

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/21/2011

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	24.68	29.36	12.31	29.22	31.09	45.01	31.42	41.69	129.80	139.09	87.40	151.51	92.74	65.00	72.98	50.52	35.70	58.39	76.26	47.01	43.16	37.73	37.27	35.24
24138	1.57	1.88	0.75	1.88	2.00	3.15	2.75	2.86	-2.00	1.93	0.89	3.00	2.53	2.82	2.59	2.77	3.42	2.85	1.96	4.61	3.99	3.36	3.03	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-11.14	-150.11	-118.92	-78.13	-120.34	-66.33	-35.57	-45.53	-20.81	0.00	-28.27	-55.22	0.00	-1.46	-1.02	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	24.68	29.37	12.32	29.23	31.09	45.02	31.42	41.69	129.81	139.11	87.42	151.52	92.75	65.00	72.99	50.52	35.71	58.39	76.26	47.02	43.18	37.75	37.29	35.26
24260	1.58	1.89	0.75	1.88	2.00	3.16	2.75	2.87	-1.99	1.93	0.89	3.00	2.53	2.82	2.59	2.77	3.43	2.85	1.96	4.62	4.01	3.38	3.05	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-11.14	-150.11	-118.93	-78.14	-120.36	-66.34	-35.57	-45.54	-20.82	0.00	-28.27	-55.23	0.00	-1.46	-1.02	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	24.68	29.37	12.32	29.23	31.09	45.02	31.42	41.69	129.81	139.11	87.42	151.52	92.75	65.00	72.99	50.52	35.71	58.39	76.26	47.02	43.18	37.75	37.29	35.26
24261	1.58	1.89	0.75	1.88	2.00	3.16	2.75	2.87	-1.99	1.93	0.89	3.00	2.53	2.82	2.59	2.77	3.43	2.85	1.96	4.62	4.01	3.38	3.05	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-11.14	-150.11	-118.93	-78.14	-120.36	-66.34	-35.57	-45.54	-20.82	0.00	-28.27	-55.23	0.00	-1.46	-1.02	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	23.94	28.34	11.96	28.32	29.98	43.43	30.19	43.49	173.23	38.68	30.31	102.76	98.27	71.05	28.37	29.11	33.45	64.86	91.05	44.31	41.46	36.05	35.11	33.40
24011	0.83	0.86	0.39	0.98	0.90	1.57	1.48	1.52	-0.91	0.87	0.38	1.34	1.16	1.18	0.91	0.97	1.17	1.23	0.94	1.91	1.86	1.39	0.87	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-14.29	-192.44	-19.56	-21.54	-73.26	-73.23	-43.27	-2.59	-1.20	0.00	-36.36	-71.02	0.00	-1.88	-1.31	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	24.25	28.83	12.15	28.78	30.47	44.12	30.59	43.59	169.44	44.37	33.46	105.41	97.91	70.91	31.16	30.68	34.06	64.72	90.17	45.12	42.17	36.66	35.87	34.17
23798	1.15	1.35	0.58	1.45	1.39	2.26	1.88	1.87	-1.23	1.20	0.53	1.81	1.62	1.72	1.35	1.47	1.78	1.76	1.38	2.72	2.61	2.03	1.63	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-14.03	-188.98	-24.92	-24.54	-75.44	-72.41	-42.58	-4.95	-2.27	0.00	-35.69	-69.72	0.00	-1.85	-1.29	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	23.94	28.34	11.96	28.32	29.98	43.43	30.19	43.49	173.23	38.68	30.31	102.76	98.27	71.05	28.37	29.11	33.45	64.86	91.05	44.31	41.46	36.05	35.11	33.40
24028	0.83	0.86	0.39	0.98	0.90	1.57	1.48	1.52	-0.91	0.87	0.38	1.34	1.16	1.18	0.91	0.97	1.17	1.23	0.94	1.91	1.86	1.39	0.87	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-14.29	-192.44	-19.56	-21.54	-73.26	-73.23	-43.27	-2.59	-1.20	0.00	-36.36	-71.02	0.00	-1.88	-1.31	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	24.05	28.69	12.09	28.62	30.37	43.80	30.33	43.24	168.15	38.81	30.08	101.46	96.70	70.37	28.87	29.60	34.03	64.29	89.45	45.00	41.92	36.57	35.89	34.23
23527	0.95	1.20	0.52	1.28	1.28	1.93	1.62	1.63	-1.08	1.14	0.50	1.70	1.48	1.64	1.34	1.43	1.75	1.61	1.23	2.60	2.38	1.95	1.65	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-13.92	-187.53	-19.41	-21.20	-71.60	-71.33	-42.13	-2.66	-1.23	0.00	-35.40	-69.15	0.00	-1.83	-1.28	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	23.56	28.06	11.85	27.95	29.64	42.67	29.55	42.51	169.16	31.97	26.20	97.08	95.61	69.59	25.49	27.55	32.95	63.38	88.88	43.49	40.61	35.64	34.99	33.43
24190	0.45	0.57	0.28	0.60	0.55	0.81	0.84	0.87	-0.56	0.67	0.31	0.99	0.78	0.86	0.63	0.61	0.67	0.61	0.47	1.09	1.07	1.01	0.75	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-13.96	-188.02	-13.05	-17.50	-67.93	-70.95	-42.13	0.00	0.00	0.00	-35.50	-69.34	0.00	-1.84	-1.28	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	23.56	28.06	11.85	27.95	29.64	42.67	29.55	42.51	169.16	31.97	26.20	97.08	95.61	69.59	25.49	27.55	32.95	63.38	88.88	43.49	40.61	35.64	34.99	33.43
23571	0.45	0.57	0.28	0.60	0.55	0.81	0.84	0.87	-0.56	0.67	0.31	0.99	0.78	0.86	0.63	0.61	0.67	0.61	0.47	1.09	1.07	1.01	0.75	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-13.96	-188.02	-13.05	-17.50	-67.93	-70.95	-42.13	0.00	0.00	0.00	-35.50	-69.34	0.00	-1.84	-1.28	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	23.56	28.06	11.85	27.95	29.64	42.67	29.55	42.51	169.16	31.97	26.20	97.08	95.61	69.59	25.49	27.55	32.95	63.38	88.88	43.49	40.61	35.64	34.99	33.43
23572	0.45	0.57	0.28	0.60	0.55	0.81	0.84	0.87	-0.56	0.67	0.31	0.99	0.78	0.86	0.63	0.61	0.67	0.61	0.47	1.09	1.07	1.01	0.75	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-13.96	-188.02	-13.05	-17.50	-67.93	-70.95	-42.13	0.00	0.00	0.00	-35.50	-69.34	0.00	-1.84	-1.28	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	23.56	28.06	11.85	27.95	29.64	42.67	29.55	42.51	169.16	31.97	26.20	97.08	95.61	69.59	25.49	27.55	32.95	63.38	88.88	43.49	40.61	35.64	34.99	33.43

23573	0.45 0.00 N	0.57 0.00 N	0.28 0.00 N	0.60 0.00 N	0.55 0.00 N	0.81 0.00 N	0.84 -0.21 N	0.87 -13.96 N	-0.56 -188.02 N	0.67 -13.05 N	0.31 -17.50 N	0.99 -67.93 N	0.78 -70.95 N	0.86 -42.13 N	0.63 0.00 N	0.61 0.00 N	0.67 0.00 N	0.61 -35.50 N	0.47 -69.34 N	1.09 0.00 N	1.07 -1.84 N	1.01 -1.28 N	0.75 0.00 N	0.64 0.00 N
ALBANY____4 23574	23.56 0.45 0.00 N	28.06 0.57 0.00 N	11.85 0.28 0.00 N	27.95 0.60 0.00 N	29.64 0.55 0.00 N	42.67 0.81 0.00 N	29.55 0.84 -0.21 N	42.51 0.87 -13.96 N	169.16 -0.56 -188.02 N	31.97 0.67 -13.05 N	26.20 0.31 -17.50 N	97.08 0.99 -67.93 N	95.61 0.78 -70.95 N	69.59 0.86 -42.13 N	25.49 0.63 0.00 N	27.55 0.61 0.00 N	32.95 0.67 0.00 N	63.38 0.61 -35.50 N	88.88 0.47 -69.34 N	43.49 1.09 0.00 N	40.61 1.07 -1.84 N	35.64 1.01 -1.28 N	34.99 0.75 0.00 N	33.43 0.64 0.00 N
ALBANY____LFGE 323615	23.76 0.65 0.00 N	28.27 0.79 0.00 N	11.93 0.36 0.00 N	28.16 0.81 0.00 N	29.88 0.80 0.00 N	43.11 1.25 0.00 N	29.89 1.18 -0.21 N	43.11 1.22 -14.20 N	172.22 -0.80 -191.32 N	32.43 0.90 -13.28 N	26.61 0.41 -17.80 N	98.64 1.36 -69.12 N	97.22 1.11 -72.23 N	70.71 1.22 -42.88 N	25.84 0.98 0.00 N	27.94 1.01 0.00 N	33.44 1.16 0.00 N	64.45 1.04 -36.14 N	90.44 0.77 -70.59 N	44.15 1.75 0.00 N	41.19 1.61 -1.87 N	36.07 1.42 -1.30 N	35.37 1.13 0.00 N	33.75 0.96 0.00 N
ALCOA_RYNLDS____DRP 24188	22.75 -0.36 0.00 N	27.09 -0.39 0.00 N	11.40 -0.17 0.00 N	26.95 -0.39 0.00 N	28.66 -0.43 0.00 N	41.12 -0.74 0.00 N	27.30 -1.20 0.00 N	26.82 -0.87 0.00 N	-17.44 0.86 0.00 N	17.40 -0.85 0.00 N	8.01 -0.38 0.00 N	26.73 -1.43 0.00 N	22.65 -1.23 0.00 N	25.27 -1.34 0.00 N	24.10 -0.76 0.00 N	26.17 -0.77 0.00 N	31.25 -1.03 0.00 N	26.41 -0.87 0.00 N	18.42 -0.66 0.00 N	40.47 -1.93 0.00 N	36.05 -1.65 0.00 N	32.08 -1.27 0.00 N	33.20 -1.04 0.00 N	32.28 -0.51 0.00 N
ALLEGHENY____COGEN 23514	23.72 0.61 0.00 N	27.70 0.21 0.00 N	11.67 0.10 0.00 N	27.41 0.07 0.00 N	29.41 0.32 0.00 N	43.61 1.74 0.00 N	29.92 1.39 -0.03 N	30.73 1.29 -1.75 N	4.36 -1.06 -23.72 N	24.57 1.09 -5.23 N	13.20 0.46 -4.34 N	40.79 1.84 -10.78 N	34.42 1.31 -9.22 N	33.22 1.27 -5.35 N	27.27 0.78 -1.63 N	28.46 0.78 -0.74 N	33.19 0.91 0.00 N	32.81 0.77 -4.77 N	29.04 0.65 -9.31 N	44.05 1.65 0.00 N	39.30 1.34 -0.25 N	34.56 1.03 -0.17 N	35.11 0.86 0.00 N	33.21 0.43 0.00 N
ALTONA_WT_PWR 323606	22.71 -0.40 0.00 N	27.09 -0.40 0.00 N	11.38 -0.19 0.00 N	26.89 -0.45 0.00 N	28.54 -0.55 0.00 N	40.87 -0.99 0.00 N	27.58 -0.92 0.00 N	27.00 -0.69 0.00 N	-17.72 0.58 0.00 N	17.56 -0.69 0.00 N	7.99 -0.39 0.00 N	26.64 -1.52 0.00 N	22.53 -1.35 0.00 N	25.14 -1.47 0.00 N	23.70 -1.16 0.00 N	25.80 -1.14 0.00 N	31.05 -1.23 0.00 N	26.59 -0.68 0.00 N	18.57 -0.51 0.00 N	41.15 -1.26 0.00 N	36.59 -1.12 0.00 N	32.24 -1.12 0.00 N	33.11 -1.13 0.00 N	32.19 -0.60 0.00 N
AMERICAN_REF_FUEL 24010	22.23 -0.87 0.00 N	26.18 -1.30 0.00 N	11.14 -0.43 0.00 N	26.03 -1.31 0.00 N	27.86 -1.23 0.00 N	40.33 -1.53 0.00 N	27.00 -1.52 -0.02 N	27.31 -1.98 -1.60 N	4.39 1.07 -21.62 N	21.87 -1.13 -4.74 N	11.81 -0.52 -3.94 N	36.49 -1.46 -9.79 N	30.88 -1.38 -8.38 N	29.86 -1.61 -4.86 N	24.59 -1.70 -1.43 N	25.72 -1.87 -0.65 N	30.00 -2.28 0.00 N	29.37 -2.09 -4.19 N	25.81 -1.45 -8.18 N	39.21 -3.19 0.00 N	35.05 -2.87 -0.22 N	31.08 -2.43 -0.15 N	32.09 -2.15 0.00 N	30.72 -2.08 0.00 N
ARTHUR_KILL_GT_1 23520	24.62 1.51 0.00 N	29.33 1.85 0.00 N	12.31 0.74 0.00 N	29.22 1.88 0.00 N	31.07 1.99 0.00 N	45.00 3.13 0.00 N	31.38 2.72 -0.16 N	41.67 2.84 -11.14 N	129.87 -1.94 -150.11 N	138.99 1.82 -118.92 N	87.37 0.85 -78.13 N	151.32 2.81 -120.35 N	92.68 2.47 -66.34 N	65.05 2.87 -35.57 N	73.06 2.66 -45.54 N	50.58 2.82 -20.82 N	35.74 3.46 0.00 N	58.39 2.85 -28.27 N	76.20 1.89 -55.23 N	46.95 4.54 0.00 N	43.12 3.95 -1.46 N	37.68 3.31 -1.02 N	37.26 3.02 0.00 N	35.23 2.44 0.00 N
