N	34.29 -1.05 0.00 N	48.61 -1.85 0.00 N	58.36 -3.40 0.00 N	36.13 -1.54 0.00 N	29.04 -1.46 0.00 N	40.16 -1.71 0.00 N	43.71 -2.62 0.00 N	39.96 -2.34 0.00 N	37.71 -2.30 0.00 N	44.21 -2.67 0.00 N	40.69 -2.13 0.00 N	43.17 -2.42 0.00 N	38.60 -2.15 0.00 N	34.64 -2.18 0.00 N	34.19 -2.46 0.00 N	42.94 -4.01 0.00 N	38.32 -2.51 0.00 N	32.66 -1.58 0.00 N	26.64 -1.04 0.00 N
GOETHSLN____LBMP 323567	35.52 2.72 0.00 N	37.97 2.30 0.00 N	34.45 1.92 0.00 N	34.62 1.94 0.00 N	35.38 2.11 0.00 N	37.96 2.63 0.00 N	54.87 4.41 0.00 N	68.02 6.25 0.00 N	195.10 3.89 -153.54 N	61.84 3.25 -28.09 N	55.20 4.54 -8.79 N	56.01 5.09 -4.59 N	81.96 4.54 -35.12 N	50.23 4.40 -5.83 N	57.30 5.22 -5.19 N	57.84 4.72 -10.30 N	69.16 4.93 -18.63 N	80.05 4.45 -34.86 N	41.58 4.05 -0.71 N	40.63 3.97 0.00 N	53.79 5.27 -1.57 N	71.43 4.24 -26.37 N	37.48 3.24 0.00 N	30.19 2.51 0.00 N
GOODYEAR_LAKE_HYD 323669	34.12 1.31 0.00 N	36.99 1.32 0.00 N	33.72 1.19 0.00 N	33.89 1.21 0.00 N	34.58 1.30 0.00 N	36.94 1.60 0.00 N	53.20 2.75 0.00 N	65.49 3.72 0.00 N	40.06 2.39 0.00 N	32.42 1.93 0.00 N	44.52 2.65 0.00 N	49.13 2.80 0.00 N	44.78 2.48 0.00 N	42.33 2.32 0.00 N	49.63 2.75 0.00 N	45.32 2.50 0.00 N	48.27 2.68 0.00 N	43.07 2.33 0.00 N	38.92 2.10 0.00 N	38.77 2.12 0.00 N	49.74 2.79 0.00 N	43.22 2.39 0.00 N	36.04 1.80 0.00 N	28.97 1.29 0.00 N
GOUDEY____7 23579	33.59 0.79 0.00 N	36.32 0.65 0.00 N	33.06 0.53 0.00 N	33.24 0.57 0.00 N	33.88 0.61 0.00 N	36.12 0.78 0.00 N	51.99 1.54 0.00 N	63.90 2.14 0.00 N	39.15 1.48 0.00 N	31.67 1.17 0.00 N	43.63 1.77 0.00 N	48.10 1.76 0.00 N	43.82 1.52 0.00 N	41.39 1.38 0.00 N	48.70 1.82 0.00 N	44.50 1.68 0.00 N	47.39 1.79 0.00 N	42.19 1.44 0.00 N	38.15 1.32 0.00 N	38.01 1.35 0.00 N	48.48 1.53 0.00 N	42.27 1.44 0.00 N	35.30 1.06 0.00 N	28.42 0.74 0.00 N

GOUDEY___8 23580	33.57 0.77 0.00 N	36.31 0.64 0.00 N	33.06 0.53 0.00 N	33.24 0.57 0.00 N	33.88 0.61 0.00 N	36.12 0.78 0.00 N	51.99 1.54 0.00 N	63.90 2.14 0.00 N	39.15 1.48 0.00 N	31.67 1.17 0.00 N	43.60 1.73 0.00 N	48.05 1.72 0.00 N	43.77 1.48 0.00 N	41.36 1.35 0.00 N	48.65 1.78 0.00 N	44.45 1.63 0.00 N	47.34 1.74 0.00 N	42.15 1.41 0.00 N	38.11 1.29 0.00 N	37.97 1.32 0.00 N	48.44 1.49 0.00 N	42.23 1.41 0.00 N	35.27 1.03 0.00 N	28.40 0.72 0.00 N
GOWANUS_GT1_1 24077	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_2 24078	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_3 24079	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_4 24080	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_5 24084	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_6 24111	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_7 24112	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT1_8 24113	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT2_1 24114	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT2_2 24115	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT2_3 24116	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT2_4 24117	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT2_5 24118	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 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	N	N
GOWANUS_GT2_6 24119	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT2_7 24120	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT2_8 24121	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_1 24122	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_2 24123	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_3 24124	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_4 24125	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_5 24126	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_6 24127	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_7 24128	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT3_8 24129	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT4_1 24130	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT4_2 24131	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N				
GOWANUS_GT4_3	35.65	38.13	34.63	34.78	35.56	38.16	55.13	68.46	195.41	62.03	55.47	56.30	82.29	50.51	57.59	58.10	69.42	80.24	41.67	40.77	54.09	71.23	37.70	30.35				



24132	2.85 0.00 N	2.46 0.00 N	2.10 0.00 N	2.11 0.00 N	2.28 0.00 N	2.82 0.00 N	4.67 0.00 N	6.70 0.00 N	4.21 -153.54 N	3.44 -28.09 N	4.82 -8.79 N	5.38 -4.58 N	4.88 -35.12 N	4.66 -5.83 N	5.52 -5.19 N	4.99 -10.29 N	5.20 -18.63 N	4.65 -34.85 N	4.14 -0.71 N	4.11 0.00 N	5.58 -1.56 N	4.50 -25.90 N	3.46 0.00 N	2.67 0.00 N
GOWANUS_GT4_4 24133	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT4_5 24134	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT4_6 24135	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT4_7 24136	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GOWANUS_GT4_8 24137	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
GREENIDGE___3 23582	33.46 0.65 0.00 N	36.33 0.66 0.00 N	33.07 0.53 0.00 N	33.26 0.58 0.00 N	33.91 0.64 0.00 N	36.22 0.89 0.00 N	52.33 1.87 0.00 N	64.28 2.52 0.00 N	39.50 1.83 0.00 N	31.83 1.33 0.00 N	43.80 1.93 0.00 N	48.09 1.76 0.00 N	43.83 1.53 0.00 N	41.39 1.38 0.00 N	48.68 1.80 0.00 N	44.49 1.67 0.00 N	47.31 1.71 0.00 N	42.06 1.32 0.00 N	37.96 1.14 0.00 N	37.80 1.15 0.00 N	48.14 1.19 0.00 N	42.11 1.28 0.00 N	35.17 0.93 0.00 N	28.24 0.57 0.00 N
GREENIDGE___4 23583	33.46 0.65 0.00 N	36.33 0.66 0.00 N	33.07 0.53 0.00 N	33.26 0.58 0.00 N	33.91 0.64 0.00 N	36.22 0.89 0.00 N	52.33 1.87 0.00 N	64.28 2.52 0.00 N	39.50 1.83 0.00 N	31.83 1.33 0.00 N	43.80 1.93 0.00 N	48.09 1.76 0.00 N	43.83 1.53 0.00 N	41.39 1.38 0.00 N	48.68 1.80 0.00 N	44.49 1.67 0.00 N	47.31 1.71 0.00 N	42.06 1.32 0.00 N	37.96 1.14 0.00 N	37.80 1.15 0.00 N	48.14 1.19 0.00 N	42.11 1.28 0.00 N	35.17 0.93 0.00 N	28.24 0.57 0.00 N
GROVEVILLE___HYD 323602	35.51 2.71 0.00 N	38.12 2.45 0.00 N	34.66 2.13 0.00 N	34.79 2.12 0.00 N	35.52 2.24 0.00 N	38.09 2.75 0.00 N	55.02 4.57 0.00 N	67.90 6.13 0.00 N	41.46 3.79 0.00 N	33.66 3.16 0.00 N	46.24 4.37 0.00 N	51.24 4.91 0.00 N	46.70 4.40 0.00 N	44.23 4.22 0.00 N	51.88 5.00 0.00 N	47.32 4.50 0.00 N	50.30 4.71 0.00 N	44.97 4.23 0.00 N	40.67 3.85 0.00 N	40.51 3.86 0.00 N	52.04 5.10 0.00 N	44.93 4.10 0.00 N	37.44 3.20 0.00 N	30.14 2.46 0.00 N
HAMPSHIRE___PAPER_HYD 323593	31.76 -1.05 0.00 N	34.64 -1.04 0.00 N	31.56 -0.97 0.00 N	31.63 -1.05 0.00 N	31.88 -1.39 0.00 N	34.11 -1.23 0.00 N	48.54 -1.91 0.00 N	59.22 -2.55 0.00 N	36.09 -1.58 0.00 N	29.12 -1.38 0.00 N	39.93 -1.95 0.00 N	44.26 -2.08 0.00 N	40.40 -1.90 0.00 N	38.17 -1.84 0.00 N	44.51 -2.37 0.00 N	40.66 -2.15 0.00 N	43.33 -2.27 0.00 N	38.74 -2.00 0.00 N	35.09 -1.73 0.00 N	34.73 -1.93 0.00 N	44.67 -2.28 0.00 N	38.95 -1.88 0.00 N	32.76 -1.48 0.00 N	26.61 -1.06 0.00 N
HARDSCRABBLE_WT_PWR 323673	33.61 0.81 0.00 N	36.47 0.79 0.00 N	33.41 0.88 0.00 N	33.55 0.87 0.00 N	34.17 0.90 0.00 N	36.57 1.24 0.00 N	52.97 2.52 0.00 N	64.98 3.21 0.00 N	39.69 2.02 0.00 N	32.21 1.71 0.00 N	44.14 2.27 0.00 N	48.68 2.34 0.00 N	44.30 2.01 0.00 N	41.97 1.95 0.00 N	49.27 2.39 0.00 N	45.03 2.21 0.00 N	47.80 2.21 0.00 N	42.72 1.97 0.00 N	38.82 2.00 0.00 N	38.79 2.13 0.00 N	49.79 2.84 0.00 N	42.99 2.16 0.00 N	35.73 1.49 0.00 N	28.61 0.94 0.00 N
HARZA MOOSE___RIVER 24016	32.65 -0.15 0.00 N	35.46 -0.22 0.00 N	32.30 -0.23 0.00 N	32.43 -0.25 0.00 N	32.97 -0.30 0.00 N	35.28 -0.06 0.00 N	50.76 0.31 0.00 N	62.22 0.46 0.00 N	38.02 0.35 0.00 N	30.74 0.24 0.00 N	42.17 0.30 0.00 N	46.67 0.33 0.00 N	42.53 0.23 0.00 N	40.18 0.18 0.00 N	46.96 0.08 0.00 N	42.86 0.05 0.00 N	45.46 -0.14 0.00 N	40.73 -0.01 0.00 N	36.69 -0.12 0.00 N	36.54 -0.12 0.00 N	46.99 0.04 0.00 N	40.83 0.00 0.00 N	34.14 -0.10 0.00 N	27.47 -0.21 0.00 N
HEMPSTEAD___ 23647	35.88 3.08 0.00 N	38.46 2.79 0.00 N	34.93 2.40 0.00 N	35.07 2.40 0.00 N	35.84 2.57 0.00 N	38.43 3.10 0.00 N	55.34 4.88 0.00 N	68.35 6.58 0.00 N	69.70 3.97 -28.06 N	38.92 3.29 -5.13 N	48.05 4.57 -1.61 N	52.12 4.94 -0.84 N	53.13 4.41 -6.42 N	45.48 4.41 -1.06 N	52.90 5.07 -0.95 N	49.34 4.64 -1.89 N	53.88 4.88 -3.41 N	51.73 4.61 -6.38 N	41.01 4.06 -0.13 N	40.63 3.97 0.00 N	52.53 5.30 -0.29 N	50.18 4.53 -4.83 N	37.85 3.61 0.00 N	30.49 2.81 0.00 N
HICKLING___1 23621	34.00 1.20 0.00 N	36.82 1.15 0.00 N	33.50 0.97 0.00 N	33.73 1.05 0.00 N	34.41 1.13 0.00 N	36.71 1.37 0.00 N	53.09 2.63 0.00 N	65.36 3.60 0.00 N	40.30 2.63 0.00 N	32.49 1.99 0.00 N	44.73 2.86 0.00 N	49.13 2.80 0.00 N	44.73 2.44 0.00 N	42.19 2.18 0.00 N	49.65 2.78 0.00 N	45.41 2.59 0.00 N	48.36 2.77 0.00 N	42.89 2.15 0.00 N	38.74 1.92 0.00 N	38.62 1.96 0.00 N	49.00 2.05 0.00 N	42.88 2.05 0.00 N	35.73 1.49 0.00 N	28.68 1.00 0.00 N

HICKLING___2 23622	34.00 1.20 0.00 N	36.82 1.15 0.00 N	33.50 0.97 0.00 N	33.73 1.05 0.00 N	34.41 1.13 0.00 N	36.71 1.37 0.00 N	53.09 2.63 0.00 N	65.36 3.60 0.00 N	40.30 2.63 0.00 N	32.49 1.99 0.00 N	44.73 2.86 0.00 N	49.13 2.80 0.00 N	44.73 2.44 0.00 N	42.19 2.18 0.00 N	49.65 2.78 0.00 N	45.41 2.59 0.00 N	48.36 2.77 0.00 N	42.89 2.15 0.00 N	38.74 1.92 0.00 N	38.62 1.96 0.00 N	49.00 2.05 0.00 N	42.88 2.05 0.00 N	35.73 1.49 0.00 N	28.68 1.00 0.00 N
HIGH FALLS___HY 23754	34.75 1.95 0.00 N	37.63 1.96 0.00 N	34.16 1.62 0.00 N	33.98 1.30 0.00 N	34.61 1.34 0.00 N	37.08 1.74 0.00 N	53.66 3.20 0.00 N	66.54 4.78 0.00 N	40.82 3.15 0.00 N	33.19 2.70 0.00 N	45.59 3.72 0.00 N	50.49 4.16 0.00 N	46.00 3.70 0.00 N	43.51 3.50 0.00 N	50.87 3.99 0.00 N	46.36 3.54 0.00 N	49.28 3.68 0.00 N	44.09 3.35 0.00 N	39.85 3.04 0.00 N	39.72 3.06 0.00 N	51.10 4.15 0.00 N	44.19 3.37 0.00 N	36.80 2.56 0.00 N	29.53 1.85 0.00 N
HILLBURN___GT 23639	35.54 2.74 0.00 N	38.12 2.45 0.00 N	34.62 2.09 0.00 N	34.74 2.07 0.00 N	35.49 2.21 0.00 N	38.04 2.70 0.00 N	54.94 4.48 0.00 N	67.94 6.18 0.00 N	37.20 3.88 4.34 N	32.95 3.24 0.79 N	46.16 4.54 0.25 N	51.30 5.10 0.13 N	45.89 4.58 0.99 N	44.26 4.41 0.17 N	51.96 5.22 0.15 N	47.25 4.72 0.29 N	50.00 4.93 0.53 N	44.17 4.42 0.99 N	40.80 4.00 0.02 N	40.64 3.98 0.00 N	52.23 5.33 0.04 N	44.34 4.26 0.75 N	37.55 3.31 0.00 N	30.23 2.55 0.00 N
HISHELDN_WT_PWR 323625	32.78 -0.02 0.00 N	35.68 0.01 0.00 N	32.43 -0.10 0.00 N	32.60 -0.07 0.00 N	33.20 -0.07 0.00 N	35.40 0.07 0.00 N	50.69 0.23 0.00 N	61.60 -0.17 0.00 N	38.08 0.41 0.00 N	30.67 0.17 0.00 N	42.34 0.47 0.00 N	46.23 -0.11 0.00 N	42.19 -0.11 0.00 N	39.80 -0.21 0.00 N	46.77 -0.11 0.00 N	42.88 0.06 0.00 N	45.54 -0.06 0.00 N	40.48 -0.26 0.00 N	36.40 -0.42 0.00 N	36.01 -0.65 0.00 N	45.39 -1.56 0.00 N	40.09 -0.74 0.00 N	33.82 -0.42 0.00 N	27.33 -0.34 0.00 N
HOLTSVILLE_IC_1 23690	35.78 2.98 0.00 N	38.32 2.65 0.00 N	34.82 2.29 0.00 N	34.96 2.28 0.00 N	35.72 2.44 0.00 N	38.34 3.00 0.00 N	55.09 4.63 0.00 N	68.14 6.37 0.00 N	69.47 3.74 -28.06 N	38.69 3.06 -5.13 N	47.67 4.20 -1.61 N	51.47 4.30 -0.84 N	52.50 3.78 -6.42 N	44.97 3.89 -1.06 N	52.17 4.35 -0.95 N	48.74 4.03 -1.89 N	53.31 4.30 -3.41 N	51.37 4.25 -6.38 N	40.70 3.75 -0.13 N	40.33 3.67 0.00 N	52.17 4.93 -0.29 N	49.88 4.22 -4.83 N	37.71 3.47 0.00 N	30.49 2.81 0.00 N
HOLTSVILLE_IC_10 23699	35.92 3.12 0.00 N	38.47 2.79 0.00 N	34.96 2.43 0.00 N	35.10 2.42 0.00 N	35.86 2.59 0.00 N	38.51 3.17 0.00 N	55.41 4.95 0.00 N	68.54 6.78 0.00 N	69.73 4.00 -28.06 N	38.91 3.28 -5.13 N	47.98 4.51 -1.61 N	51.82 4.65 -0.84 N	52.80 4.09 -6.42 N	45.26 4.19 -1.06 N	52.53 4.71 -0.95 N	49.06 4.35 -1.89 N	53.66 4.65 -3.41 N	51.67 4.55 -6.38 N	40.95 4.01 -0.13 N	40.59 3.94 0.00 N	52.51 5.28 -0.29 N	50.17 4.51 -4.83 N	37.92 3.68 0.00 N	30.63 2.95 0.00 N
HOLTSVILLE_IC_2 23691	35.78 2.98 0.00 N	38.32 2.65 0.00 N	34.82 2.29 0.00 N	34.96 2.28 0.00 N	35.72 2.44 0.00 N	38.34 3.00 0.00 N	55.09 4.63 0.00 N	68.14 6.37 0.00 N	69.47 3.74 -28.06 N	38.69 3.06 -5.13 N	47.67 4.20 -1.61 N	51.47 4.30 -0.84 N	52.50 3.78 -6.42 N	44.97 3.89 -1.06 N	52.17 4.35 -0.95 N	48.74 4.03 -1.89 N	53.31 4.30 -3.41 N	51.37 4.25 -6.38 N	40.70 3.75 -0.13 N	40.33 3.67 0.00 N	52.17 4.93 -0.29 N	49.88 4.22 -4.83 N	37.71 3.47 0.00 N	30.49 2.81 0.00 N
HOLTSVILLE_IC_3 23692	35.78 2.98 0.00 N	38.32 2.65 0.00 N	34.82 2.29 0.00 N	34.96 2.28 0.00 N	35.72 2.44 0.00 N	38.34 3.00 0.00 N	55.09 4.63 0.00 N	68.14 6.37 0.00 N	69.47 3.74 -28.06 N	38.69 3.06 -5.13 N	47.67 4.20 -1.61 N	51.47 4.30 -0.84 N	52.50 3.78 -6.42 N	44.97 3.89 -1.06 N	52.17 4.35 -0.95 N	48.74 4.03 -1.89 N	53.31 4.30 -3.41 N	51.37 4.25 -6.38 N	40.70 3.75 -0.13 N	40.33 3.67 0.00 N	52.17 4.93 -0.29 N	49.88 4.22 -4.83 N	37.71 3.47 0.00 N	30.49 2.81 0.00 N
HOLTSVILLE_IC_4 23693	35.78 2.98 0.00 N	38.32 2.65 0.00 N	34.82 2.29 0.00 N	34.96 2.28 0.00 N	35.72 2.44 0.00 N	38.34 3.00 0.00 N	55.09 4.63 0.00 N	68.14 6.37 0.00 N	69.47 3.74 -28.06 N	38.69 3.06 -5.13 N	47.67 4.20 -1.61 N	51.47 4.30 -0.84 N	52.50 3.78 -6.42 N	44.97 3.89 -1.06 N	52.17 4.35 -0.95 N	48.74 4.03 -1.89 N	53.31 4.30 -3.41 N	51.37 4.25 -6.38 N	40.70 3.75 -0.13 N	40.33 3.67 0.00 N	52.17 4.93 -0.29 N	49.88 4.22 -4.83 N	37.71 3.47 0.00 N	30.49 2.81 0.00 N
HOLTSVILLE_IC_5 23694	35.78 2.98 0.00 N	38.32 2.65 0.00 N	34.82 2.29 0.00 N	34.96 2.28 0.00 N	35.72 2.44 0.00 N	38.34 3.00 0.00 N	55.09 4.63 0.00 N	68.14 6.37 0.00 N	69.47 3.74 -28.06 N	38.69 3.06 -5.13 N	47.67 4.20 -1.61 N	51.47 4.30 -0.84 N	52.50 3.78 -6.42 N	44.97 3.89 -1.06 N	52.17 4.35 -0.95 N	48.74 4.03 -1.89 N	53.31 4.30 -3.41 N	51.37 4.25 -6.38 N	40.70 3.75 -0.13 N	40.33 3.67 0.00 N	52.17 4.93 -0.29 N	49.88 4.22 -4.83 N	37.71 3.47 0.00 N	30.49 2.81 0.00 N
HOLTSVILLE_IC_6 23695	35.92 3.12 0.00 N	38.47 2.79 0.00 N	34.96 2.43 0.00 N	35.10 2.42 0.00 N	35.86 2.59 0.00 N	38.51 3.17 0.00 N	55.41 4.95 0.00 N	68.54 6.78 0.00 N	69.73 4.00 -28.06 N	38.91 3.28 -5.13 N	47.98 4.51 -1.61 N	51.82 4.65 -0.84 N	52.80 4.09 -6.42 N	45.26 4.19 -1.06 N	52.53 4.71 -0.95 N	49.06 4.35 -1.89 N	53.66 4.65 -3.41 N	51.67 4.55 -6.38 N	40.95 4.01 -0.13 N	40.59 3.94 0.00 N	52.51 5.28 -0.29 N	50.17 4.51 -4.83 N	37.92 3.68 0.00 N	30.63 2.95 0.00 N
HOLTSVILLE_IC_7 23696	35.92 3.12 0.00 N	38.47 2.79 0.00 N	34.96 2.43 0.00 N	35.10 2.42 0.00 N	35.86 2.59 0.00 N	38.51 3.17 0.00 N	55.41 4.95 0.00 N	68.54 6.78 0.00 N	69.73 4.00 -28.06 N	38.91 3.28 -5.13 N	47.98 4.51 -1.61 N	51.82 4.65 -0.84 N	52.80 4.09 -6.42 N	45.26 4.19 -1.06 N	52.53 4.71 -0.95 N	49.06 4.35 -1.89 N	53.66 4.65 -3.41 N	51.67 4.55 -6.38 N	40.95 4.01 -0.13 N	40.59 3.94 0.00 N	52.51 5.28 -0.29 N	50.17 4.51 -4.83 N	37.92 3.68 0.00 N	30.63 2.95 0.00 N
HOLTSVILLE_IC_8 23697	35.92 3.12 0.00 N	38.47 2.79 0.00 N	34.96 2.43 0.00 N	35.10 2.42 0.00 N	35.86 2.59 0.00 N	38.51 3.17 0.00 N	55.41 4.95 0.00 N	68.54 6.78 0.00 N	69.73 4.00 -28.06 N	38.91 3.28 -5.13 N	47.98 4.51 -1.61 N	51.82 4.65 -0.84 N	52.80 4.09 -6.42 N	45.26 4.19 -1.06 N	52.53 4.71 -0.95 N	49.06 4.35 -1.89 N	53.66 4.65 -3.41 N	51.67 4.55 -6.38 N	40.95 4.01 -0.13 N	40.59 3.94 0.00 N	52.51 5.28 -0.29 N	50.17 4.51 -4.83 N	37.92 3.68 0.00 N	30.63 2.95 0.00 N
HOLTSVILLE_IC_9 23698	35.92 3.12 0.00 N	38.47 2.79 0.00 N	34.96 2.43 0.00 N	35.10 2.42 0.00 N	35.86 2.59 0.00 N	38.51 3.17 0.00 N	55.41 4.95 0.00 N	68.54 6.78 0.00 N	69.73 4.00 -28.06 N	38.91 3.28 -5.13 N	47.98 4.51 -1.61 N	51.82 4.65 -0.84 N	52.80 4.09 -6.42 N	45.26 4.19 -1.06 N	52.53 4.71 -0.95 N	49.06 4.35 -1.89 N	53.66 4.65 -3.41 N	51.67 4.55 -6.38 N	40.95 4.01 -0.13 N	40.59 3.94 0.00 N	52.51 5.28 -0.29 N	50.17 4.51 -4.83 N	37.92 3.68 0.00 N	30.63 2.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOWARD_WT_PWR 323690	33.82 1.02 0.00 N	36.75 1.08 0.00 N	33.38 0.85 0.00 N	33.59 0.92 0.00 N	34.28 1.01 0.00 N	36.67 1.33 0.00 N	52.96 2.51 0.00 N	65.03 3.27 0.00 N	40.12 2.45 0.00 N	32.30 1.80 0.00 N	44.55 2.68 0.00 N	48.73 2.39 0.00 N	44.39 2.09 0.00 N	41.86 1.85 0.00 N	49.29 2.42 0.00 N	45.09 2.27 0.00 N	47.84 2.24 0.00 N	42.36 1.62 0.00 N	38.18 1.36 0.00 N	37.95 1.30 0.00 N	48.07 1.12 0.00 N	42.16 1.33 0.00 N	35.24 1.00 0.00 N	28.12 0.45 0.00 N	
HQ_GEN_CEDARS 23644	31.74 -1.07 0.00 N	34.83 -0.84 0.00 N	31.79 -0.74 0.00 N	31.91 -0.77 0.00 N	32.36 -0.91 0.00 N	34.20 -1.14 0.00 N	47.43 -3.03 0.00 N	57.65 -4.11 0.00 N	35.07 -2.60 0.00 N	28.28 -2.22 0.00 N	38.78 -3.09 0.00 N	43.12 -3.21 0.00 N	39.56 -2.74 0.00 N	37.37 -2.64 0.00 N	43.64 -3.24 0.00 N	39.92 -2.90 0.00 N	42.70 -2.90 0.00 N	38.17 -2.57 0.00 N	34.34 -2.48 0.00 N	34.12 -2.53 0.00 N	43.76 -3.19 0.00 N	38.31 -2.51 0.00 N	32.35 -1.89 0.00 N	26.74 -0.94 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	31.74 -1.07 0.00 N	34.83 -0.84 0.00 N	31.79 -0.74 0.00 N	31.91 -0.77 0.00 N	32.36 -0.91 0.00 N	34.20 -1.14 0.00 N	47.43 -3.03 0.00 N	57.65 -4.11 0.00 N	35.07 -2.60 0.00 N	28.28 -2.22 0.00 N	38.78 -3.09 0.00 N	43.12 -3.21 0.00 N	39.56 -2.74 0.00 N	37.37 -2.64 0.00 N	43.64 -3.24 0.00 N	39.92 -2.90 0.00 N	42.70 -2.90 0.00 N	38.17 -2.57 0.00 N	34.34 -2.48 0.00 N	34.12 -2.53 0.00 N	43.76 -3.19 0.00 N	38.31 -2.51 0.00 N	32.35 -1.89 0.00 N	26.74 -0.94 0.00 N	
HQ_GEN_IMPORT 323601	32.14 -0.67 0.00 N	35.16 -0.51 0.00 N	32.10 -0.43 0.00 N	32.25 -0.43 0.00 N	32.80 -0.48 0.00 N	34.61 -0.73 0.00 N	45.21 -1.33 0.51 N	59.91 -1.85 0.00 N	43.23 -1.49 3.29 N	34.99 -1.22 4.41 N	40.50 -1.37 0.00 N	46.70 -1.49 0.00 N	41.13 -1.28 0.00 N	38.75 -1.16 0.00 N	44.82 -1.42 0.00 N	41.52 -1.30 0.00 N	42.68 -1.30 0.00 N	39.59 -1.15 0.00 N	35.72 -1.10 0.00 N	39.79 -1.22 0.00 N	0.00 -1.31 41.34 N	40.95 -1.20 0.00 N	35.76 -1.01 0.42 N	21.85 -0.65 6.63 N	
HQ_GEN_WHEEL 23651	32.14 -0.67 0.00 N	35.16 -0.51 0.00 N	32.10 -0.43 0.00 N	32.25 -0.43 0.00 N	32.80 -0.48 0.00 N	34.61 -0.73 0.00 N	49.06 -1.40 0.00 N	59.91 -1.85 0.00 N	36.50 -1.17 0.00 N	29.51 -0.99 0.00 N	40.50 -1.37 0.00 N	44.89 -1.45 0.00 N	41.06 -1.24 0.00 N	38.82 -1.19 0.00 N	45.43 -1.45 0.00 N	41.52 -1.30 0.00 N	44.30 -1.30 0.00 N	39.59 -1.15 0.00 N	35.72 -1.10 0.00 N	35.54 -1.12 0.00 N	45.51 -1.44 0.00 N	39.69 -1.14 0.00 N	33.37 -0.87 0.00 N	21.85 -0.65 6.63 N	
HUDSON_AVE_GT_3 23810	35.63 2.83 0.00 N	38.10 2.43 0.00 N	34.55 2.02 0.00 N	34.69 2.01 0.00 N	35.48 2.21 0.00 N	38.10 2.76 0.00 N	55.06 4.60 0.00 N	68.26 6.49 0.00 N	195.27 4.06 -153.54 N	61.98 3.39 -28.09 N	55.39 4.73 -8.79 N	56.22 5.30 -4.59 N	82.20 4.78 -35.12 N	50.44 4.60 -5.83 N	57.50 5.43 -5.19 N	58.03 4.91 -10.30 N	69.36 5.13 -18.63 N	80.20 4.61 -34.86 N	41.68 4.15 -0.71 N	40.77 4.11 0.00 N	53.99 5.47 -1.57 N	71.59 4.39 -26.37 N	37.64 3.40 0.00 N	30.32 2.64 0.00 N	
HUDSON_AVE_GT_4 23540	35.63 2.83 0.00 N	38.10 2.43 0.00 N	34.55 2.02 0.00 N	34.69 2.01 0.00 N	35.48 2.21 0.00 N	38.10 2.76 0.00 N	55.06 4.60 0.00 N	68.26 6.49 0.00 N	195.27 4.06 -153.54 N	61.98 3.39 -28.09 N	55.39 4.73 -8.79 N	56.22 5.30 -4.59 N	82.20 4.78 -35.12 N	50.44 4.60 -5.83 N	57.50 5.43 -5.19 N	58.03 4.91 -10.30 N	69.36 5.13 -18.63 N	80.20 4.61 -34.86 N	41.68 4.15 -0.71 N	40.77 4.11 0.00 N	53.99 5.47 -1.57 N	71.59 4.39 -26.37 N	37.64 3.40 0.00 N	30.32 2.64 0.00 N	
HUDSON_AVE_GT_5 23657	35.63 2.83 0.00 N	38.10 2.43 0.00 N	34.55 2.02 0.00 N	34.69 2.01 0.00 N	35.48 2.21 0.00 N	38.10 2.76 0.00 N	55.06 4.60 0.00 N	68.26 6.49 0.00 N	195.27 4.06 -153.54 N	61.98 3.39 -28.09 N	55.39 4.73 -8.79 N	56.22 5.30 -4.59 N	82.20 4.78 -35.12 N	50.44 4.60 -5.83 N	57.50 5.43 -5.19 N	58.03 4.91 -10.30 N	69.36 5.13 -18.63 N	80.20 4.61 -34.86 N	41.68 4.15 -0.71 N	40.77 4.11 0.00 N	53.99 5.47 -1.57 N	71.59 4.39 -26.37 N	37.64 3.40 0.00 N	30.32 2.64 0.00 N	
HUDSON_AVE_10 24168	35.54 2.73 0.00 N	38.00 2.33 0.00 N	34.53 1.99 0.00 N	34.67 1.99 0.00 N	35.43 2.15 0.00 N	38.02 2.68 0.00 N	54.95 4.49 0.00 N	68.11 6.35 0.00 N	195.15 3.94 -153.54 N	61.86 3.27 -28.09 N	55.19 4.53 -8.79 N	56.02 5.10 -4.59 N	82.00 4.58 -35.12 N	50.28 4.44 -5.83 N	57.30 5.23 -5.19 N	57.84 4.72 -10.30 N	69.15 4.93 -18.63 N	80.03 4.43 -34.86 N	41.54 4.02 -0.71 N	40.64 3.99 0.00 N	53.77 5.26 -1.57 N	71.41 4.22 -26.37 N	37.54 3.30 0.00 N	30.23 2.55 0.00 N	
HUNTER_MOUNT___DRP 323613	35.09 2.29 0.00 N	37.70 2.03 0.00 N	34.28 1.75 0.00 N	34.42 1.74 0.00 N	35.14 1.86 0.00 N	37.68 2.34 0.00 N	54.43 3.98 0.00 N	67.15 5.39 0.00 N	41.07 3.39 0.00 N	33.33 2.84 0.00 N	45.77 3.90 0.00 N	50.69 4.35 0.00 N	46.16 3.87 0.00 N	43.68 3.67 0.00 N	51.22 4.34 0.00 N	46.69 3.88 0.00 N	49.62 4.02 0.00 N	44.36 3.62 0.00 N	40.08 3.26 0.00 N	39.96 3.30 0.00 N	50.77 3.82 0.00 N	43.90 3.07 0.00 N	36.61 2.37 0.00 N	29.68 2.01 0.00 N	
HUNTLEY___63 23557	32.54 -0.26 0.00 N	35.53 -0.14 0.00 N	32.30 -0.23 0.00 N	32.46 -0.22 0.00 N	33.02 -0.26 0.00 N	35.24 -0.10 0.00 N	50.15 -0.30 0.00 N	60.45 -1.31 0.00 N	37.40 -0.27 0.00 N	30.05 -0.45 0.00 N	41.53 -0.34 0.00 N	45.24 -1.09 0.00 N	41.32 -0.98 0.00 N	38.99 -1.02 0.00 N	45.76 -1.12 0.00 N	42.05 -0.76 0.00 N	44.64 -0.96 0.00 N	39.84 -0.90 0.00 N	35.79 -1.02 0.00 N	35.39 -1.27 0.00 N	44.56 -2.39 0.00 N	39.63 -1.19 0.00 N	33.65 -0.59 0.00 N	27.36 -0.32 0.00 N	
HUNTLEY___64 23558	32.54 -0.26 0.00 N	35.53 -0.14 0.00 N	32.30 -0.23 0.00 N	32.46 -0.22 0.00 N	33.02 -0.26 0.00 N	35.24 -0.10 0.00 N	50.15 -0.30 0.00 N	60.45 -1.31 0.00 N	37.40 -0.27 0.00 N	30.05 -0.45 0.00 N	41.53 -0.34 0.00 N	45.24 -1.09 0.00 N	41.32 -0.98 0.00 N	38.99 -1.02 0.00 N	45.76 -1.12 0.00 N	42.05 -0.76 0.00 N	44.64 -0.96 0.00 N	39.84 -0.90 0.00 N	35.79 -1.02 0.00 N	35.39 -1.27 0.00 N	44.56 -2.39 0.00 N	39.63 -1.19 0.00 N	33.65 -0.59 0.00 N	27.36 -0.32 0.00 N	
HUNTLEY___65 23559	32.54 -0.26 0.00 N	35.53 -0.14 0.00 N	32.30 -0.23 0.00 N	32.46 -0.22 0.00 N	33.02 -0.26 0.00 N	35.24 -0.10 0.00 N	50.15 -0.30 0.00 N	60.45 -1.31 0.00 N	37.40 -0.27 0.00 N	30.05 -0.45 0.00 N	41.53 -0.34 0.00 N	45.24 -1.09 0.00 N	41.32 -0.98 0.00 N	38.99 -1.02 0.00 N	45.76 -1.12 0.00 N	42.05 -0.76 0.00 N	44.64 -0.96 0.00 N	39.84 -0.90 0.00 N	35.79 -1.02 0.00 N	35.39 -1.27 0.00 N	44.56 -2.39 0.00 N	39.63 -1.19 0.00 N	33.65 -0.59 0.00 N	27.36 -0.32 0.00 N	
HUNTLEY___66	32.54	35.53	32.30	32.46	33.02	35.24	50.15	60.45	37.40	30.05	41.53	45.24	41.32	38.99	45.76	42.05	44.64	39.84	35.79	35.39	44.56	39.63	33.65	27.36	