ARTHUR_KILL_2 23512	24.62 1.51 0.00 N	29.33 1.85 0.00 N	12.31 0.74 0.00 N	29.22 1.88 0.00 N	31.07 1.99 0.00 N	45.00 3.13 0.00 N	31.38 2.72 -0.16 N	41.67 2.84 -11.14 N	129.87 -1.94 -150.11 N	138.99 1.82 -118.92 N	87.37 0.85 -78.13 N	151.32 2.81 -120.35 N	92.68 2.47 -66.34 N	65.05 2.87 -35.57 N	73.06 2.66 -45.54 N	50.58 2.82 -20.82 N	35.74 3.46 0.00 N	58.39 2.85 -28.27 N	76.20 1.89 -55.23 N	46.95 4.54 0.00 N	43.12 3.95 -1.46 N	37.68 3.31 -1.02 N	37.26 3.02 0.00 N	35.23 2.44 0.00 N
ARTHUR_KILL_3 23513	24.54 1.43 0.00 N	29.23 1.75 0.00 N	12.26 0.69 0.00 N	29.09 1.75 0.00 N	30.94 1.85 0.00 N	44.79 2.93 0.00 N	31.25 2.58 -0.16 N	41.56 2.73 -11.14 N	129.91 -1.89 -150.11 N	138.98 1.81 -118.92 N	87.35 0.83 -78.13 N	151.29 2.78 -120.35 N	92.56 2.34 -66.33 N	64.80 2.62 -35.57 N	72.81 2.42 -45.53 N	50.35 2.60 -20.82 N	35.49 3.21 0.00 N	58.20 2.65 -28.27 N	76.13 1.83 -55.22 N	46.79 4.38 0.00 N	42.94 3.77 -1.46 N	37.54 3.17 -1.02 N	37.09 2.85 0.00 N	35.03 2.24 0.00 N
ASHOKAN____ 23654	25.00 1.89 0.00 N	29.62 2.13 0.00 N	12.43 0.85 0.00 N	29.44 2.09 0.00 N	31.30 2.22 0.00 N	45.53 3.67 0.00 N	31.74 3.06 -0.17 N	42.55 3.13 -11.73 N	137.59 -2.15 -158.04 N	119.05 2.18 -98.62 N	76.09 0.98 -66.72 N	142.28 3.34 -110.78 N	94.28 2.82 -67.58 N	66.73 3.09 -37.03 N	64.56 2.78 -36.91 N	46.71 2.96 -16.82 N	35.87 3.59 0.00 N	60.13 3.08 -29.78 N	79.44 2.19 -58.17 N	47.53 5.13 0.00 N	43.72 4.47 -1.54 N	38.21 3.79 -1.07 N	37.95 3.71 0.00 N	35.99 3.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.74 1.63 0.00 N	29.42 1.94 0.00 N	12.33 0.76 0.00 N	29.30 1.96 0.00 N	31.16 2.07 0.00 N	44.98 3.12 0.00 N	31.36 2.69 -0.16 N	41.62 2.79 -11.14 N	129.85 -1.96 -150.11 N	139.05 1.87 -118.93 N	87.39 0.87 -78.14 N	149.42 2.83 -118.42 N	89.49 2.44 -63.17 N	64.92 2.74 -35.57 N	72.92 2.52 -45.54 N	50.41 2.66 -20.82 N	35.59 3.31 0.00 N	58.22 2.67 -28.27 N	76.14 1.84 -55.23 N	46.85 4.45 0.00 N	43.05 3.88 -1.46 N	37.63 3.26 -1.02 N	37.16 2.92 0.00 N	35.15 2.36 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.74 1.63 0.00 N	29.42 1.94 0.00 N	12.33 0.76 0.00 N	29.30 1.96 0.00 N	31.16 2.07 0.00 N	44.98 3.12 0.00 N	31.37 2.70 -0.16 N	41.63 2.80 -11.14 N	129.85 -1.96 -150.11 N	139.06 1.88 -118.93 N	87.40 0.87 -78.14 N	149.43 2.85 -118.42 N	89.50 2.45 -63.17 N	64.94 2.75 -35.57 N	72.92 2.53 -45.54 N	50.43 2.68 -20.82 N	35.61 3.33 0.00 N	58.24 2.69 -28.27 N	76.15 1.85 -55.23 N	46.87 4.46 0.00 N	43.06 3.89 -1.46 N	37.64 3.27 -1.02 N	37.18 2.94 0.00 N	35.17 2.37 0.00 N
ASTORIA_GT2_1 24094	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N

ASTORIA_GT2_2 24095	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT2_3 24096	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT2_4 24097	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT3_1 24098	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT3_2 24099	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT3_3 24100	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT3_4 24101	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT4_1 24102	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT4_2 24103	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT4_3 24104	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT4_4 24105	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT_1 23523	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT_10 24110	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
ASTORIA_GT_11 24225	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 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
ASTORIA_GT_12 24226	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
ASTORIA_GT_13 24227	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
ASTORIA_GT_5 24106	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT_7 24107	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA_GT_8 24108	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA___2 24149	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA___3 23516	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
ASTORIA___4 23517	24.74 1.63 0.00 N	29.43 1.94 0.00 N	12.33 0.76 0.00 N	29.31 1.97 0.00 N	31.16 2.07 0.00 N	44.99 3.13 0.00 N	31.38 2.71 -0.16 N	41.64 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.06 1.88 -118.93 N	87.40 0.88 -78.14 N	149.44 2.86 -118.42 N	89.51 2.46 -63.17 N	64.95 2.76 -35.57 N	72.94 2.54 -45.54 N	50.44 2.68 -20.82 N	35.62 3.34 0.00 N	58.24 2.70 -28.27 N	76.16 1.85 -55.23 N	46.88 4.48 0.00 N	43.07 3.89 -1.46 N	37.64 3.27 -1.02 N	37.19 2.95 0.00 N	35.17 2.38 0.00 N
ASTORIA___5 23518	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.00 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.19 4.02 -1.46 N	37.78 3.41 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
AST_ENERGY_2_CC3 323677	24.65 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.96 3.10 0.00 N	31.39 2.72 -0.16 N	41.66 2.83 -11.14 N	129.83 -1.98 -150.11 N	139.08 1.91 -118.92 N	87.40 0.88 -78.13 N	151.48 2.97 -120.35 N	92.71 2.50 -66.33 N	64.96 2.78 -35.57 N	72.95 2.56 -45.53 N	50.49 2.74 -20.82 N	35.66 3.38 0.00 N	58.36 2.81 -28.27 N	76.24 1.94 -55.23 N	46.98 4.58 0.00 N	43.13 3.96 -1.46 N	37.71 3.34 -1.02 N	37.25 3.01 0.00 N	35.21 2.42 0.00 N
AST_ENERGY_2_CC4 323678	24.65 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.96 3.10 0.00 N	31.39 2.72 -0.16 N	41.66 2.83 -11.14 N	129.83 -1.98 -150.11 N	139.08 1.91 -118.92 N	87.40 0.88 -78.13 N	151.48 2.97 -120.35 N	92.71 2.50 -66.33 N	64.96 2.78 -35.57 N	72.95 2.56 -45.53 N	50.49 2.74 -20.82 N	35.66 3.38 0.00 N	58.36 2.81 -28.27 N	76.24 1.94 -55.23 N	46.98 4.58 0.00 N	43.13 3.96 -1.46 N	37.71 3.34 -1.02 N	37.25 3.01 0.00 N	35.21 2.42 0.00 N
ATHENS_STG_1 23668	23.91 0.80 0.00 N	28.45 0.97 0.00 N	11.97 0.39 0.00 N	28.33 0.99 0.00 N	30.11 1.03 0.00 N	43.47 1.61 0.00 N	30.13 1.45 -0.18 N	41.34 1.47 -12.19 N	144.94 -1.01 -164.25 N	179.95 0.99 -160.71 N	112.69 0.45 -103.84 N	180.44 1.56 -150.72 N	100.70 1.31 -75.51 N	67.64 1.45 -39.57 N	88.99 1.28 -62.85 N	56.93 1.35 -28.65 N	33.96 1.68 0.00 N	59.64 1.42 -30.94 N	80.50 0.99 -60.44 N	44.70 2.30 0.00 N	41.35 2.04 -1.60 N	36.20 1.73 -1.11 N	35.76 1.52 0.00 N	34.03 1.24 0.00 N
ATHENS_STG_2 23670	23.91 0.80 0.00 N	28.45 0.97 0.00 N	11.97 0.39 0.00 N	28.33 0.99 0.00 N	30.11 1.03 0.00 N	43.47 1.61 0.00 N	30.13 1.45 -0.18 N	41.34 1.47 -12.19 N	144.94 -1.01 -164.25 N	179.95 0.99 -160.71 N	112.69 0.45 -103.84 N	180.44 1.56 -150.72 N	100.70 1.31 -75.51 N	67.64 1.45 -39.57 N	88.99 1.28 -62.85 N	56.93 1.35 -28.65 N	33.96 1.68 0.00 N	59.64 1.42 -30.94 N	80.50 0.99 -60.44 N	44.70 2.30 0.00 N	41.35 2.04 -1.60 N	36.20 1.73 -1.11 N	35.76 1.52 0.00 N	34.03 1.24 0.00 N
ATHENS_STG_3	23.91	28.45	11.97	28.33	30.11	43.47	30.13	41.34	144.94	179.95	112.69	180.44	100.70	67.64	88.99	56.93	33.96	59.64	80.50	44.70	41.35	36.20	35.76	34.03

23677	0.80 0.00 N	0.97 0.00 N	0.39 0.00 N	0.99 0.00 N	1.03 0.00 N	1.61 0.00 N	1.45 -0.18 N	1.47 -12.19 N	-1.01 -164.25 N	0.99 -160.71 N	0.45 -103.84 N	1.56 -150.72 N	1.31 -75.51 N	1.45 -39.57 N	1.28 -62.85 N	1.35 -28.65 N	1.68 0.00 N	1.42 -30.94 N	0.99 -60.44 N	2.30 0.00 N	2.04 -1.60 N	1.73 -1.11 N	1.52 0.00 N	1.24 0.00 N
BARRETT_IC_1 23704	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_10 23701	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_11 23702	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_12 23703	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_2 23705	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_3 23706	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_4 23707	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_5 23708	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_6 23709	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_7 23710	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_8 23711	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT_IC_9 23700	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BARRETT___1 23545	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N

BARRETT___2 23546	26.55 1.55 -1.89 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.39 2.05 0.00 N	31.35 2.27 0.00 N	45.35 3.49 0.00 N	142.63 3.25 -110.88 N	72.73 3.13 -41.91 N	129.71 -2.30 -150.31 N	139.22 2.03 -118.95 N	90.14 0.93 -80.82 N	151.61 3.08 -120.37 N	92.65 2.43 -66.34 N	65.01 2.82 -35.58 N	73.24 2.83 -45.54 N	50.76 2.80 -21.02 N	38.94 3.71 -2.95 N	58.54 2.99 -28.28 N	76.32 2.02 -55.23 N	47.15 4.74 0.00 N	43.30 4.13 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.55 2.76 0.00 N
BEACON___LESR 323632	23.99 0.88 0.00 N	28.55 1.06 0.00 N	12.02 0.45 0.00 N	28.40 1.06 0.00 N	30.19 1.11 0.00 N	43.60 1.74 0.00 N	30.30 1.59 -0.21 N	43.16 1.57 -13.91 N	168.13 -0.93 -187.37 N	32.38 1.12 -13.01 N	26.29 0.47 -17.44 N	97.57 1.72 -67.69 N	95.82 1.24 -70.70 N	69.96 1.37 -41.98 N	25.99 1.13 0.00 N	28.20 1.27 0.00 N	33.85 1.57 0.00 N	64.05 1.41 -35.37 N	89.09 0.92 -69.09 N	44.45 2.45 0.00 N	41.44 1.90 -1.83 N	36.36 1.74 -1.27 N	35.67 1.43 0.00 N	34.03 1.24 0.00 N
BEAVER RIVER___HYD 24048	22.78 -0.33 0.00 N	26.96 -0.53 0.00 N	11.38 -0.19 0.00 N	26.91 -0.43 0.00 N	28.65 -0.44 0.00 N	41.55 0.00 0.00 N	28.26 -0.24 0.00 N	27.78 0.09 0.00 N	-18.33 -0.02 0.00 N	18.31 0.07 0.00 N	8.43 0.04 0.00 N	28.23 0.06 0.00 N	23.84 -0.04 0.00 N	26.53 -0.08 0.00 N	24.74 -0.12 0.00 N	26.84 -0.10 0.00 N	32.32 0.04 0.00 N	27.32 0.05 0.00 N	19.16 0.08 0.00 N	42.49 0.08 0.00 N	37.78 0.07 0.00 N	33.28 -0.07 0.00 N	33.84 -0.40 0.00 N	32.11 -0.68 0.00 N
BEEBEE_GT_13 23619	23.39 0.28 0.00 N	27.60 0.12 0.00 N	11.68 0.10 0.00 N	27.43 0.08 0.00 N	29.35 0.27 0.00 N	42.98 1.11 0.00 N	29.68 1.16 -0.02 N	30.00 1.06 -1.25 N	-2.31 -0.84 -16.84 N	20.20 0.79 -1.17 N	10.31 0.36 -1.56 N	35.63 1.40 -6.07 N	31.21 1.03 -6.29 N	31.47 1.08 -3.78 N	26.81 0.84 -1.10 N	28.35 0.91 -0.50 N	33.37 1.09 0.00 N	31.38 0.85 -3.26 N	26.06 0.62 -6.36 N	43.78 1.38 0.00 N	38.92 1.04 -0.17 N	34.22 0.75 -0.12 N	34.79 0.55 0.00 N	32.91 0.12 0.00 N
BETHLEHEM___GRP 23843	23.56 0.45 0.00 N	28.06 0.57 0.00 N	11.85 0.28 0.00 N	27.95 0.60 0.00 N	29.64 0.55 0.00 N	42.67 0.81 0.00 N	29.55 0.84 -0.21 N	42.51 0.87 -13.96 N	169.16 -0.56 -188.02 N	31.97 0.67 -13.05 N	26.20 0.31 -17.50 N	97.08 0.99 -67.93 N	95.61 0.78 -70.95 N	69.59 0.86 -42.13 N	25.49 0.63 0.00 N	27.55 0.61 0.00 N	32.95 0.67 0.00 N	63.38 0.61 -35.50 N	88.88 0.47 -69.34 N	43.49 1.09 0.00 N	40.61 1.07 -1.84 N	35.64 1.01 -1.28 N	34.99 0.75 0.00 N	33.43 0.64 0.00 N
BETHLEHEM___GS1 323560	23.56 0.45 0.00 N	28.06 0.57 0.00 N	11.85 0.28 0.00 N	27.95 0.60 0.00 N	29.64 0.55 0.00 N	42.67 0.81 0.00 N	29.55 0.84 -0.21 N	42.51 0.87 -13.96 N	169.16 -0.56 -188.02 N	31.97 0.67 -13.05 N	26.20 0.31 -17.50 N	97.08 0.99 -67.93 N	95.61 0.78 -70.95 N	69.59 0.86 -42.13 N	25.49 0.63 0.00 N	27.55 0.61 0.00 N	32.95 0.67 0.00 N	63.38 0.61 -35.50 N	88.88 0.47 -69.34 N	43.49 1.09 0.00 N	40.61 1.07 -1.84 N	35.64 1.01 -1.28 N	34.99 0.75 0.00 N	33.43 0.64 0.00 N
BETHLEHEM___GS2 323561	23.56 0.45 0.00 N	28.06 0.57 0.00 N	11.85 0.28 0.00 N	27.95 0.60 0.00 N	29.64 0.55 0.00 N	42.67 0.81 0.00 N	29.55 0.84 -0.21 N	42.51 0.87 -13.96 N	169.16 -0.56 -188.02 N	31.97 0.67 -13.05 N	26.20 0.31 -17.50 N	97.08 0.99 -67.93 N	95.61 0.78 -70.95 N	69.59 0.86 -42.13 N	25.49 0.63 0.00 N	27.55 0.61 0.00 N	32.95 0.67 0.00 N	63.38 0.61 -35.50 N	88.88 0.47 -69.34 N	43.49 1.09 0.00 N	40.61 1.07 -1.84 N	35.64 1.01 -1.28 N	34.99 0.75 0.00 N	33.43 0.64 0.00 N
BETHLEHEM___GS3 323562	23.56 0.45 0.00 N	28.06 0.57 0.00 N	11.85 0.28 0.00 N	27.95 0.60 0.00 N	29.64 0.55 0.00 N	42.67 0.81 0.00 N	29.55 0.84 -0.21 N	42.51 0.87 -13.96 N	169.16 -0.56 -188.02 N	31.97 0.67 -13.05 N	26.20 0.31 -17.50 N	97.08 0.99 -67.93 N	95.61 0.78 -70.95 N	69.59 0.86 -42.13 N	25.49 0.63 0.00 N	27.55 0.61 0.00 N	32.95 0.67 0.00 N	63.38 0.61 -35.50 N	88.88 0.47 -69.34 N	43.49 1.09 0.00 N	40.61 1.07 -1.84 N	35.64 1.01 -1.28 N	34.99 0.75 0.00 N	33.43 0.64 0.00 N
BETHLEHEM___STEEL 23779	22.42 -0.69 0.00 N	26.41 -1.07 0.00 N	11.22 -0.36 0.00 N	26.23 -1.11 0.00 N	28.09 -1.00 0.00 N	40.70 -1.17 0.00 N	27.38 -1.15 -0.03 N	27.90 -1.52 -1.73 N	5.89 0.79 -23.40 N	22.65 -0.76 -5.16 N	12.31 -0.36 -4.28 N	37.94 -0.85 -10.64 N	32.10 -0.88 -9.11 N	30.79 -1.10 -5.28 N	25.12 -1.29 -1.55 N	26.19 -1.45 -0.70 N	30.50 -1.78 0.00 N	30.19 -1.64 -4.56 N	26.89 -1.09 -8.90 N	40.11 -2.29 0.00 N	35.85 -2.09 -0.24 N	31.72 -1.79 -0.16 N	32.60 -1.64 0.00 N	31.14 -1.65 0.00 N
BETHPAGE_CC_5 323564	24.62 1.52 0.00 N	29.39 1.91 0.00 N	12.31 0.74 0.00 N	29.41 2.07 0.00 N	31.37 2.28 0.00 N	45.50 3.64 0.00 N	142.88 3.50 -110.88 N	42.06 3.23 -11.14 N	129.41 -2.43 -150.14 N	139.52 2.33 -118.95 N	90.27 1.07 -80.82 N	152.06 3.52 -120.37 N	93.02 2.79 -66.34 N	65.30 3.11 -35.58 N	73.43 3.02 -45.54 N	50.72 2.97 -20.82 N	36.28 3.85 -0.14 N	58.75 3.20 -28.28 N	76.51 2.20 -55.23 N	47.56 5.16 0.00 N	43.68 4.51 -1.46 N	38.25 3.88 -1.02 N	37.70 3.46 0.00 N	35.67 2.88 0.00 N
BINGHAMTON___COGEN 23790	23.38 0.28 0.00 N	27.79 0.30 0.00 N	11.70 0.14 0.00 N	27.62 0.28 0.00 N	29.51 0.43 0.00 N	42.76 0.89 0.00 N	29.48 0.92 -0.05 N	32.13 0.84 -3.60 N	29.71 -0.58 -48.60 N	29.53 0.57 -10.71 N	17.51 0.25 -8.87 N	51.19 1.03 -21.99 N	43.53 0.80 -18.85 N	38.35 0.83 -10.91 N	28.68 0.67 -3.15 N	29.04 0.68 -1.43 N	33.11 0.83 0.00 N	37.09 0.69 -9.13 N	37.46 0.55 -17.84 N	43.74 1.34 0.00 N	39.28 1.10 -0.47 N	34.52 0.84 -0.33 N	34.89 0.65 0.00 N	33.11 0.32 0.00 N
BLACK RIVER___HYD 24047	22.76 -0.35 0.00 N	26.88 -0.61 0.00 N	11.33 -0.24 0.00 N	26.79 -0.55 0.00 N	28.53 -0.56 0.00 N	41.54 -0.33 0.00 N	28.50 -0.01 -0.38 N	28.43 0.36 -0.38 N	-13.45 -0.24 -5.10 N	18.91 0.30 -0.36 N	9.02 0.15 -0.48 N	30.50 0.47 -1.87 N	26.15 0.32 -1.95 N	28.09 0.33 -1.15 N	25.08 0.22 0.00 N	27.17 0.23 0.00 N	32.66 0.38 0.00 N	28.63 0.37 -0.98 N	21.32 0.32 -1.92 N	43.05 0.65 0.00 N	38.30 0.54 -0.05 N	33.63 0.24 -0.04 N	33.99 -0.25 0.00 N	31.98 -0.81 0.00 N
BLISS_WT_PWR 323608	23.01 -0.09 0.00 N	26.20 -1.28 0.00 N	11.18 -0.39 0.00 N	25.99 -1.35 0.00 N	27.49 -1.60 0.00 N	39.73 -2.14 0.00 N	26.74 -1.78 -0.03 N	27.71 -1.79 -1.81 N	7.10 0.92 -24.48 N	23.07 -0.57 -5.39 N	12.53 -0.34 -4.48 N	38.71 -0.56 -11.11 N	32.69 -0.71 -9.52 N	30.79 -1.33 -5.51 N	24.51 -1.97 -1.62 N	25.17 -2.50 -0.74 N	29.09 -3.19 0.00 N	29.36 -2.67 -4.75 N	26.90 -1.46 -9.29 N	40.37 -2.03 0.00 N	35.71 -2.24 -0.25 N	31.35 -2.17 -0.17 N	32.46 -1.78 0.00 N	31.85 -0.94 0.00 N
BLUE_CIRC_CHEM_DRP 24182	23.65 0.54 0.00 N	28.15 0.67 0.00 N	11.86 0.28 0.00 N	28.05 0.71 0.00 N	29.80 0.71 0.00 N	42.99 1.13 0.00 N	29.62 0.91 -0.20 N	42.42 0.93 -13.81 N	167.10 -0.61 -186.01 N	29.23 0.63 -10.36 N	24.43 0.29 -15.75 N	94.72 0.98 -65.58 N	94.63 0.81 -69.94 N	69.11 0.90 -41.61 N	24.50 0.74 1.10 N	27.69 0.75 0.00 N	33.21 0.92 0.00 N	63.18 0.80 -35.11 N	88.22 0.57 -68.58 N	43.74 1.35 0.00 N	40.73 1.21 -1.82 N	35.64 1.02 -1.26 N	35.04 0.80 0.00 N	33.46 0.67 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
BOC_GAS_DRP 24189	23.63 0.53 0.00 N	28.15 0.67 0.00 N	11.86 0.29 0.00 N	28.04 0.70 0.00 N	29.79 0.70 0.00 N	42.91 1.05 0.00 N	29.66 0.95 -0.21 N	42.60 0.97 -13.95 N	168.96 -0.64 -187.91 N	23.47 0.67 -4.55 N	21.10 0.31 -12.40 N	91.82 1.03 -62.63 N	94.86 0.86 -70.11 N	69.48 0.95 -41.93 N	22.04 0.78 3.61 N	26.12 0.81 1.63 N	33.26 0.98 0.00 N	63.59 0.85 -35.47 N	88.96 0.60 -69.28 N	43.81 1.41 0.00 N	40.83 1.28 -1.84 N	35.74 1.11 -1.28 N	35.13 0.89 0.00 N	33.54 0.75 0.00 N	
BORALEX_4TH_BRANCH 23824	24.05 0.95 0.00 N	28.69 1.20 0.00 N	12.09 0.52 0.00 N	28.62 1.28 0.00 N	30.37 1.28 0.00 N	43.80 1.93 0.00 N	30.33 1.62 -0.21 N	43.24 1.63 -13.92 N	168.15 -1.08 -187.53 N	38.81 1.14 -19.41 N	30.08 0.50 -21.20 N	101.46 1.70 -71.60 N	96.70 1.48 -71.33 N	70.37 1.64 -42.13 N	28.87 1.34 -2.66 N	29.60 1.43 -1.23 N	34.03 1.75 0.00 N	64.29 1.61 -35.40 N	89.45 1.23 -69.15 N	45.00 2.60 0.00 N	41.92 2.38 -1.83 N	36.57 1.95 -1.28 N	35.89 1.65 0.00 N	34.23 1.44 0.00 N	
BOWLINE___1 23526	24.62 1.51 0.00 N	29.30 1.82 0.00 N	12.30 0.73 0.00 N	29.17 1.83 0.00 N	31.02 1.94 0.00 N	44.84 2.97 0.00 N	31.20 2.54 -0.16 N	40.75 2.57 -10.48 N	121.22 -1.78 -141.30 N	128.16 1.71 -108.21 N	80.07 0.78 -70.90 N	141.18 2.68 -110.34 N	87.98 2.29 -61.81 N	62.41 2.54 -33.27 N	68.07 2.23 -40.97 N	48.14 2.32 -18.88 N	35.13 2.85 0.00 N	56.27 2.39 -26.61 N	72.73 1.68 -51.97 N	46.33 3.93 0.00 N	42.50 3.42 -1.38 N	37.16 2.85 -0.96 N	36.82 2.58 0.00 N	34.91 2.12 0.00 N	
BOWLINE___2 23595	24.62 1.51 0.00 N	29.31 1.82 0.00 N	12.30 0.73 0.00 N	29.17 1.83 0.00 N	31.02 1.94 0.00 N	44.84 2.97 0.00 N	31.20 2.54 -0.16 N	40.75 2.57 -10.48 N	121.22 -1.78 -141.30 N	128.16 1.71 -108.21 N	80.07 0.78 -70.90 N	141.19 2.68 -110.35 N	87.98 2.29 -61.81 N	62.41 2.53 -33.27 N	68.07 2.23 -40.98 N	48.14 2.32 -18.88 N	35.13 2.85 0.00 N	56.27 2.39 -26.61 N	72.72 1.68 -51.97 N	46.33 3.93 0.00 N	42.50 3.42 -1.38 N	37.16 2.85 -0.96 N	36.82 2.58 0.00 N	34.91 2.12 0.00 N	
BROOKHAVEN___DRP 24191	23.95 0.96 0.12 N	29.16 1.67 0.00 N	12.20 0.63 0.00 N	29.51 2.17 0.00 N	31.50 2.41 0.00 N	45.70 3.84 0.00 N	142.44 3.06 -110.88 N	40.10 3.16 -9.26 N	129.13 -2.70 -150.13 N	139.77 2.57 -118.95 N	90.32 1.11 -80.82 N	152.05 3.52 -120.37 N	92.81 2.58 -66.34 N	65.05 2.86 -35.58 N	73.54 3.13 -45.54 N	50.50 2.75 -20.81 N	36.16 3.87 -0.01 N	59.17 3.62 -28.28 N	76.73 2.42 -55.23 N	47.59 5.19 0.00 N	43.77 4.60 -1.46 N	38.35 3.98 -1.02 N	37.88 3.64 0.00 N	35.88 3.08 0.00 N	