23560	-0.26 0.00 N	-0.14 0.00 N	-0.23 0.00 N	-0.22 0.00 N	-0.26 0.00 N	-0.10 0.00 N	-0.30 0.00 N	-1.31 0.00 N	-0.27 0.00 N	-0.45 0.00 N	-0.34 0.00 N	-1.09 0.00 N	-0.98 0.00 N	-1.02 0.00 N	-1.12 0.00 N	-0.76 0.00 N	-0.96 0.00 N	-0.90 0.00 N	-1.02 0.00 N	-1.27 0.00 N	-2.39 0.00 N	-1.19 0.00 N	-0.59 0.00 N	-0.32 0.00 N
HUNTLEY____67 23561	32.16 -0.64 0.00 N	35.10 -0.57 0.00 N	31.92 -0.62 0.00 N	32.09 -0.59 0.00 N	32.61 -0.66 0.00 N	34.72 -0.61 0.00 N	49.43 -1.03 0.00 N	59.67 -2.09 0.00 N	36.93 -0.74 0.00 N	29.72 -0.78 0.00 N	41.06 -0.81 0.00 N	44.76 -1.57 0.00 N	40.89 -1.40 0.00 N	38.60 -1.42 0.00 N	45.30 -1.58 0.00 N	41.65 -1.17 0.00 N	44.22 -1.38 0.00 N	39.42 -1.33 0.00 N	35.42 -1.40 0.00 N	34.99 -1.66 0.00 N	44.12 -2.83 0.00 N	39.19 -1.64 0.00 N	33.27 -0.97 0.00 N	27.04 -0.64 0.00 N
HUNTLEY____68 23562	32.16 -0.64 0.00 N	35.10 -0.57 0.00 N	31.92 -0.62 0.00 N	32.09 -0.59 0.00 N	32.61 -0.66 0.00 N	34.72 -0.61 0.00 N	49.43 -1.03 0.00 N	59.67 -2.09 0.00 N	36.93 -0.74 0.00 N	29.72 -0.78 0.00 N	41.06 -0.81 0.00 N	44.76 -1.57 0.00 N	40.89 -1.40 0.00 N	38.60 -1.42 0.00 N	45.30 -1.58 0.00 N	41.65 -1.17 0.00 N	44.22 -1.38 0.00 N	39.42 -1.33 0.00 N	35.42 -1.40 0.00 N	34.99 -1.66 0.00 N	44.12 -2.83 0.00 N	39.19 -1.64 0.00 N	33.27 -0.97 0.00 N	27.04 -0.64 0.00 N
HYLAND____LFGE 323620	33.97 1.17 0.00 N	36.93 1.26 0.00 N	33.57 1.03 0.00 N	33.74 1.06 0.00 N	34.40 1.13 0.00 N	36.87 1.54 0.00 N	53.35 2.89 0.00 N	65.42 3.66 0.00 N	40.40 2.73 0.00 N	32.55 2.05 0.00 N	44.88 3.01 0.00 N	49.08 2.75 0.00 N	44.73 2.43 0.00 N	42.18 2.17 0.00 N	49.51 2.63 0.00 N	45.28 2.46 0.00 N	48.07 2.47 0.00 N	42.74 2.00 0.00 N	38.51 1.69 0.00 N	38.29 1.64 0.00 N	48.78 1.83 0.00 N	42.85 2.02 0.00 N	35.80 1.55 0.00 N	28.68 1.00 0.00 N
INDECK____CORINTH 23802	34.73 1.93 0.00 N	37.41 1.74 0.00 N	34.13 1.59 0.00 N	34.24 1.56 0.00 N	34.84 1.57 0.00 N	37.30 1.97 0.00 N	53.80 3.35 0.00 N	65.86 4.10 0.00 N	40.24 2.57 0.00 N	32.62 2.13 0.00 N	44.59 2.73 0.00 N	48.96 2.62 0.00 N	44.70 2.40 0.00 N	42.28 2.26 0.00 N	49.61 2.73 0.00 N	45.09 2.28 0.00 N	47.83 2.23 0.00 N	42.75 2.01 0.00 N	38.87 2.05 0.00 N	38.92 2.26 0.00 N	49.99 3.05 0.00 N	43.14 2.31 0.00 N	36.31 2.07 0.00 N	29.21 1.53 0.00 N
INDECK____ILION 23567	33.57 0.77 0.00 N	36.37 0.70 0.00 N	33.19 0.66 0.00 N	33.33 0.65 0.00 N	33.95 0.68 0.00 N	36.24 0.90 0.00 N	52.22 1.77 0.00 N	64.05 2.29 0.00 N	39.06 1.39 0.00 N	31.67 1.17 0.00 N	43.46 1.59 0.00 N	48.06 1.73 0.00 N	43.79 1.50 0.00 N	41.45 1.44 0.00 N	48.65 1.77 0.00 N	44.45 1.63 0.00 N	47.24 1.64 0.00 N	42.19 1.45 0.00 N	38.20 1.38 0.00 N	38.09 1.44 0.00 N	48.85 1.90 0.00 N	42.28 1.46 0.00 N	35.30 1.06 0.00 N	28.40 0.73 0.00 N
INDECK____OLEAN 23982	34.58 1.77 0.00 N	37.43 1.76 0.00 N	33.98 1.44 0.00 N	34.20 1.52 0.00 N	34.91 1.63 0.00 N	37.37 2.03 0.00 N	54.17 3.72 0.00 N	66.99 5.23 0.00 N	41.79 4.12 0.00 N	33.73 3.23 0.00 N	46.55 4.68 0.00 N	50.48 4.14 0.00 N	45.78 3.49 0.00 N	43.10 3.09 0.00 N	50.75 3.88 0.00 N	46.29 3.47 0.00 N	49.11 3.51 0.00 N	43.31 2.57 0.00 N	38.99 2.17 0.00 N	38.67 2.01 0.00 N	49.06 2.11 0.00 N	43.30 2.47 0.00 N	36.02 1.78 0.00 N	28.93 1.25 0.00 N
INDECK____OSWEGO 23783	32.25 -0.56 0.00 N	35.05 -0.62 0.00 N	31.94 -0.59 0.00 N	32.09 -0.59 0.00 N	32.68 -0.60 0.00 N	34.83 -0.51 0.00 N	49.85 -0.61 0.00 N	61.05 -0.71 0.00 N	37.30 -0.37 0.00 N	30.17 -0.33 0.00 N	41.43 -0.44 0.00 N	45.74 -0.59 0.00 N	41.72 -0.58 0.00 N	39.45 -0.56 0.00 N	46.23 -0.65 0.00 N	42.23 -0.59 0.00 N	44.94 -0.65 0.00 N	40.14 -0.60 0.00 N	36.28 -0.54 0.00 N	36.13 -0.52 0.00 N	46.24 -0.71 0.00 N	40.28 -0.54 0.00 N	33.74 -0.50 0.00 N	27.20 -0.47 0.00 N
INDECK____YERKES 23781	32.54 -0.26 0.00 N	35.53 -0.14 0.00 N	32.30 -0.23 0.00 N	32.46 -0.22 0.00 N	33.02 -0.26 0.00 N	35.24 -0.10 0.00 N	50.15 -0.30 0.00 N	60.45 -1.31 0.00 N	37.40 -0.27 0.00 N	30.05 -0.45 0.00 N	41.53 -0.34 0.00 N	45.24 -1.09 0.00 N	41.32 -0.98 0.00 N	38.99 -1.02 0.00 N	45.76 -1.12 0.00 N	42.05 -0.76 0.00 N	44.64 -0.96 0.00 N	39.84 -0.90 0.00 N	35.79 -1.02 0.00 N	35.39 -1.27 0.00 N	44.56 -2.39 0.00 N	39.63 -1.19 0.00 N	33.65 -0.59 0.00 N	27.36 -0.32 0.00 N
INDIAN POINT_GT_1 24139	35.27 2.47 0.00 N	37.83 2.16 0.00 N	34.37 1.83 0.00 N	34.49 1.81 0.00 N	35.23 1.95 0.00 N	37.77 2.43 0.00 N	54.55 4.09 0.00 N	67.42 5.65 0.00 N	34.61 3.50 0.00 N	32.24 2.94 0.00 N	45.58 4.09 0.00 N	50.74 4.61 0.00 N	44.93 4.13 0.00 N	43.75 3.98 0.00 N	51.37 4.72 0.00 N	46.63 4.25 0.00 N	49.23 4.44 0.00 N	43.23 3.98 0.00 N	40.41 3.62 0.00 N	40.27 3.61 0.00 N	51.70 4.82 0.00 N	43.53 3.83 0.00 N	37.21 2.98 0.00 N	29.98 2.30 0.00 N
INDIAN POINT_GT_2 23659	35.27 2.47 0.00 N	37.83 2.16 0.00 N	34.37 1.83 0.00 N	34.49 1.81 0.00 N	35.23 1.95 0.00 N	37.77 2.43 0.00 N	54.55 4.09 0.00 N	67.42 5.65 0.00 N	34.61 3.50 0.00 N	32.24 2.94 0.00 N	45.58 4.09 0.00 N	50.74 4.61 0.00 N	44.93 4.13 0.00 N	43.75 3.98 0.00 N	51.37 4.72 0.00 N	46.63 4.25 0.00 N	49.23 4.44 0.00 N	43.23 3.98 0.00 N	40.41 3.62 0.00 N	40.27 3.61 0.00 N	51.70 4.82 0.00 N	43.53 3.83 0.00 N	37.21 2.98 0.00 N	29.98 2.30 0.00 N
INDIAN POINT_GT_3 24019	35.27 2.47 0.00 N	37.83 2.16 0.00 N	34.37 1.83 0.00 N	34.49 1.81 0.00 N	35.23 1.95 0.00 N	37.77 2.43 0.00 N	54.55 4.09 0.00 N	67.42 5.65 0.00 N	34.61 3.50 0.00 N	32.24 2.94 0.00 N	45.58 4.09 0.00 N	50.74 4.61 0.00 N	44.93 4.13 0.00 N	43.75 3.98 0.00 N	51.37 4.72 0.00 N	46.63 4.25 0.00 N	49.23 4.44 0.00 N	43.23 3.98 0.00 N	40.41 3.62 0.00 N	40.27 3.61 0.00 N	51.70 4.82 0.00 N	43.53 3.83 0.00 N	37.21 2.98 0.00 N	29.98 2.30 0.00 N
INDIAN POINT____2 23530	35.21 2.41 0.00 N	37.76 2.09 0.00 N	34.30 1.77 0.00 N	34.43 1.76 0.00 N	35.17 1.90 0.00 N	37.71 2.37 0.00 N	54.45 3.99 0.00 N	67.30 5.54 0.00 N	34.50 3.44 0.00 N	32.17 2.88 0.00 N	45.52 4.03 0.00 N	50.68 4.55 0.00 N	44.86 4.07 0.00 N	43.69 3.93 0.00 N	51.31 4.65 0.00 N	46.56 4.19 0.00 N	49.16 4.37 0.00 N	43.16 3.92 0.00 N	40.35 3.56 0.00 N	40.20 3.54 0.00 N	51.62 4.74 0.00 N	43.46 3.76 0.00 N	37.16 2.92 0.00 N	29.94 2.26 0.00 N
INDIAN POINT____3 23531	35.16 2.36 0.00 N	37.70 2.03 0.00 N	34.26 1.73 0.00 N	34.38 1.71 0.00 N	35.12 1.85 0.00 N	37.65 2.31 0.00 N	54.36 3.90 0.00 N	67.17 5.41 0.00 N	34.82 3.35 0.00 N	32.18 2.82 0.00 N	45.43 3.91 0.00 N	50.57 4.42 0.00 N	44.84 3.96 0.00 N	43.60 3.82 0.00 N	51.20 4.53 0.00 N	46.48 4.08 0.00 N	49.08 4.23 0.00 N	43.15 3.81 0.00 N	40.26 3.47 0.00 N	40.11 3.45 0.00 N	51.51 4.62 0.00 N	43.42 3.66 0.00 N	37.09 2.85 0.00 N	29.88 2.20 0.00 N