BROOKLYN_NAVY_YARD 23515	24.61 1.51 0.00 N	29.30 1.82 0.00 N	12.28 0.71 0.00 N	29.15 1.81 0.00 N	31.02 1.93 0.00 N	44.89 3.03 0.00 N	31.32 2.65 -0.16 N	41.62 2.79 -11.14 N	129.86 -1.94 -150.11 N	139.04 1.87 -118.92 N	87.37 0.85 -78.13 N	149.47 2.89 -118.42 N	89.46 2.42 -63.16 N	64.91 2.73 -35.57 N	72.90 2.51 -45.53 N	50.45 2.69 -20.82 N	35.63 3.35 0.00 N	58.32 2.78 -28.27 N	76.19 1.89 -55.23 N	46.92 4.52 0.00 N	43.08 3.91 -1.46 N	37.66 3.29 -1.02 N	37.22 2.98 0.00 N	35.17 2.38 0.00 N	
BROOKLYN___ARMY_DRP 323595	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
BROOME___LFGE 323600	23.38 0.28 0.00 N	27.79 0.30 0.00 N	11.70 0.14 0.00 N	27.62 0.28 0.00 N	29.51 0.43 0.00 N	42.76 0.89 0.00 N	29.48 0.92 -0.05 N	32.13 0.84 -3.60 N	29.71 -0.58 -48.60 N	29.53 0.57 -10.71 N	17.51 0.25 -8.87 N	51.19 1.03 -21.99 N	43.53 0.80 -18.85 N	38.35 0.83 -10.91 N	28.68 0.67 -3.15 N	29.04 0.68 -1.43 N	33.11 0.83 0.00 N	37.09 0.69 -9.13 N	37.46 0.55 -17.84 N	43.74 1.34 0.00 N	39.28 1.10 -0.47 N	34.52 0.84 -0.33 N	34.89 0.65 0.00 N	33.11 0.32 0.00 N	
BURROWS___LYONSDAL 23803	23.09 -0.02 0.00 N	27.32 -0.16 0.00 N	11.51 -0.06 0.00 N	27.19 -0.16 0.00 N	28.96 -0.13 0.00 N	42.04 0.17 0.00 N	28.75 0.25 0.00 N	28.13 0.44 0.00 N	-18.64 -0.33 0.00 N	18.59 0.35 0.00 N	8.55 0.16 0.00 N	28.70 0.54 0.00 N	24.31 0.43 0.00 N	27.05 0.44 0.00 N	25.21 0.35 0.00 N	27.31 0.38 0.00 N	32.82 0.54 0.00 N	27.74 0.46 0.00 N	19.43 0.35 0.00 N	43.14 0.74 0.00 N	38.34 0.63 0.00 N	33.79 0.44 0.00 N	34.41 0.16 0.00 N	32.63 -0.16 0.00 N	
CAITHNESS_CC_1 323624	23.98 0.99 0.12 N	29.14 1.65 0.00 N	12.19 0.62 0.00 N	29.44 2.10 0.00 N	31.42 2.34 0.00 N	45.58 3.72 0.00 N	142.45 3.07 -110.88 N	40.05 3.11 -9.25 N	129.20 -2.62 -150.13 N	139.70 2.50 -118.95 N	90.30 1.09 -80.82 N	152.01 3.48 -120.37 N	92.80 2.58 -66.34 N	65.04 2.86 -35.58 N	73.49 3.08 -45.54 N	50.50 2.75 -20.81 N	36.12 3.83 -0.01 N	59.05 3.50 -28.28 N	76.66 2.36 -55.23 N	47.51 5.11 0.00 N	43.69 4.52 -1.46 N	38.28 3.91 -1.02 N	37.80 3.55 0.00 N	35.78 2.99 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	24.71 1.57 -0.03 N	29.44 1.95 0.00 N	12.32 0.76 0.00 N	29.44 2.09 0.00 N	31.40 2.32 0.00 N	45.57 3.71 0.00 N	142.92 3.54 -110.88 N	42.66 3.29 -11.68 N	129.38 -2.46 -150.14 N	139.56 2.36 -118.95 N	90.29 1.09 -80.82 N	152.12 3.58 -120.37 N	93.06 2.84 -66.34 N	65.33 3.15 -35.58 N	73.42 3.01 -45.54 N	50.72 2.96 -20.83 N	36.34 3.83 -0.23 N	58.74 3.19 -28.28 N	76.51 2.20 -55.23 N	47.62 5.22 0.00 N	43.72 4.55 -1.46 N	38.28 3.90 -1.02 N	37.73 3.49 0.00 N	35.71 2.92 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	24.71 1.57 -0.03 N	29.44 1.95 0.00 N	12.32 0.76 0.00 N	29.44 2.09 0.00 N	31.40 2.32 0.00 N	45.57 3.71 0.00 N	142.92 3.54 -110.88 N	42.66 3.29 -11.68 N	129.38 -2.46 -150.14 N	139.56 2.36 -118.95 N	90.29 1.09 -80.82 N	152.12 3.58 -120.37 N	93.06 2.84 -66.34 N	65.33 3.15 -35.58 N	73.42 3.01 -45.54 N	50.72 2.96 -20.83 N	36.34 3.83 -0.23 N	58.74 3.19 -28.28 N	76.51 2.20 -55.23 N	47.62 5.22 0.00 N	43.72 4.55 -1.46 N	38.28 3.90 -1.02 N	37.73 3.49 0.00 N	35.71 2.92 0.00 N	
CALPINE_BP_GT1 23823	24.71 1.57 -0.03 N	29.44 1.95 0.00 N	12.32 0.76 0.00 N	29.44 2.09 0.00 N	31.40 2.32 0.00 N	45.57 3.71 0.00 N	142.92 3.54 -110.88 N	42.66 3.29 -11.68 N	129.38 -2.46 -150.14 N	139.56 2.36 -118.95 N	90.29 1.09 -80.82 N	152.12 3.58 -120.37 N	93.06 2.84 -66.34 N	65.33 3.15 -35.58 N	73.42 3.01 -45.54 N	50.72 2.96 -20.83 N	36.34 3.83 -0.23 N	58.74 3.19 -28.28 N	76.51 2.20 -55.23 N	47.62 5.22 0.00 N	43.72 4.55 -1.46 N	38.28 3.90 -1.02 N	37.73 3.49 0.00 N	35.71 2.92 0.00 N	
CALSPAN___DRP	22.42	26.41	11.22	26.23	28.09	40.70	27.38	27.90	5.89	22.65	12.31	37.94	32.10	30.79	25.12	26.19	30.50	30.19	26.89	40.11	35.85	31.72	32.60	31.14	

24200	-0.69 0.00 N	-1.07 0.00 N	-0.36 0.00 N	-1.11 0.00 N	-1.00 0.00 N	-1.17 0.00 N	-1.15 -0.03 N	-1.52 -1.73 N	0.79 -23.40 N	-0.76 -5.16 N	-0.36 -4.28 N	-0.85 -10.64 N	-0.88 -9.11 N	-1.10 -5.28 N	-1.29 -1.55 N	-1.45 -0.70 N	-1.78 0.00 N	-1.64 -4.56 N	-1.09 -8.90 N	-2.29 0.00 N	-2.09 -0.24 N	-1.79 -0.16 N	-1.64 0.00 N	-1.65 0.00 N
CANDIGU_WT_PWR 323617	23.08 -0.02 0.00 N	27.33 -0.16 0.00 N	11.52 -0.05 0.00 N	27.09 -0.26 0.00 N	29.19 0.11 0.00 N	42.56 0.69 0.00 N	28.93 0.40 -0.03 N	30.01 0.11 -2.20 N	11.34 -0.21 -29.85 N	25.20 0.35 -6.60 N	14.02 0.15 -5.48 N	42.76 1.01 -13.59 N	36.16 0.66 -11.62 N	33.85 0.50 -6.74 N	26.82 -0.15 -2.11 N	27.62 -0.28 -0.96 N	31.86 -0.41 0.00 N	33.04 -0.39 -6.16 N	30.97 -0.14 -12.03 N	42.40 0.00 0.00 N	37.91 -0.12 -0.32 N	33.38 -0.20 -0.22 N	33.94 -0.30 0.00 N	32.21 -0.58 0.00 N
CARR STREET_E_SYR 24060	23.06 -0.05 0.00 N	27.35 -0.14 0.00 N	11.53 -0.04 0.00 N	27.19 -0.15 0.00 N	28.97 -0.12 0.00 N	41.92 0.06 0.00 N	28.78 0.27 -0.01 N	28.86 0.26 -0.91 N	-6.22 -0.25 -12.34 N	19.36 0.26 -0.85 N	9.66 0.12 -1.15 N	33.09 0.48 -4.45 N	28.85 0.35 -4.61 N	29.70 0.36 -2.73 N	25.11 0.25 0.00 N	27.20 0.26 0.00 N	32.61 0.33 0.00 N	29.87 0.27 -2.33 N	23.83 0.21 -4.54 N	42.89 0.49 0.00 N	38.20 0.37 -0.12 N	33.71 0.27 -0.08 N	34.45 0.20 0.00 N	32.76 -0.03 0.00 N
CARTHAGE___PAPER 23857	22.77 -0.34 0.00 N	26.91 -0.57 0.00 N	11.35 -0.22 0.00 N	26.83 -0.51 0.00 N	28.58 -0.51 0.00 N	41.53 -0.33 0.00 N	28.39 -0.12 0.00 N	28.26 0.24 -0.32 N	-14.11 -0.14 -4.34 N	18.75 0.19 -0.31 N	8.90 0.10 -0.41 N	30.04 0.28 -1.60 N	25.72 0.17 -1.66 N	27.75 0.16 -0.99 N	24.94 0.08 0.00 N	27.04 0.10 0.00 N	32.52 0.24 0.00 N	28.36 0.24 -0.84 N	20.95 0.22 -1.65 N	42.80 0.40 0.00 N	38.09 0.34 -0.04 N	33.48 0.10 -0.03 N	33.92 -0.32 0.00 N	32.03 -0.76 0.00 N
CE_DUNWOOD___DRP 24194	24.60 1.49 0.00 N	29.28 1.79 0.00 N	12.28 0.71 0.00 N	29.14 1.79 0.00 N	30.99 1.90 0.00 N	44.85 2.99 0.00 N	31.27 2.61 -0.16 N	41.47 2.67 -11.11 N	129.63 -1.86 -149.80 N	138.58 1.80 -118.53 N	87.08 0.83 -77.86 N	150.93 2.79 -119.98 N	92.40 2.35 -66.17 N	64.72 2.62 -35.49 N	72.61 2.39 -45.36 N	50.22 2.54 -20.74 N	35.41 3.14 0.00 N	58.12 2.64 -28.21 N	76.01 1.82 -55.11 N	46.67 4.27 0.00 N	42.89 3.72 -1.46 N	37.50 3.13 -1.02 N	37.06 2.82 0.00 N	35.09 2.30 0.00 N
CE_MILLWOOD___DRP 24193	24.56 1.46 0.00 N	29.22 1.74 0.00 N	12.26 0.69 0.00 N	29.09 1.75 0.00 N	30.94 1.85 0.00 N	44.78 2.91 0.00 N	31.21 2.54 -0.16 N	41.37 2.59 -11.09 N	129.30 -1.80 -149.40 N	138.02 1.74 -118.02 N	86.71 0.80 -77.52 N	150.38 2.71 -119.50 N	92.12 2.28 -65.96 N	64.53 2.55 -35.38 N	72.31 2.31 -45.14 N	50.03 2.44 -20.65 N	35.31 3.03 0.00 N	57.95 2.54 -28.14 N	75.81 1.77 -54.96 N	46.53 4.13 0.00 N	42.77 3.60 -1.46 N	37.39 3.03 -1.01 N	36.96 2.71 0.00 N	35.01 2.22 0.00 N
CE_NYC2_DRP 24202	24.71 1.60 0.00 N	29.40 1.91 0.00 N	12.33 0.76 0.00 N	29.25 1.91 0.00 N	31.12 2.03 0.00 N	45.04 3.17 0.00 N	31.47 2.81 -0.16 N	41.75 2.92 -11.14 N	129.79 -2.02 -150.11 N	139.11 1.93 -118.93 N	87.42 0.90 -78.14 N	151.50 2.99 -120.35 N	92.75 2.53 -66.34 N	65.03 2.85 -35.57 N	73.05 2.66 -45.54 N	50.59 2.83 -20.82 N	35.79 3.51 0.00 N	58.42 2.87 -28.27 N	76.27 1.96 -55.23 N	47.07 4.67 0.00 N	43.23 4.06 -1.46 N	37.81 3.44 -1.02 N	37.33 3.08 0.00 N	35.30 2.51 0.00 N
CE_NYC_DRP 24195	24.66 1.55 0.00 N	29.35 1.86 0.00 N	12.30 0.73 0.00 N	29.20 1.86 0.00 N	31.06 1.97 0.00 N	44.99 3.12 0.00 N	31.41 2.74 -0.16 N	41.69 2.86 -11.14 N	129.81 -1.99 -150.11 N	139.11 1.94 -118.92 N	87.41 0.89 -78.13 N	151.52 3.01 -120.35 N	92.75 2.54 -66.33 N	65.01 2.83 -35.57 N	72.99 2.59 -45.53 N	50.53 2.78 -20.81 N	35.71 3.43 0.00 N	58.40 2.85 -28.27 N	76.26 1.96 -55.23 N	47.03 4.62 0.00 N	43.18 4.01 -1.46 N	37.73 3.37 -1.02 N	37.28 3.03 0.00 N	35.23 2.44 0.00 N
CHAFFEE___LFGE 323603	22.90 -0.20 0.00 N	26.89 -0.60 0.00 N	11.40 -0.17 0.00 N	26.68 -0.67 0.00 N	28.54 -0.54 0.00 N	41.39 -0.48 0.00 N	27.93 -0.60 -0.03 N	28.55 -0.91 -1.77 N	6.03 0.42 -23.92 N	23.19 -0.33 -5.27 N	12.59 -0.18 -4.38 N	38.86 -0.17 -10.87 N	32.84 -0.35 -9.31 N	31.45 -0.56 -5.39 N	25.59 -0.86 -1.59 N	26.62 -1.04 -0.72 N	30.96 -1.32 0.00 N	30.71 -1.22 -4.65 N	27.43 -0.73 -9.09 N	41.05 -1.35 0.00 N	36.70 -1.26 -0.24 N	32.37 -1.15 -0.17 N	33.19 -1.05 0.00 N	31.91 -0.88 0.00 N
CHATEAUG_WT_PWR 323614	22.70 -0.40 0.00 N	27.05 -0.43 0.00 N	11.36 -0.21 0.00 N	26.81 -0.53 0.00 N	28.52 -0.56 0.00 N	40.88 -0.98 0.00 N	27.46 -1.04 0.00 N	26.87 -0.82 0.00 N	-17.66 0.64 0.00 N	17.51 -0.74 0.00 N	7.99 -0.40 0.00 N	26.60 -1.56 0.00 N	22.51 -1.37 0.00 N	25.12 -1.49 0.00 N	23.72 -1.15 0.00 N	25.77 -1.17 0.00 N	31.04 -1.23 0.00 N	26.56 -0.72 0.00 N	18.55 -0.53 0.00 N	41.07 -1.33 0.00 N	36.47 -1.24 0.00 N	32.09 -1.27 0.00 N	33.05 -1.19 0.00 N	32.12 -0.67 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.54 -0.56 0.00 N	26.87 -0.62 0.00 N	11.31 -0.26 0.00 N	26.69 -0.65 0.00 N	28.37 -0.71 0.00 N	40.59 -1.28 0.00 N	27.27 -1.23 0.00 N	26.70 -0.99 0.00 N	-17.54 0.76 0.00 N	17.42 -0.83 0.00 N	7.96 -0.43 0.00 N	26.52 -1.64 0.00 N	22.46 -1.42 0.00 N	25.06 -1.54 0.00 N	23.61 -1.25 0.00 N	25.65 -1.29 0.00 N	30.87 -1.41 0.00 N	26.35 -0.92 0.00 N	18.39 -0.69 0.00 N	40.73 -1.67 0.00 N	36.22 -1.49 0.00 N	31.93 -1.42 0.00 N	32.90 -1.33 0.00 N	31.96 -0.84 0.00 N