IP CORINTH____1 23988	34.65 1.85 0.00 N	37.33 1.65 0.00 N	34.03 1.50 0.00 N	34.14 1.46 0.00 N	34.74 1.46 0.00 N	37.19 1.85 0.00 N	53.63 3.18 0.00 N	65.69 3.93 0.00 N	40.16 2.49 0.00 N	32.53 2.03 0.00 N	44.47 2.60 0.00 N	48.83 2.50 0.00 N	44.59 2.30 0.00 N	42.16 2.15 0.00 N	49.47 2.59 0.00 N	44.98 2.16 0.00 N	47.73 2.14 0.00 N	42.66 1.91 0.00 N	38.76 1.94 0.00 N	38.81 2.15 0.00 N	49.86 2.91 0.00 N	43.05 2.22 0.00 N	36.20 1.96 0.00 N	29.13 1.45 0.00 N
IP____TICONDEROGA 23804	36.30 3.50 0.00 N	39.04 3.37 0.00 N	35.66 3.13 0.00 N	35.78 3.10 0.00 N	36.40 3.13 0.00 N	39.02 3.69 0.00 N	56.29 5.83 0.00 N	68.35 6.59 0.00 N	41.40 3.73 0.00 N	33.51 3.01 0.00 N	45.77 3.90 0.00 N	50.60 4.27 0.00 N	46.06 3.76 0.00 N	43.56 3.55 0.00 N	51.10 4.22 0.00 N	46.30 3.48 0.00 N	49.05 3.45 0.00 N	43.88 3.14 0.00 N	40.03 3.21 0.00 N	40.29 3.63 0.00 N	51.75 4.80 0.00 N	44.59 3.76 0.00 N	37.74 3.49 0.00 N	30.50 2.83 0.00 N
ISLIP_RES_REC 323679	36.25 3.45 0.00 N	38.82 3.14 0.00 N	35.26 2.73 0.00 N	35.42 2.74 0.00 N	36.18 2.91 0.00 N	38.88 3.54 0.00 N	56.08 5.63 0.00 N	69.45 7.69 0.00 N	70.29 4.56 -28.06 N	39.37 3.74 -5.13 N	48.64 5.16 -1.61 N	52.52 5.35 -0.84 N	53.43 4.72 -6.42 N	45.84 4.77 -1.06 N	53.23 5.40 -0.95 N	49.69 4.98 -1.89 N	54.33 5.32 -3.41 N	52.28 5.16 -6.38 N	41.50 4.55 -0.13 N	41.12 4.46 0.00 N	53.21 5.97 -0.29 N	50.77 5.11 -4.83 N	38.35 4.11 0.00 N	30.93 3.25 0.00 N
JARVIS____ 23743	32.96 0.16 0.00 N	35.81 0.14 0.00 N	32.66 0.13 0.00 N	32.81 0.13 0.00 N	33.41 0.14 0.00 N	35.55 0.21 0.00 N	50.88 0.43 0.00 N	62.32 0.55 0.00 N	38.01 0.34 0.00 N	30.78 0.28 0.00 N	42.24 0.37 0.00 N	46.74 0.41 0.00 N	42.63 0.33 0.00 N	40.34 0.33 0.00 N	47.29 0.41 0.00 N	43.17 0.35 0.00 N	45.97 0.38 0.00 N	41.07 0.32 0.00 N	37.14 0.32 0.00 N	36.99 0.33 0.00 N	47.40 0.45 0.00 N	41.16 0.34 0.00 N	34.49 0.25 0.00 N	27.84 0.16 0.00 N
JENNISON____1 23625	35.10 2.30 0.00 N	38.06 2.39 0.00 N	34.78 2.24 0.00 N	34.96 2.28 0.00 N	35.67 2.40 0.00 N	38.25 2.92 0.00 N	55.54 5.08 0.00 N	68.54 6.78 0.00 N	41.94 4.27 0.00 N	33.87 3.37 0.00 N	46.50 4.62 0.00 N	51.21 4.88 0.00 N	46.59 4.29 0.00 N	44.04 4.04 0.00 N	51.60 4.72 0.00 N	47.07 4.26 0.00 N	50.08 4.49 0.00 N	44.71 3.97 0.00 N	40.43 3.61 0.00 N	40.38 3.72 0.00 N	51.90 4.96 0.00 N	44.94 4.11 0.00 N	37.38 3.14 0.00 N	29.99 2.31 0.00 N
JENNISON____2 23626	35.06 2.26 0.00 N	38.02 2.35 0.00 N	34.74 2.21 0.00 N	34.93 2.25 0.00 N	35.63 2.36 0.00 N	38.21 2.87 0.00 N	55.46 5.01 0.00 N	68.44 6.68 0.00 N	41.88 4.21 0.00 N	33.82 3.32 0.00 N	46.42 4.55 0.00 N	51.14 4.81 0.00 N	46.53 4.23 0.00 N	43.99 3.98 0.00 N	51.53 4.65 0.00 N	47.01 4.19 0.00 N	50.02 4.42 0.00 N	44.66 3.92 0.00 N	40.39 3.57 0.00 N	40.33 3.67 0.00 N	51.85 4.90 0.00 N	44.89 4.06 0.00 N	37.35 3.11 0.00 N	29.96 2.28 0.00 N
KEDC_PORT_JEFF_GT2 24210	35.85 3.04 0.00 N	38.38 2.71 0.00 N	34.87 2.34 0.00 N	35.00 2.33 0.00 N	35.77 2.50 0.00 N	38.39 3.05 0.00 N	55.22 4.77 0.00 N	68.30 6.54 0.00 N	69.58 3.85 -28.06 N	38.78 3.15 -5.13 N	47.80 4.32 -1.61 N	51.61 4.44 -0.84 N	52.62 3.90 -6.42 N	45.08 4.00 -1.06 N	52.31 4.48 -0.95 N	48.86 4.16 -1.89 N	53.44 4.43 -3.41 N	51.49 4.37 -6.38 N	40.81 3.86 -0.13 N	40.47 3.81 0.00 N	52.37 5.14 -0.29 N	50.05 4.39 -4.83 N	37.83 3.59 0.00 N	30.56 2.88 0.00 N
KEDC_PORT_JEFF_GT3 24211	35.85 3.04 0.00 N	38.38 2.71 0.00 N	34.87 2.34 0.00 N	35.00 2.33 0.00 N	35.77 2.50 0.00 N	38.39 3.05 0.00 N	55.22 4.77 0.00 N	68.30 6.54 0.00 N	69.58 3.85 -28.06 N	38.78 3.15 -5.13 N	47.80 4.32 -1.61 N	51.61 4.44 -0.84 N	52.62 3.90 -6.42 N	45.08 4.00 -1.06 N	52.31 4.48 -0.95 N	48.86 4.16 -1.89 N	53.44 4.43 -3.41 N	51.49 4.37 -6.38 N	40.81 3.86 -0.13 N	40.47 3.81 0.00 N	52.37 5.14 -0.29 N	50.05 4.39 -4.83 N	37.83 3.59 0.00 N	30.56 2.88 0.00 N
KEDC_GLWD_GT4 24219	35.88 3.08 0.00 N	38.44 2.77 0.00 N	34.92 2.38 0.00 N	35.05 2.37 0.00 N	35.81 2.54 0.00 N	38.41 3.07 0.00 N	55.40 4.95 0.00 N	68.50 6.73 0.00 N	69.85 4.12 -28.06 N	39.05 3.41 -5.13 N	48.15 4.67 -1.61 N	52.43 5.26 -0.84 N	53.43 4.72 -6.42 N	45.72 4.64 -1.06 N	53.23 5.40 -0.95 N	49.60 4.90 -1.89 N	54.16 5.15 -3.41 N	51.88 4.76 -6.38 N	41.08 4.13 -0.13 N	40.74 4.08 0.00 N	52.68 5.45 -0.29 N	50.31 4.65 -4.83 N	37.88 3.65 0.00 N	30.50 2.82 0.00 N
KEDC_GLWD_GT5 24220	35.88 3.08 0.00 N	38.44 2.77 0.00 N	34.92 2.38 0.00 N	35.05 2.37 0.00 N	35.81 2.54 0.00 N	38.41 3.07 0.00 N	55.40 4.95 0.00 N	68.50 6.73 0.00 N	69.85 4.12 -28.06 N	39.05 3.41 -5.13 N	48.15 4.67 -1.61 N	52.43 5.26 -0.84 N	53.43 4.72 -6.42 N	45.72 4.64 -1.06 N	53.23 5.40 -0.95 N	49.60 4.90 -1.89 N	54.16 5.15 -3.41 N	51.88 4.76 -6.38 N	41.08 4.13 -0.13 N	40.74 4.08 0.00 N	52.68 5.45 -0.29 N	50.31 4.65 -4.83 N	37.88 3.65 0.00 N	30.50 2.82 0.00 N
KENSICO____ 23655	35.38 2.58 0.00 N	37.94 2.27 0.00 N	34.46 1.93 0.00 N	34.59 1.92 0.00 N	35.33 2.06 0.00 N	37.89 2.55 0.00 N	54.71 4.25 0.00 N	67.64 5.87 0.00 N	33.33 3.65 7.99 N	32.09 3.05 1.46 N	45.66 4.25 0.46 N	50.88 4.78 0.24 N	44.75 4.28 1.83 N	43.84 4.13 0.30 N	51.50 4.89 0.27 N	46.69 4.41 0.54 N	49.22 4.60 0.97 N	43.06 4.14 1.82 N	40.53 3.75 0.04 N	40.39 3.73 0.00 N	51.84 4.97 0.08 N	43.43 3.98 1.37 N	37.34 3.10 0.00 N	30.08 2.40 0.00 N
KIAC_JFK_GT1 23816	35.56 2.76 0.00 N	38.00 2.33 0.00 N	34.52 1.99 0.00 N	34.68 2.00 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.82 4.37 0.00 N	67.99 6.23 0.00 N	195.01 3.80 -153.54 N	61.68 3.09 -28.09 N	54.90 4.24 -8.79 N	55.71 4.79 -4.59 N	81.71 4.30 -35.12 N	50.07 4.24 -5.83 N	57.03 4.96 -5.19 N	57.58 4.46 -10.30 N	68.87 4.65 -18.63 N	79.78 4.18 -34.86 N	41.36 3.83 -0.71 N	40.48 3.83 0.00 N	53.46 4.94 -1.57 N	71.19 3.99 -26.37 N	37.57 3.33 0.00 N	30.25 2.57 0.00 N
KIAC_JFK_GT2 23817	35.56 2.76 0.00 N	38.00 2.33 0.00 N	34.52 1.99 0.00 N	34.68 2.00 0.00 N	35.45 2.18 0.00 N	38.01 2.67 0.00 N	54.82 4.37 0.00 N	67.99 6.23 0.00 N	195.01 3.80 -153.54 N	61.68 3.09 -28.09 N	54.90 4.24 -8.79 N	55.71 4.79 -4.59 N	81.71 4.30 -35.12 N	50.07 4.24 -5.83 N	57.03 4.96 -5.19 N	57.58 4.46 -10.30 N	68.87 4.65 -18.63 N	79.78 4.18 -34.86 N	41.36 3.83 -0.71 N	40.48 3.83 0.00 N	53.46 4.94 -1.57 N	71.19 3.99 -26.37 N	37.57 3.33 0.00 N	30.25 2.57 0.00 N
KINTIGH____ 23543	32.04 -0.76 0.00 N	35.00 -0.67 0.00 N	31.85 -0.69 0.00 N	32.00 -0.68 0.00 N	32.53 -0.74 0.00 N	34.68 -0.66 0.00 N	49.47 -0.99 0.00 N	59.87 -1.89 0.00 N	36.92 -0.75 0.00 N	29.74 -0.76 0.00 N	41.02 -0.85 0.00 N	44.84 -1.49 0.00 N	40.96 -1.34 0.00 N	38.68 -1.33 0.00 N	45.37 -1.51 0.00 N	41.67 -1.15 0.00 N	44.27 -1.32 0.00 N	39.49 -1.25 0.00 N	35.52 -1.30 0.00 N	35.14 -1.52 0.00 N	44.45 -2.50 0.00 N	39.32 -1.51 0.00 N	33.30 -0.94 0.00 N	27.00 -0.68 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	35.66 2.86 0.00 N	38.26 2.58 0.00 N	34.74 2.21 0.00 N	34.87 2.19 0.00 N	35.61 2.34 0.00 N	38.18 2.84 0.00 N	55.13 4.67 0.00 N	68.16 6.40 0.00 N	36.65 4.00 0.00 N	32.93 3.35 0.92 N	46.26 4.68 0.29 N	51.45 5.27 0.15 N	45.90 4.75 1.15 N	44.37 4.56 0.19 N	52.12 5.41 0.17 N	47.36 4.87 0.34 N	50.10 5.11 0.61 N	44.17 4.58 1.14 N	40.94 4.14 0.02 N	40.78 4.12 0.00 N	52.39 5.49 0.05 N	44.38 4.42 0.87 N	37.69 3.44 0.00 N	30.34 2.66 0.00 N	
LINDEN COGEN____ 23786	35.42 2.62 0.00 N	37.89 2.22 0.00 N	34.40 1.87 0.00 N	34.55 1.87 0.00 N	35.31 2.04 0.00 N	37.89 2.55 0.00 N	54.76 4.31 0.00 N	68.08 6.31 0.00 N	195.14 3.92 -153.54 N	61.83 3.24 -28.09 N	55.17 4.51 -8.79 N	55.98 5.06 -4.59 N	82.04 4.62 -35.12 N	50.16 4.33 -5.83 N	57.19 5.12 -5.19 N	57.75 4.63 -10.30 N	69.06 4.83 -18.63 N	79.93 4.34 -34.86 N	41.44 3.92 -0.71 N	40.58 3.92 0.00 N	53.79 5.27 -1.57 N	71.45 4.26 -26.37 N	37.48 3.24 0.00 N	30.18 2.51 0.00 N	
LIPA_MISC_IPP 23656	35.50 2.69 0.00 N	38.01 2.34 0.00 N	34.57 2.04 0.00 N	34.68 2.00 0.00 N	35.45 2.17 0.00 N	38.08 2.74 0.00 N	54.79 4.33 0.00 N	67.78 6.02 0.00 N	69.25 3.51 -28.06 N	38.50 2.87 -5.13 N	47.37 3.89 -1.61 N	51.10 3.93 -0.84 N	52.14 3.43 -6.42 N	44.63 3.56 -1.06 N	51.78 3.96 -0.95 N	48.39 3.68 -1.89 N	52.95 3.94 -3.41 N	51.09 3.97 -6.38 N	40.45 3.50 -0.13 N	40.08 3.43 0.00 N	51.96 4.73 -0.29 N	49.66 4.00 -4.83 N	37.48 3.24 0.00 N	30.28 2.60 0.00 N	
LISF____SOLAR 323691	35.50 2.69 0.00 N	38.01 2.34 0.00 N	34.57 2.04 0.00 N	34.68 2.00 0.00 N	35.45 2.18 0.00 N	38.09 2.75 0.00 N	54.84 4.38 0.00 N	67.85 6.09 0.00 N	69.27 3.54 -28.06 N	38.51 2.88 -5.13 N	47.35 3.87 -1.61 N	51.05 3.88 -0.84 N	52.10 3.39 -6.42 N	44.59 3.52 -1.06 N	51.74 3.91 -0.95 N	48.34 3.64 -1.89 N	52.92 3.91 -3.41 N	51.09 3.97 -6.38 N	40.46 3.51 -0.13 N	40.10 3.44 0.00 N	52.02 4.79 -0.29 N	49.68 4.03 -4.83 N	37.49 3.25 0.00 N	30.28 2.60 0.00 N	
LITTLE FALLS____HYD 24013	34.15 1.35 0.00 N	36.88 1.21 0.00 N	33.70 1.16 0.00 N	33.82 1.14 0.00 N	34.45 1.18 0.00 N	36.92 1.58 0.00 N	53.66 3.21 0.00 N	65.92 4.15 0.00 N	40.17 2.50 0.00 N	32.60 2.10 0.00 N	44.71 2.84 0.00 N	49.39 3.06 0.00 N	44.92 2.62 0.00 N	42.53 2.52 0.00 N	49.94 3.06 0.00 N	45.60 2.78 0.00 N	48.34 2.75 0.00 N	43.21 2.47 0.00 N	39.26 2.44 0.00 N	39.26 2.60 0.00 N	50.41 3.46 0.00 N	43.45 2.62 0.00 N	36.13 1.89 0.00 N	28.96 1.28 0.00 N	
LI_NEWBRDGE____DRP 323616	35.94 3.14 0.00 N	38.52 2.85 0.00 N	35.02 2.49 0.00 N	35.17 2.49 0.00 N	35.94 2.67 0.00 N	38.52 3.18 0.00 N	55.45 4.99 0.00 N	68.34 6.57 0.00 N	69.64 3.91 -28.06 N	38.86 3.23 -5.13 N	47.98 4.51 -1.61 N	51.95 4.78 -0.84 N	52.97 4.26 -6.42 N	45.37 4.29 -1.06 N	52.71 4.88 -0.95 N	49.18 4.47 -1.89 N	53.73 4.73 -3.41 N	51.65 4.53 -6.38 N	40.95 4.01 -0.13 N	40.59 3.93 0.00 N	52.42 5.19 -0.29 N	50.10 4.44 -4.83 N	37.82 3.58 0.00 N	30.51 2.83 0.00 N	
LONG_LAKE_PHOENIX 24014	32.53 -0.27 0.00 N	35.38 -0.29 0.00 N	32.24 -0.29 0.00 N	32.39 -0.29 0.00 N	33.00 -0.27 0.00 N	35.21 -0.13 0.00 N	50.48 0.02 0.00 N	61.80 0.04 0.00 N	37.75 0.08 0.00 N	30.51 0.01 0.00 N	41.91 0.04 0.00 N	46.28 -0.06 0.00 N	42.20 -0.09 0.00 N	39.92 -0.10 0.00 N	46.76 -0.12 0.00 N	42.73 -0.09 0.00 N	45.48 -0.12 0.00 N	40.60 -0.14 0.00 N	36.69 -0.13 0.00 N	36.55 -0.10 0.00 N	46.80 -0.15 0.00 N	40.72 -0.11 0.00 N	34.09 -0.14 0.00 N	27.48 -0.19 0.00 N	
LOVETT____3 23632	34.85 2.05 0.00 N	37.38 1.71 0.00 N	33.97 1.43 0.00 N	34.09 1.41 0.00 N	34.82 1.55 0.00 N	37.32 1.99 0.00 N	54.01 3.56 0.00 N	66.76 4.99 0.00 N	35.47 3.03 5.23 N	32.06 2.52 0.95 N	45.08 3.51 0.30 N	50.17 3.99 0.16 N	44.67 3.56 1.20 N	43.26 3.45 0.20 N	50.79 4.08 0.18 N	46.13 3.67 0.35 N	48.78 3.82 0.64 N	42.98 3.43 1.19 N	39.91 3.11 0.02 N	39.75 3.09 0.00 N	51.07 4.17 0.06 N	43.18 3.25 0.90 N	36.75 2.51 0.00 N	29.63 1.95 0.00 N	
LOVETT____4 23642	35.31 2.50 0.00 N	37.87 2.20 0.00 N	34.40 1.87 0.00 N	34.53 1.85 0.00 N	35.26 1.99 0.00 N	37.80 2.46 0.00 N	54.58 4.12 0.00 N	67.45 5.69 0.00 N	35.96 3.54 5.26 N	32.51 2.97 0.96 N	45.73 4.16 0.30 N	50.87 4.69 0.16 N	45.30 4.20 1.20 N	43.86 4.05 0.20 N	51.50 4.80 0.18 N	46.80 4.33 0.35 N	49.48 4.53 0.64 N	43.60 4.05 1.20 N	40.47 3.68 0.02 N	40.31 3.66 0.00 N	51.79 4.89 0.06 N	43.81 3.89 0.90 N	37.26 3.02 0.00 N	30.02 2.34 0.00 N	
LOVETT____5 23593	35.31 2.50 0.00 N	37.87 2.20 0.00 N	34.40 1.87 0.00 N	34.53 1.85 0.00 N	35.26 1.99 0.00 N	37.80 2.46 0.00 N	54.58 4.12 0.00 N	67.45 5.69 0.00 N	35.96 3.54 5.26 N	32.51 2.97 0.96 N	45.73 4.16 0.30 N	50.87 4.69 0.16 N	45.30 4.20 1.20 N	43.86 4.05 0.20 N	51.50 4.80 0.18 N	46.80 4.33 0.35 N	49.48 4.53 0.64 N	43.60 4.05 1.20 N	40.47 3.68 0.02 N	40.31 3.66 0.00 N	51.79 4.89 0.06 N	43.81 3.89 0.90 N	37.26 3.02 0.00 N	30.02 2.34 0.00 N	
LOWER RAQUET____HYD 24057	31.27 -1.53 0.00 N	34.33 -1.34 0.00 N	31.34 -1.19 0.00 N	31.43 -1.25 0.00 N	31.75 -1.52 0.00 N	33.72 -1.62 0.00 N	47.04 -3.42 0.00 N	57.10 -4.67 0.00 N	34.75 -2.92 0.00 N	28.02 -2.48 0.00 N	38.42 -3.45 0.00 N	42.72 -3.62 0.00 N	39.18 -3.12 0.00 N	37.00 -3.01 0.00 N	43.14 -3.74 0.00 N	39.46 -3.36 0.00 N	42.27 -3.33 0.00 N	37.75 -3.00 0.00 N	34.03 -2.78 0.00 N	33.84 -2.82 0.00 N	43.47 -3.48 0.00 N	38.02 -2.81 0.00 N	32.07 -2.17 0.00 N	26.38 -1.30 0.00 N	
LOWER____HUDSON 24059	34.79 1.99 0.00 N	37.49 1.81 0.00 N	34.24 1.71 0.00 N	34.38 1.70 0.00 N	34.99 1.72 0.00 N	37.45 2.11 0.00 N	53.93 3.47 0.00 N	65.84 4.08 0.00 N	40.01 2.34 0.00 N	32.43 1.93 0.00 N	44.39 2.52 0.00 N	49.16 2.83 0.00 N	44.79 2.50 0.00 N	42.40 2.39 0.00 N	49.77 2.89 0.00 N	45.34 2.53 0.00 N	48.16 2.56 0.00 N	43.08 2.34 0.00 N	39.08 2.26 0.00 N	39.00 2.34 0.00 N	50.07 3.12 0.00 N	43.27 2.44 0.00 N	36.29 2.06 0.00 N	29.26 1.59 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	31.76 -1.05 0.00 N	34.64 -1.04 0.00 N	31.56 -0.97 0.00 N	31.63 -1.05 0.00 N	31.88 -1.39 0.00 N	34.11 -1.23 0.00 N	48.54 -1.91 0.00 N	59.22 -2.55 0.00 N	36.09 -1.58 0.00 N	29.12 -1.38 0.00 N	39.93 -1.95 0.00 N	44.26 -2.08 0.00 N	40.40 -1.90 0.00 N	38.17 -1.84 0.00 N	44.51 -2.37 0.00 N	40.66 -2.15 0.00 N	43.33 -2.27 0.00 N	38.74 -2.00 0.00 N	35.09 -1.73 0.00 N	34.73 -1.93 0.00 N	44.67 -2.28 0.00 N	38.95 -1.88 0.00 N	32.76 -1.48 0.00 N	26.61 -1.06 0.00 N	
LYONS_FALL_HYD	32.65	35.46	32.30	32.43	32.97	35.28	50.76	62.22	38.02	30.74	42.17	46.67	42.53	40.18	46.96	42.86	45.46	40.73	36.69	36.54	46.99	40.83	34.14	27.47	

23570	-0.15 0.00 N	-0.22 0.00 N	-0.23 0.00 N	-0.25 0.00 N	-0.30 0.00 N	-0.06 0.00 N	0.31 0.00 N	0.46 0.00 N	0.35 0.00 N	0.24 0.00 N	0.30 0.00 N	0.33 0.00 N	0.23 0.00 N	0.18 0.00 N	0.08 0.00 N	0.05 0.00 N	-0.14 0.00 N	-0.01 0.00 N	-0.12 0.00 N	-0.12 0.00 N	0.04 0.00 N	0.00 0.00 N	-0.10 0.00 N	-0.21 0.00 N
MADISON___COUNTY_LFGE 323628	33.37 0.57 N	36.26 0.59 N	33.06 0.52 N	33.22 0.54 N	33.84 0.57 N	36.14 0.80 N	52.02 1.56 N	63.82 2.06 N	39.01 1.34 N	31.56 1.06 N	43.34 1.47 N	47.87 1.53 N	43.62 1.32 N	41.24 1.23 N	48.32 1.44 N	44.12 1.31 N	46.91 1.32 N	41.92 1.17 N	37.87 1.05 N	37.75 1.09 N	48.40 1.45 N	42.05 1.22 N	35.13 0.89 N	28.27 0.59 N
MAPLE_RIDGE_WT_1 323574	32.20 -0.60 N	35.17 -0.51 N	32.11 -0.42 N	32.31 -0.37 N	32.92 -0.35 N	34.95 -0.39 N	49.84 -0.62 N	61.02 -0.74 N	37.18 -0.49 N	30.12 -0.39 N	41.39 -0.48 N	45.82 -0.52 N	41.82 -0.47 N	39.56 -0.45 N	46.36 -0.52 N	42.34 -0.48 N	45.13 -0.46 N	40.37 -0.37 N	36.42 -0.40 N	36.16 -0.49 N	46.36 -0.59 N	40.42 -0.41 N	33.97 -0.27 N	27.49 -0.19 N
MAPLE_RIDGE_WT_2 323611	32.20 -0.60 N	35.17 -0.51 N	32.11 -0.42 N	32.31 -0.37 N	32.92 -0.35 N	34.95 -0.39 N	49.84 -0.62 N	61.02 -0.74 N	37.18 -0.49 N	30.12 -0.39 N	41.39 -0.48 N	45.82 -0.52 N	41.82 -0.47 N	39.56 -0.45 N	46.36 -0.52 N	42.34 -0.48 N	45.13 -0.46 N	40.37 -0.37 N	36.42 -0.40 N	36.16 -0.49 N	46.36 -0.59 N	40.42 -0.41 N	33.97 -0.27 N	27.49 -0.19 N
MARBLE_RIVER_WT_PWR 323696	31.20 -1.60 N	34.60 -1.07 N	31.64 -0.89 N	31.64 -1.04 N	32.06 -1.21 N	33.95 -1.39 N	48.25 -2.20 N	58.96 -2.80 N	35.90 -1.77 N	29.06 -1.44 N	39.97 -1.90 N	44.48 -1.86 N	40.79 -1.51 N	38.50 -1.52 N	44.86 -2.02 N	40.94 -1.88 N	44.09 -1.51 N	39.60 -1.14 N	35.71 -1.11 N	35.51 -1.14 N	45.39 -1.56 N	39.74 -1.09 N	33.58 -0.66 N	27.30 -0.38 N
MG INDUSTRY___DRP 24185	34.01 1.21 N	36.67 1.00 N	33.45 0.91 N	33.59 0.91 N	34.22 0.95 N	36.56 1.22 N	52.32 1.87 N	64.12 2.36 N	39.01 1.35 N	31.67 1.17 N	43.59 1.72 N	48.29 1.96 N	44.02 1.72 N	41.68 1.67 N	48.87 1.99 N	44.56 1.74 N	47.18 1.59 N	42.19 1.45 N	38.18 1.37 N	38.05 1.40 N	48.86 1.91 N	42.28 1.45 N	35.39 1.15 N	28.56 0.89 N
MID___OSWEGATCHIE_HYD 23849	31.76 -1.05 N	34.64 -1.04 N	31.56 -0.97 N	31.63 -1.05 N	31.88 -1.39 N	34.11 -1.23 N	48.54 -1.91 N	59.22 -2.55 N	36.09 -1.58 N	29.12 -1.38 N	39.93 -1.95 N	44.26 -2.08 N	40.40 -1.90 N	38.17 -1.84 N	44.51 -2.37 N	40.66 -2.15 N	43.33 -2.27 N	38.74 -2.00 N	35.09 -1.73 N	34.73 -1.93 N	44.67 -2.28 N	38.95 -1.88 N	32.76 -1.48 N	26.61 -1.06 N
MID___RAQUETTE_HYD 23851	31.27 -1.53 N	34.33 -1.34 N	31.34 -1.19 N	31.43 -1.25 N	31.75 -1.52 N	33.72 -1.62 N	47.04 -3.42 N	57.10 -4.67 N	34.75 -2.92 N	28.02 -2.48 N	38.42 -3.45 N	42.72 -3.62 N	39.18 -3.12 N	37.00 -3.01 N	43.14 -3.74 N	39.46 -3.36 N	42.27 -3.33 N	37.75 -3.00 N	34.03 -2.78 N	33.84 -2.82 N	43.47 -3.48 N	38.02 -2.81 N	32.07 -2.17 N	26.38 -1.30 N
MILLIKEN___1 23584	33.65 0.85 N	36.57 0.90 N	33.33 0.80 N	33.50 0.82 N	34.14 0.86 N	36.44 1.10 N	52.57 2.12 N	64.57 2.80 N	39.53 1.86 N	31.90 1.40 N	43.81 1.94 N	48.26 1.93 N	43.97 1.67 N	41.60 1.59 N	48.85 1.97 N	44.64 1.82 N	47.52 1.92 N	42.37 1.63 N	38.28 1.46 N	38.15 1.50 N	48.83 1.88 N	42.49 1.66 N	35.49 1.25 N	28.54 0.87 N
MILLIKEN___2 23585	33.65 0.85 N	36.57 0.90 N	33.33 0.80 N	33.50 0.82 N	34.14 0.86 N	36.44 1.10 N	52.57 2.12 N	64.57 2.80 N	39.53 1.86 N	31.90 1.40 N	43.81 1.94 N	48.26 1.93 N	43.97 1.67 N	41.60 1.59 N	48.85 1.97 N	44.64 1.82 N	47.52 1.92 N	42.37 1.63 N	38.28 1.46 N	38.15 1.50 N	48.83 1.88 N	42.49 1.66 N	35.49 1.25 N	28.54 0.87 N
MILLIKEN___DIESEL 23629	33.65 0.85 N	36.57 0.90 N	33.33 0.80 N	33.50 0.82 N	34.14 0.86 N	36.44 1.10 N	52.57 2.12 N	64.57 2.80 N	39.53 1.86 N	31.90 1.40 N	43.81 1.94 N	48.26 1.93 N	43.97 1.67 N	41.60 1.59 N	48.85 1.97 N	44.64 1.82 N	47.52 1.92 N	42.37 1.63 N	38.28 1.46 N	38.15 1.50 N	48.83 1.88 N	42.49 1.66 N	35.49 1.25 N	28.54 0.87 N
MILLSEAT___LFGE 323607	32.59 -0.21 N	35.55 -0.12 N	32.33 -0.21 N	32.49 -0.19 N	33.04 -0.24 N	35.31 -0.03 N	50.38 -0.07 N	60.86 -0.91 N	37.64 -0.03 N	30.27 -0.23 N	41.82 -0.05 N	45.57 -0.77 N	41.62 -0.68 N	39.27 -0.74 N	46.06 -0.82 N	42.31 -0.50 N	44.87 -0.73 N	40.03 -0.71 N	35.96 -0.86 N	35.57 -1.09 N	44.87 -2.07 N	39.87 -0.96 N	33.79 -0.45 N	27.45 -0.23 N
MODEL_CITY_ENERGY 24167	31.89 -0.91 N	34.83 -0.84 N	31.69 -0.85 N	31.86 -0.82 N	32.37 -0.90 N	34.51 -0.82 N	48.93 -1.53 N	58.78 -2.98 N	36.37 -1.30 N	29.22 -1.28 N	40.40 -1.47 N	43.97 -2.37 N	40.20 -2.10 N	37.93 -2.09 N	44.47 -2.41 N	40.92 -1.90 N	43.41 -2.19 N	38.80 -1.94 N	34.83 -1.99 N	34.41 -2.25 N	43.19 -3.75 N	38.55 -2.28 N	32.87 -1.37 N	26.83 -0.84 N
MODERN_LFGE___ 323580	31.89 -0.91 N	34.83 -0.84 N	31.69 -0.85 N	31.86 -0.82 N	32.37 -0.90 N	34.51 -0.82 N	48.93 -1.53 N	58.78 -2.98 N	36.37 -1.30 N	29.22 -1.28 N	40.40 -1.47 N	43.97 -2.37 N	40.20 -2.10 N	37.93 -2.09 N	44.47 -2.41 N	40.92 -1.90 N	43.41 -2.19 N	38.80 -1.94 N	34.83 -1.99 N	34.41 -2.25 N	43.19 -3.75 N	38.55 -2.28 N	32.87 -1.37 N	26.83 -0.84 N