CHAUTAUQUA___LFGE 323629	22.74 -0.37 0.00 N	26.87 -0.61 0.00 N	11.38 -0.19 0.00 N	26.68 -0.67 0.00 N	28.65 -0.44 0.00 N	41.66 -0.21 0.00 N	28.35 -0.18 -0.03 N	29.25 -0.35 -1.91 N	7.62 0.16 -25.76 N	23.76 -0.14 -5.66 N	12.94 -0.15 -4.69 N	39.80 -0.02 -11.66 N	33.57 -0.29 -9.98 N	31.96 -0.43 -5.78 N	25.87 -0.69 -1.70 N	26.90 -0.81 -0.77 N	31.22 -1.06 0.00 N	31.28 -0.96 -4.97 N	28.27 -0.52 -9.71 N	41.44 -0.96 0.00 N	36.89 -1.07 -0.26 N	32.51 -1.02 -0.18 N	33.15 -1.09 0.00 N	31.66 -1.13 0.00 N
CH_MIDHUDSON___DRP 24192	24.50 1.39 0.00 N	29.16 1.67 0.00 N	12.24 0.67 0.00 N	29.03 1.69 0.00 N	30.87 1.78 0.00 N	44.66 2.79 0.00 N	31.09 2.41 -0.17 N	41.75 2.43 -11.63 N	136.81 -1.67 -156.78 N	119.87 1.62 -100.01 N	76.58 0.74 -67.45 N	141.85 2.51 -111.19 N	93.21 2.11 -67.22 N	65.72 2.35 -36.77 N	64.52 2.14 -37.52 N	46.33 2.29 -17.10 N	35.13 2.86 0.00 N	59.21 2.39 -29.54 N	78.44 1.66 -57.71 N	46.26 3.86 0.00 N	42.64 3.41 -1.53 N	37.32 2.90 -1.06 N	36.93 2.68 0.00 N	35.02 2.23 0.00 N
CH_MISC_IPPS 23765	24.63 1.53 0.00 N	29.32 1.84 0.00 N	12.31 0.74 0.00 N	29.17 1.83 0.00 N	31.00 1.92 0.00 N	44.85 2.99 0.00 N	31.20 2.53 -0.17 N	41.39 2.50 -11.20 N	130.98 -1.66 -150.95 N	124.92 1.58 -105.09 N	79.32 0.71 -70.22 N	143.10 2.42 -112.52 N	91.47 2.05 -65.54 N	64.46 2.28 -35.57 N	66.84 2.11 -39.87 N	47.40 2.32 -18.15 N	35.21 2.93 0.00 N	58.10 2.39 -28.43 N	76.23 1.61 -55.55 N	46.20 3.80 0.00 N	42.56 3.38 -1.47 N	37.37 2.99 -1.02 N	37.15 2.91 0.00 N	35.28 2.49 0.00 N

CH_RES_BVR_FALLS 23983	22.77 -0.34 0.00 N	27.00 -0.48 0.00 N	11.31 -0.26 0.00 N	26.67 -0.67 0.00 N	28.39 -0.70 0.00 N	40.85 -1.02 0.00 N	27.72 -0.77 0.01 N	26.37 -0.75 0.56 N	-25.43 0.53 7.65 N	17.14 -0.48 0.63 N	7.34 -0.21 0.84 N	24.23 -0.67 3.26 N	20.04 -0.49 3.36 N	24.21 -0.40 1.99 N	24.61 -0.25 0.00 N	26.71 -0.23 0.00 N	31.70 -0.58 0.00 N	25.07 -0.53 1.67 N	15.45 -0.36 3.27 N	41.75 -0.65 0.00 N	37.15 -0.47 0.09 N	32.95 -0.34 0.06 N	33.95 -0.29 0.00 N	32.50 -0.29 0.00 N
CH_RES_NIAGARA 23895	22.20 -0.91 0.00 N	26.15 -1.33 0.00 N	11.13 -0.44 0.00 N	26.00 -1.34 0.00 N	27.81 -1.28 0.00 N	40.24 -1.63 0.00 N	26.91 -1.62 -0.02 N	27.17 -2.10 -1.58 N	4.19 1.16 -21.34 N	21.70 -1.22 -4.67 N	11.71 -0.56 -3.88 N	36.20 -1.61 -9.64 N	30.64 -1.50 -8.26 N	29.68 -1.72 -4.79 N	24.48 -1.79 -1.41 N	25.60 -1.97 -0.64 N	29.87 -2.41 0.00 N	29.20 -2.20 -4.13 N	25.61 -1.53 -8.06 N	38.99 -3.41 0.00 N	34.87 -3.05 -0.21 N	30.93 -2.57 -0.15 N	31.98 -2.26 0.00 N	30.64 -2.15 0.00 N
CH_RES_SYRACUSE 23985	23.14 0.03 0.00 N	27.42 -0.07 0.00 N	11.55 -0.02 0.00 N	27.25 -0.09 0.00 N	29.01 -0.07 0.00 N	42.09 0.23 0.00 N	28.90 0.38 -0.02 N	29.18 0.42 -1.07 N	-4.13 -0.36 -14.54 N	19.61 0.35 -1.01 N	9.89 0.15 -1.35 N	34.00 0.59 -5.25 N	29.77 0.45 -5.43 N	30.28 0.45 -3.22 N	25.20 0.34 0.00 N	27.29 0.35 0.00 N	32.73 0.45 0.00 N	30.40 0.37 -2.76 N	24.75 0.30 -5.38 N	43.07 0.67 0.00 N	38.39 0.54 -0.14 N	33.84 0.39 -0.10 N	34.58 0.34 0.00 N	32.90 0.11 0.00 N
CLINTON_WT_PWR 323605	22.70 -0.40 0.00 N	27.05 -0.43 0.00 N	11.36 -0.21 0.00 N	26.81 -0.53 0.00 N	28.52 -0.56 0.00 N	40.88 -0.98 0.00 N	27.46 -1.04 0.00 N	26.87 -0.82 0.00 N	-17.66 0.64 0.00 N	17.51 -0.74 0.00 N	7.99 -0.40 0.00 N	26.60 -1.56 0.00 N	22.51 -1.37 0.00 N	25.12 -1.49 0.00 N	23.72 -1.15 0.00 N	25.77 -1.17 0.00 N	31.04 -1.23 0.00 N	26.56 -0.72 0.00 N	18.55 -0.53 0.00 N	41.07 -1.33 0.00 N	36.47 -1.24 0.00 N	32.09 -1.27 0.00 N	33.05 -1.19 0.00 N	32.12 -0.67 0.00 N
CLINTON__LFGE 323618	22.73 -0.38 0.00 N	27.15 -0.34 0.00 N	11.41 -0.16 0.00 N	26.94 -0.40 0.00 N	28.63 -0.46 0.00 N	40.97 -0.89 0.00 N	27.64 -0.86 0.00 N	27.10 -0.58 0.00 N	-17.81 0.49 0.00 N	17.65 -0.60 0.00 N	8.04 -0.35 0.00 N	26.81 -1.35 0.00 N	22.62 -1.26 0.00 N	25.24 -1.37 0.00 N	23.76 -1.11 0.00 N	25.84 -1.09 0.00 N	31.13 -1.16 0.00 N	26.67 -0.61 0.00 N	18.63 -0.45 0.00 N	41.27 -1.13 0.00 N	36.68 -1.03 0.00 N	32.29 -1.07 0.00 N	33.16 -1.09 0.00 N	32.22 -0.57 0.00 N
COLONIE_LFGE__ 323577	23.89 0.78 0.00 N	28.47 0.99 0.00 N	12.01 0.44 0.00 N	28.40 1.06 0.00 N	30.12 1.04 0.00 N	43.46 1.59 0.00 N	30.18 1.47 -0.21 N	43.21 1.52 -14.00 N	169.33 -0.96 -188.60 N	32.37 1.03 -13.09 N	26.39 0.45 -17.55 N	97.81 1.52 -68.13 N	96.36 1.30 -71.17 N	70.29 1.42 -42.26 N	26.01 1.15 0.00 N	28.15 1.21 0.00 N	33.74 1.46 0.00 N	64.24 1.36 -35.61 N	89.65 1.02 -69.56 N	44.62 2.22 0.00 N	41.58 2.03 -1.84 N	36.31 1.67 -1.28 N	35.56 1.32 0.00 N	33.89 1.10 0.00 N
CORNELL____ 23752	23.21 0.10 0.00 N	27.50 0.01 0.00 N	11.58 0.01 0.00 N	27.31 -0.03 0.00 N	29.00 -0.08 0.00 N	41.80 -0.07 0.00 N	28.85 0.32 -0.03 N	30.15 0.36 -2.11 N	9.86 -0.30 -28.46 N	24.99 0.34 -6.40 N	13.83 0.16 -5.29 N	41.86 0.64 -13.05 N	35.42 0.51 -11.02 N	33.50 0.51 -6.38 N	27.18 0.42 -1.89 N	28.18 0.38 -0.86 N	32.82 0.54 0.00 N	33.14 0.40 -5.47 N	30.10 0.35 -10.68 N	42.93 0.53 0.00 N	38.39 0.40 -0.28 N	33.86 0.31 -0.20 N	34.34 0.10 0.00 N	32.61 -0.18 0.00 N
COXSACKIE__GT 23611	25.11 2.01 0.00 N	29.81 2.32 0.00 N	12.52 0.95 0.00 N	29.65 2.31 0.00 N	31.54 2.46 0.00 N	45.88 4.02 0.00 N	31.95 3.27 -0.18 N	43.03 3.30 -12.05 N	141.85 -2.22 -162.37 N	106.66 2.23 -86.19 N	68.94 1.00 -59.55 N	136.08 3.39 -104.53 N	94.78 2.85 -68.05 N	67.51 3.14 -37.76 N	59.21 2.81 -31.54 N	44.29 2.97 -14.37 N	35.89 3.61 0.00 N	61.00 3.12 -30.61 N	81.10 2.24 -59.79 N	47.60 5.20 0.00 N	43.82 4.53 -1.58 N	38.30 3.84 -1.10 N	38.04 3.80 0.00 N	36.19 3.40 0.00 N
CRESCENT__HYD 24018	23.89 0.78 0.00 N	28.47 0.99 0.00 N	12.01 0.44 0.00 N	28.40 1.06 0.00 N	30.12 1.04 0.00 N	43.46 1.59 0.00 N	30.18 1.47 -0.21 N	43.21 1.52 -14.00 N	169.33 -0.96 -188.60 N	32.37 1.03 -13.09 N	26.39 0.45 -17.55 N	97.81 1.52 -68.13 N	96.36 1.30 -71.17 N	70.29 1.42 -42.26 N	26.01 1.15 0.00 N	28.15 1.21 0.00 N	33.74 1.46 0.00 N	64.24 1.36 -35.61 N	89.65 1.02 -69.56 N	44.62 2.22 0.00 N	41.58 2.03 -1.84 N	36.31 1.67 -1.28 N	35.56 1.32 0.00 N	33.89 1.10 0.00 N
CRUCIBLE_METL_DRP 24180	23.14 0.03 0.00 N	27.42 -0.07 0.00 N	11.55 -0.02 0.00 N	27.25 -0.09 0.00 N	29.01 -0.07 0.00 N	42.09 0.23 0.00 N	28.90 0.38 -0.02 N	29.18 0.42 -1.07 N	-4.13 -0.36 -14.54 N	19.61 0.35 -1.01 N	9.89 0.15 -1.35 N	34.00 0.59 -5.25 N	29.77 0.45 -5.43 N	30.28 0.45 -3.22 N	25.20 0.34 0.00 N	27.29 0.35 0.00 N	32.73 0.45 0.00 N	30.40 0.37 -2.76 N	24.75 0.30 -5.38 N	43.07 0.67 0.00 N	38.39 0.54 -0.14 N	33.84 0.39 -0.10 N	34.58 0.34 0.00 N	32.90 0.11 0.00 N
DANC__LFGE 323619	22.76 -0.35 0.00 N	26.88 -0.61 0.00 N	11.33 -0.24 0.00 N	26.79 -0.55 0.00 N	28.53 -0.56 0.00 N	41.54 -0.33 0.00 N	28.50 -0.01 -0.38 N	28.43 0.36 -0.38 N	-13.45 -0.24 -5.10 N	18.91 0.30 -0.36 N	9.02 0.15 -0.48 N	30.50 0.47 -1.87 N	26.15 0.32 -1.95 N	28.09 0.33 -1.15 N	25.08 0.22 0.00 N	27.17 0.23 0.00 N	32.66 0.38 0.00 N	28.63 0.37 -0.98 N	21.32 0.32 -1.92 N	43.05 0.65 0.00 N	38.30 0.54 -0.05 N	33.63 0.24 -0.04 N	33.99 -0.25 0.00 N	31.98 -0.81 0.00 N
DANSKAMMER__1 23586	24.63 1.53 0.00 N	29.32 1.84 0.00 N	12.31 0.74 0.00 N	29.17 1.83 0.00 N	31.00 1.92 0.00 N	44.85 2.99 0.00 N	31.20 2.53 -0.17 N	41.39 2.50 -11.20 N	130.98 -1.66 -150.95 N	124.92 1.58 -105.09 N	79.32 0.71 -70.22 N	143.10 2.42 -112.52 N	91.47 2.05 -65.54 N	64.46 2.28 -35.57 N	66.84 2.11 -39.87 N	47.40 2.32 -18.15 N	35.21 2.93 0.00 N	58.10 2.39 -28.43 N	76.23 1.61 -55.55 N	46.20 3.80 0.00 N	42.56 3.38 -1.47 N	37.37 2.99 -1.02 N	37.15 2.91 0.00 N	35.28 2.49 0.00 N
DANSKAMMER__2 23589	24.63 1.53 0.00 N	29.32 1.84 0.00 N	12.31 0.74 0.00 N	29.17 1.83 0.00 N	31.00 1.92 0.00 N	44.85 2.99 0.00 N	31.20 2.53 -0.17 N	41.39 2.50 -11.20 N	130.98 -1.66 -150.95 N	124.92 1.58 -105.09 N	79.32 0.71 -70.22 N	143.10 2.42 -112.52 N	91.47 2.05 -65.54 N	64.46 2.28 -35.57 N	66.84 2.11 -39.87 N	47.40 2.32 -18.15 N	35.21 2.93 0.00 N	58.10 2.39 -28.43 N	76.23 1.61 -55.55 N	46.20 3.80 0.00 N	42.56 3.38 -1.47 N	37.37 2.99 -1.02 N	37.15 2.91 0.00 N	35.28 2.49 0.00 N
DANSKAMMER__3 23590	24.63 1.53 0.00 N	29.32 1.84 0.00 N	12.31 0.74 0.00 N	29.17 1.83 0.00 N	31.00 1.92 0.00 N	44.85 2.99 0.00 N	31.20 2.53 -0.17 N	41.39 2.50 -11.20 N	130.98 -1.66 -150.95 N	124.92 1.58 -105.09 N	79.32 0.71 -70.22 N	143.10 2.42 -112.52 N	91.47 2.05 -65.54 N	64.46 2.28 -35.57 N	66.84 2.11 -39.87 N	47.40 2.32 -18.15 N	35.21 2.93 0.00 N	58.10 2.39 -28.43 N	76.23 1.61 -55.55 N	46.20 3.80 0.00 N	42.56 3.38 -1.47 N	37.37 2.99 -1.02 N	37.15 2.91 0.00 N	35.28 2.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	24.63 1.53 0.00 N	29.32 1.84 0.00 N	12.31 0.74 0.00 N	29.17 1.83 0.00 N	31.00 1.92 0.00 N	44.85 2.99 0.00 N	31.20 2.53 -0.17 N	41.39 2.50 -11.20 N	130.98 -1.66 -150.95 N	124.92 1.58 -105.09 N	79.32 0.71 -70.22 N	143.10 2.42 -112.52 N	91.47 2.05 -65.54 N	64.46 2.28 -35.57 N	66.84 2.11 -39.87 N	47.40 2.32 -18.15 N	35.21 2.93 0.00 N	58.10 2.39 -28.43 N	76.23 1.61 -55.55 N	46.20 3.80 0.00 N	42.56 3.38 -1.47 N	37.37 2.99 -1.02 N	37.15 2.91 0.00 N	35.28 2.49 0.00 N	