MOHAWK_PAPER___DRP 24187	34.60 1.80 0.00 N	37.28 1.61 0.00 N	34.05 1.52 0.00 N	34.18 1.50 0.00 N	34.78 1.51 0.00 N	37.20 1.86 0.00 N	53.50 3.04 0.00 N	65.47 3.71 0.00 N	39.84 2.17 0.00 N	32.31 1.81 0.00 N	44.26 2.39 0.00 N	49.07 2.73 0.00 N	44.70 2.41 0.00 N	42.32 2.31 0.00 N	49.67 2.80 0.00 N	45.28 2.46 0.00 N	48.12 2.53 0.00 N	43.01 2.27 0.00 N	38.98 2.16 0.00 N	38.85 2.19 0.00 N	49.88 2.93 0.00 N	43.16 2.33 0.00 N	36.15 1.91 0.00 N	29.13 1.46 0.00 N
MONGAUP___HYD 23641	35.49 2.69 0.00 N	38.19 2.52 0.00 N	34.74 2.21 0.00 N	34.89 2.21 0.00 N	35.60 2.33 0.00 N	38.15 2.81 0.00 N	55.08 4.62 0.00 N	67.75 5.99 0.00 N	38.83 3.58 2.42 N	32.75 2.70 0.44 N	45.63 3.90 0.14 N	50.67 4.41 0.07 N	45.70 3.95 0.55 N	43.67 3.75 0.09 N	50.82 4.03 0.08 N	46.37 3.72 0.16 N	49.25 3.95 0.29 N	43.70 3.51 0.55 N	39.99 3.18 0.01 N	39.91 3.25 0.00 N	51.69 4.76 0.02 N	44.20 3.79 0.42 N	37.34 3.10 0.00 N	30.02 2.35 0.00 N
MONTAUK___DIESEL 23721	36.75 3.95 0.00 N	39.16 3.49 0.00 N	35.57 3.03 0.00 N	35.68 3.00 0.00 N	36.48 3.21 0.00 N	39.31 3.97 0.00 N	56.96 6.51 0.00 N	71.02 9.26 0.00 N	71.41 5.69 -28.06 N	40.37 4.74 -5.13 N	50.06 6.58 -1.61 N	53.95 6.78 -0.84 N	54.57 5.86 -6.42 N	46.85 5.78 -1.06 N	54.38 6.56 -0.95 N	50.78 6.08 -1.89 N	55.52 6.51 -3.41 N	53.59 6.47 -6.38 N	42.55 5.60 -0.13 N	42.29 5.64 0.00 N	55.02 7.79 -0.29 N	52.19 6.54 -4.83 N	39.29 5.05 0.00 N	31.49 3.81 0.00 N
MUNSVILLE_WIND_PWR 323609	35.05 2.25 0.00 N	38.24 2.57 0.00 N	35.10 2.57 0.00 N	35.35 2.67 0.00 N	36.04 2.76 0.00 N	38.72 3.38 0.00 N	56.47 6.01 0.00 N	69.76 8.00 0.00 N	42.76 5.09 0.00 N	34.44 3.94 0.00 N	47.23 5.36 0.00 N	51.83 5.50 0.00 N	47.10 4.80 0.00 N	44.51 4.50 0.00 N	52.17 5.29 0.00 N	47.60 4.79 0.00 N	50.69 5.10 0.00 N	45.27 4.53 0.00 N	40.95 4.13 0.00 N	40.95 4.30 0.00 N	52.66 5.71 0.00 N	45.59 4.76 0.00 N	37.87 3.63 0.00 N	30.32 2.64 0.00 N
N SALMON___HYD 24042	31.52 -1.28 0.00 N	34.83 -0.85 0.00 N	31.82 -0.72 0.00 N	31.87 -0.81 0.00 N	32.28 -0.99 0.00 N	34.21 -1.13 0.00 N	48.48 -1.97 0.00 N	59.17 -2.60 0.00 N	36.04 -1.63 0.00 N	29.12 -1.38 0.00 N	40.01 -1.86 0.00 N	44.49 -1.85 0.00 N	40.77 -1.53 0.00 N	38.47 -1.54 0.00 N	44.85 -2.03 0.00 N	40.95 -1.87 0.00 N	43.99 -1.60 0.00 N	39.45 -1.29 0.00 N	35.53 -1.29 0.00 N	35.34 -1.31 0.00 N	45.26 -1.69 0.00 N	39.64 -1.18 0.00 N	33.47 -0.77 0.00 N	27.25 -0.43 0.00 N
N.E_GEN_SANDY PD 24062	34.98 2.18 0.00 N	37.65 1.97 0.00 N	34.33 1.79 0.00 N	34.45 1.77 0.00 N	35.10 1.83 0.00 N	37.57 2.23 0.00 N	54.05 3.60 0.00 N	66.09 4.33 0.00 N	40.17 2.50 0.00 N	32.59 2.09 0.00 N	44.65 2.78 0.00 N	49.52 3.19 0.00 N	45.11 2.81 0.00 N	42.72 2.71 0.00 N	50.10 3.22 0.00 N	45.64 2.82 0.00 N	48.48 2.88 0.00 N	43.35 2.61 0.00 N	39.33 2.51 0.00 N	39.25 2.59 0.00 N	50.34 3.40 0.00 N	43.50 2.67 0.00 N	36.52 2.28 0.00 N	29.49 1.82 0.00 N
NARROWS_GT1_1 24228	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_2 24229	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_3 24230	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_4 24231	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_5 24232	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_6 24233	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_7 24234	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N
NARROWS_GT1_8 24235	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.00 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 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	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_2 24237	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_3 24238	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_4 24239	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_5 24240	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_6 24241	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_7 24242	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NARROWS_GT2_8 24243	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NEG CAPITAL___MECHNVIL 23645	35.01 2.21 0.00 N	37.73 2.06 0.00 N	34.45 1.92 0.00 N	34.59 1.91 0.00 N	35.21 1.94 0.00 N	37.72 2.38 0.00 N	54.46 4.00 0.00 N	66.60 4.84 0.00 N	40.50 2.83 0.00 N	32.80 2.30 0.00 N	44.91 3.04 0.00 N	49.66 3.33 0.00 N	45.25 2.95 0.00 N	42.81 2.80 0.00 N	50.24 3.36 0.00 N	45.77 2.95 0.00 N	48.66 3.06 0.00 N	43.48 2.74 0.00 N	39.44 2.63 0.00 N	39.42 2.77 0.00 N	50.65 3.71 0.00 N	43.74 2.91 0.00 N	36.65 2.41 0.00 N	29.47 1.80 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	31.97 -0.83 0.00 N	34.85 -0.82 0.00 N	31.72 -0.81 0.00 N	31.87 -0.80 0.00 N	32.45 -0.83 0.00 N	34.67 -0.67 0.00 N	49.75 -0.71 0.00 N	60.61 -1.15 0.00 N	37.22 -0.45 0.00 N	30.03 -0.47 0.00 N	41.32 -0.54 0.00 N	45.36 -0.98 0.00 N	41.39 -0.90 0.00 N	39.13 -0.88 0.00 N	45.85 -1.03 0.00 N	42.01 -0.81 0.00 N	44.68 -0.92 0.00 N	39.87 -0.87 0.00 N	35.93 -0.89 0.00 N	35.66 -1.00 0.00 N	45.47 -1.47 0.00 N	39.84 -0.98 0.00 N	33.48 -0.76 0.00 N	27.02 -0.66 0.00 N	
NEG CENTRAL___DRP 24199	33.16 0.36 0.00 N	36.02 0.35 0.00 N	32.80 0.27 0.00 N	32.98 0.31 0.00 N	33.60 0.32 0.00 N	35.88 0.55 0.00 N	51.71 1.25 0.00 N	63.43 1.67 0.00 N	38.89 1.22 0.00 N	31.36 0.86 0.00 N	43.10 1.23 0.00 N	47.41 1.08 0.00 N	43.22 0.92 0.00 N	40.86 0.85 0.00 N	48.01 1.13 0.00 N	43.90 1.08 0.00 N	46.71 1.11 0.00 N	41.60 0.86 0.00 N	37.55 0.73 0.00 N	37.40 0.74 0.00 N	47.76 0.81 0.00 N	41.68 0.85 0.00 N	34.82 0.58 0.00 N	28.01 0.34 0.00 N	
NEG CENTRAL___INDECK 23768	33.78 0.98 0.00 N	36.73 1.06 0.00 N	33.38 0.85 0.00 N	33.57 0.89 0.00 N	34.21 0.94 0.00 N	36.65 1.31 0.00 N	52.93 2.48 0.00 N	64.82 3.06 0.00 N	40.02 2.35 0.00 N	32.24 1.75 0.00 N	44.47 2.59 0.00 N	48.64 2.30 0.00 N	44.33 2.04 0.00 N	41.83 1.82 0.00 N	49.11 2.23 0.00 N	44.93 2.12 0.00 N	47.71 2.12 0.00 N	42.45 1.70 0.00 N	38.24 1.42 0.00 N	37.99 1.33 0.00 N	48.35 1.40 0.00 N	42.47 1.65 0.00 N	35.52 1.28 0.00 N	28.48 0.81 0.00 N	
NEG CENTRAL___SENECA 23627	33.33 0.53 0.00 N	36.20 0.53 0.00 N	32.96 0.42 0.00 N	33.14 0.46 0.00 N	33.78 0.51 0.00 N	36.10 0.76 0.00 N	52.14 1.68 0.00 N	63.99 2.23 0.00 N	39.30 1.63 0.00 N	31.69 1.19 0.00 N	43.58 1.71 0.00 N	47.89 1.56 0.00 N	43.66 1.36 0.00 N	41.26 1.25 0.00 N	48.49 1.61 0.00 N	44.32 1.50 0.00 N	47.12 1.52 0.00 N	41.93 1.18 0.00 N	37.83 1.01 0.00 N	37.66 1.01 0.00 N	48.03 1.08 0.00 N	41.99 1.16 0.00 N	35.06 0.82 0.00 N	28.18 0.50 0.00 N	
NEG CENTRAL___STATE_STREET	34.02	36.96	33.67	33.86	34.50	36.83	53.26	65.42	40.05	32.22	44.19	48.60	44.25	41.91	49.34	45.12	48.06	42.84	38.66	38.54	49.30	42.93	35.84	28.81	

24147	1.22 0.00 N	1.29 0.00 N	1.14 0.00 N	1.18 0.00 N	1.23 0.00 N	1.49 0.00 N	2.80 0.00 N	3.66 0.00 N	2.38 0.00 N	1.73 0.00 N	2.32 0.00 N	2.27 0.00 N	1.96 0.00 N	1.90 0.00 N	2.46 0.00 N	2.30 0.00 N	2.47 0.00 N	2.09 0.00 N	1.85 0.00 N	1.88 0.00 N	2.35 0.00 N	2.11 0.00 N	1.60 0.00 N	1.14 0.00 N
NEG MILLWOOD___DRP 24198	35.57 2.77 0.00 N	38.18 2.51 0.00 N	34.69 2.15 0.00 N	34.82 2.14 0.00 N	35.55 2.27 0.00 N	38.13 2.79 0.00 N	55.12 4.67 0.00 N	68.12 6.35 0.00 N	43.39 3.91 -1.81 N	34.08 3.25 -0.33 N	46.47 4.50 -0.10 N	51.42 5.03 -0.06 N	47.20 4.49 -0.42 N	44.41 4.33 -0.07 N	52.06 5.12 -0.06 N	47.56 4.62 -0.12 N	50.63 4.82 -0.22 N	45.49 4.33 -0.41 N	40.78 3.96 -0.01 N	40.61 3.96 0.00 N	52.23 5.26 -0.02 N	45.34 4.20 -0.31 N	37.52 3.28 0.00 N	30.19 2.52 0.00 N
NEG NORTH_FLCN_SEA 23793	31.51 -1.30 0.00 N	34.93 -0.74 0.00 N	31.95 -0.59 0.00 N	31.95 -0.73 0.00 N	32.38 -0.89 0.00 N	34.33 -1.01 0.00 N	48.84 -1.61 0.00 N	59.67 -2.09 0.00 N	36.32 -1.35 0.00 N	29.42 -1.08 0.00 N	40.49 -1.38 0.00 N	45.06 -1.28 0.00 N	41.27 -1.03 0.00 N	38.94 -1.07 0.00 N	45.40 -1.48 0.00 N	41.39 -1.43 0.00 N	44.61 -0.99 0.00 N	40.09 -0.65 0.00 N	36.18 -0.64 0.00 N	35.98 -0.68 0.00 N	45.92 -1.03 0.00 N	40.20 -0.63 0.00 N	34.01 -0.23 0.00 N	27.62 -0.06 0.00 N
NEG NORTH_KES_CHATAGAY 23792	31.35 -1.46 0.00 N	34.69 -0.98 0.00 N	31.71 -0.82 0.00 N	31.73 -0.94 0.00 N	32.16 -1.11 0.00 N	34.05 -1.29 0.00 N	48.37 -2.09 0.00 N	59.07 -2.70 0.00 N	35.96 -1.71 0.00 N	29.08 -1.42 0.00 N	39.97 -1.90 0.00 N	44.45 -1.88 0.00 N	40.75 -1.55 0.00 N	38.47 -1.54 0.00 N	44.86 -2.02 0.00 N	40.95 -1.87 0.00 N	44.04 -1.56 0.00 N	39.54 -1.20 0.00 N	35.62 -1.20 0.00 N	35.41 -1.25 0.00 N	45.29 -1.66 0.00 N	39.67 -1.16 0.00 N	33.51 -0.73 0.00 N	27.25 -0.43 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.40 -1.41 0.00 N	34.79 -0.89 0.00 N	31.81 -0.72 0.00 N	31.82 -0.85 0.00 N	32.25 -1.03 0.00 N	34.19 -1.14 0.00 N	48.68 -1.78 0.00 N	59.51 -2.25 0.00 N	36.24 -1.43 0.00 N	29.46 -1.04 0.00 N	40.40 -1.47 0.00 N	44.87 -1.46 0.00 N	41.16 -1.14 0.00 N	38.93 -1.08 0.00 N	45.31 -1.57 0.00 N	41.26 -1.56 0.00 N	44.41 -1.19 0.00 N	39.90 -0.84 0.00 N	36.00 -0.82 0.00 N	35.83 -0.83 0.00 N	45.78 -1.17 0.00 N	40.08 -0.75 0.00 N	33.87 -0.36 0.00 N	27.50 -0.18 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.40 -1.41 0.00 N	34.79 -0.89 0.00 N	31.81 -0.72 0.00 N	31.82 -0.85 0.00 N	32.25 -1.03 0.00 N	34.19 -1.14 0.00 N	48.68 -1.78 0.00 N	59.51 -2.25 0.00 N	36.24 -1.43 0.00 N	29.46 -1.04 0.00 N	40.40 -1.47 0.00 N	44.87 -1.46 0.00 N	41.16 -1.14 0.00 N	38.93 -1.08 0.00 N	45.31 -1.57 0.00 N	41.26 -1.56 0.00 N	44.41 -1.19 0.00 N	39.90 -0.84 0.00 N	36.00 -0.82 0.00 N	35.83 -0.83 0.00 N	45.78 -1.17 0.00 N	40.08 -0.75 0.00 N	33.87 -0.36 0.00 N	27.50 -0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	31.40 -1.41 0.00 N	34.79 -0.89 0.00 N	31.81 -0.72 0.00 N	31.82 -0.85 0.00 N	32.25 -1.03 0.00 N	34.19 -1.14 0.00 N	48.68 -1.78 0.00 N	59.51 -2.25 0.00 N	36.24 -1.43 0.00 N	29.46 -1.04 0.00 N	40.40 -1.47 0.00 N	44.87 -1.46 0.00 N	41.16 -1.14 0.00 N	38.93 -1.08 0.00 N	45.31 -1.57 0.00 N	41.26 -1.56 0.00 N	44.41 -1.19 0.00 N	39.90 -0.84 0.00 N	36.00 -0.82 0.00 N	35.83 -0.83 0.00 N	45.78 -1.17 0.00 N	40.08 -0.75 0.00 N	33.87 -0.36 0.00 N	27.50 -0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.19 -0.61 0.00 N	35.15 -0.52 0.00 N	31.97 -0.56 0.00 N	32.13 -0.55 0.00 N	32.66 -0.62 0.00 N	34.83 -0.51 0.00 N	49.53 -0.93 0.00 N	59.65 -2.11 0.00 N	36.91 -0.76 0.00 N	29.67 -0.83 0.00 N	41.01 -0.86 0.00 N	44.64 -1.69 0.00 N	40.81 -1.49 0.00 N	38.51 -1.50 0.00 N	45.18 -1.71 0.00 N	41.54 -1.28 0.00 N	44.08 -1.51 0.00 N	39.34 -1.40 0.00 N	35.34 -1.48 0.00 N	34.91 -1.75 0.00 N	43.92 -3.03 0.00 N	39.09 -1.73 0.00 N	33.27 -0.98 0.00 N	27.08 -0.60 0.00 N
NEG WEST___LANCASTR 23811	32.71 -0.09 0.00 N	35.48 -0.19 0.00 N	32.25 -0.28 0.00 N	32.46 -0.22 0.00 N	33.05 -0.22 0.00 N	35.19 -0.15 0.00 N	50.56 0.10 0.00 N	61.71 -0.05 0.00 N	38.19 0.52 0.00 N	30.78 0.28 0.00 N	42.52 0.65 0.00 N	46.39 0.06 0.00 N	42.28 -0.02 0.00 N	39.86 -0.15 0.00 N	46.99 0.11 0.00 N	43.03 0.21 0.00 N	45.82 0.22 0.00 N	40.71 -0.03 0.00 N	36.70 -0.12 0.00 N	36.45 -0.21 0.00 N	46.02 -0.92 0.00 N	40.70 -0.13 0.00 N	34.19 -0.05 0.00 N	27.59 -0.09 0.00 N
NEG_PENN_ALLEGHNY 23528	33.70 0.90 0.00 N	36.48 0.81 0.00 N	33.21 0.67 0.00 N	33.38 0.71 0.00 N	34.04 0.76 0.00 N	36.31 0.97 0.00 N	52.32 1.86 0.00 N	64.30 2.54 0.00 N	39.36 1.69 0.00 N	31.84 1.35 0.00 N	43.83 1.96 0.00 N	48.30 1.97 0.00 N	44.01 1.71 0.00 N	41.58 1.58 0.00 N	48.90 2.03 0.00 N	44.67 1.85 0.00 N	47.55 1.95 0.00 N	42.35 1.61 0.00 N	38.27 1.45 0.00 N	38.15 1.49 0.00 N	48.68 1.73 0.00 N	42.42 1.60 0.00 N	35.41 1.17 0.00 N	28.50 0.82 0.00 N
NEG___GEN_MONROE 24207	33.13 0.33 0.00 N	36.11 0.44 0.00 N	32.86 0.32 0.00 N	33.02 0.34 0.00 N	33.62 0.35 0.00 N	35.98 0.64 0.00 N	51.67 1.21 0.00 N	62.82 1.06 0.00 N	38.72 1.05 0.00 N	31.19 0.69 0.00 N	42.99 1.12 0.00 N	47.02 0.69 0.00 N	42.91 0.61 0.00 N	40.52 0.51 0.00 N	47.48 0.60 0.00 N	43.53 0.71 0.00 N	46.23 0.63 0.00 N	41.23 0.49 0.00 N	37.11 0.29 0.00 N	36.80 0.15 0.00 N	46.79 -0.16 0.00 N	41.21 0.38 0.00 N	34.69 0.45 0.00 N	28.00 0.33 0.00 N
NEPA___ENERGY 23901	32.92 0.12 0.00 N	35.54 -0.14 0.00 N	32.28 -0.25 0.00 N	32.55 -0.13 0.00 N	33.17 -0.10 0.00 N	35.26 -0.08 0.00 N	50.91 0.45 0.00 N	62.70 0.93 0.00 N	38.83 1.16 0.00 N	31.32 0.82 0.00 N	43.27 1.40 0.00 N	47.27 0.94 0.00 N	42.97 0.67 0.00 N	40.48 0.48 0.00 N	47.97 1.09 0.00 N	43.79 0.97 0.00 N	46.63 1.03 0.00 N	41.13 0.39 0.00 N	37.21 0.39 0.00 N	37.11 0.45 0.00 N	46.82 -0.13 0.00 N	41.23 0.40 0.00 N	34.45 0.21 0.00 N	27.74 0.07 0.00 N
NEVERSink___HYD 23608	34.70 1.90 0.00 N	37.38 1.71 0.00 N	33.98 1.45 0.00 N	34.12 1.44 0.00 N	34.82 1.55 0.00 N	37.33 1.99 0.00 N	53.98 3.52 0.00 N	66.70 4.93 0.00 N	40.98 3.31 0.00 N	33.20 2.71 0.00 N	45.54 3.67 0.00 N	50.32 3.99 0.00 N	45.84 3.55 0.00 N	43.29 3.28 0.00 N	50.60 3.72 0.00 N	46.19 3.37 0.00 N	49.11 3.51 0.00 N	43.90 3.16 0.00 N	39.69 2.87 0.00 N	39.58 2.92 0.00 N	50.95 4.00 0.00 N	44.07 3.25 0.00 N	36.63 2.39 0.00 N	29.43 1.76 0.00 N
NEWTON___FALLS_HYD 23847	31.76 -1.05 0.00 N	34.64 -1.04 0.00 N	31.56 -0.97 0.00 N	31.63 -1.05 0.00 N	31.88 -1.39 0.00 N	34.11 -1.23 0.00 N	48.54 -1.91 0.00 N	59.22 -2.55 0.00 N	36.09 -1.58 0.00 N	29.12 -1.38 0.00 N	39.93 -1.95 0.00 N	44.26 -2.08 0.00 N	40.40 -1.90 0.00 N	38.17 -1.84 0.00 N	44.51 -2.37 0.00 N	40.66 -2.15 0.00 N	43.33 -2.27 0.00 N	38.74 -2.00 0.00 N	35.09 -1.73 0.00 N	34.73 -1.93 0.00 N	44.67 -2.28 0.00 N	38.95 -1.88 0.00 N	32.76 -1.48 0.00 N	26.61 -1.06 0.00 N