DANSKAMMER___DIESEL 23592	24.63 1.53 0.00 N	29.32 1.84 0.00 N	12.31 0.74 0.00 N	29.17 1.83 0.00 N	31.00 1.92 0.00 N	44.85 2.99 0.00 N	31.20 2.53 -0.17 N	41.39 2.50 -11.20 N	130.98 -1.66 -150.95 N	124.92 1.58 -105.09 N	79.32 0.71 -70.22 N	143.10 2.42 -112.52 N	91.47 2.05 -65.54 N	64.46 2.28 -35.57 N	66.84 2.11 -39.87 N	47.40 2.32 -18.15 N	35.21 2.93 0.00 N	58.10 2.39 -28.43 N	76.23 1.61 -55.55 N	46.20 3.80 0.00 N	42.56 3.38 -1.47 N	37.37 2.99 -1.02 N	37.15 2.91 0.00 N	35.28 2.49 0.00 N	
DASHVILLE___HYD 23610	24.05 0.94 0.00 N	28.80 1.31 0.00 N	12.09 0.52 0.00 N	28.67 1.33 0.00 N	30.47 1.38 0.00 N	43.99 2.13 0.00 N	30.56 1.90 -0.17 N	40.81 1.86 -11.26 N	132.11 -1.29 -151.70 N	125.14 1.25 -105.64 N	79.54 0.57 -70.58 N	143.19 1.93 -113.10 N	91.41 1.66 -65.87 N	64.22 1.86 -35.75 N	66.64 1.70 -40.07 N	47.02 1.83 -18.25 N	34.59 2.32 0.00 N	57.76 1.91 -28.58 N	76.21 1.31 -55.82 N	45.49 3.09 0.00 N	41.94 2.75 -1.48 N	36.73 2.35 -1.03 N	36.51 2.27 0.00 N	34.70 1.91 0.00 N	
DELAWARE___LFGE 323621	23.77 0.66 0.00 N	28.24 0.76 0.00 N	11.88 0.30 0.00 N	28.09 0.75 0.00 N	29.93 0.84 0.00 N	43.31 1.45 0.00 N	29.89 1.32 -0.07 N	33.84 1.32 -4.84 N	46.41 -0.91 -65.62 N	34.48 0.94 -15.29 N	21.34 0.43 -12.53 N	60.15 1.51 -30.48 N	49.94 1.21 -24.84 N	42.24 1.33 -14.30 N	30.42 1.19 -4.37 N	30.17 1.25 -1.98 N	33.82 1.54 0.00 N	40.46 1.31 -11.88 N	43.20 0.92 -23.20 N	44.57 2.17 0.00 N	40.17 1.84 -0.61 N	35.29 1.51 -0.43 N	35.53 1.28 0.00 N	33.71 0.92 0.00 N	
DOGLEVILLE___HYD 23807	23.79 0.68 0.00 N	28.25 0.76 0.00 N	11.88 0.31 0.00 N	28.03 0.68 0.00 N	29.84 0.76 0.00 N	43.32 1.46 0.00 N	29.78 1.29 0.00 N	28.85 1.43 0.27 N	-23.12 -1.22 3.59 N	19.08 1.09 0.26 N	8.54 0.50 0.35 N	28.59 1.78 1.35 N	24.04 1.55 1.39 N	27.54 1.75 0.82 N	26.32 1.45 0.00 N	28.47 1.54 0.00 N	34.20 1.92 0.00 N	28.36 1.78 0.69 N	18.99 1.26 1.35 N	45.10 2.70 0.00 N	39.99 2.32 0.04 N	35.05 1.73 0.03 N	35.54 1.30 0.00 N	33.59 0.80 0.00 N	
DUNKIRK___1 23563	22.63 -0.48 0.00 N	26.75 -0.73 0.00 N	11.33 -0.24 0.00 N	26.57 -0.78 0.00 N	28.53 -0.55 0.00 N	41.43 -0.44 0.00 N	28.17 -0.36 -0.03 N	29.06 -0.52 -1.89 N	7.51 0.28 -25.53 N	23.58 -0.27 -5.61 N	12.84 -0.20 -4.65 N	39.50 -0.21 -11.55 N	33.32 -0.45 -9.89 N	31.73 -0.61 -5.73 N	25.69 -0.85 -1.68 N	26.72 -0.98 -0.76 N	31.02 -1.26 0.00 N	31.07 -1.13 -4.93 N	28.06 -0.65 -9.63 N	41.16 -1.25 0.00 N	36.64 -1.33 -0.25 N	32.31 -1.22 -0.18 N	32.96 -1.28 0.00 N	31.47 -1.32 0.00 N	
DUNKIRK___2 23564	22.63 -0.48 0.00 N	26.75 -0.73 0.00 N	11.33 -0.24 0.00 N	26.57 -0.78 0.00 N	28.53 -0.55 0.00 N	41.43 -0.44 0.00 N	28.17 -0.36 -0.03 N	29.06 -0.52 -1.89 N	7.51 0.28 -25.53 N	23.58 -0.27 -5.61 N	12.84 -0.20 -4.65 N	39.50 -0.21 -11.55 N	33.32 -0.45 -9.89 N	31.73 -0.61 -5.73 N	25.69 -0.85 -1.68 N	26.72 -0.98 -0.76 N	31.02 -1.26 0.00 N	31.07 -1.13 -4.93 N	28.06 -0.65 -9.63 N	41.16 -1.25 0.00 N	36.64 -1.33 -0.25 N	32.31 -1.22 -0.18 N	32.96 -1.28 0.00 N	31.47 -1.32 0.00 N	
DUNKIRK___3 23565	22.59 -0.52 0.00 N	26.71 -0.77 0.00 N	11.32 -0.25 0.00 N	26.52 -0.82 0.00 N	28.48 -0.60 0.00 N	41.34 -0.52 0.00 N	28.08 -0.45 -0.03 N	28.76 -0.81 -1.89 N	7.57 0.44 -25.44 N	23.41 -0.40 -5.57 N	12.76 -0.24 -4.62 N	39.29 -0.34 -11.47 N	33.16 -0.54 -9.82 N	31.57 -0.72 -5.69 N	25.56 -0.97 -1.67 N	26.59 -1.11 -0.76 N	30.89 -1.39 0.00 N	30.90 -1.26 -4.89 N	27.88 -0.74 -9.55 N	40.93 -1.47 0.00 N	36.49 -1.47 -0.25 N	32.18 -1.35 -0.18 N	32.85 -1.39 0.00 N	31.33 -1.46 0.00 N	
DUNKIRK___4 23566	22.59 -0.52 0.00 N	26.71 -0.77 0.00 N	11.32 -0.25 0.00 N	26.52 -0.82 0.00 N	28.48 -0.60 0.00 N	41.34 -0.52 0.00 N	28.08 -0.45 -0.03 N	28.76 -0.81 -1.89 N	7.57 0.44 -25.44 N	23.41 -0.40 -5.57 N	12.76 -0.24 -4.62 N	39.29 -0.34 -11.47 N	33.16 -0.54 -9.82 N	31.57 -0.72 -5.69 N	25.56 -0.97 -1.67 N	26.59 -1.11 -0.76 N	30.89 -1.39 0.00 N	30.90 -1.26 -4.89 N	27.88 -0.74 -9.55 N	40.93 -1.47 0.00 N	36.49 -1.47 -0.25 N	32.18 -1.35 -0.18 N	32.85 -1.39 0.00 N	31.33 -1.46 0.00 N	
EAST HAMPTON___GT 23717	24.86 1.87 0.12 N	30.33 2.85 0.00 N	12.69 1.11 0.00 N	30.72 3.38 0.00 N	32.84 3.76 0.00 N	47.81 5.94 0.00 N	143.97 4.59 -110.88 N	41.79 4.84 -9.26 N	127.91 -3.92 -150.13 N	141.05 3.85 -118.95 N	90.91 1.71 -80.82 N	154.09 5.55 -120.37 N	94.49 4.27 -66.34 N	66.87 4.69 -35.58 N	75.24 4.83 -45.54 N	52.26 4.51 -20.81 N	38.26 5.97 -0.01 N	61.00 5.45 -28.28 N	78.06 3.75 -55.23 N	50.50 8.10 0.00 N	46.23 7.06 -1.46 N	40.34 5.97 -1.02 N	39.68 5.43 0.00 N	37.41 4.62 0.00 N	
EAST RIVER___6 23660	24.49 1.38 0.00 N	29.13 1.65 0.00 N	12.21 0.64 0.00 N	28.99 1.65 0.00 N	30.84 1.76 0.00 N	44.78 2.91 0.00 N	31.35 2.68 -0.16 N	41.65 2.82 -11.14 N	129.85 -1.95 -150.11 N	139.10 1.93 -118.92 N	87.41 0.90 -78.13 N	151.50 2.99 -120.35 N	92.74 2.53 -66.33 N	65.00 2.82 -35.57 N	72.98 2.58 -45.53 N	50.51 2.76 -20.81 N	35.69 3.41 0.00 N	58.39 2.84 -28.27 N	76.24 1.94 -55.23 N	46.95 4.55 0.00 N	43.08 3.90 -1.46 N	37.63 3.26 -1.02 N	37.12 2.88 0.00 N	35.09 2.30 0.00 N	
EAST RIVER___7 23524	24.49 1.38 0.00 N	29.13 1.65 0.00 N	12.21 0.64 0.00 N	28.99 1.65 0.00 N	30.84 1.76 0.00 N	44.78 2.91 0.00 N	31.35 2.68 -0.16 N	41.65 2.82 -11.14 N	129.85 -1.95 -150.11 N	139.10 1.93 -118.92 N	87.41 0.90 -78.13 N	151.50 2.99 -120.35 N	92.74 2.53 -66.33 N	65.00 2.82 -35.57 N	72.98 2.58 -45.53 N	50.51 2.76 -20.81 N	35.69 3.41 0.00 N	58.39 2.84 -28.27 N	76.24 1.94 -55.23 N	46.95 4.55 0.00 N	43.08 3.90 -1.46 N	37.63 3.26 -1.02 N	37.12 2.88 0.00 N	35.09 2.30 0.00 N	
EAST_HAMPTON___DIESEL 23722	24.86 1.87 0.12 N	30.33 2.85 0.00 N	12.69 1.11 0.00 N	30.72 3.38 0.00 N	32.84 3.76 0.00 N	47.81 5.94 0.00 N	143.97 4.59 -110.88 N	41.79 4.84 -9.26 N	127.91 -3.92 -150.13 N	141.05 3.85 -118.95 N	90.91 1.71 -80.82 N	154.09 5.55 -120.37 N	94.49 4.27 -66.34 N	66.87 4.69 -35.58 N	75.24 4.83 -45.54 N	52.26 4.51 -20.81 N	38.26 5.97 -0.01 N	61.00 5.45 -28.28 N	78.06 3.75 -55.23 N	50.50 8.10 0.00 N	46.23 7.06 -1.46 N	40.34 5.97 -1.02 N	39.68 5.43 0.00 N	37.41 4.62 0.00 N	
EAST_RIVER___1	24.66	29.35	12.30	29.20	31.06	44.99	31.41	41.69	129.81	139.11	87.41	151.52	92.75	65.01	72.99	50.53	35.71	58.40	76.26	47.03	43.18	37.73	37.28	35.23	

323558	1.55 0.00 N	1.86 0.00 N	0.73 0.00 N	1.86 0.00 N	1.97 0.00 N	3.12 0.00 N	2.74 0.00 N	2.86 0.00 N	-1.99 0.00 N	1.94 0.00 N	0.89 0.00 N	3.01 0.00 N	2.54 0.00 N	2.83 0.00 N	2.59 0.00 N	2.78 0.00 N	3.43 0.00 N	2.85 0.00 N	1.96 0.00 N	4.62 0.00 N	4.01 0.00 N	3.37 0.00 N	3.03 0.00 N	2.44 0.00 N
EAST_RIVER___2 323559	24.49 1.38 0.00 N	29.13 1.65 0.00 N	12.21 0.64 0.00 N	28.99 1.65 0.00 N	30.84 1.76 0.00 N	44.78 2.91 0.00 N	31.35 2.68 0.00 N	41.65 2.82 0.00 N	129.85 -1.95 0.00 N	139.10 1.93 0.00 N	87.41 0.90 0.00 N	151.50 2.99 0.00 N	92.74 2.53 0.00 N	65.00 2.82 0.00 N	72.98 2.58 0.00 N	50.51 2.76 0.00 N	35.69 3.41 0.00 N	58.39 2.84 0.00 N	76.24 1.94 0.00 N	46.95 4.55 0.00 N	43.08 3.90 0.00 N	37.63 3.26 0.00 N	37.12 2.88 0.00 N	35.09 2.30 0.00 N
EAST___DELAWARE_HYD 23607	24.03 0.92 0.00 N	28.67 1.19 0.00 N	12.06 0.49 0.00 N	28.57 1.23 0.00 N	30.42 1.33 0.00 N	43.71 1.84 0.00 N	30.33 1.69 0.00 N	38.89 1.75 0.00 N	107.91 -1.22 0.00 N	104.58 1.15 0.00 N	66.17 0.51 0.00 N	122.83 1.70 0.00 N	80.32 1.39 0.00 N	57.88 1.29 0.00 N	58.26 1.17 0.00 N	42.84 1.26 0.00 N	33.86 1.58 0.00 N	52.64 1.39 0.00 N	66.92 0.99 0.00 N	44.76 2.36 0.00 N	40.99 2.04 0.00 N	35.88 1.66 0.00 N	35.72 1.48 0.00 N	33.84 1.05 0.00 N
ELEC_TRO_TEK 24086	24.51 1.34 -0.07 N	29.13 1.64 0.00 N	12.19 0.62 0.00 N	29.06 1.72 0.00 N	30.97 1.89 0.00 N	44.84 2.98 0.00 N	142.34 2.97 -110.88 N	42.64 2.72 -12.23 N	129.81 -2.03 -150.15 N	139.11 1.91 -118.95 N	90.09 0.88 -80.82 N	151.45 2.92 -120.37 N	92.57 2.34 -66.34 N	64.90 2.71 -35.58 N	73.06 2.65 -45.54 N	50.40 2.64 -20.83 N	36.00 3.42 -0.30 N	58.36 2.82 -28.28 N	76.23 1.93 -55.23 N	46.90 4.50 0.00 N	43.12 3.94 -1.46 N	37.76 3.39 -1.02 N	37.23 2.98 0.00 N	35.23 2.44 0.00 N
ELLENBURG_WT_PWR 323604	22.70 -0.40 0.00 N	27.05 -0.43 0.00 N	11.36 -0.21 0.00 N	26.81 -0.53 0.00 N	28.52 -0.56 0.00 N	40.88 -0.98 0.00 N	27.46 -1.04 0.00 N	26.87 -0.82 0.00 N	-17.66 0.64 0.00 N	17.51 -0.74 0.00 N	7.99 -0.40 0.00 N	26.60 -1.56 0.00 N	22.51 -1.37 0.00 N	25.12 -1.49 0.00 N	23.72 -1.15 0.00 N	25.77 -1.17 0.00 N	31.04 -1.23 0.00 N	26.56 -0.72 0.00 N	18.55 -0.53 0.00 N	41.07 -1.33 0.00 N	36.47 -1.24 0.00 N	32.09 -1.27 0.00 N	33.05 -1.19 0.00 N	32.12 -0.67 0.00 N
EMPIRE_CC_1 323656	23.56 0.45 0.00 N	28.17 0.69 0.00 N	11.89 0.31 0.00 N	28.12 0.78 0.00 N	29.81 0.73 0.00 N	42.79 0.92 0.00 N	29.61 0.91 -0.20 N	42.18 0.95 -13.54 N	163.61 -0.60 -182.51 N	24.90 0.69 -5.96 N	21.65 0.31 -12.95 N	90.92 0.99 -61.77 N	92.93 0.86 -68.19 N	68.28 0.96 -40.71 N	22.75 0.76 2.87 N	26.44 0.79 1.29 N	33.25 0.97 0.00 N	62.57 0.88 -34.42 N	86.98 0.67 -67.23 N	43.85 1.45 0.00 N	40.83 1.34 -1.78 N	35.71 1.12 -1.24 N	35.13 0.89 0.00 N	33.50 0.71 0.00 N
EMPIRE_CC_2 323658	23.56 0.45 0.00 N	28.17 0.69 0.00 N	11.89 0.31 0.00 N	28.12 0.78 0.00 N	29.81 0.73 0.00 N	42.79 0.92 0.00 N	29.61 0.91 -0.20 N	42.18 0.95 -13.54 N	163.61 -0.60 -182.51 N	24.90 0.69 -5.96 N	21.65 0.31 -12.95 N	90.92 0.99 -61.77 N	92.93 0.86 -68.19 N	68.28 0.96 -40.71 N	22.75 0.76 2.87 N	26.44 0.79 1.29 N	33.25 0.97 0.00 N	62.57 0.88 -34.42 N	86.98 0.67 -67.23 N	43.85 1.45 0.00 N	40.83 1.34 -1.78 N	35.71 1.12 -1.24 N	35.13 0.89 0.00 N	33.50 0.71 0.00 N
E_CANADA_CAP_HY 24051	23.47 0.36 0.00 N	27.78 0.29 0.00 N	11.61 0.04 0.00 N	27.55 0.21 0.00 N	29.39 0.30 0.00 N	42.59 0.73 0.00 N	29.63 0.87 -0.26 N	47.41 0.61 -19.11 N	242.26 -0.37 -260.94 N	40.76 0.37 -22.14 N	35.22 0.16 -26.68 N	125.73 0.75 -96.81 N	115.99 1.05 -91.06 N	81.16 1.19 -53.37 N	25.98 1.12 0.00 N	28.13 1.19 0.00 N	33.64 1.36 0.00 N	73.38 1.13 -44.97 N	107.81 0.88 -87.85 N	44.65 2.25 0.00 N	41.65 1.62 -2.33 N	36.14 1.17 -1.62 N	35.31 1.07 0.00 N	33.55 0.76 0.00 N
E_CANADA_MHWK_HY 24050	23.79 0.68 0.00 N	28.25 0.76 0.00 N	11.88 0.31 0.00 N	28.03 0.68 0.00 N	29.84 0.76 0.00 N	43.32 1.46 0.00 N	29.78 1.29 0.00 N	28.85 1.43 0.27 N	-23.12 -1.22 3.59 N	19.08 1.09 0.26 N	8.54 0.50 0.35 N	28.59 1.78 1.35 N	24.04 1.55 1.39 N	27.54 1.75 0.82 N	26.32 1.45 0.00 N	28.47 1.54 0.00 N	34.20 1.92 0.00 N	28.36 1.78 0.69 N	18.99 1.26 1.35 N	45.10 2.70 0.00 N	39.99 2.32 0.04 N	35.05 1.73 0.03 N	35.54 1.30 0.00 N	33.59 0.80 0.00 N
E_FISHKILL___LBMP 23776	24.43 1.32 0.00 N	29.07 1.59 0.00 N	12.20 0.63 0.00 N	28.94 1.60 0.00 N	30.77 1.68 0.00 N	44.51 2.65 0.00 N	30.97 2.31 -0.17 N	41.28 2.35 -11.24 N	131.55 -1.63 -151.48 N	140.71 1.58 -120.88 N	88.60 0.72 -79.49 N	152.78 2.45 -122.17 N	93.05 2.06 -67.10 N	64.86 2.30 -35.95 N	73.35 2.08 -46.41 N	50.32 2.21 -21.17 N	35.02 2.74 0.00 N	58.11 2.31 -28.53 N	76.41 1.61 -55.73 N	46.14 3.74 0.00 N	42.46 3.28 -1.48 N	37.15 2.77 -1.03 N	36.73 2.49 0.00 N	34.83 2.04 0.00 N
FAR ROCKAWAY___4 23548	26.47 1.89 -1.48 N	29.74 2.25 0.00 N	12.45 0.88 0.00 N	29.69 2.35 0.00 N	31.66 2.58 0.00 N	46.05 4.19 0.00 N	143.25 3.86 -110.88 N	66.57 3.71 -35.17 N	129.28 -2.69 -150.28 N	139.70 2.51 -118.95 N	90.37 1.16 -80.82 N	152.41 3.88 -120.37 N	93.34 3.12 -66.34 N	65.67 3.49 -35.58 N	73.79 3.38 -45.54 N	51.31 3.40 -20.98 N	39.03 4.38 -2.37 N	59.14 3.59 -28.28 N	76.79 2.48 -55.23 N	48.23 5.83 0.00 N	44.24 5.07 -1.46 N	38.71 4.34 -1.02 N	38.12 3.88 0.00 N	36.08 3.29 0.00 N
FARRAGUT___LBMP 323566	24.65 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.84 0.00 N	31.05 1.96 0.00 N	44.96 3.09 0.00 N	31.38 2.71 -0.16 N	41.66 2.83 -11.14 N	129.83 -1.98 -150.11 N	139.08 1.91 -118.92 N	87.40 0.88 -78.13 N	151.46 2.95 -120.35 N	92.71 2.49 -66.33 N	64.96 2.78 -35.57 N	72.94 2.55 -45.53 N	50.49 2.73 -20.82 N	35.66 3.38 0.00 N	58.35 2.80 -28.27 N	76.23 1.93 -55.23 N	46.97 4.57 0.00 N	43.12 3.95 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.21 2.41 0.00 N
FENNER___WINDPWR 24204	23.32 0.21 0.00 N	27.63 0.14 0.00 N	11.59 0.02 0.00 N	27.37 0.03 0.00 N	29.16 0.07 0.00 N	42.30 0.44 0.00 N	29.09 0.57 -0.01 N	28.95 0.62 -0.64 N	-10.28 -0.63 -8.65 N	19.33 0.49 -0.60 N	9.41 0.22 -0.80 N	32.10 0.83 -3.11 N	27.78 0.68 -3.22 N	29.22 0.70 -1.91 N	25.47 0.61 0.00 N	27.62 0.69 0.00 N	33.18 0.90 0.00 N	29.65 0.75 -1.62 N	22.74 0.49 -3.17 N	43.47 1.07 0.00 N	38.69 0.90 -0.08 N	34.12 0.71 -0.06 N	34.78 0.54 0.00 N	32.94 0.15 0.00 N
FIBERTEK___ENERGY 23856	23.14 0.03 0.00 N	27.42 -0.07 0.00 N	11.55 -0.02 0.00 N	27.25 -0.09 0.00 N	29.01 -0.07 0.00 N	42.09 0.23 0.00 N	28.90 0.38 -0.02 N	29.18 0.42 -1.07 N	-4.13 -0.36 -14.54 N	19.61 0.35 -1.01 N	9.89 0.15 -1.35 N	34.00 0.59 -5.25 N	29.77 0.45 -5.43 N	30.28 0.45 -3.22 N	25.20 0.34 0.00 N	27.29 0.35 0.00 N	32.73 0.45 0.00 N	30.40 0.37 -2.76 N	24.75 0.30 -5.38 N	43.07 0.67 0.00 N	38.39 0.54 -0.14 N	33.84 0.39 -0.10 N	34.58 0.34 0.00 N	32.90 0.11 0.00 N

FITZPATRICK____ 23598	22.60 -0.51 0.00 N	26.83 -0.66 0.00 N	11.31 -0.27 0.00 N	26.68 -0.66 0.00 N	28.40 -0.69 0.00 N	40.99 -0.88 0.00 N	28.01 -0.50 -0.01 N	27.82 -0.50 -0.63 N	-9.51 0.28 -8.51 N	18.55 -0.29 -0.59 N	9.05 -0.13 -0.79 N	30.83 -0.40 -3.07 N	26.70 -0.36 -3.18 N	28.07 -0.42 -1.88 N	24.42 -0.44 0.00 N	26.46 -0.48 0.00 N	31.71 -0.57 0.00 N	28.39 -0.49 -1.60 N	21.88 -0.33 -3.13 N	41.67 -0.73 0.00 N	37.12 -0.67 -0.08 N	32.84 -0.58 -0.06 N	33.69 -0.55 0.00 N	32.14 -0.65 0.00 N
FORT ORANGE____ 23900	23.80 0.69 0.00 N	28.35 0.86 0.00 N	11.95 0.38 0.00 N	28.22 0.88 0.00 N	29.94 0.85 0.00 N	43.03 1.17 0.00 N	29.72 1.02 -0.20 N	42.45 1.04 -13.72 N	165.83 -0.68 -184.81 N	39.40 0.75 -20.39 N	30.38 0.34 -21.65 N	100.64 1.13 -71.35 N	95.22 0.92 -70.42 N	69.17 1.02 -41.54 N	28.83 0.81 -3.16 N	29.21 0.82 -1.45 N	33.24 0.96 0.00 N	63.02 0.86 -34.88 N	87.86 0.64 -68.14 N	43.85 1.45 0.00 N	40.91 1.40 -1.81 N	36.07 1.46 -1.26 N	35.43 1.19 0.00 N	33.81 1.02 0.00 N
FORT_DRUM_COGEN 23780	22.77 -0.34 0.00 N	26.89 -0.59 0.00 N	11.34 -0.23 0.00 N	26.80 -0.54 0.00 N	28.54 -0.54 0.00 N	41.55 0.00 0.00 N	28.50 -0.01 -0.01 N	28.41 0.35 -0.36 N	-13.64 -0.23 -4.90 N	18.89 0.29 -0.35 N	9.00 0.14 -0.46 N	30.41 0.45 -1.80 N	26.07 0.31 -1.87 N	28.04 0.32 -1.11 N	25.07 0.21 0.00 N	27.16 0.22 0.00 N	32.65 0.37 0.00 N	28.58 0.36 -0.95 N	21.24 0.32 -1.85 N	43.03 0.63 0.00 N	38.28 0.52 -0.05 N	33.61 0.22 -0.03 N	33.99 -0.25 0.00 N	32.00 -0.79 0.00 N
FPL_FAR_ROCK_GT1 24212	26.47 1.89 -1.48 N	29.74 2.25 0.00 N	12.45 0.88 0.00 N	29.69 2.35 0.00 N	31.66 2.58 0.00 N	46.05 4.19 0.00 N	143.25 3.86 -110.88 N	66.57 3.71 -35.17 N	129.28 -2.69 -150.28 N	139.70 2.51 -118.95 N	90.37 1.16 -80.82 N	152.41 3.88 -120.37 N	93.34 3.12 -66.34 N	65.67 3.49 -35.58 N	73.79 3.38 -45.54 N	51.31 3.40 -20.98 N	39.03 4.38 -2.37 N	59.14 3.59 -28.28 N	76.79 2.48 -55.23 N	48.23 5.83 0.00 N	44.24 5.07 -1.46 N	38.71 4.34 -1.02 N	38.12 3.88 0.00 N	36.08 3.29 0.00 N
FPL_FAR_ROCK_GT2 23815	26.47 1.89 -1.48 N	29.74 2.25 0.00 N	12.45 0.88 0.00 N	29.69 2.35 0.00 N	31.66 2.58 0.00 N	46.05 4.19 0.00 N	143.25 3.86 -110.88 N	66.57 3.71 -35.17 N	129.28 -2.69 -150.28 N	139.70 2.51 -118.95 N	90.37 1.16 -80.82 N	152.41 3.88 -120.37 N	93.34 3.12 -66.34 N	65.67 3.49 -35.58 N	73.79 3.38 -45.54 N	51.31 3.40 -20.98 N	39.03 4.38 -2.37 N	59.14 3.59 -28.28 N	76.79 2.48 -55.23 N	48.23 5.83 0.00 N	44.24 5.07 -1.46 N	38.71 4.34 -1.02 N	38.12 3.88 0.00 N	36.08 3.29 0.00 N
FRANKLIN_FALL_HYD 24054	22.84 -0.27 0.00 N	27.15 -0.33 0.00 N	11.41 -0.16 0.00 N	26.95 -0.39 0.00 N	28.66 -0.42 0.00 N	41.21 0.00 0.00 N	27.61 -0.89 0.00 N	27.16 -0.53 0.00 N	-17.81 0.50 0.00 N	17.71 -0.54 0.00 N	8.10 -0.29 0.00 N	27.00 -1.16 0.00 N	22.77 -1.11 0.00 N	25.39 -1.22 0.00 N	23.91 -0.95 0.00 N	26.00 -0.94 0.00 N	31.38 -0.89 0.00 N	26.74 -0.52 0.00 N	18.68 -0.40 0.00 N	41.26 -1.14 0.00 N	36.69 -1.02 0.00 N	32.37 -0.98 0.00 N	33.34 -0.91 0.00 N	32.39 -0.40 0.00 N
FREEPORT_EQUS_GT1 23764	24.97 1.62 -0.24 N	29.48 1.99 0.00 N	12.33 0.76 0.00 N	29.45 2.11 0.00 N	31.40 2.31 0.00 N	45.60 3.74 0.00 N	142.94 3.56 -110.88 N	46.03 3.29 -15.05 N	129.42 -2.43 -150.16 N	139.49 2.30 -118.95 N	90.25 1.05 -80.82 N	152.02 3.48 -120.37 N	93.00 2.78 -66.34 N	65.30 3.12 -35.58 N	73.43 3.03 -45.54 N	50.78 3.00 -20.85 N	36.72 3.90 -0.54 N	58.78 3.23 -28.28 N	76.54 2.23 -55.23 N	47.63 5.23 0.00 N	43.74 4.57 -1.46 N	38.29 3.92 -1.02 N	37.73 3.49 0.00 N	35.71 2.92 0.00 N
FULTON COGEN____ 23766	22.88 -0.23 0.00 N	27.13 -0.35 0.00 N	11.43 -0.14 0.00 N	26.97 -0.37 0.00 N	28.72 -0.37 0.00 N	41.58 -0.28 0.00 N	28.51 0.00 -0.01 N	28.50 0.00 -0.81 N	-7.46 -0.06 -10.90 N	19.04 0.03 -0.76 N	9.43 0.03 -1.01 N	32.24 0.14 -3.93 N	28.03 0.07 -4.08 N	29.07 0.04 -2.42 N	24.82 -0.04 0.00 N	26.89 -0.05 0.00 N	32.25 -0.03 0.00 N	29.30 -0.03 -2.06 N	23.10 0.01 -4.02 N	42.46 0.06 0.00 N	37.82 0.00 -0.11 N	33.38 -0.05 -0.07 N	34.15 -0.09 0.00 N	32.51 -0.28 0.00 N
FULTON____LFGE 323630	25.14 2.03 0.00 N	29.10 1.61 0.00 N	12.11 0.54 0.00 N	28.70 1.36 0.00 N	30.63 1.54 0.00 N	46.06 4.20 0.00 N	32.34 3.59 -0.25 N	47.18 4.09 -15.39 N	182.94 -2.89 -204.14 N	35.26 2.83 -14.17 N	28.71 1.33 -19.00 N	106.50 4.59 -73.74 N	111.40 3.34 -84.18 N	80.88 3.63 -50.64 N	28.12 3.26 0.00 N	30.42 3.49 0.00 N	36.42 4.14 0.00 N	73.54 3.60 -42.67 N	105.07 2.63 -83.36 N	48.57 6.17 0.00 N	44.87 4.95 -2.21 N	38.88 3.99 -1.54 N	37.97 3.74 0.00 N	35.92 3.13 0.00 N