NIAGARA____ 23760	31.86 -0.94 0.00 N	34.85 -0.82 0.00 N	31.69 -0.84 0.00 N	31.86 -0.82 0.00 N	32.36 -0.91 0.00 N	34.47 -0.87 0.00 N	49.03 -1.43 0.00 N	59.05 -2.71 0.00 N	36.52 -1.15 0.00 N	29.38 -1.12 0.00 N	40.58 -1.30 0.00 N	44.23 -2.10 0.00 N	40.44 -1.85 0.00 N	38.18 -1.83 0.00 N	44.78 -2.10 0.00 N	41.20 -1.62 0.00 N	43.73 -1.87 0.00 N	39.01 -1.73 0.00 N	35.05 -1.77 0.00 N	34.59 -2.06 0.00 N	43.57 -3.38 0.00 N	38.76 -2.07 0.00 N	32.97 -1.27 0.00 N	26.81 -0.87 0.00 N
NINE_MILE_1 23575	32.02 -0.78 0.00 N	34.83 -0.85 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.47 -0.81 0.00 N	34.56 -0.78 0.00 N	49.36 -1.09 0.00 N	60.43 -1.33 0.00 N	36.91 -0.75 0.00 N	29.87 -0.62 0.00 N	41.04 -0.84 0.00 N	45.31 -1.02 0.00 N	41.36 -0.93 0.00 N	39.11 -0.90 0.00 N	45.84 -1.04 0.00 N	41.88 -0.94 0.00 N	44.58 -1.01 0.00 N	39.82 -0.92 0.00 N	35.98 -0.84 0.00 N	35.83 -0.83 0.00 N	45.81 -1.14 0.00 N	39.90 -0.93 0.00 N	33.47 -0.77 0.00 N	27.04 -0.64 0.00 N
NINE_MILE_2 23744	32.02 -0.78 0.00 N	34.83 -0.85 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.47 -0.81 0.00 N	34.56 -0.78 0.00 N	49.36 -1.09 0.00 N	60.43 -1.33 0.00 N	36.91 -0.75 0.00 N	29.87 -0.62 0.00 N	41.04 -0.84 0.00 N	45.31 -1.02 0.00 N	41.36 -0.93 0.00 N	39.11 -0.90 0.00 N	45.84 -1.04 0.00 N	41.88 -0.94 0.00 N	44.58 -1.01 0.00 N	39.82 -0.92 0.00 N	35.98 -0.84 0.00 N	35.83 -0.83 0.00 N	45.81 -1.14 0.00 N	39.90 -0.93 0.00 N	33.47 -0.77 0.00 N	27.04 -0.64 0.00 N
NM_CAPITAL____DRP 24208	34.53 1.73 0.00 N	37.21 1.53 0.00 N	33.97 1.44 0.00 N	34.10 1.42 0.00 N	34.72 1.44 0.00 N	37.11 1.78 0.00 N	53.36 2.90 0.00 N	65.32 3.56 0.00 N	39.73 2.06 0.00 N	32.24 1.75 0.00 N	44.18 2.31 0.00 N	48.97 2.64 0.00 N	44.63 2.33 0.00 N	42.25 2.23 0.00 N	49.58 2.71 0.00 N	45.22 2.40 0.00 N	48.04 2.44 0.00 N	42.94 2.20 0.00 N	38.90 2.08 0.00 N	38.76 2.10 0.00 N	49.76 2.81 0.00 N	43.05 2.22 0.00 N	36.06 1.82 0.00 N	29.07 1.39 0.00 N
NM_CENTRAL____DRP 24181	32.82 0.02 0.00 N	35.67 0.00 0.00 N	32.50 -0.03 0.00 N	32.64 -0.03 0.00 N	33.25 -0.02 0.00 N	35.46 0.12 0.00 N	50.86 0.41 0.00 N	62.33 0.57 0.00 N	38.13 0.46 0.00 N	30.86 0.36 0.00 N	42.42 0.55 0.00 N	46.81 0.48 0.00 N	42.69 0.40 0.00 N	40.37 0.36 0.00 N	47.33 0.45 0.00 N	43.25 0.43 0.00 N	46.03 0.43 0.00 N	41.09 0.34 0.00 N	37.11 0.29 0.00 N	36.95 0.30 0.00 N	47.27 0.32 0.00 N	41.14 0.32 0.00 N	34.45 0.21 0.00 N	27.76 0.08 0.00 N
NM_FRONTIER____DRP 24179	31.69 -1.12 0.00 N	34.62 -1.06 0.00 N	31.50 -1.04 0.00 N	31.67 -1.01 0.00 N	32.17 -1.10 0.00 N	34.29 -1.05 0.00 N	48.61 -1.85 0.00 N	58.36 -3.40 0.00 N	36.13 -1.54 0.00 N	29.04 -1.46 0.00 N	40.16 -1.71 0.00 N	43.71 -2.62 0.00 N	39.96 -2.34 0.00 N	37.71 -2.30 0.00 N	44.21 -2.67 0.00 N	40.69 -2.13 0.00 N	43.17 -2.42 0.00 N	38.60 -2.15 0.00 N	34.64 -2.18 0.00 N	34.19 -2.46 0.00 N	42.94 -4.01 0.00 N	38.32 -2.51 0.00 N	32.66 -1.58 0.00 N	26.64 -1.04 0.00 N
NM_ST_REGIS____HYD 24053	31.38 -1.42 0.00 N	34.50 -1.17 0.00 N	31.50 -1.03 0.00 N	31.57 -1.10 0.00 N	31.91 -1.36 0.00 N	33.88 -1.46 0.00 N	47.48 -2.98 0.00 N	57.73 -4.04 0.00 N	35.14 -2.53 0.00 N	28.35 -2.15 0.00 N	38.89 -2.98 0.00 N	43.25 -3.08 0.00 N	39.68 -2.62 0.00 N	37.45 -2.56 0.00 N	43.66 -3.22 0.00 N	39.91 -2.91 0.00 N	42.77 -2.82 0.00 N	38.25 -2.49 0.00 N	34.47 -2.35 0.00 N	34.28 -2.38 0.00 N	43.99 -2.95 0.00 N	38.51 -2.32 0.00 N	32.49 -1.75 0.00 N	26.65 -1.03 0.00 N
NORTHPORT____1 23551	35.95 3.14 0.00 N	38.53 2.85 0.00 N	34.98 2.44 0.00 N	35.17 2.49 0.00 N	35.91 2.63 0.00 N	38.44 3.11 0.00 N	55.35 4.90 0.00 N	68.43 6.67 0.00 N	69.57 3.84 -28.06 N	38.74 3.10 -5.13 N	47.72 4.24 -1.61 N	51.55 4.38 -0.84 N	52.57 3.86 -6.42 N	45.07 3.99 -1.06 N	52.26 4.43 -0.95 N	48.83 4.13 -1.89 N	53.40 4.39 -3.41 N	51.46 4.34 -0.38 N	40.78 3.84 -0.13 N	40.41 3.75 0.00 N	52.02 4.78 -0.29 N	49.84 4.19 -4.83 N	37.74 3.50 0.00 N	30.55 2.87 0.00 N
NORTHPORT____2 23552	35.95 3.14 0.00 N	38.53 2.85 0.00 N	34.98 2.44 0.00 N	35.17 2.49 0.00 N	35.91 2.63 0.00 N	38.44 3.11 0.00 N	55.35 4.90 0.00 N	68.43 6.67 0.00 N	69.57 3.84 -28.06 N	38.74 3.10 -5.13 N	47.72 4.24 -1.61 N	51.55 4.38 -0.84 N	52.57 3.86 -6.42 N	45.07 3.99 -1.06 N	52.26 4.43 -0.95 N	48.83 4.13 -1.89 N	53.40 4.39 -3.41 N	51.46 4.34 -0.38 N	40.78 3.84 -0.13 N	40.41 3.75 0.00 N	52.02 4.78 -0.29 N	49.84 4.19 -4.83 N	37.74 3.50 0.00 N	30.55 2.87 0.00 N
NORTHPORT____3 23553	35.61 2.81 0.00 N	38.19 2.51 0.00 N	34.70 2.16 0.00 N	34.84 2.16 0.00 N	35.58 2.31 0.00 N	38.16 2.82 0.00 N	54.93 4.47 0.00 N	67.75 5.99 0.00 N	69.24 3.51 -28.06 N	38.53 2.90 -5.13 N	47.52 4.04 -1.61 N	51.30 4.12 -0.84 N	52.42 3.70 -6.42 N	44.94 3.87 -1.06 N	52.06 4.23 -0.95 N	48.60 3.90 -1.89 N	53.12 4.11 -3.41 N	51.20 4.08 -0.38 N	40.50 3.55 -0.13 N	40.14 3.48 0.00 N	51.76 4.53 -0.29 N	49.57 3.91 -4.83 N	37.53 3.29 0.00 N	30.33 2.65 0.00 N
NORTHPORT____4 23650	35.61 2.81 0.00 N	38.19 2.51 0.00 N	34.70 2.16 0.00 N	34.84 2.16 0.00 N	35.58 2.31 0.00 N	38.16 2.82 0.00 N	54.93 4.47 0.00 N	67.75 5.99 0.00 N	69.24 3.51 -28.06 N	38.53 2.90 -5.13 N	47.52 4.04 -1.61 N	51.30 4.12 -0.84 N	52.42 3.70 -6.42 N	44.94 3.87 -1.06 N	52.06 4.23 -0.95 N	48.60 3.90 -1.89 N	53.12 4.11 -3.41 N	51.20 4.08 -0.38 N	40.50 3.55 -0.13 N	40.14 3.48 0.00 N	51.76 4.53 -0.29 N	49.57 3.91 -4.83 N	37.53 3.29 0.00 N	30.33 2.65 0.00 N
NORTHPORT____IC 23718	35.95 3.14 0.00 N	38.53 2.85 0.00 N	34.98 2.44 0.00 N	35.17 2.49 0.00 N	35.91 2.63 0.00 N	38.44 3.11 0.00 N	55.35 4.90 0.00 N	68.43 6.67 0.00 N	69.57 3.84 -28.06 N	38.74 3.10 -5.13 N	47.72 4.24 -1.61 N	51.55 4.38 -0.84 N	52.57 3.86 -6.42 N	45.07 3.99 -1.06 N	52.26 4.43 -0.95 N	48.83 4.13 -1.89 N	53.40 4.39 -3.41 N	51.46 4.34 -0.38 N	40.78 3.84 -0.13 N	40.41 3.75 0.00 N	52.02 4.78 -0.29 N	49.84 4.19 -4.83 N	37.74 3.50 0.00 N	30.55 2.87 0.00 N
NPX_GEN_1385_PROXY 323591	35.46 2.66 0.00 N	38.17 2.49 0.00 N	34.50 1.96 0.00 N	34.94 2.26 0.00 N	35.45 2.18 0.00 N	37.65 2.31 0.00 N	53.85 3.39 0.00 N	67.34 5.58 0.00 N	68.84 3.11 -28.06 N	38.06 2.42 -5.13 N	45.00 2.98 0.00 N	50.26 3.09 -0.84 N	51.79 3.07 -6.42 N	44.30 3.22 -1.06 N	42.50 2.59 0.00 N	47.55 2.84 -1.89 N	52.03 3.02 -3.41 N	50.25 3.13 -0.38 N	39.68 2.74 -0.13 N	39.31 2.65 0.00 N	50.63 3.39 -0.29 N	48.62 2.96 -4.83 N	36.74 2.50 0.00 N	30.29 2.62 0.00 N
NPX_GEN_CSC 323557	34.87 2.07 0.00 N	37.31 1.64 0.00 N	33.99 1.45 0.00 N	34.02 1.35 0.00 N	34.78 1.51 0.00 N	37.38 2.05 0.00 N	53.84 3.38 0.00 N	66.67 4.91 0.00 N	68.57 2.84 -28.06 N	37.96 2.33 -5.13 N	46.63 3.16 -1.61 N	50.30 3.13 -0.84 N	51.41 2.69 -6.42 N	43.94 2.86 -1.06 N	50.94 3.12 -0.95 N	47.62 2.91 -1.89 N	52.14 3.13 -3.41 N	50.36 3.24 -0.38 N	39.80 2.85 -0.13 N	39.46 2.81 0.00 N	51.19 3.96 -0.29 N	48.96 3.31 -4.83 N	36.87 2.63 0.00 N	29.77 2.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NSINS_S_GLNS_FALLS 23858	35.03 2.22 0.00 N	37.75 2.08 0.00 N	34.45 1.91 0.00 N	34.57 1.89 0.00 N	35.18 1.90 0.00 N	37.70 2.36 0.00 N	54.42 3.96 0.00 N	66.51 4.74 0.00 N	40.56 2.89 0.00 N	32.85 2.35 0.00 N	44.94 3.07 0.00 N	49.42 3.09 0.00 N	45.10 2.80 0.00 N	42.64 2.63 0.00 N	50.05 3.17 0.00 N	45.53 2.71 0.00 N	48.29 2.69 0.00 N	43.16 2.42 0.00 N	39.23 2.41 0.00 N	39.28 2.63 0.00 N	50.44 3.49 0.00 N	43.52 2.69 0.00 N	36.61 2.37 0.00 N	29.46 1.78 0.00 N	
NUCOR_STEEL___DRP 24197	33.76 0.96 0.00 N	36.69 1.02 0.00 N	33.44 0.90 0.00 N	33.63 0.95 0.00 N	34.26 0.99 0.00 N	36.52 1.18 0.00 N	52.76 2.30 0.00 N	64.77 3.01 0.00 N	39.64 1.97 0.00 N	31.89 1.39 0.00 N	43.69 1.83 0.00 N	48.07 1.74 0.00 N	43.78 1.48 0.00 N	41.47 1.46 0.00 N	48.85 1.98 0.00 N	44.69 1.88 0.00 N	47.63 2.04 0.00 N	42.47 1.73 0.00 N	38.33 1.51 0.00 N	38.19 1.54 0.00 N	48.85 1.90 0.00 N	42.52 1.70 0.00 N	35.54 1.30 0.00 N	28.59 0.91 0.00 N	
NYISO_LBMP_REFERENCE 24008	32.80 0.00 0.00 N	35.67 0.00 0.00 N	32.53 0.00 0.00 N	32.68 0.00 0.00 N	33.27 0.00 0.00 N	35.34 0.00 0.00 N	50.46 0.00 0.00 N	61.76 0.00 0.00 N	37.67 0.00 0.00 N	30.50 0.00 0.00 N	41.87 0.00 0.00 N	46.33 0.00 0.00 N	42.30 0.00 0.00 N	40.01 0.00 0.00 N	46.88 0.00 0.00 N	42.82 0.00 0.00 N	45.60 0.00 0.00 N	40.74 0.00 0.00 N	36.82 0.00 0.00 N	36.65 0.00 0.00 N	46.95 0.00 0.00 N	40.83 0.00 0.00 N	34.24 0.00 0.00 N	27.68 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	36.07 3.27 0.00 N	38.63 2.96 0.00 N	35.08 2.55 0.00 N	35.24 2.56 0.00 N	35.99 2.72 0.00 N	38.61 3.27 0.00 N	55.89 5.44 0.00 N	69.14 7.38 0.00 N	70.08 4.35 -28.06 N	39.19 3.56 -5.13 N	48.39 4.92 -1.61 N	52.28 5.11 -0.84 N	53.23 4.51 -6.42 N	45.65 4.58 -1.06 N	53.02 5.19 -0.95 N	49.54 4.84 -1.89 N	54.15 5.14 -3.41 N	52.08 4.96 -6.38 N	41.14 4.19 -0.13 N	40.75 4.09 0.00 N	52.58 5.34 -0.29 N	50.56 4.91 -4.83 N	38.16 3.92 0.00 N	30.72 3.04 0.00 N	
NYPA_GOWANUS____GT5 24156	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NYPA_GOWANUS____GT6 24157	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	35.58 2.78 0.00 N	38.09 2.41 0.00 N	34.61 2.08 0.00 N	34.75 2.07 0.00 N	35.51 2.24 0.00 N	38.12 2.78 0.00 N	55.00 4.55 0.00 N	68.27 6.50 0.00 N	195.23 4.03 -153.54 N	61.94 3.36 -28.09 N	55.31 4.65 -8.79 N	56.14 5.22 -4.58 N	82.10 4.69 -35.12 N	50.37 4.53 -5.83 N	57.41 5.34 -5.19 N	57.97 4.85 -10.29 N	69.25 5.02 -18.63 N	80.11 4.52 -34.85 N	41.60 4.07 -0.71 N	40.67 4.02 0.00 N	53.96 5.45 -1.56 N	71.12 4.39 -25.90 N	37.68 3.44 0.00 N	30.33 2.65 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	35.58 2.78 0.00 N	38.09 2.41 0.00 N	34.61 2.08 0.00 N	34.75 2.07 0.00 N	35.51 2.24 0.00 N	38.12 2.78 0.00 N	55.00 4.55 0.00 N	68.27 6.50 0.00 N	195.23 4.03 -153.54 N	61.94 3.36 -28.09 N	55.31 4.65 -8.79 N	56.14 5.22 -4.58 N	82.10 4.69 -35.12 N	50.37 4.53 -5.83 N	57.41 5.34 -5.19 N	57.97 4.85 -10.29 N	69.25 5.02 -18.63 N	80.11 4.52 -34.85 N	41.60 4.07 -0.71 N	40.67 4.02 0.00 N	53.96 5.45 -1.56 N	71.12 4.39 -25.90 N	37.68 3.44 0.00 N	30.33 2.65 0.00 N	
NYPA_KENT____GT 24152	35.63 2.83 0.00 N	38.12 2.45 0.00 N	34.62 2.09 0.00 N	34.77 2.09 0.00 N	35.55 2.28 0.00 N	38.16 2.82 0.00 N	55.12 4.66 0.00 N	68.41 6.64 0.00 N	195.38 4.17 -153.54 N	62.03 3.45 -28.09 N	55.47 4.81 -8.79 N	56.29 5.38 -4.58 N	82.28 4.87 -35.12 N	50.51 4.67 -5.83 N	57.58 5.51 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.25 4.66 -34.85 N	41.70 4.17 -0.71 N	40.77 4.12 0.00 N	54.05 5.54 -1.56 N	71.20 4.47 -25.90 N	37.69 3.45 0.00 N	30.34 2.67 0.00 N	
NYPA_POUCH1____GT 24155	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.56 2.02 0.00 N	34.72 2.04 0.00 N	35.49 2.21 0.00 N	38.09 2.75 0.00 N	55.00 4.55 0.00 N	68.33 6.57 0.00 N	195.30 4.10 -153.54 N	61.89 3.31 -28.09 N	55.30 4.64 -8.79 N	56.11 5.19 -4.58 N	82.12 4.71 -35.12 N	50.37 4.53 -5.83 N	57.46 5.39 -5.19 N	57.98 4.86 -10.29 N	69.28 5.06 -18.63 N	80.10 4.51 -34.85 N	41.53 4.00 -0.71 N	40.63 3.97 0.00 N	53.94 5.42 -1.56 N	71.13 4.40 -25.90 N	37.64 3.40 0.00 N	30.30 2.62 0.00 N	
NYPA_VERNON____GT2 24162	35.62 2.82 0.00 N	38.10 2.43 0.00 N	34.61 2.08 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N	
NYPA_VERNON____GT3 24163	35.62 2.82 0.00 N	38.10 2.43 0.00 N	34.61 2.08 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N	
NYPA__ASTORIA_CC1 323568	35.58 2.78 0.00 N	38.06 2.39 0.00 N	34.58 2.05 0.00 N	34.73 2.06 0.00 N	35.52 2.25 0.00 N	38.14 2.80 0.00 N	55.06 4.61 0.00 N	68.29 6.52 0.00 N	195.31 4.10 -153.54 N	62.00 3.42 -28.09 N	55.41 4.75 -8.79 N	56.25 5.33 -4.58 N	82.21 4.80 -35.12 N	50.46 4.62 -5.83 N	57.51 5.45 -5.19 N	58.05 4.94 -10.29 N	69.37 5.15 -18.63 N	80.21 4.62 -34.85 N	41.67 4.14 -0.71 N	40.75 4.09 0.00 N	53.98 5.47 -1.56 N	71.12 4.39 -25.90 N	37.63 3.39 0.00 N	30.31 2.63 0.00 N	
NYPA__ASTORIA_CC2	35.58	38.06	34.58	34.73	35.52	38.14	55.06	68.29	195.31	62.00	55.41	56.25	82.21	50.46	57.51	58.05	69.37	80.21	41.67	40.75	53.98	71.12	37.63	30.31	

323569	2.78 0.00 N	2.39 0.00 N	2.05 0.00 N	2.06 0.00 N	2.25 0.00 N	2.80 0.00 N	4.61 0.00 N	6.52 0.00 N	4.10 -153.54 N	3.42 -28.09 N	4.75 -8.79 N	5.33 -4.58 N	4.80 -35.12 N	4.62 -5.83 N	5.45 -5.19 N	4.94 -10.29 N	5.15 -18.63 N	4.62 -34.85 N	4.14 -0.71 N	4.09 0.00 N	5.47 -1.56 N	4.39 -25.90 N	3.39 0.00 N	2.63 0.00 N
NYPA___HOLTSVILL 23794	35.77 2.97 0.00 N	38.31 2.64 0.00 N	34.80 2.27 0.00 N	34.95 2.27 0.00 N	35.72 2.44 0.00 N	38.31 2.98 0.00 N	55.08 4.63 0.00 N	68.11 6.34 0.00 N	69.45 3.72 -28.06 N	38.68 3.05 -5.13 N	47.65 4.18 -1.61 N	51.46 4.29 -0.84 N	52.48 3.77 -6.42 N	44.96 3.88 -1.06 N	52.16 4.34 -0.95 N	48.73 4.03 -1.89 N	53.30 4.29 -3.41 N	51.36 4.24 -6.38 N	40.68 3.74 -0.13 N	40.32 3.66 0.00 N	52.15 4.91 -0.29 N	49.86 4.20 -4.83 N	37.71 3.47 0.00 N	30.47 2.80 0.00 N
NYPA___HELLGATE_GT1 24158	35.58 2.78 0.00 N	38.09 2.41 0.00 N	34.61 2.08 0.00 N	34.75 2.07 0.00 N	35.51 2.24 0.00 N	38.12 2.78 0.00 N	55.00 4.55 0.00 N	68.27 6.50 0.00 N	195.23 4.03 -153.54 N	61.94 3.36 -28.09 N	55.31 4.65 -8.79 N	56.14 5.22 -4.58 N	82.10 4.69 -35.12 N	50.37 4.53 -5.83 N	57.41 5.34 -5.19 N	57.97 4.85 -10.29 N	69.25 5.02 -18.63 N	80.11 4.52 -34.85 N	41.60 4.07 -0.71 N	40.67 4.02 0.00 N	53.96 5.45 -1.56 N	71.12 4.39 -25.90 N	37.68 3.44 0.00 N	30.33 2.65 0.00 N
NYPA___HELLGATE_GT2 24159	35.58 2.78 0.00 N	38.09 2.41 0.00 N	34.61 2.08 0.00 N	34.75 2.07 0.00 N	35.51 2.24 0.00 N	38.12 2.78 0.00 N	55.00 4.55 0.00 N	68.27 6.50 0.00 N	195.23 4.03 -153.54 N	61.94 3.36 -28.09 N	55.31 4.65 -8.79 N	56.14 5.22 -4.58 N	82.10 4.69 -35.12 N	50.37 4.53 -5.83 N	57.41 5.34 -5.19 N	57.97 4.85 -10.29 N	69.25 5.02 -18.63 N	80.11 4.52 -34.85 N	41.60 4.07 -0.71 N	40.67 4.02 0.00 N	53.96 5.45 -1.56 N	71.12 4.39 -25.90 N	37.68 3.44 0.00 N	30.33 2.65 0.00 N
NYS_BARGE___HYD 23848	32.19 -0.61 0.00 N	35.15 -0.52 0.00 N	31.97 -0.57 0.00 N	32.13 -0.55 0.00 N	32.66 -0.62 0.00 N	34.84 -0.50 0.00 N	49.50 -0.95 0.00 N	59.59 -2.17 0.00 N	36.88 -0.79 0.00 N	29.64 -0.86 0.00 N	40.97 -0.90 0.00 N	44.61 -1.72 0.00 N	40.76 -1.54 0.00 N	38.48 -1.53 0.00 N	45.13 -1.75 0.00 N	41.50 -1.32 0.00 N	44.02 -1.58 0.00 N	39.30 -1.44 0.00 N	35.30 -1.52 0.00 N	34.88 -1.78 0.00 N	43.86 -3.08 0.00 N	39.08 -1.75 0.00 N	33.26 -0.98 0.00 N	27.09 -0.59 0.00 N
O.H_GEN_BRUCE 24063	32.09 -0.72 0.00 N	34.99 -0.68 0.00 N	31.81 -0.72 0.00 N	32.00 -0.67 0.00 N	32.54 -0.74 0.00 N	34.65 -0.69 0.00 N	49.47 -0.98 0.00 N	59.97 -1.80 0.00 N	37.08 -0.59 0.00 N	29.85 -0.64 0.00 N	41.22 -0.65 0.00 N	44.98 -1.35 0.00 N	41.06 -1.24 0.00 N	38.74 -1.27 0.00 N	45.55 -1.33 0.00 N	41.83 -0.99 0.00 N	57.72 -1.07 -16.84 N	39.57 -1.18 0.00 N	35.60 -1.21 0.00 N	35.25 -1.41 0.00 N	44.46 -2.49 0.00 N	39.40 -1.43 0.00 N	33.33 -0.91 0.00 N	56.63 -0.54 -22.15 N
OAK ORCHARD___HYD 24046	32.71 -0.09 0.00 N	35.67 -0.01 0.00 N	32.45 -0.08 0.00 N	32.61 -0.07 0.00 N	33.19 -0.08 0.00 N	35.47 0.13 0.00 N	50.87 0.41 0.00 N	61.90 0.14 0.00 N	38.10 0.43 0.00 N	30.73 0.23 0.00 N	42.33 0.46 0.00 N	46.39 0.06 0.00 N	42.34 0.04 0.00 N	40.00 -0.01 0.00 N	46.89 0.01 0.00 N	42.98 0.16 0.00 N	45.68 0.08 0.00 N	40.75 0.01 0.00 N	36.69 -0.12 0.00 N	36.39 -0.27 0.00 N	46.31 -0.64 0.00 N	40.70 -0.13 0.00 N	34.25 0.01 0.00 N	27.65 -0.03 0.00 N
OCC_CHEM___DRP 24175	31.79 -1.01 0.00 N	34.75 -0.93 0.00 N	31.61 -0.92 0.00 N	31.78 -0.90 0.00 N	32.29 -0.99 0.00 N	34.41 -0.93 0.00 N	48.79 -1.67 0.00 N	58.60 -3.17 0.00 N	36.26 -1.41 0.00 N	29.14 -1.36 0.00 N	40.29 -1.58 0.00 N	43.85 -2.48 0.00 N	40.08 -2.21 0.00 N	37.83 -2.18 0.00 N	44.35 -2.53 0.00 N	40.82 -2.00 0.00 N	43.32 -2.28 0.00 N	38.71 -2.03 0.00 N	34.75 -2.07 0.00 N	34.31 -2.35 0.00 N	43.08 -3.86 0.00 N	38.45 -2.38 0.00 N	32.77 -1.47 0.00 N	26.74 -0.94 0.00 N
OLIN_CORP_DRP 24177	31.79 -1.01 0.00 N	34.75 -0.93 0.00 N	31.61 -0.92 0.00 N	31.78 -0.90 0.00 N	32.29 -0.99 0.00 N	34.41 -0.93 0.00 N	48.79 -1.67 0.00 N	58.60 -3.17 0.00 N	36.26 -1.41 0.00 N	29.14 -1.36 0.00 N	40.29 -1.58 0.00 N	43.85 -2.48 0.00 N	40.08 -2.21 0.00 N	37.83 -2.18 0.00 N	44.35 -2.53 0.00 N	40.82 -2.00 0.00 N	43.32 -2.28 0.00 N	38.71 -2.03 0.00 N	34.75 -2.07 0.00 N	34.31 -2.35 0.00 N	43.08 -3.86 0.00 N	38.45 -2.38 0.00 N	32.77 -1.47 0.00 N	26.74 -0.94 0.00 N
ONEIDA_HERK_LFGE 323681	33.05 0.25 0.00 N	35.89 0.22 0.00 N	32.70 0.17 0.00 N	32.85 0.17 0.00 N	33.43 0.16 0.00 N	35.73 0.39 0.00 N	51.41 0.95 0.00 N	63.05 1.28 0.00 N	38.50 0.83 0.00 N	31.14 0.64 0.00 N	42.72 0.86 0.00 N	47.26 0.93 0.00 N	43.07 0.77 0.00 N	40.69 0.68 0.00 N	47.61 0.73 0.00 N	43.44 0.62 0.00 N	46.13 0.53 0.00 N	41.28 0.54 0.00 N	37.25 0.43 0.00 N	37.10 0.44 0.00 N	47.68 0.73 0.00 N	41.40 0.57 0.00 N	34.62 0.38 0.00 N	27.86 0.18 0.00 N
ONONDAGA_REF_OCCRA 23987	33.02 0.22 0.00 N	35.88 0.21 0.00 N	32.69 0.16 0.00 N	32.84 0.16 0.00 N	33.45 0.18 0.00 N	35.68 0.34 0.00 N	51.20 0.75 0.00 N	62.78 1.02 0.00 N	38.41 0.74 0.00 N	31.08 0.58 0.00 N	42.72 0.85 0.00 N	47.12 0.78 0.00 N	42.99 0.69 0.00 N	40.65 0.64 0.00 N	47.65 0.77 0.00 N	43.54 0.72 0.00 N	46.35 0.75 0.00 N	41.37 0.62 0.00 N	37.38 0.57 0.00 N	37.25 0.60 0.00 N	47.67 0.72 0.00 N	41.47 0.64 0.00 N	34.68 0.44 0.00 N	27.94 0.26 0.00 N
ONONDAGA___COGEN 23986	32.90 0.10 0.00 N	35.80 0.12 0.00 N	32.62 0.09 0.00 N	32.76 0.08 0.00 N	33.39 0.12 0.00 N	35.63 0.29 0.00 N	51.09 0.63 0.00 N	62.59 0.82 0.00 N	38.26 0.59 0.00 N	30.93 0.43 0.00 N	42.50 0.63 0.00 N	46.87 0.54 0.00 N	42.75 0.45 0.00 N	40.41 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.47 0.00 N	46.09 0.49 0.00 N	41.15 0.41 0.00 N	37.19 0.37 0.00 N	37.05 0.39 0.00 N	47.42 0.47 0.00 N	41.26 0.43 0.00 N	34.52 0.28 0.00 N	27.82 0.14 0.00 N
ONTARIO___LFGE 23819	33.33 0.53 0.00 N	36.20 0.53 0.00 N	32.96 0.42 0.00 N	33.14 0.46 0.00 N	33.78 0.51 0.00 N	36.10 0.76 0.00 N	52.14 1.68 0.00 N	63.99 2.23 0.00 N	39.30 1.63 0.00 N	31.69 1.19 0.00 N	43.58 1.71 0.00 N	47.89 1.56 0.00 N	43.66 1.36 0.00 N	41.26 1.25 0.00 N	48.49 1.61 0.00 N	44.32 1.50 0.00 N	47.12 1.52 0.00 N	41.93 1.18 0.00 N	37.83 1.01 0.00 N	37.66 1.01 0.00 N	48.03 1.08 0.00 N	41.99 1.16 0.00 N	35.06 0.82 0.00 N	28.18 0.50 0.00 N
OSWEGATCHIE___HYD 24044	31.76 -1.05 0.00 N	34.64 -1.04 0.00 N	31.56 -0.97 0.00 N	31.63 -1.05 0.00 N	31.88 -1.39 0.00 N	34.11 -1.23 0.00 N	48.54 -1.91 0.00 N	59.22 -2.55 0.00 N	36.09 -1.58 0.00 N	29.12 -1.38 0.00 N	39.93 -1.95 0.00 N	44.26 -2.08 0.00 N	40.40 -1.90 0.00 N	38.17 -1.84 0.00 N	44.51 -2.37 0.00 N	40.66 -2.15 0.00 N	43.33 -2.27 0.00 N	38.74 -2.00 0.00 N	35.09 -1.73 0.00 N	34.73 -1.93 0.00 N	44.67 -2.28 0.00 N	38.95 -1.88 0.00 N	32.76 -1.48 0.00 N	26.61 -1.06 0.00 N

OSWEGO____5 23606	32.28 -0.52 0.00 N	35.11 -0.56 0.00 N	32.00 -0.53 0.00 N	32.15 -0.53 0.00 N	32.73 -0.54 0.00 N	34.85 -0.48 0.00 N	49.85 -0.61 0.00 N	61.03 -0.73 0.00 N	37.29 -0.38 0.00 N	30.16 -0.34 0.00 N	41.45 -0.42 0.00 N	45.75 -0.58 0.00 N	41.75 -0.55 0.00 N	39.49 -0.53 0.00 N	46.27 -0.61 0.00 N	42.29 -0.53 0.00 N	45.00 -0.59 0.00 N	40.20 -0.54 0.00 N	36.32 -0.50 0.00 N	36.17 -0.48 0.00 N	46.25 -0.70 0.00 N	40.28 -0.55 0.00 N	33.78 -0.47 0.00 N	27.26 -0.41 0.00 N
OSWEGO____6 23613	32.28 -0.52 0.00 N	35.11 -0.56 0.00 N	32.00 -0.53 0.00 N	32.15 -0.53 0.00 N	32.73 -0.54 0.00 N	34.85 -0.48 0.00 N	49.85 -0.61 0.00 N	61.03 -0.73 0.00 N	37.29 -0.38 0.00 N	30.16 -0.34 0.00 N	41.45 -0.42 0.00 N	45.75 -0.58 0.00 N	41.75 -0.55 0.00 N	39.49 -0.53 0.00 N	46.27 -0.61 0.00 N	42.29 -0.53 0.00 N	45.00 -0.59 0.00 N	40.20 -0.54 0.00 N	36.32 -0.50 0.00 N	36.17 -0.48 0.00 N	46.25 -0.70 0.00 N	40.28 -0.55 0.00 N	33.78 -0.47 0.00 N	27.26 -0.41 0.00 N
OUTOKUMPU-AB____DRP 24206	32.54 -0.26 0.00 N	35.53 -0.14 0.00 N	32.30 -0.23 0.00 N	32.46 -0.22 0.00 N	33.02 -0.26 0.00 N	35.24 -0.10 0.00 N	50.15 -0.30 0.00 N	60.45 -1.31 0.00 N	37.40 -0.27 0.00 N	30.05 -0.45 0.00 N	41.53 -0.34 0.00 N	45.24 -1.09 0.00 N	41.32 -0.98 0.00 N	38.99 -1.02 0.00 N	45.76 -1.12 0.00 N	42.05 -0.76 0.00 N	44.64 -0.96 0.00 N	39.84 -0.90 0.00 N	35.79 -1.02 0.00 N	35.39 -1.27 0.00 N	44.56 -2.39 0.00 N	39.63 -1.19 0.00 N	33.65 -0.59 0.00 N	27.36 -0.32 0.00 N
OXBOW____ 24026	32.25 -0.55 0.00 N	35.23 -0.45 0.00 N	32.03 -0.50 0.00 N	32.19 -0.48 0.00 N	32.73 -0.55 0.00 N	34.92 -0.42 0.00 N	49.62 -0.30 0.00 N	59.71 -2.05 0.00 N	36.96 -0.71 0.00 N	29.69 -0.80 0.00 N	41.05 -0.82 0.00 N	44.69 -1.64 0.00 N	40.84 -1.45 0.00 N	38.52 -1.49 0.00 N	45.19 -1.69 0.00 N	41.57 -1.25 0.00 N	44.11 -1.48 0.00 N	39.40 -1.34 0.00 N	35.38 -1.44 0.00 N	34.96 -1.69 0.00 N	43.99 -2.96 0.00 N	39.18 -1.65 0.00 N	33.32 -0.93 0.00 N	27.13 -0.55 0.00 N
OXY_CHEM_DSASP 323612	31.79 -1.01 0.00 N	34.75 -0.93 0.00 N	31.61 -0.92 0.00 N	31.78 -0.90 0.00 N	32.29 -0.99 0.00 N	34.41 -0.93 0.00 N	48.79 -1.67 0.00 N	58.60 -3.17 0.00 N	36.26 -1.41 0.00 N	29.14 -1.36 0.00 N	40.29 -1.58 0.00 N	43.85 -2.48 0.00 N	40.08 -2.21 0.00 N	37.83 -2.18 0.00 N	44.35 -2.53 0.00 N	40.82 -2.00 0.00 N	43.32 -2.28 0.00 N	38.71 -2.03 0.00 N	34.75 -2.07 0.00 N	34.31 -2.35 0.00 N	43.08 -3.86 0.00 N	38.45 -2.38 0.00 N	32.77 -1.47 0.00 N	26.74 -0.94 0.00 N
PEEKSKILL____ 23653	35.27 2.47 0.00 N	37.83 2.16 0.00 N	34.37 1.83 0.00 N	34.49 1.81 0.00 N	35.23 1.95 0.00 N	37.77 2.43 0.00 N	54.55 4.09 0.00 N	67.42 5.65 0.00 N	34.61 3.50 6.57 N	32.24 2.94 1.20 N	45.58 4.09 0.38 N	50.74 4.61 0.20 N	44.93 4.13 1.50 N	43.75 3.98 0.25 N	51.37 4.72 0.22 N	46.63 4.25 0.44 N	49.23 4.44 0.80 N	43.23 3.98 1.49 N	40.41 3.62 0.03 N	40.27 3.61 0.00 N	51.70 4.82 0.07 N	43.53 3.83 1.13 N	37.21 2.98 0.00 N	29.98 2.30 0.00 N
PGE MADISON____WINDPWR 24146	35.05 2.25 0.00 N	38.24 2.57 0.00 N	35.10 2.57 0.00 N	35.35 2.67 0.00 N	36.04 2.76 0.00 N	38.72 3.38 0.00 N	56.47 6.01 0.00 N	69.76 8.00 0.00 N	42.76 5.09 0.00 N	34.44 3.94 0.00 N	47.23 5.36 0.00 N	51.83 5.50 0.00 N	47.10 4.80 0.00 N	44.51 4.50 0.00 N	52.17 5.29 0.00 N	47.60 4.79 0.00 N	50.69 5.10 0.00 N	45.27 4.53 0.00 N	40.95 4.13 0.00 N	40.95 4.30 0.00 N	52.66 5.71 0.00 N	45.59 4.76 0.00 N	37.87 3.63 0.00 N	30.32 2.64 0.00 N
PIERCEFIELD____HYD 23852	31.27 -1.53 0.00 N	34.33 -1.34 0.00 N	31.34 -1.19 0.00 N	31.43 -1.25 0.00 N	31.75 -1.52 0.00 N	33.72 -1.62 0.00 N	47.04 -3.42 0.00 N	57.10 -4.67 0.00 N	34.75 -2.92 0.00 N	28.02 -2.48 0.00 N	38.42 -3.45 0.00 N	42.72 -3.62 0.00 N	39.18 -3.12 0.00 N	37.00 -3.01 0.00 N	43.14 -3.74 0.00 N	39.46 -3.36 0.00 N	42.27 -3.33 0.00 N	37.75 -3.00 0.00 N	34.03 -2.78 0.00 N	33.84 -2.82 0.00 N	43.47 -3.48 0.00 N	38.02 -2.81 0.00 N	32.07 -2.17 0.00 N	26.38 -1.30 0.00 N
PINELAWN_CC_1 323563	36.14 3.34 0.00 N	38.68 3.01 0.00 N	35.12 2.59 0.00 N	35.27 2.60 0.00 N	36.03 2.75 0.00 N	38.56 3.22 0.00 N	55.20 4.74 0.00 N	68.09 6.33 0.00 N	69.52 3.79 -28.06 N	38.76 3.13 -5.13 N	47.82 4.34 -1.61 N	51.73 4.56 -0.84 N	52.75 4.03 -6.42 N	45.18 4.11 -1.06 N	52.46 4.63 -0.95 N	48.98 4.28 -1.89 N	53.53 4.53 -3.41 N	51.51 4.39 -6.38 N	40.78 3.83 -0.13 N	40.31 3.65 0.00 N	52.22 4.98 -0.29 N	49.96 4.31 -4.83 N	37.80 3.56 0.00 N	30.71 3.04 0.00 N
PJM_GEN_KEystone 24065	32.60 -0.20 0.00 N	35.30 -0.37 0.00 N	32.09 -0.44 0.00 N	32.32 -0.36 0.00 N	32.93 -0.34 0.00 N	35.01 -0.33 0.00 N	50.42 -0.04 0.00 N	61.89 0.12 0.00 N	38.25 0.59 0.00 N	30.86 0.36 0.00 N	42.59 0.72 0.00 N	46.57 0.23 0.00 N	42.39 0.09 0.00 N	39.94 -0.06 0.00 N	47.22 0.34 0.00 N	43.19 0.37 0.00 N	46.01 0.41 0.00 N	40.75 0.00 0.00 N	36.82 0.00 0.00 N	36.66 0.01 0.00 N	46.32 -0.63 0.00 N	40.78 -0.04 0.00 N	34.15 -0.09 0.00 N	27.52 -0.15 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	35.94 3.14 0.00 N	38.52 2.85 0.00 N	35.01 2.48 0.00 N	35.16 2.48 0.00 N	35.94 2.67 0.00 N	38.51 3.18 0.00 N	55.44 4.98 0.00 N	68.32 6.55 0.00 N	69.63 3.90 -28.06 N	38.85 3.22 -5.13 N	47.97 4.49 -1.61 N	51.93 4.76 -0.84 N	52.96 4.24 -6.42 N	45.34 4.27 -1.06 N	52.69 4.86 -0.95 N	49.17 4.46 -1.89 N	53.72 4.71 -3.41 N	51.63 4.51 -6.38 N	40.94 3.99 -0.13 N	40.58 3.92 0.00 N	52.41 5.17 -0.29 N	50.08 4.42 -4.83 N	37.81 3.57 0.00 N	30.50 2.82 0.00 N
PJM_GEN_VFT_PROXY 323633	35.42 2.62 0.00 N	37.89 2.22 0.00 N	34.40 1.87 0.00 N	34.55 1.87 0.00 N	35.31 2.04 0.00 N	37.89 2.55 0.00 N	54.76 4.31 0.00 N	68.08 6.31 0.00 N	195.14 3.92 -153.54 N	61.83 3.24 -28.09 N	55.17 4.51 -8.79 N	55.98 5.06 -4.59 N	82.04 4.62 -35.12 N	50.16 4.33 -5.83 N	57.19 5.12 -5.19 N	57.75 4.63 -10.30 N	69.06 4.83 -18.63 N	79.93 4.34 -34.86 N	41.44 3.92 -0.71 N	40.58 3.92 0.00 N	53.79 5.27 -1.57 N	71.45 4.26 -26.37 N	37.48 3.24 0.00 N	30.18 2.51 0.00 N
PLEASANTVLY____LBMP 24000	35.10 2.30 0.00 N	37.69 2.02 0.00 N	34.27 1.74 0.00 N	34.40 1.72 0.00 N	35.11 1.83 0.00 N	37.62 2.28 0.00 N	54.25 3.79 0.00 N	66.86 5.10 0.00 N	40.78 3.11 0.00 N	33.11 2.61 0.00 N	45.48 3.61 0.00 N	50.41 4.08 0.00 N	45.94 3.65 0.00 N	43.52 3.51 0.00 N	51.03 4.15 0.00 N	46.55 3.73 0.00 N	49.47 3.87 0.00 N	44.23 3.48 0.00 N	40.01 3.19 0.00 N	39.86 3.20 0.00 N	51.20 4.25 0.00 N	44.21 3.38 0.00 N	36.93 2.69 0.00 N	29.76 2.08 0.00 N
POLETTI____ 23519	35.51 2.71 0.00 N	37.99 2.32 0.00 N	34.50 1.96 0.00 N	34.64 1.96 0.00 N	35.42 2.15 0.00 N	38.00 2.66 0.00 N	54.42 4.39 0.42 N	67.69 6.20 0.28 N	67.73 3.88 -26.19 N	40.91 3.23 -7.18 N	44.44 4.51 1.94 N	49.22 5.07 2.18 N	45.05 4.55 1.81 N	42.88 4.39 1.52 N	39.90 5.19 12.17 N	36.14 4.69 11.37 N	38.57 4.89 11.91 N	35.38 4.39 9.76 N	35.06 3.97 5.73 N	38.76 3.92 1.82 N	47.54 5.23 4.64 N	35.46 4.18 9.55 N	34.87 3.23 2.60 N	30.22 2.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	35.83 3.03 0.00 N	38.36 2.69 0.00 N	34.86 2.33 0.00 N	35.00 2.32 0.00 N	35.76 2.48 0.00 N	38.38 3.04 0.00 N	55.19 4.73 0.00 N	68.26 6.49 0.00 N	69.55 3.81 -28.06 N	38.75 3.12 -5.13 N	47.76 4.28 -1.61 N	51.56 4.39 -0.84 N	52.58 3.87 -6.42 N	45.04 3.97 -1.06 N	52.26 4.44 -0.95 N	48.82 4.12 -1.89 N	53.40 4.39 -3.41 N	51.46 4.34 -6.38 N	40.77 3.82 -0.13 N	40.41 3.75 0.00 N	52.28 5.04 -0.29 N	49.97 4.32 -4.83 N	37.78 3.54 0.00 N	30.53 2.85 0.00 N	
PORT_JEFF_4 23616	35.83 3.03 0.00 N	38.36 2.69 0.00 N	34.86 2.33 0.00 N	35.00 2.32 0.00 N	35.76 2.48 0.00 N	38.38 3.04 0.00 N	55.19 4.73 0.00 N	68.26 6.49 0.00 N	69.55 3.81 -28.06 N	38.75 3.12 -5.13 N	47.76 4.28 -1.61 N	51.56 4.39 -0.84 N	52.58 3.87 -6.42 N	45.04 3.97 -1.06 N	52.26 4.44 -0.95 N	48.82 4.12 -1.89 N	53.40 4.39 -3.41 N	51.46 4.34 -6.38 N	40.77 3.82 -0.13 N	40.41 3.75 0.00 N	52.28 5.04 -0.29 N	49.97 4.32 -4.83 N	37.78 3.54 0.00 N	30.53 2.85 0.00 N	
PORT_JEFF_IC 23713	35.85 3.04 0.00 N	38.38 2.71 0.00 N	34.87 2.34 0.00 N	35.00 2.33 0.00 N	35.77 2.50 0.00 N	38.39 3.05 0.00 N	55.22 4.77 0.00 N	68.30 6.54 0.00 N	69.58 3.85 -28.06 N	38.78 3.15 -5.13 N	47.80 4.32 -1.61 N	51.61 4.44 -0.84 N	52.62 3.90 -6.42 N	45.08 4.00 -1.06 N	52.31 4.48 -0.95 N	48.86 4.16 -1.89 N	53.44 4.43 -3.41 N	51.49 4.37 -6.38 N	40.81 3.86 -0.13 N	40.47 3.81 0.00 N	52.37 5.14 -0.29 N	50.05 4.39 -4.83 N	37.83 3.59 0.00 N	30.56 2.88 0.00 N	
PPL PILGRIM_ST_GT1 24216	36.07 3.27 0.00 N	38.63 2.96 0.00 N	35.08 2.55 0.00 N	35.24 2.56 0.00 N	35.99 2.72 0.00 N	38.61 3.27 0.00 N	55.89 5.44 0.00 N	69.14 7.38 0.00 N	70.08 4.35 -28.06 N	39.19 3.56 -5.13 N	48.39 4.92 -1.61 N	52.28 5.11 -0.84 N	53.23 4.51 -6.42 N	45.65 4.58 -1.06 N	53.02 5.19 -0.95 N	49.54 4.84 -1.89 N	54.15 5.14 -3.41 N	52.08 4.96 -6.38 N	41.14 4.19 -0.13 N	40.75 4.09 0.00 N	52.58 5.34 -0.29 N	50.56 4.91 -4.83 N	38.16 3.92 0.00 N	30.72 3.04 0.00 N	
PPL PILGRIM_ST_GT2 24217	36.07 3.27 0.00 N	38.63 2.96 0.00 N	35.08 2.55 0.00 N	35.24 2.56 0.00 N	35.99 2.72 0.00 N	38.61 3.27 0.00 N	55.89 5.44 0.00 N	69.14 7.38 0.00 N	70.08 4.35 -28.06 N	39.19 3.56 -5.13 N	48.39 4.92 -1.61 N	52.28 5.11 -0.84 N	53.23 4.51 -6.42 N	45.65 4.58 -1.06 N	53.02 5.19 -0.95 N	49.54 4.84 -1.89 N	54.15 5.14 -3.41 N	52.08 4.96 -6.38 N	41.14 4.19 -0.13 N	40.75 4.09 0.00 N	52.58 5.34 -0.29 N	50.56 4.91 -4.83 N	38.16 3.92 0.00 N	30.72 3.04 0.00 N	
PPL_SHRM_GT3 24213	34.96 2.16 0.00 N	37.39 1.72 0.00 N	34.03 1.49 0.00 N	34.08 1.40 0.00 N	34.84 1.57 0.00 N	37.42 2.09 0.00 N	53.85 3.39 0.00 N	66.71 4.95 0.00 N	68.60 2.87 -28.06 N	37.99 2.36 -5.13 N	46.68 3.20 -1.61 N	50.35 3.18 -0.84 N	51.46 2.74 -6.42 N	43.99 2.91 -1.06 N	51.00 3.17 -0.95 N	47.66 2.95 -1.89 N	52.18 3.17 -3.41 N	50.40 3.27 -6.38 N	39.85 2.90 -0.13 N	39.51 2.85 0.00 N	51.23 4.00 -0.29 N	49.01 3.36 -4.83 N	36.94 2.70 0.00 N	29.84 2.17 0.00 N	
PPL_SHRM_GT4 24214	34.96 2.16 0.00 N	37.39 1.72 0.00 N	34.03 1.49 0.00 N	34.08 1.40 0.00 N	34.84 1.57 0.00 N	37.42 2.09 0.00 N	53.85 3.39 0.00 N	66.71 4.95 0.00 N	68.60 2.87 -28.06 N	37.99 2.36 -5.13 N	46.68 3.20 -1.61 N	50.35 3.18 -0.84 N	51.46 2.74 -6.42 N	43.99 2.91 -1.06 N	51.00 3.17 -0.95 N	47.66 2.95 -1.89 N	52.18 3.17 -3.41 N	50.40 3.27 -6.38 N	39.85 2.90 -0.13 N	39.51 2.85 0.00 N	51.23 4.00 -0.29 N	49.01 3.36 -4.83 N	36.94 2.70 0.00 N	29.84 2.17 0.00 N	
PROJECT___ORANGE 1 24174	32.85 0.05 0.00 N	35.70 0.03 0.00 N	32.51 -0.02 0.00 N	32.65 -0.02 0.00 N	33.27 0.00 0.00 N	35.48 0.14 0.00 N	50.90 0.45 0.00 N	62.39 0.63 0.00 N	38.17 0.50 0.00 N	30.89 0.39 0.00 N	42.46 0.59 0.00 N	46.85 0.52 0.00 N	42.74 0.44 0.00 N	40.42 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.48 0.00 N	46.08 0.48 0.00 N	41.13 0.39 0.00 N	37.16 0.34 0.00 N	36.99 0.34 0.00 N	47.32 0.37 0.00 N	41.19 0.36 0.00 N	34.48 0.24 0.00 N	27.78 0.11 0.00 N	
PROJECT___ORANGE 2 24166	32.85 0.05 0.00 N	35.70 0.03 0.00 N	32.51 -0.02 0.00 N	32.65 -0.02 0.00 N	33.27 0.00 0.00 N	35.48 0.14 0.00 N	50.90 0.45 0.00 N	62.39 0.63 0.00 N	38.17 0.50 0.00 N	30.89 0.39 0.00 N	42.46 0.59 0.00 N	46.85 0.52 0.00 N	42.74 0.44 0.00 N	40.42 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.48 0.00 N	46.08 0.48 0.00 N	41.13 0.39 0.00 N	37.16 0.34 0.00 N	36.99 0.34 0.00 N	47.32 0.37 0.00 N	41.19 0.36 0.00 N	34.48 0.24 0.00 N	27.78 0.11 0.00 N	
PYRITES___HYD 24023	31.47 -1.34 0.00 N	34.51 -1.16 0.00 N	31.50 -1.04 0.00 N	31.58 -1.10 0.00 N	31.94 -1.33 0.00 N	33.90 -1.44 0.00 N	47.35 -3.11 0.00 N	57.58 -4.18 0.00 N	35.06 -2.61 0.00 N	28.28 -2.22 0.00 N	38.77 -3.09 0.00 N	43.11 -3.22 0.00 N	39.54 -2.76 0.00 N	37.33 -2.68 0.00 N	43.52 -3.36 0.00 N	39.79 -3.03 0.00 N	42.57 -3.02 0.00 N	38.04 -2.70 0.00 N	34.26 -2.56 0.00 N	34.07 -2.58 0.00 N	43.79 -3.15 0.00 N	38.32 -2.51 0.00 N	32.32 -1.92 0.00 N	26.55 -1.13 0.00 N	
RAMAPO___LBMP 323565	35.29 2.49 0.00 N	37.87 2.20 0.00 N	34.40 1.87 0.00 N	34.53 1.85 0.00 N	35.26 1.99 0.00 N	37.79 2.45 0.00 N	54.56 4.10 0.00 N	67.42 5.65 0.00 N	36.02 3.52 5.17 N	32.50 2.94 0.94 N	45.69 4.12 0.30 N	50.83 4.65 0.15 N	45.28 4.17 1.18 N	43.83 4.02 0.20 N	51.46 4.75 0.17 N	46.75 4.29 0.35 N	49.45 4.48 0.63 N	43.58 4.01 1.17 N	40.43 3.63 0.02 N	40.28 3.62 0.00 N	51.74 4.84 0.05 N	43.79 3.85 0.89 N	37.23 3.00 0.00 N	30.00 2.32 0.00 N	
RANKINE____ 23646	32.67 -0.14 0.00 N	35.59 -0.08 0.00 N	32.34 -0.19 0.00 N	32.52 -0.16 0.00 N	33.08 -0.20 0.00 N	35.25 -0.09 0.00 N	50.36 -0.10 0.00 N	61.02 -0.75 0.00 N	37.78 0.11 0.00 N	30.42 -0.07 0.00 N	42.04 0.17 0.00 N	45.82 -0.51 0.00 N	41.83 -0.46 0.00 N	39.47 -0.54 0.00 N	46.39 -0.49 0.00 N	42.59 -0.23 0.00 N	45.28 -0.32 0.00 N	40.33 -0.41 0.00 N	36.26 -0.56 0.00 N	35.88 -0.78 0.00 N	45.27 -1.68 0.00 N	40.12 -0.70 0.00 N	33.94 -0.31 0.00 N	27.48 -0.20 0.00 N	
RAVENSWOOD_GT2_1 24244	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.46 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.51 0.00 N	68.10 6.34 0.00 N	192.48 3.95 -150.86 N	61.40 3.30 -27.60 N	55.10 4.59 -8.64 N	56.00 5.16 -4.51 N	81.44 4.64 -34.51 N	50.20 4.46 -5.72 N	57.26 5.28 -5.10 N	57.71 4.77 -10.12 N	68.88 4.98 -18.31 N	79.45 4.47 -34.25 N	41.55 4.03 -0.70 N	40.65 4.00 0.00 N	53.81 5.32 -1.54 N	71.00 4.27 -25.90 N	37.54 3.30 0.00 N	30.24 2.56 0.00 N	
RAVENSWOOD_GT2_2	35.55	38.04	34.55	34.69	35.46	38.04	54.96	68.10	192.48	61.40	55.10	56.00	81.44	50.20	57.26	57.71	68.88	79.45	41.55	40.65	53.81	71.00	37.54	30.24	

24245	2.75 0.00 N	2.37 0.00 N	2.01 0.00 N	2.01 0.00 N	2.18 0.00 N	2.70 0.00 N	4.51 0.00 N	6.34 0.00 N	3.95 -150.86 N	3.30 -27.60 N	4.59 -8.64 N	5.16 -4.51 N	4.64 -34.51 N	4.46 -5.72 N	5.28 -5.10 N	4.77 -10.12 N	4.98 -18.31 N	4.47 -34.25 N	4.03 -0.70 N	4.00 0.00 N	5.32 -1.54 N	4.27 -25.90 N	3.30 0.00 N	2.56 0.00 N
RAVENSWOOD_GT2_3 24246	35.57 2.77 0.00 N	38.07 2.39 0.00 N	34.57 2.03 0.00 N	34.71 2.04 0.00 N	35.47 2.20 0.00 N	38.06 2.73 0.00 N	54.99 4.54 0.00 N	68.15 6.38 0.00 N	192.51 3.98 -150.86 N	61.42 3.32 -27.60 N	55.14 4.63 -8.64 N	56.04 5.20 -4.51 N	81.48 4.67 -34.51 N	50.22 4.49 -5.72 N	57.26 5.28 -5.10 N	57.72 4.78 -10.12 N	68.89 4.99 -18.31 N	79.47 4.48 -34.25 N	41.56 4.05 -0.70 N	40.66 4.00 0.00 N	53.82 5.34 -1.54 N	71.01 4.27 -25.90 N	37.56 3.32 0.00 N	30.25 2.57 0.00 N
RAVENSWOOD_GT2_4 24247	35.57 2.77 0.00 N	38.07 2.39 0.00 N	34.57 2.03 0.00 N	34.71 2.04 0.00 N	35.47 2.20 0.00 N	38.06 2.73 0.00 N	54.99 4.54 0.00 N	68.15 6.38 0.00 N	192.51 3.98 -150.86 N	61.42 3.32 -27.60 N	55.14 4.63 -8.64 N	56.04 5.20 -4.51 N	81.48 4.67 -34.51 N	50.22 4.49 -5.72 N	57.26 5.28 -5.10 N	57.72 4.78 -10.12 N	68.89 4.99 -18.31 N	79.47 4.48 -34.25 N	41.56 4.05 -0.70 N	40.66 4.00 0.00 N	53.82 5.34 -1.54 N	71.01 4.27 -25.90 N	37.56 3.32 0.00 N	30.25 2.57 0.00 N
RAVENSWOOD_GT3_1 24248	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.46 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.51 0.00 N	68.12 6.35 0.00 N	192.48 3.95 -150.86 N	61.40 3.30 -27.60 N	55.11 4.60 -8.64 N	56.00 5.16 -4.51 N	81.44 4.64 -34.51 N	50.20 4.46 -5.72 N	57.26 5.28 -5.10 N	57.72 4.78 -10.12 N	68.89 4.98 -18.31 N	79.47 4.48 -34.25 N	41.56 4.04 -0.70 N	40.66 4.00 0.00 N	53.82 5.34 -1.54 N	71.01 4.27 -25.90 N	37.55 3.31 0.00 N	30.24 2.57 0.00 N
RAVENSWOOD_GT3_2 24249	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.46 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.51 0.00 N	68.12 6.35 0.00 N	192.48 3.95 -150.86 N	61.40 3.30 -27.60 N	55.11 4.60 -8.64 N	56.00 5.16 -4.51 N	81.44 4.64 -34.51 N	50.20 4.46 -5.72 N	57.26 5.28 -5.10 N	57.72 4.78 -10.12 N	68.89 4.98 -18.31 N	79.47 4.48 -34.25 N	41.56 4.04 -0.70 N	40.66 4.00 0.00 N	53.82 5.34 -1.54 N	71.01 4.27 -25.90 N	37.55 3.31 0.00 N	30.24 2.57 0.00 N
RAVENSWOOD_GT3_3 24250	35.58 2.78 0.00 N	38.08 2.41 0.00 N	34.58 2.04 0.00 N	34.72 2.04 0.00 N	35.49 2.22 0.00 N	38.08 2.74 0.00 N	55.02 4.57 0.00 N	68.19 6.42 0.00 N	192.54 4.00 -150.86 N	61.44 3.34 -27.60 N	55.17 4.66 -8.64 N	56.07 5.23 -4.51 N	81.51 4.70 -34.51 N	50.26 4.52 -5.72 N	57.34 5.36 -5.10 N	57.79 4.84 -10.12 N	68.95 5.05 -18.31 N	79.53 4.54 -34.25 N	41.62 4.10 -0.70 N	40.72 4.07 0.00 N	53.89 5.41 -1.54 N	71.07 4.33 -25.90 N	37.60 3.36 0.00 N	30.28 2.61 0.00 N
RAVENSWOOD_GT3_4 24251	35.58 2.78 0.00 N	38.08 2.41 0.00 N	34.58 2.04 0.00 N	34.72 2.04 0.00 N	35.49 2.22 0.00 N	38.08 2.74 0.00 N	55.02 4.57 0.00 N	68.19 6.42 0.00 N	192.54 4.00 -150.86 N	61.44 3.34 -27.60 N	55.17 4.66 -8.64 N	56.07 5.23 -4.51 N	81.51 4.70 -34.51 N	50.26 4.52 -5.72 N	57.34 5.36 -5.10 N	57.79 4.84 -10.12 N	68.95 5.05 -18.31 N	79.53 4.54 -34.25 N	41.62 4.10 -0.70 N	40.72 4.07 0.00 N	53.89 5.41 -1.54 N	71.07 4.33 -25.90 N	37.60 3.36 0.00 N	30.28 2.61 0.00 N
RAVENSWOOD_GT_1 23729	35.62 2.82 0.00 N	38.10 2.43 0.00 N	34.61 2.08 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N
RAVENSWOOD_GT_10 24258	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.45 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.50 0.00 N	68.09 6.32 0.00 N	192.78 3.95 -151.17 N	61.45 3.29 -27.66 N	55.11 4.59 -8.66 N	56.00 5.15 -4.52 N	81.51 4.63 -34.58 N	50.20 4.46 -5.74 N	57.27 5.28 -5.11 N	57.73 4.77 -10.14 N	68.91 4.98 -18.34 N	79.52 4.46 -34.32 N	41.55 4.03 -0.70 N	40.65 4.00 0.00 N	53.82 5.33 -1.54 N	71.00 4.27 -25.90 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
RAVENSWOOD_GT_11 24259	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.45 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.50 0.00 N	68.09 6.32 0.00 N	192.78 3.95 -151.17 N	61.45 3.29 -27.66 N	55.11 4.59 -8.66 N	56.00 5.15 -4.52 N	81.51 4.63 -34.58 N	50.20 4.46 -5.74 N	57.27 5.28 -5.11 N	57.73 4.77 -10.14 N	68.91 4.98 -18.34 N	79.52 4.46 -34.32 N	41.55 4.03 -0.70 N	40.65 4.00 0.00 N	53.82 5.33 -1.54 N	71.00 4.27 -25.90 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
RAVENSWOOD_GT_4 24252	35.54 2.74 0.00 N	38.03 2.36 0.00 N	34.53 2.00 0.00 N	34.68 2.00 0.00 N	35.43 2.16 0.00 N	38.02 2.68 0.00 N	54.93 4.47 0.00 N	68.05 6.29 0.00 N	194.48 3.91 -152.90 N	61.73 3.26 -27.97 N	55.17 4.55 -8.75 N	56.01 5.11 -4.57 N	81.86 4.59 -34.97 N	50.23 4.42 -5.81 N	57.28 5.23 -5.17 N	57.80 4.73 -10.26 N	69.08 4.93 -18.55 N	79.88 4.43 -34.71 N	41.53 4.00 -0.71 N	40.63 3.97 0.00 N	53.78 5.28 -1.56 N	70.97 4.23 -25.90 N	37.52 3.29 0.00 N	30.22 2.55 0.00 N
RAVENSWOOD_GT_5 24254	35.54 2.74 0.00 N	38.03 2.36 0.00 N	34.53 2.00 0.00 N	34.68 2.00 0.00 N	35.43 2.16 0.00 N	38.02 2.68 0.00 N	54.93 4.47 0.00 N	68.05 6.29 0.00 N	194.48 3.91 -152.90 N	61.73 3.26 -27.97 N	55.17 4.55 -8.75 N	56.01 5.11 -4.57 N	81.86 4.59 -34.97 N	50.23 4.42 -5.81 N	57.28 5.23 -5.17 N	57.80 4.73 -10.26 N	69.08 4.93 -18.55 N	79.88 4.43 -34.71 N	41.53 4.00 -0.71 N	40.63 3.97 0.00 N	53.78 5.28 -1.56 N	70.97 4.23 -25.90 N	37.52 3.29 0.00 N	30.22 2.55 0.00 N
RAVENSWOOD_GT_6 24253	35.54 2.74 0.00 N	38.03 2.36 0.00 N	34.53 2.00 0.00 N	34.68 2.00 0.00 N	35.43 2.16 0.00 N	38.02 2.68 0.00 N	54.93 4.47 0.00 N	68.05 6.29 0.00 N	194.48 3.91 -152.90 N	61.73 3.26 -27.97 N	55.17 4.55 -8.75 N	56.01 5.11 -4.57 N	81.86 4.59 -34.97 N	50.23 4.42 -5.81 N	57.28 5.23 -5.17 N	57.80 4.73 -10.26 N	69.08 4.93 -18.55 N	79.88 4.43 -34.71 N	41.53 4.00 -0.71 N	40.63 3.97 0.00 N	53.78 5.28 -1.56 N	70.97 4.23 -25.90 N	37.52 3.29 0.00 N	30.22 2.55 0.00 N
RAVENSWOOD_GT_7 24255	35.54 2.74 0.00 N	38.03 2.36 0.00 N	34.53 2.00 0.00 N	34.68 2.00 0.00 N	35.43 2.16 0.00 N	38.02 2.68 0.00 N	54.93 4.47 0.00 N	68.05 6.29 0.00 N	194.48 3.91 -152.90 N	61.73 3.26 -27.97 N	55.17 4.55 -8.75 N	56.01 5.11 -4.57 N	81.86 4.59 -34.97 N	50.23 4.42 -5.81 N	57.28 5.23 -5.17 N	57.80 4.73 -10.26 N	69.08 4.93 -18.55 N	79.88 4.43 -34.71 N	41.53 4.00 -0.71 N	40.63 3.97 0.00 N	53.78 5.28 -1.56 N	70.97 4.23 -25.90 N	37.52 3.29 0.00 N	30.22 2.55 0.00 N



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.45 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.50 0.00 N	68.09 6.32 0.00 N	192.78 3.95 -151.17 N	61.45 3.29 -27.66 N	55.11 4.59 -8.66 N	56.00 5.15 -4.52 N	81.51 4.63 -34.58 N	50.20 4.46 -5.74 N	57.27 5.28 -5.11 N	57.73 4.77 -10.14 N	68.91 4.98 -18.34 N	79.52 4.46 -34.32 N	41.55 4.03 -0.70 N	40.65 4.00 0.00 N	53.82 5.33 -1.54 N	71.00 4.27 -25.90 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
RAVENSWOOD_GT_9 24257	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.45 2.18 0.00 N	38.04 2.70 0.00 N	54.96 4.50 0.00 N	68.09 6.32 0.00 N	192.78 3.95 -151.17 N	61.45 3.29 -27.66 N	55.11 4.59 -8.66 N	56.00 5.15 -4.52 N	81.51 4.63 -34.58 N	50.20 4.46 -5.74 N	57.27 5.28 -5.11 N	57.73 4.77 -10.14 N	68.91 4.98 -18.34 N	79.52 4.46 -34.32 N	41.55 4.03 -0.70 N	40.65 4.00 0.00 N	53.82 5.33 -1.54 N	71.00 4.27 -25.90 N	37.55 3.31 0.00 N	30.24 2.56 0.00 N
RAVENSWOOD____1 23533	35.61 2.81 0.00 N	38.09 2.42 0.00 N	34.61 2.07 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N
RAVENSWOOD____2 23534	35.59 2.79 0.00 N	38.09 2.42 0.00 N	34.61 2.07 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N
RAVENSWOOD____3 23535	35.55 2.75 0.00 N	38.04 2.37 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.46 2.19 0.00 N	38.04 2.70 0.00 N	54.97 4.51 0.00 N	68.12 6.35 0.00 N	192.48 3.95 -150.86 N	61.40 3.30 -27.60 N	55.11 4.61 -8.64 N	56.00 5.16 -4.51 N	81.45 4.64 -34.51 N	50.20 4.46 -5.72 N	57.26 5.28 -5.10 N	57.72 4.78 -10.12 N	68.89 4.99 -18.31 N	79.47 4.48 -34.25 N	41.56 4.05 -0.70 N	40.66 4.00 0.00 N	53.82 5.34 -1.54 N	71.01 4.27 -25.90 N	37.56 3.32 0.00 N	30.25 2.57 0.00 N
RAVENSWOOD____4 23820	35.61 2.81 0.00 N	38.09 2.42 0.00 N	34.61 2.07 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N
RCPL_TRUST____DRP 24196	35.57 2.76 0.00 N	38.08 2.40 0.00 N	34.58 2.04 0.00 N	34.72 2.04 0.00 N	35.49 2.21 0.00 N	38.07 2.73 0.00 N	55.01 4.56 0.00 N	68.13 6.37 0.00 N	23.82 3.97 17.81 N	30.56 3.32 3.26 N	45.49 4.64 1.02 N	51.00 5.20 0.53 N	42.91 4.68 4.07 N	43.84 4.51 0.68 N	51.61 5.33 0.60 N	46.44 4.82 1.20 N	48.47 5.04 2.16 N	41.22 4.53 4.05 N	40.82 4.08 0.08 N	40.69 4.04 0.00 N	52.13 5.36 0.18 N	42.06 4.29 3.07 N	37.57 3.33 0.00 N	30.26 2.58 0.00 N
RENSSELAER____COGEN 23796	34.39 1.59 0.00 N	37.04 1.37 0.00 N	33.82 1.29 0.00 N	33.94 1.27 0.00 N	34.56 1.29 0.00 N	36.94 1.61 0.00 N	53.10 2.64 0.00 N	65.01 3.25 0.00 N	39.56 1.88 0.00 N	32.09 1.59 0.00 N	43.98 2.11 0.00 N	48.74 2.41 0.00 N	44.42 2.12 0.00 N	42.04 2.04 0.00 N	49.35 2.47 0.00 N	45.00 2.18 0.00 N	47.80 2.21 0.00 N	42.73 1.99 0.00 N	38.71 1.89 0.00 N	38.57 1.91 0.00 N	49.52 2.57 0.00 N	42.86 2.03 0.00 N	35.91 1.67 0.00 N	28.95 1.28 0.00 N
REVERE_CPPR_DRP 24186	33.55 0.75 0.00 N	36.45 0.78 0.00 N	33.22 0.69 0.00 N	33.38 0.71 0.00 N	34.01 0.73 0.00 N	36.36 1.02 0.00 N	52.41 1.95 0.00 N	64.29 2.53 0.00 N	39.29 1.62 0.00 N	31.77 1.28 0.00 N	43.65 1.78 0.00 N	48.21 1.87 0.00 N	43.95 1.65 0.00 N	41.51 1.50 0.00 N	48.61 1.73 0.00 N	44.37 1.55 0.00 N	47.14 1.54 0.00 N	42.14 1.40 0.00 N	38.07 1.25 0.00 N	37.93 1.28 0.00 N	48.71 1.76 0.00 N	42.29 1.46 0.00 N	35.30 1.07 0.00 N	28.39 0.71 0.00 N
RIVERBAY____ 323610	35.54 2.74 0.00 N	38.02 2.35 0.00 N	34.55 2.01 0.00 N	34.69 2.01 0.00 N	35.46 2.18 0.00 N	38.05 2.71 0.00 N	54.96 4.50 0.00 N	68.22 6.45 0.00 N	195.23 4.02 -153.54 N	61.95 3.37 -28.09 N	55.32 4.66 -8.79 N	56.15 5.23 -4.58 N	82.11 4.69 -35.12 N	50.36 4.52 -5.83 N	57.38 5.32 -5.19 N	57.94 4.82 -10.29 N	69.25 5.03 -18.63 N	80.10 4.51 -34.85 N	41.58 4.05 -0.71 N	40.65 4.00 0.00 N	53.92 5.41 -1.56 N	71.08 4.35 -25.90 N	37.62 3.38 0.00 N	30.28 2.60 0.00 N
ROCHESTER_9_IC 23652	32.89 0.09 0.00 N	35.86 0.18 0.00 N	32.62 0.08 0.00 N	32.77 0.10 0.00 N	33.38 0.11 0.00 N	35.72 0.38 0.00 N	51.28 0.82 0.00 N	62.48 0.71 0.00 N	38.52 0.85 0.00 N	31.10 0.60 0.00 N	42.88 1.01 0.00 N	46.97 0.64 0.00 N	42.84 0.55 0.00 N	40.43 0.42 0.00 N	47.35 0.47 0.00 N	43.37 0.55 0.00 N	46.05 0.45 0.00 N	41.06 0.32 0.00 N	36.93 0.10 0.00 N	36.58 -0.08 0.00 N	46.61 -0.34 0.00 N	40.98 0.15 0.00 N	34.43 0.19 0.00 N	27.78 0.10 0.00 N
ROSETON____1 23587	35.03 2.23 0.00 N	37.64 1.96 0.00 N	34.22 1.69 0.00 N	34.35 1.67 0.00 N	35.05 1.78 0.00 N	37.55 2.21 0.00 N	54.15 3.69 0.00 N	66.74 4.98 0.00 N	40.72 3.05 0.00 N	33.06 2.56 0.00 N	45.41 3.54 0.00 N	50.33 4.00 0.00 N	45.86 3.57 0.00 N	43.45 3.44 0.00 N	50.95 4.06 0.00 N	46.47 3.65 0.00 N	49.38 3.79 0.00 N	44.15 3.41 0.00 N	39.94 3.12 0.00 N	39.78 3.13 0.00 N	51.10 4.16 0.00 N	44.14 3.31 0.00 N	36.86 2.61 0.00 N	29.70 2.03 0.00 N
ROSETON____2 23588	35.03 2.23 0.00 N	37.64 1.96 0.00 N	34.22 1.69 0.00 N	34.35 1.67 0.00 N	35.05 1.78 0.00 N	37.55 2.21 0.00 N	54.15 3.69 0.00 N	66.74 4.98 0.00 N	40.72 3.05 0.00 N	33.06 2.56 0.00 N	45.41 3.54 0.00 N	50.33 4.00 0.00 N	45.86 3.57 0.00 N	43.45 3.44 0.00 N	50.95 4.06 0.00 N	46.47 3.65 0.00 N	49.38 3.79 0.00 N	44.15 3.41 0.00 N	39.94 3.12 0.00 N	39.78 3.13 0.00 N	51.10 4.16 0.00 N	44.14 3.31 0.00 N	36.86 2.61 0.00 N	29.70 2.03 0.00 N
RUSSELL____1 23602	34.14 1.34 0.00 N	37.12 1.45 0.00 N	33.78 1.25 0.00 N	33.96 1.28 0.00 N	34.60 1.33 0.00 N	37.09 1.75 0.00 N	53.53 3.08 0.00 N	65.12 3.36 0.00 N	40.11 2.44 0.00 N	32.35 1.85 0.00 N	44.56 2.68 0.00 N	48.84 2.51 0.00 N	44.57 2.27 0.00 N	42.14 2.13 0.00 N	49.40 2.52 0.00 N	45.27 2.45 0.00 N	48.07 2.48 0.00 N	42.82 2.08 0.00 N	38.55 1.73 0.00 N	38.33 1.68 0.00 N	48.93 1.98 0.00 N	42.92 2.09 0.00 N	35.96 1.72 0.00 N	28.92 1.24 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	34.14	37.12	33.78	33.96	34.60	37.09	53.53	65.12	40.11	32.35	44.56	48.84	44.57	42.14	49.40	45.27	48.07	42.82	38.55	38.33	48.93	42.92	35.96	28.92
23532	1.34	1.45	1.25	1.28	1.33	1.75	3.08	3.36	2.44	1.85	2.68	2.51	2.27	2.13	2.52	2.45	2.48	2.08	1.73	1.68	1.98	2.09	1.72	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	33.24	36.20	32.94	33.10	33.69	36.06	51.86	63.12	38.86	31.34	43.18	47.33	43.20	40.81	47.83	43.85	46.58	41.54	37.39	37.11	47.30	41.54	34.88	28.11
23549	0.43	0.53	0.41	0.42	0.42	0.73	1.40	1.36	1.19	0.85	1.31	1.00	0.90	0.80	0.95	1.03	0.99	0.80	0.58	0.46	0.35	0.71	0.64	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	34.12	37.11	33.76	33.95	34.59	37.08	53.51	65.10	40.09	32.33	44.54	48.81	44.55	42.12	49.37	45.25	48.05	42.80	38.54	38.32	48.90	42.91	35.94	28.90
23556	1.32	1.43	1.23	1.27	1.32	1.74	3.06	3.34	2.42	1.83	2.67	2.48	2.26	2.11	2.49	2.43	2.46	2.06	1.72	1.66	1.95	2.08	1.70	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	33.24	36.20	32.94	33.10	33.69	36.06	51.86	63.12	38.86	31.34	43.18	47.33	43.20	40.81	47.83	43.85	46.58	41.54	37.39	37.11	47.30	41.54	34.88	28.11
23914	0.43	0.53	0.41	0.42	0.42	0.73	1.40	1.36	1.19	0.85	1.31	1.00	0.90	0.80	0.95	1.03	0.99	0.80	0.58	0.46	0.35	0.71	0.64	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	32.45	35.27	32.11	32.25	32.83	35.10	50.39	61.67	37.70	30.46	41.82	46.12	42.02	39.71	46.45	42.40	45.07	40.31	36.39	36.25	46.54	40.63	33.96	27.19
24043	-0.35	-0.41	-0.42	-0.42	-0.44	-0.24	-0.07	-0.10	0.03	-0.04	-0.05	-0.21	-0.28	-0.30	-0.43	-0.42	-0.52	-0.44	-0.43	-0.41	-0.41	-0.20	-0.28	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	34.01	36.67	33.45	33.59	34.22	36.56	52.32	64.12	39.01	31.67	43.59	48.29	44.02	41.68	48.87	44.56	47.18	42.19	38.18	38.05	48.86	42.28	35.39	28.56
23801	1.21	1.00	0.91	0.91	0.95	1.22	1.87	2.36	1.35	1.17	1.72	1.96	1.72	1.67	1.99	1.74	1.59	1.45	1.37	1.40	1.91	1.45	1.15	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	33.91	36.57	33.36	33.49	34.11	36.45	52.34	64.10	39.00	31.65	43.40	48.10	43.85	41.52	48.69	44.41	47.18	42.17	38.18	38.05	48.87	42.30	35.43	28.57
23799	1.11	0.90	0.83	0.82	0.84	1.11	1.88	2.33	1.33	1.15	1.53	1.77	1.55	1.51	1.81	1.59	1.58	1.43	1.37	1.40	1.92	1.47	1.19	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA OSWGO___HYD	32.53	35.38	32.24	32.39	33.00	35.21	50.48	61.80	37.75	30.51	41.91	46.28	42.20	39.92	46.76	42.73	45.48	40.60	36.69	36.55	46.80	40.72	34.09	27.48
24041	-0.27	-0.29	-0.29	-0.29	-0.27	-0.13	0.02	0.04	0.08	0.01	0.04	-0.06	-0.09	-0.10	-0.12	-0.09	-0.12	-0.14	-0.13	-0.10	-0.15	-0.11	-0.14	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	33.07	35.94	32.74	32.92	33.53	35.80	51.57	63.23	38.75	31.21	42.88	47.16	42.98	40.64	47.81	43.73	46.56	41.48	37.44	37.29	47.64	41.55	34.71	27.94
23797	0.27	0.27	0.21	0.24	0.25	0.46	1.12	1.47	1.08	0.71	1.01	0.83	0.69	0.63	0.93	0.91	0.96	0.74	0.62	0.63	0.69	0.72	0.47	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	35.01	37.68	34.26	34.40	35.09	37.57	54.18	66.75	38.33	32.60	45.29	50.25	45.31	43.34	50.82	46.28	49.09	43.59	39.90	39.76	51.08	43.76	36.87	29.69
23640	2.21	2.00	1.73	1.72	1.82	2.23	3.73	4.99	3.08	2.55	3.56	3.99	3.57	3.42	4.02	3.63	3.79	3.40	3.09	3.10	4.16	3.35	2.63	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42	0.44	0.14	0.07	0.55	0.09	0.08	0.16	0.29	0.55	0.01	0.00	0.02	0.42	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	34.96	37.39	34.03	34.08	34.84	37.42	53.85	66.71	68.60	37.99	46.68	50.35	51.46	43.99	51.00	47.66	52.18	50.40	39.85	39.51	51.23	49.01	36.94	29.84
23715	2.16	1.72	1.49	1.40	1.57	2.09	3.39	4.95	2.87	2.36	3.20	3.18	2.74	2.91	3.17	2.95	3.17	3.27	2.90	2.85	4.00	3.36	2.70	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.06	-5.13	-1.61	-0.84	-6.42	-1.06	-0.95	-1.89	-3.41	-6.38	-0.13	0.00	-0.29	-4.83	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	34.96	37.39	34.03	34.08	34.84	37.42	53.85	66.71	68.60	37.99	46.68	50.35	51.46	43.99	51.00	47.66	52.18	50.40	39.85	39.51	51.23	49.01	36.94	29.84
23716	2.16	1.72	1.49	1.40	1.57	2.09	3.39	4.95	2.87	2.36	3.20	3.18	2.74	2.91	3.17	2.95	3.17	3.27	2.90	2.85	4.00	3.36	2.70	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.06	-5.13	-1.61	-0.84	-6.42	-1.06	-0.95	-1.89	-3.41	-6.38	-0.13	0.00	-0.29	-4.83	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___	31.27	34.33	31.34	31.43	31.75	33.72	47.04	57.10	34.75	28.02	38.42	42.72	39.18	37.00	43.14	39.46	42.27	37.75	34.03	33.84	43.47	38.02	32.07	26.38
23735	-1.53	-1.34	-1.19	-1.25	-1.52	-1.62	-3.42	-4.67	-2.92	-2.48	-3.45	-3.62	-3.12	-3.01	-3.74	-3.36	-3.33	-3.00	-2.78	-2.82	-3.48	-2.81	-2.17	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00.																		

24169	-0.79 0.00 N	-0.84 0.00 N	-0.78 0.00 N	-0.79 0.00 N	-0.81 0.00 N	-0.78 0.00 N	-1.11 0.00 N	-1.35 0.00 N	-0.76 0.00 N	-0.64 0.00 N	-0.86 0.00 N	-1.04 0.00 N	-0.96 0.00 N	-0.92 0.00 N	-1.07 0.00 N	-0.95 0.00 N	-1.03 0.00 N	-0.93 0.00 N	-0.85 0.00 N	-0.83 0.00 N	-1.17 0.00 N	-0.96 0.00 N	-0.77 0.00 N	-0.64 0.00 N
SITHE_IND_GS2 24170	32.01 -0.79 0.00 N	34.83 -0.84 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.47 -0.81 0.00 N	34.56 -0.78 0.00 N	49.35 -1.11 0.00 N	60.42 -1.35 0.00 N	36.91 -0.76 0.00 N	29.86 -0.64 0.00 N	41.01 -0.86 0.00 N	45.29 -1.04 0.00 N	41.33 -0.96 0.00 N	39.09 -0.92 0.00 N	45.81 -1.07 0.00 N	41.87 -0.95 0.00 N	44.56 -1.03 0.00 N	39.81 -0.93 0.00 N	35.97 -0.85 0.00 N	35.82 -0.83 0.00 N	45.78 -1.17 0.00 N	39.87 -0.96 0.00 N	33.47 -0.77 0.00 N	27.03 -0.64 0.00 N
SITHE_IND_GS3 24171	32.01 -0.79 0.00 N	34.83 -0.84 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.47 -0.81 0.00 N	34.56 -0.78 0.00 N	49.35 -1.11 0.00 N	60.42 -1.35 0.00 N	36.91 -0.76 0.00 N	29.86 -0.64 0.00 N	41.01 -0.86 0.00 N	45.29 -1.04 0.00 N	41.33 -0.96 0.00 N	39.09 -0.92 0.00 N	45.81 -1.07 0.00 N	41.87 -0.95 0.00 N	44.56 -1.03 0.00 N	39.81 -0.93 0.00 N	35.97 -0.85 0.00 N	35.82 -0.83 0.00 N	45.78 -1.17 0.00 N	39.87 -0.96 0.00 N	33.47 -0.77 0.00 N	27.03 -0.64 0.00 N
SITHE_IND_GS4 24172	32.01 -0.79 0.00 N	34.83 -0.84 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.47 -0.81 0.00 N	34.56 -0.78 0.00 N	49.35 -1.11 0.00 N	60.42 -1.35 0.00 N	36.91 -0.76 0.00 N	29.86 -0.64 0.00 N	41.01 -0.86 0.00 N	45.29 -1.04 0.00 N	41.33 -0.96 0.00 N	39.09 -0.92 0.00 N	45.81 -1.07 0.00 N	41.87 -0.95 0.00 N	44.56 -1.03 0.00 N	39.81 -0.93 0.00 N	35.97 -0.85 0.00 N	35.82 -0.83 0.00 N	45.78 -1.17 0.00 N	39.87 -0.96 0.00 N	33.47 -0.77 0.00 N	27.03 -0.64 0.00 N
SITHE___BATAVIA 24024	32.79 -0.01 0.00 N	35.75 0.08 0.00 N	32.51 -0.02 0.00 N	32.69 0.01 0.00 N	33.25 -0.03 0.00 N	35.55 0.21 0.00 N	50.80 0.35 0.00 N	61.46 -0.30 0.00 N	37.99 0.32 0.00 N	30.56 0.07 0.00 N	42.20 0.33 0.00 N	46.02 -0.31 0.00 N	42.03 -0.27 0.00 N	39.66 -0.35 0.00 N	46.51 -0.37 0.00 N	42.70 -0.11 0.00 N	45.29 -0.30 0.00 N	40.41 -0.33 0.00 N	36.31 -0.51 0.00 N	35.93 -0.73 0.00 N	45.41 -1.54 0.00 N	40.26 -0.57 0.00 N	34.07 -0.17 0.00 N	27.63 -0.05 0.00 N
SITHE___INDEPEND 23800	32.01 -0.79 0.00 N	34.83 -0.84 0.00 N	31.75 -0.78 0.00 N	31.89 -0.79 0.00 N	32.47 -0.81 0.00 N	34.56 -0.78 0.00 N	49.35 -1.11 0.00 N	60.42 -1.35 0.00 N	36.91 -0.76 0.00 N	29.86 -0.64 0.00 N	41.01 -0.86 0.00 N	45.29 -1.04 0.00 N	41.33 -0.96 0.00 N	39.09 -0.92 0.00 N	45.81 -1.07 0.00 N	41.87 -0.95 0.00 N	44.56 -1.03 0.00 N	39.81 -0.93 0.00 N	35.97 -0.85 0.00 N	35.82 -0.83 0.00 N	45.78 -1.17 0.00 N	39.87 -0.96 0.00 N	33.47 -0.77 0.00 N	27.03 -0.64 0.00 N
SITHE___MASSENA 23902	31.83 -0.98 0.00 N	34.93 -0.74 0.00 N	31.89 -0.65 0.00 N	32.01 -0.67 0.00 N	32.49 -0.79 0.00 N	34.30 -1.04 0.00 N	48.06 -2.40 0.00 N	58.42 -3.34 0.00 N	35.53 -2.13 0.00 N	28.66 -1.84 0.00 N	39.30 -2.57 0.00 N	43.69 -2.64 0.00 N	40.08 -2.21 0.00 N	37.87 -2.14 0.00 N	44.24 -2.64 0.00 N	40.47 -2.35 0.00 N	43.27 -2.33 0.00 N	38.69 -2.05 0.00 N	34.79 -2.03 0.00 N	34.56 -2.09 0.00 N	44.30 -2.65 0.00 N	38.80 -2.03 0.00 N	32.76 -1.48 0.00 N	26.88 -0.80 0.00 N
SITHE___OGDNSBRG 24021	32.00 -0.81 0.00 N	35.11 -0.57 0.00 N	32.04 -0.49 0.00 N	32.15 -0.52 0.00 N	32.61 -0.67 0.00 N	34.50 -0.84 0.00 N	48.30 -2.15 0.00 N	58.76 -3.00 0.00 N	35.75 -1.92 0.00 N	28.82 -1.68 0.00 N	39.51 -2.36 0.00 N	43.93 -2.40 0.00 N	40.30 -2.00 0.00 N	38.05 -1.96 0.00 N	44.37 -2.51 0.00 N	40.58 -2.24 0.00 N	43.37 -2.22 0.00 N	38.81 -1.93 0.00 N	34.86 -1.96 0.00 N	34.66 -2.00 0.00 N	44.51 -2.43 0.00 N	38.97 -1.86 0.00 N	32.87 -1.37 0.00 N	27.00 -0.67 0.00 N
SITHE___STERLING 23777	33.37 0.57 0.00 N	36.26 0.59 0.00 N	33.06 0.52 0.00 N	33.22 0.54 0.00 N	33.84 0.57 0.00 N	36.14 0.80 0.00 N	52.02 1.56 0.00 N	63.82 2.06 0.00 N	39.01 1.34 0.00 N	31.56 1.06 0.00 N	43.34 1.47 0.00 N	47.87 1.53 0.00 N	43.62 1.32 0.00 N	41.24 1.23 0.00 N	48.32 1.44 0.00 N	44.12 1.31 0.00 N	46.91 1.32 0.00 N	41.92 1.17 0.00 N	37.87 1.05 0.00 N	37.75 1.09 0.00 N	48.40 1.45 0.00 N	42.05 1.22 0.00 N	35.13 0.89 0.00 N	28.27 0.59 0.00 N
SOUTH CAIRO___GT 23612	35.09 2.29 0.00 N	37.70 2.03 0.00 N	34.28 1.75 0.00 N	34.42 1.74 0.00 N	35.14 1.86 0.00 N	37.68 2.34 0.00 N	54.43 3.98 0.00 N	67.15 5.39 0.00 N	41.07 3.39 0.00 N	33.33 2.84 0.00 N	45.77 3.90 0.00 N	50.69 4.35 0.00 N	46.16 3.87 0.00 N	43.68 3.67 0.00 N	51.22 4.34 0.00 N	46.69 3.88 0.00 N	49.62 4.02 0.00 N	44.36 3.62 0.00 N	40.08 3.26 0.00 N	39.96 3.30 0.00 N	50.77 3.82 0.00 N	43.90 3.07 0.00 N	36.61 2.37 0.00 N	29.68 2.01 0.00 N
SOUTH HAMPTN___IC 23720	36.37 3.57 0.00 N	38.88 3.21 0.00 N	35.37 2.84 0.00 N	35.49 2.81 0.00 N	36.30 3.03 0.00 N	39.08 3.74 0.00 N	56.47 6.01 0.00 N	70.13 8.36 0.00 N	70.74 5.01 -28.06 N	39.76 4.13 -5.13 N	49.14 5.67 -1.61 N	52.97 5.80 -0.84 N	53.78 5.07 -6.42 N	46.16 5.09 -1.06 N	53.58 5.75 -0.95 N	50.04 5.33 -1.89 N	54.75 5.74 -3.41 N	52.77 5.65 -6.38 N	41.86 4.91 -0.13 N	41.54 4.89 0.00 N	53.99 6.76 -0.29 N	51.30 5.65 -4.83 N	38.67 4.43 0.00 N	31.09 3.41 0.00 N
SOUTHOLD___IC 23719	36.52 3.72 0.00 N	38.96 3.29 0.00 N	35.40 2.87 0.00 N	35.51 2.84 0.00 N	36.31 3.04 0.00 N	39.12 3.78 0.00 N	56.70 6.24 0.00 N	70.67 8.91 0.00 N	71.17 5.44 -28.06 N	40.10 4.47 -5.13 N	49.64 6.16 -1.61 N	53.46 6.28 -0.84 N	54.10 5.38 -6.42 N	46.40 5.32 -1.06 N	53.84 6.01 -0.95 N	50.26 5.56 -1.89 N	54.94 5.93 -3.41 N	53.09 5.97 -6.38 N	42.13 5.19 -0.13 N	41.90 5.25 0.00 N	54.53 7.29 -0.29 N	51.81 6.15 -4.83 N	39.00 4.76 0.00 N	31.28 3.60 0.00 N
ST LAWRENCE___ 23600	31.61 -1.19 0.00 N	34.69 -0.98 0.00 N	31.67 -0.87 0.00 N	31.79 -0.88 0.00 N	32.29 -0.99 0.00 N	34.06 -1.27 0.00 N	48.03 -2.43 0.00 N	58.38 -3.38 0.00 N	35.52 -2.15 0.00 N	28.66 -1.84 0.00 N	39.30 -2.57 0.00 N	43.68 -2.65 0.00 N	40.09 -2.21 0.00 N	37.88 -2.13 0.00 N	44.26 -2.62 0.00 N	40.50 -2.32 0.00 N	43.29 -2.31 0.00 N	38.72 -2.02 0.00 N	34.81 -2.01 0.00 N	34.57 -2.08 0.00 N	44.28 -2.66 0.00 N	38.80 -2.02 0.00 N	32.76 -1.48 0.00 N	26.75 -0.93 0.00 N
STATION 5_MISC_HYD 23604	32.89 0.09 0.00 N	35.86 0.18 0.00 N	32.62 0.08 0.00 N	32.77 0.10 0.00 N	33.38 0.11 0.00 N	35.72 0.38 0.00 N	51.28 0.82 0.00 N	62.48 0.71 0.00 N	38.52 0.85 0.00 N	31.10 0.60 0.00 N	42.88 1.01 0.00 N	46.97 0.64 0.00 N	42.84 0.55 0.00 N	40.43 0.42 0.00 N	47.35 0.47 0.00 N	43.37 0.55 0.00 N	46.05 0.45 0.00 N	41.06 0.32 0.00 N	36.93 0.10 0.00 N	36.58 -0.08 0.00 N	46.61 -0.34 0.00 N	40.98 0.15 0.00 N	34.43 0.19 0.00 N	27.78 0.10 0.00 N

STEEL___WIND 323596	32.68 -0.12 0.00 N	35.61 -0.06 0.00 N	32.36 -0.17 0.00 N	32.53 -0.14 0.00 N	33.10 -0.18 0.00 N	35.28 -0.06 0.00 N	50.40 -0.06 0.00 N	61.08 -0.68 0.00 N	37.81 0.14 0.00 N	30.45 -0.04 0.00 N	42.08 0.21 0.00 N	45.87 -0.47 0.00 N	41.87 -0.43 0.00 N	39.51 -0.50 0.00 N	46.41 -0.47 0.00 N	42.61 -0.20 0.00 N	45.31 -0.29 0.00 N	40.34 -0.40 0.00 N	36.27 -0.55 0.00 N	35.88 -0.77 0.00 N	45.28 -1.67 0.00 N	40.14 -0.69 0.00 N	33.94 -0.30 0.00 N	27.49 -0.19 0.00 N
STEUBEN_REC_LFGE 323667	33.95 1.15 0.00 N	36.88 1.20 0.00 N	33.49 0.96 0.00 N	33.70 1.02 0.00 N	34.39 1.12 0.00 N	36.80 1.47 0.00 N	53.22 2.77 0.00 N	65.39 3.63 0.00 N	40.35 2.68 0.00 N	32.47 1.97 0.00 N	44.77 2.90 0.00 N	48.97 2.64 0.00 N	44.61 2.31 0.00 N	42.06 2.05 0.00 N	49.53 2.66 0.00 N	45.32 2.50 0.00 N	48.05 2.46 0.00 N	42.58 1.84 0.00 N	38.38 1.57 0.00 N	38.17 1.51 0.00 N	48.42 1.47 0.00 N	42.47 1.65 0.00 N	35.47 1.23 0.00 N	28.31 0.63 0.00 N
STONY___BROOK 24151	35.85 3.04 0.00 N	38.38 2.71 0.00 N	34.87 2.34 0.00 N	35.00 2.33 0.00 N	35.77 2.50 0.00 N	38.39 3.05 0.00 N	55.22 4.77 0.00 N	68.30 6.54 0.00 N	69.58 3.85 0.00 N	38.78 3.15 0.00 N	47.80 4.32 0.00 N	51.61 4.44 0.00 N	52.62 3.90 0.00 N	45.08 4.00 0.00 N	52.31 4.48 0.00 N	48.86 4.16 0.00 N	53.44 4.43 0.00 N	51.49 4.37 0.00 N	40.81 3.86 0.00 N	40.47 3.81 0.00 N	52.37 5.14 0.00 N	50.05 4.39 0.00 N	37.83 3.59 0.00 N	30.56 2.88 0.00 N
STURGEON_POOL_HYD 23609	36.04 3.24 0.00 N	38.98 3.31 0.00 N	35.43 2.90 0.00 N	35.28 2.60 0.00 N	35.96 2.69 0.00 N	38.60 3.26 0.00 N	55.86 5.41 0.00 N	69.01 7.24 0.00 N	42.19 4.52 0.00 N	34.23 3.73 0.00 N	46.97 5.10 0.00 N	51.98 5.64 0.00 N	47.34 5.04 0.00 N	44.80 4.79 0.00 N	52.52 5.64 0.00 N	47.90 5.08 0.00 N	50.90 5.30 0.00 N	45.51 4.77 0.00 N	41.18 4.36 0.00 N	41.08 4.43 0.00 N	52.88 5.93 0.00 N	45.63 4.81 0.00 N	37.95 3.70 0.00 N	30.48 2.80 0.00 N
SYNERGY___BIOGAS 323694	32.79 -0.01 0.00 N	35.75 0.08 0.00 N	32.51 -0.02 0.00 N	32.69 0.01 0.00 N	33.25 -0.03 0.00 N	35.55 0.21 0.00 N	50.80 0.35 0.00 N	61.46 -0.30 0.00 N	37.99 0.32 0.00 N	30.56 0.07 0.00 N	42.20 0.33 0.00 N	46.02 -0.31 0.00 N	42.03 -0.27 0.00 N	39.66 -0.35 0.00 N	46.51 -0.37 0.00 N	42.70 -0.11 0.00 N	45.29 -0.30 0.00 N	40.41 -0.33 0.00 N	36.31 -0.51 0.00 N	35.93 -0.73 0.00 N	45.41 -1.54 0.00 N	40.26 -0.57 0.00 N	34.07 -0.17 0.00 N	27.63 -0.05 0.00 N
SYRACUSE___ENERGY_ST1 323597	32.90 0.10 0.00 N	35.80 0.12 0.00 N	32.62 0.09 0.00 N	32.76 0.08 0.00 N	33.39 0.12 0.00 N	35.63 0.29 0.00 N	51.09 0.63 0.00 N	62.59 0.82 0.00 N	38.26 0.59 0.00 N	30.93 0.43 0.00 N	42.50 0.63 0.00 N	46.87 0.54 0.00 N	42.75 0.45 0.00 N	40.41 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.47 0.00 N	46.09 0.49 0.00 N	41.15 0.41 0.00 N	37.19 0.37 0.00 N	37.05 0.39 0.00 N	47.42 0.47 0.00 N	41.26 0.43 0.00 N	34.52 0.28 0.00 N	27.82 0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	32.90 0.10 0.00 N	35.80 0.12 0.00 N	32.62 0.09 0.00 N	32.76 0.08 0.00 N	33.39 0.12 0.00 N	35.63 0.29 0.00 N	51.09 0.63 0.00 N	62.59 0.82 0.00 N	38.26 0.59 0.00 N	30.93 0.43 0.00 N	42.50 0.63 0.00 N	46.87 0.54 0.00 N	42.75 0.45 0.00 N	40.41 0.41 0.00 N	47.38 0.50 0.00 N	43.30 0.47 0.00 N	46.09 0.49 0.00 N	41.15 0.41 0.00 N	37.19 0.37 0.00 N	37.05 0.39 0.00 N	47.42 0.47 0.00 N	41.26 0.43 0.00 N	34.52 0.28 0.00 N	27.82 0.14 0.00 N
SYRACUSE___POWER 24017	33.02 0.22 0.00 N	35.88 0.21 0.00 N	32.69 0.16 0.00 N	32.84 0.16 0.00 N	33.45 0.18 0.00 N	35.68 0.34 0.00 N	51.20 0.75 0.00 N	62.78 1.02 0.00 N	38.41 0.74 0.00 N	31.08 0.58 0.00 N	42.72 0.85 0.00 N	47.12 0.78 0.00 N	42.99 0.69 0.00 N	40.65 0.64 0.00 N	47.65 0.77 0.00 N	43.54 0.72 0.00 N	46.35 0.75 0.00 N	41.37 0.62 0.00 N	37.38 0.57 0.00 N	37.25 0.60 0.00 N	47.67 0.72 0.00 N	41.47 0.64 0.00 N	34.68 0.44 0.00 N	27.94 0.26 0.00 N
TRIGEN___CC 323695	36.00 3.20 0.00 N	38.58 2.91 0.00 N	35.05 2.52 0.00 N	35.20 2.53 0.00 N	35.98 2.71 0.00 N	38.55 3.21 0.00 N	55.45 4.99 0.00 N	68.28 6.52 0.00 N	69.65 3.91 0.00 N	38.87 3.24 0.00 N	48.03 4.55 0.00 N	52.05 4.87 0.00 N	53.06 4.34 0.00 N	45.42 4.35 0.00 N	52.81 4.98 0.00 N	49.26 4.55 0.00 N	53.80 4.79 0.00 N	51.68 4.56 0.00 N	41.00 4.05 0.00 N	40.63 3.98 0.00 N	52.50 5.27 0.00 N	50.13 4.47 0.00 N	37.80 3.56 0.00 N	30.47 2.79 0.00 N
UNION___PROCESSING_DRP 323587	32.71 -0.09 0.00 N	35.67 -0.01 0.00 N	32.45 -0.08 0.00 N	32.61 -0.07 0.00 N	33.19 -0.08 0.00 N	35.47 0.13 0.00 N	50.87 0.41 0.00 N	61.90 0.14 0.00 N	38.10 0.43 0.00 N	30.73 0.23 0.00 N	42.33 0.46 0.00 N	46.39 0.06 0.00 N	42.34 0.04 0.00 N	40.00 -0.01 0.00 N	46.89 0.01 0.00 N	42.98 0.16 0.00 N	45.68 0.08 0.00 N	40.75 0.01 0.00 N	36.69 -0.12 0.00 N	36.39 -0.27 0.00 N	46.31 -0.64 0.00 N	40.70 -0.13 0.00 N	34.25 0.01 0.00 N	27.65 -0.03 0.00 N
UPPER HUDSON___HYD 24058	34.73 1.93 0.00 N	37.41 1.74 0.00 N	34.13 1.59 0.00 N	34.24 1.56 0.00 N	34.84 1.57 0.00 N	37.30 1.97 0.00 N	53.80 3.35 0.00 N	65.86 4.10 0.00 N	40.24 2.57 0.00 N	32.62 2.13 0.00 N	44.59 2.73 0.00 N	48.96 2.62 0.00 N	44.70 2.40 0.00 N	42.28 2.26 0.00 N	49.61 2.73 0.00 N	45.09 2.28 0.00 N	47.83 2.23 0.00 N	42.75 2.01 0.00 N	38.87 2.05 0.00 N	38.92 2.26 0.00 N	49.99 3.05 0.00 N	43.14 2.31 0.00 N	36.31 2.07 0.00 N	29.21 1.53 0.00 N
UPPER RAQUET___HYD 24056	31.27 -1.53 0.00 N	34.33 -1.34 0.00 N	31.34 -1.19 0.00 N	31.43 -1.25 0.00 N	31.75 -1.52 0.00 N	33.72 -1.62 0.00 N	47.04 -3.42 0.00 N	57.10 -4.67 0.00 N	34.75 -2.92 0.00 N	28.02 -2.48 0.00 N	38.42 -3.45 0.00 N	42.72 -3.62 0.00 N	39.18 -3.12 0.00 N	37.00 -3.01 0.00 N	43.14 -3.74 0.00 N	39.46 -3.36 0.00 N	42.27 -3.33 0.00 N	37.75 -3.00 0.00 N	34.03 -2.78 0.00 N	33.84 -2.82 0.00 N	43.47 -3.48 0.00 N	38.02 -2.81 0.00 N	32.07 -2.17 0.00 N	26.38 -1.30 0.00 N
VISCHER___FERRY HYD 24020	34.79 1.99 0.00 N	37.49 1.81 0.00 N	34.24 1.71 0.00 N	34.38 1.70 0.00 N	34.99 1.72 0.00 N	37.45 2.11 0.00 N	53.93 3.47 0.00 N	65.84 4.08 0.00 N	40.01 2.34 0.00 N	32.43 1.93 0.00 N	44.39 2.52 0.00 N	49.16 2.83 0.00 N	44.79 2.50 0.00 N	42.40 2.39 0.00 N	49.77 2.89 0.00 N	45.34 2.53 0.00 N	48.16 2.56 0.00 N	43.08 2.34 0.00 N	39.08 2.26 0.00 N	39.00 2.34 0.00 N	50.07 3.12 0.00 N	43.27 2.44 0.00 N	36.29 2.06 0.00 N	29.26 1.59 0.00 N
WADING RIVER_IC_1 23522	34.84 2.04 0.00 N	37.29 1.62 0.00 N	33.97 1.44 0.00 N	33.99 1.32 0.00 N	34.76 1.49 0.00 N	37.36 2.02 0.00 N	53.81 3.35 0.00 N	66.66 4.89 0.00 N	68.55 2.82 0.00 N	37.95 2.31 0.00 N	46.61 3.13 0.00 N	50.26 3.09 0.00 N	51.38 2.66 0.00 N	43.91 2.84 0.00 N	50.92 3.09 0.00 N	47.58 2.87 0.00 N	52.10 3.10 0.00 N	50.34 3.22 0.00 N	39.78 2.83 0.00 N	39.44 2.78 0.00 N	51.18 3.94 0.00 N	48.95 3.29 0.00 N	36.85 2.61 0.00 N	29.75 2.08 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	N	N	N	N	N
WADING RIVER_IC_2 23547	34.84 2.04 0.00 N	37.29 1.62 0.00 N	33.97 1.44 0.00 N	33.99 1.32 0.00 N	34.76 1.49 0.00 N	37.36 2.02 0.00 N	53.81 3.35 0.00 N	66.66 4.89 0.00 N	68.55 2.82 -28.06 N	37.95 2.31 -5.13 N	46.61 3.13 -1.61 N	50.26 3.09 -0.84 N	51.38 2.66 -6.42 N	43.91 2.84 -1.06 N	50.92 3.09 -0.95 N	47.58 2.87 -1.89 N	52.10 3.10 -3.41 N	50.34 3.22 -6.38 N	39.78 2.83 -0.13 N	39.44 2.78 0.00 N	51.18 3.94 -0.29 N	48.95 3.29 -4.83 N	36.85 2.61 0.00 N	29.75 2.08 0.00 N							
WADING RIVER_IC_3 23601	34.84 2.04 0.00 N	37.29 1.62 0.00 N	33.97 1.44 0.00 N	33.99 1.32 0.00 N	34.76 1.49 0.00 N	37.36 2.02 0.00 N	53.81 3.35 0.00 N	66.66 4.89 0.00 N	68.55 2.82 -28.06 N	37.95 2.31 -5.13 N	46.61 3.13 -1.61 N	50.26 3.09 -0.84 N	51.38 2.66 -6.42 N	43.91 2.84 -1.06 N	50.92 3.09 -0.95 N	47.58 2.87 -1.89 N	52.10 3.10 -3.41 N	50.34 3.22 -6.38 N	39.78 2.83 -0.13 N	39.44 2.78 0.00 N	51.18 3.94 -0.29 N	48.95 3.29 -4.83 N	36.85 2.61 0.00 N	29.75 2.08 0.00 N							
WALDEN___HYDRO 24148	35.20 2.40 0.00 N	37.79 2.12 0.00 N	34.33 1.80 0.00 N	34.44 1.77 0.00 N	35.16 1.89 0.00 N	37.69 2.35 0.00 N	54.43 3.98 0.00 N	67.18 5.42 0.00 N	41.06 3.38 0.00 N	33.36 2.86 0.00 N	45.83 3.96 0.00 N	50.78 4.45 0.00 N	46.28 3.98 0.00 N	43.83 3.82 0.00 N	51.41 4.53 0.00 N	46.89 4.07 0.00 N	49.83 4.24 0.00 N	44.56 3.82 0.00 N	40.30 3.48 0.00 N	40.14 3.48 0.00 N	51.56 4.61 0.00 N	44.54 3.71 0.00 N	37.12 2.88 0.00 N	29.88 2.20 0.00 N							
WARRENSBURG____ 23737	34.65 1.85 0.00 N	37.33 1.65 0.00 N	34.03 1.50 0.00 N	34.14 1.46 0.00 N	34.74 1.46 0.00 N	37.19 1.85 0.00 N	53.63 3.18 0.00 N	65.69 3.93 0.00 N	40.16 2.49 0.00 N	32.53 2.03 0.00 N	44.47 2.60 0.00 N	48.83 2.50 0.00 N	44.59 2.30 0.00 N	42.16 2.15 0.00 N	49.47 2.59 0.00 N	44.98 2.16 0.00 N	47.73 2.14 0.00 N	42.66 1.91 0.00 N	38.76 1.94 0.00 N	38.81 2.15 0.00 N	49.86 2.91 0.00 N	43.05 2.22 0.00 N	36.20 1.96 0.00 N	29.13 1.45 0.00 N							
WATERSIDE___6 8 9 23538	35.61 2.81 0.00 N	38.09 2.42 0.00 N	34.61 2.07 0.00 N	34.76 2.08 0.00 N	35.55 2.27 0.00 N	38.15 2.82 0.00 N	55.11 4.65 0.00 N	68.35 6.59 0.00 N	195.35 4.14 -153.54 N	62.03 3.45 -28.09 N	55.46 4.80 -8.79 N	56.30 5.38 -4.58 N	82.26 4.85 -35.12 N	50.50 4.66 -5.83 N	57.58 5.51 -5.19 N	58.11 4.99 -10.29 N	69.42 5.20 -18.63 N	80.26 4.67 -34.85 N	41.71 4.19 -0.71 N	40.79 4.13 0.00 N	54.03 5.52 -1.56 N	71.16 4.43 -25.90 N	37.66 3.42 0.00 N	30.33 2.66 0.00 N							
WDELAWARE___HYD 323627	34.61 1.80 0.00 N	37.27 1.60 0.00 N	33.89 1.35 0.00 N	34.01 1.34 0.00 N	34.71 1.43 0.00 N	37.22 1.88 0.00 N	53.81 3.35 0.00 N	66.50 4.74 0.00 N	40.86 3.19 0.00 N	33.12 2.62 0.00 N	45.42 3.55 0.00 N	50.20 3.87 0.00 N	45.74 3.44 0.00 N	43.20 3.19 0.00 N	50.49 3.61 0.00 N	46.08 3.26 0.00 N	49.00 3.41 0.00 N	43.80 3.06 0.00 N	39.60 2.78 0.00 N	39.48 2.83 0.00 N	50.84 3.90 0.00 N	43.97 3.14 0.00 N	36.55 2.31 0.00 N	29.37 1.69 0.00 N							
WEST BABYLON___IC 23714	36.35 3.54 0.00 N	38.87 3.20 0.00 N	35.29 2.76 0.00 N	35.44 2.76 0.00 N	36.21 2.94 0.00 N	38.83 3.49 0.00 N	55.94 5.49 0.00 N	69.13 7.37 0.00 N	70.14 4.41 -28.06 N	39.25 3.62 -5.13 N	48.49 5.01 -1.61 N	52.45 5.28 -0.84 N	53.41 4.70 -6.42 N	45.80 4.73 -1.06 N	53.20 5.37 -0.95 N	49.68 4.97 -1.89 N	54.28 5.27 -3.41 N	52.17 5.06 -6.38 N	41.38 4.43 -0.13 N	41.00 4.34 0.00 N	53.01 5.78 -0.29 N	50.65 4.99 -4.83 N	38.28 4.04 0.00 N	30.89 3.21 0.00 N							
WEST CANADA___HYD 24049	32.96 0.16 0.00 N	35.81 0.14 0.00 N	32.66 0.13 0.00 N	32.81 0.13 0.00 N	33.41 0.14 0.00 N	35.55 0.21 0.00 N	50.88 0.43 0.00 N	62.32 0.55 0.00 N	38.01 0.34 0.00 N	30.78 0.28 0.00 N	42.24 0.37 0.00 N	46.74 0.41 0.00 N	42.63 0.33 0.00 N	40.34 0.33 0.00 N	47.29 0.41 0.00 N	43.17 0.35 0.00 N	45.97 0.38 0.00 N	41.07 0.32 0.00 N	37.14 0.32 0.00 N	36.99 0.33 0.00 N	47.40 0.45 0.00 N	41.16 0.34 0.00 N	34.49 0.25 0.00 N	27.84 0.16 0.00 N							
WESTERN_NY_WIND 24143	32.76 -0.04 0.00 N	35.72 0.05 0.00 N	32.50 -0.04 0.00 N	32.66 -0.02 0.00 N	33.22 -0.05 0.00 N	35.52 0.18 0.00 N	50.74 0.28 0.00 N	61.36 -0.40 0.00 N	37.94 0.26 0.00 N	30.52 0.02 0.00 N	42.15 0.28 0.00 N	45.95 -0.39 0.00 N	41.96 -0.34 0.00 N	39.60 -0.41 0.00 N	46.43 -0.44 0.00 N	42.64 -0.18 0.00 N	45.23 -0.37 0.00 N	40.35 -0.39 0.00 N	36.26 -0.56 0.00 N	35.87 -0.78 0.00 N	45.32 -1.63 0.00 N	40.20 -0.62 0.00 N	34.03 -0.21 0.00 N	27.60 -0.08 0.00 N							
WESTOVER___LESR 323668	33.59 0.79 0.00 N	36.32 0.65 0.00 N	33.06 0.53 0.00 N	33.24 0.57 0.00 N	33.88 0.61 0.00 N	36.12 0.78 0.00 N	51.99 1.54 0.00 N	63.90 2.14 0.00 N	39.15 1.48 0.00 N	31.67 1.17 0.00 N	43.63 1.77 0.00 N	48.10 1.76 0.00 N	43.82 1.52 0.00 N	41.39 1.38 0.00 N	48.70 1.82 0.00 N	44.50 1.68 0.00 N	47.39 1.79 0.00 N	42.19 1.44 0.00 N	38.15 1.32 0.00 N	38.01 1.35 0.00 N	48.48 1.53 0.00 N	42.27 1.44 0.00 N	35.30 1.06 0.00 N	28.42 0.74 0.00 N							
WETHRSFD_WT_PWR 323626	32.94 0.14 0.00 N	35.84 0.17 0.00 N	32.58 0.05 0.00 N	32.75 0.08 0.00 N	33.36 0.09 0.00 N	35.59 0.25 0.00 N	51.04 0.58 0.00 N	62.15 0.39 0.00 N	38.39 0.72 0.00 N	30.92 0.43 0.00 N	42.68 0.81 0.00 N	46.64 0.31 0.00 N	42.54 0.24 0.00 N	40.13 0.11 0.00 N	47.18 0.30 0.00 N	43.23 0.41 0.00 N	45.93 0.33 0.00 N	40.80 0.05 0.00 N	36.70 -0.12 0.00 N	36.33 -0.32 0.00 N	45.83 -1.12 0.00 N	40.41 -0.42 0.00 N	34.03 -0.21 0.00 N	27.45 -0.22 0.00 N							
YORK___WARBASSE 23770	35.65 2.85 0.00 N	38.13 2.46 0.00 N	34.63 2.10 0.00 N	34.78 2.11 0.00 N	35.56 2.28 0.00 N	38.16 2.82 0.00 N	55.13 4.67 0.00 N	68.46 6.70 0.00 N	195.41 4.21 -153.54 N	62.03 3.44 -28.09 N	55.47 4.82 -8.79 N	56.30 5.38 -4.58 N	82.29 4.88 -35.12 N	50.51 4.66 -5.83 N	57.59 5.52 -5.19 N	58.10 4.99 -10.29 N	69.42 5.20 -18.63 N	80.24 4.65 -34.85 N	41.67 4.14 -0.71 N	40.77 4.11 0.00 N	54.09 5.58 -1.56 N	71.23 4.50 -25.90 N	37.70 3.46 0.00 N	30.35 2.67 0.00 N							
PJM_GEN_HTP_PROXY 323702	51.47 5.21 0.55 N	42.85 4.63 4.07 N	43.79 4.46 0.68 N	51.56 5.28 0.60 N	46.39 4.77 1.20 N	48.41 4.98 2.16 N	41.16 4.47 4.05 N	40.77 4.03 0.08 N	40.65 3.99 0.00 N	52.08 5.32 0.18 N	42.01 4.25 3.07 N	37.54 3.30 0.00 N	30.23 2.56 0.00 N																		