Freeport____CT2 23818	24.97 1.62 -0.24 N	29.48 1.99 0.00 N	12.33 0.76 0.00 N	29.45 2.11 0.00 N	31.40 2.31 0.00 N	45.60 3.74 0.00 N	142.94 3.56 -110.88 N	46.03 3.29 -15.05 N	129.42 -2.43 -150.16 N	139.49 2.30 -118.95 N	90.25 1.05 -80.82 N	152.02 3.48 -120.37 N	93.00 2.78 -66.34 N	65.30 3.12 -35.58 N	73.43 3.03 -45.54 N	50.78 3.00 -20.85 N	36.72 3.90 -0.54 N	58.78 3.23 -28.28 N	76.54 2.23 -55.23 N	47.63 5.23 0.00 N	43.74 4.57 -1.46 N	38.29 3.92 -1.02 N	37.73 3.49 0.00 N	35.71 2.92 0.00 N
G.F.CEMENT____DRP 24184	23.94 0.83 0.00 N	28.34 0.86 0.00 N	11.96 0.39 0.00 N	28.32 0.98 0.00 N	29.98 0.90 0.00 N	43.43 1.57 0.00 N	30.19 1.48 -0.21 N	43.49 1.52 -14.29 N	173.23 -0.91 -192.44 N	38.68 0.87 -19.56 N	30.31 0.38 -21.54 N	102.76 1.34 -73.26 N	98.27 1.16 -43.27 N	71.05 1.18 -43.27 N	28.37 0.91 -2.59 N	29.11 0.97 -1.20 N	33.45 1.17 0.00 N	64.86 1.23 -36.36 N	91.05 0.94 -71.02 N	44.31 1.91 0.00 N	41.46 1.86 -1.88 N	36.05 1.39 -1.31 N	35.11 0.87 0.00 N	33.40 0.60 0.00 N
GARDENVILLE____LBMP 24039	22.40 -0.70 0.00 N	26.40 -1.08 0.00 N	11.22 -0.36 0.00 N	26.23 -1.11 0.00 N	28.09 -1.00 0.00 N	40.70 -1.16 0.00 N	27.41 -1.12 -0.03 N	27.90 -1.49 -1.71 N	5.78 0.79 -23.30 N	22.70 -0.76 -5.21 N	12.36 -0.36 -4.33 N	38.06 -0.84 -10.74 N	32.19 -0.88 -9.20 N	30.83 -1.11 -5.33 N	25.12 -1.32 -1.58 N	26.18 -1.48 -0.72 N	30.46 -1.82 0.00 N	30.24 -1.67 -4.63 N	27.03 -1.09 -9.05 N	40.11 -2.29 0.00 N	35.85 -2.10 -0.24 N	31.71 -1.81 -0.17 N	32.58 -1.66 0.00 N	31.12 -1.67 0.00 N
GENERAL____MILLS 23808	22.42 -0.69 0.00 N	26.41 -1.07 0.00 N	11.22 -0.36 0.00 N	26.23 -1.11 0.00 N	28.09 -1.00 0.00 N	40.70 -1.17 0.00 N	27.38 -1.15 -0.03 N	27.90 -1.52 -1.73 N	5.89 0.79 -23.40 N	22.65 -0.76 -5.16 N	12.31 -0.36 -4.28 N	37.94 -0.85 -10.64 N	32.10 -0.88 -9.11 N	30.79 -1.10 -5.28 N	25.12 -1.29 -1.55 N	26.19 -1.45 -0.70 N	30.50 -1.78 0.00 N	30.19 -1.64 -4.56 N	26.89 -1.09 -8.90 N	40.11 -2.29 0.00 N	35.85 -2.09 -0.24 N	31.72 -1.79 -0.16 N	32.60 -1.64 0.00 N	31.14 -1.65 0.00 N
GE_PLASTICS____DRP 24183	23.68 0.57 0.00 N	28.20 0.72 0.00 N	11.89 0.31 0.00 N	28.10 0.75 0.00 N	29.83 0.75 0.00 N	42.95 1.08 0.00 N	29.61 0.91 -0.21 N	42.46 0.90 -13.87 N	168.07 -0.56 -186.93 N	28.14 0.60 -9.29 N	23.83 0.28 -15.17 N	94.29 0.91 -65.22 N	94.82 0.75 -70.18 N	69.24 0.83 -41.80 N	23.95 0.67 1.58 N	26.91 0.68 0.70 N	33.09 0.81 0.00 N	63.27 0.71 -35.28 N	88.51 0.52 -68.92 N	43.60 1.20 0.00 N	40.65 1.11 -1.83 N	35.61 0.99 -1.27 N	35.02 0.78 0.00 N	33.51 0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	23.75 0.65 0.00 N	28.26 0.78 0.00 N	11.89 0.32 0.00 N	28.13 0.79 0.00 N	29.91 0.83 0.00 N	43.18 1.32 0.00 N	29.86 1.20 -0.16 N	39.65 1.20 -10.75 N	125.80 -0.82 -144.93 N	22.28 0.80 -3.23 N	18.17 0.37 -9.41 N	77.61 1.28 -48.16 N	78.90 1.08 -53.94 N	60.05 1.19 -32.25 N	23.00 1.04 2.90 N	26.72 1.09 1.31 N	33.63 1.35 0.00 N	55.69 1.15 -27.27 N	73.11 0.76 -53.27 N	44.20 1.80 0.00 N	40.73 1.61 -1.41 N	35.74 1.41 -0.98 N	35.46 1.22 0.00 N	33.77 0.98 0.00 N	
GILBOA___2 23757	23.75 0.65 0.00 N	28.26 0.78 0.00 N	11.89 0.32 0.00 N	28.13 0.79 0.00 N	29.91 0.83 0.00 N	43.18 1.32 0.00 N	29.86 1.20 -0.16 N	39.65 1.20 -10.75 N	125.80 -0.82 -144.93 N	22.28 0.80 -3.23 N	18.17 0.37 -9.41 N	77.61 1.28 -48.16 N	78.90 1.08 -53.94 N	60.05 1.19 -32.25 N	23.00 1.04 2.90 N	26.72 1.09 1.31 N	33.63 1.35 0.00 N	55.69 1.15 -27.27 N	73.11 0.76 -53.27 N	44.20 1.80 0.00 N	40.73 1.61 -1.41 N	35.74 1.41 -0.98 N	35.46 1.22 0.00 N	33.77 0.98 0.00 N	
GILBOA___3 23758	23.75 0.65 0.00 N	28.26 0.78 0.00 N	11.89 0.32 0.00 N	28.13 0.79 0.00 N	29.91 0.83 0.00 N	43.18 1.32 0.00 N	29.86 1.20 -0.16 N	39.65 1.20 -10.75 N	125.80 -0.82 -144.93 N	22.28 0.80 -3.23 N	18.17 0.37 -9.41 N	77.61 1.28 -48.16 N	78.90 1.08 -53.94 N	60.05 1.19 -32.25 N	23.00 1.04 2.90 N	26.72 1.09 1.31 N	33.63 1.35 0.00 N	55.69 1.15 -27.27 N	73.11 0.76 -53.27 N	44.20 1.80 0.00 N	40.73 1.61 -1.41 N	35.74 1.41 -0.98 N	35.46 1.22 0.00 N	33.77 0.98 0.00 N	
GILBOA___4 23759	23.75 0.65 0.00 N	28.26 0.78 0.00 N	11.89 0.32 0.00 N	28.13 0.79 0.00 N	29.91 0.83 0.00 N	43.18 1.32 0.00 N	29.86 1.20 -0.16 N	39.65 1.20 -10.75 N	125.80 -0.82 -144.93 N	22.28 0.80 -3.23 N	18.17 0.37 -9.41 N	77.61 1.28 -48.16 N	78.90 1.08 -53.94 N	60.05 1.19 -32.25 N	23.00 1.04 2.90 N	26.72 1.09 1.31 N	33.63 1.35 0.00 N	55.69 1.15 -27.27 N	73.11 0.76 -53.27 N	44.20 1.80 0.00 N	40.73 1.61 -1.41 N	35.74 1.41 -0.98 N	35.46 1.22 0.00 N	33.77 0.98 0.00 N	
GILBOA____ 23599	23.75 0.65 0.00 N	28.26 0.78 0.00 N	11.89 0.32 0.00 N	28.13 0.79 0.00 N	29.91 0.83 0.00 N	43.18 1.32 0.00 N	29.86 1.20 -0.16 N	39.65 1.20 -10.75 N	125.80 -0.82 -144.93 N	22.28 0.80 -3.23 N	18.17 0.37 -9.41 N	77.61 1.28 -48.16 N	78.90 1.08 -53.94 N	60.05 1.19 -32.25 N	23.00 1.04 2.90 N	26.72 1.09 1.31 N	33.63 1.35 0.00 N	55.69 1.15 -27.27 N	73.11 0.76 -53.27 N	44.20 1.80 0.00 N	40.73 1.61 -1.41 N	35.74 1.41 -0.98 N	35.46 1.22 0.00 N	33.77 0.98 0.00 N	
GINNA____ 23603	21.78 -1.32 0.00 N	25.74 -1.74 0.00 N	10.90 -0.67 0.00 N	25.61 -1.73 0.00 N	27.35 -1.73 0.00 N	39.69 -2.17 0.00 N	27.14 -1.38 -0.02 N	27.48 -1.45 -1.23 N	-0.85 0.81 -16.65 N	18.56 -0.84 -1.15 N	9.55 -0.38 -1.55 N	32.99 -1.17 -6.00 N	29.01 -1.10 -6.22 N	29.08 -1.26 -3.74 N	24.66 -1.29 -1.09 N	26.03 -1.40 -0.50 N	30.61 -1.67 0.00 N	29.02 -1.47 -3.22 N	24.36 -1.00 -6.29 N	40.14 -2.26 0.00 N	35.74 -2.14 -0.17 N	31.53 -1.94 -0.12 N	32.24 -2.00 0.00 N	30.66 -2.14 0.00 N	
GLEN PARK____ 23778	22.73 -0.38 0.00 N	26.85 -0.64 0.00 N	11.32 -0.25 0.00 N	26.74 -0.60 0.00 N	28.49 -0.60 0.00 N	41.49 -0.38 0.00 N	28.52 0.01 -0.01 N	28.47 0.36 -0.42 N	-12.97 -0.26 -5.59 N	18.96 0.32 -0.39 N	9.08 0.16 -0.53 N	30.72 0.51 -2.05 N	26.38 0.37 -2.13 N	28.24 0.38 -1.26 N	25.11 0.25 0.00 N	27.20 0.27 0.00 N	32.70 0.42 0.00 N	28.76 0.42 -1.08 N	21.53 0.35 -2.10 N	43.14 0.73 0.00 N	38.36 0.60 -0.06 N	33.67 0.28 -0.04 N	33.99 -0.25 0.00 N	31.93 -0.86 0.00 N	
GLENWOOD_IC_1_G5 23712	24.79 1.55 -0.12 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.33 1.98 0.00 N	31.23 2.15 0.00 N	45.24 3.37 0.00 N	142.48 3.10 -110.88 N	43.78 2.93 -13.16 N	129.72 -2.13 -150.15 N	139.24 2.04 -118.95 N	90.18 0.97 -80.82 N	151.80 3.27 -120.37 N	92.90 2.68 -66.34 N	65.19 3.01 -35.58 N	73.25 2.84 -45.54 N	50.68 2.91 -20.84 N	36.34 3.68 -0.38 N	58.61 3.06 -28.28 N	76.42 2.11 -55.23 N	47.31 4.91 0.00 N	43.45 4.28 -1.46 N	38.01 3.64 -1.02 N	37.47 3.23 0.00 N	35.45 2.66 0.00 N	
GLENWOOD_IC_2_G1 23688	24.62 1.52 0.00 N	29.34 1.85 0.00 N	12.30 0.73 0.00 N	29.24 1.90 0.00 N	31.14 2.05 0.00 N	45.10 3.23 0.00 N	142.32 2.94 -110.88 N	41.70 2.87 -11.14 N	129.78 -2.06 -150.14 N	139.18 1.98 -118.95 N	90.13 0.92 -80.82 N	151.60 3.07 -120.37 N	92.76 2.54 -66.34 N	65.02 2.84 -35.58 N	73.07 2.66 -45.54 N	50.50 2.74 -20.82 N	35.90 3.47 -0.14 N	58.43 2.88 -28.28 N	76.30 1.99 -55.23 N	47.05 4.65 0.00 N	43.22 4.05 -1.46 N	37.82 3.45 -1.02 N	37.30 3.06 0.00 N	35.31 2.52 0.00 N	
GLENWOOD_IC_3_G1 23689	24.62 1.52 0.00 N	29.34 1.85 0.00 N	12.30 0.73 0.00 N	29.24 1.90 0.00 N	31.14 2.05 0.00 N	45.10 3.23 0.00 N	142.32 2.94 -110.88 N	41.70 2.87 -11.14 N	129.78 -2.06 -150.14 N	139.18 1.98 -118.95 N	90.13 0.92 -80.82 N	151.60 3.07 -120.37 N	92.76 2.54 -66.34 N	65.02 2.84 -35.58 N	73.07 2.66 -45.54 N	50.50 2.74 -20.82 N	35.90 3.47 -0.14 N	58.43 2.88 -28.28 N	76.30 1.99 -55.23 N	47.05 4.65 0.00 N	43.22 4.05 -1.46 N	37.82 3.45 -1.02 N	37.30 3.06 0.00 N	35.31 2.52 0.00 N	
GLENWOOD___4 23550	24.78 1.55 -0.12 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.33 1.98 0.00 N	31.23 2.15 0.00 N	45.24 3.37 0.00 N	142.50 3.12 -110.88 N	43.82 2.97 -13.16 N	129.70 -2.15 -150.15 N	139.26 2.06 -118.95 N	90.18 0.97 -80.82 N	151.80 3.27 -120.37 N	92.90 2.68 -66.34 N	65.19 3.01 -35.58 N	73.25 2.84 -45.54 N	50.68 2.91 -20.84 N	36.34 3.68 -0.38 N	58.61 3.06 -28.28 N	76.42 2.11 -55.23 N	47.31 4.91 0.00 N	43.45 4.28 -1.46 N	38.01 3.64 -1.02 N	37.47 3.23 0.00 N	35.45 2.66 0.00 N	
GLENWOOD___5 23614	24.78 1.55 -0.12 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.33 1.98 0.00 N	31.23 2.15 0.00 N	45.24 3.37 0.00 N	142.50 3.12 -110.88 N	43.82 2.97 -13.16 N	129.70 -2.15 -150.15 N	139.26 2.06 -118.95 N	90.18 0.97 -80.82 N	151.80 3.27 -120.37 N	92.90 2.68 -66.34 N	65.19 3.01 -35.58 N	73.25 2.84 -45.54 N	50.68 2.91 -20.84 N	36.34 3.68 -0.38 N	58.61 3.06 -28.28 N	76.42 2.11 -55.23 N	47.31 4.91 0.00 N	43.45 4.28 -1.46 N	38.01 3.64 -1.02 N	37.47 3.23 0.00 N	35.45 2.66 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	25.38 2.39 0.12 N	30.66 3.18 0.00 N	12.78 1.21 0.00 N	30.94 3.60 0.00 N	33.09 4.00 0.00 N	48.43 6.57 0.00 N	144.45 5.07 -110.88 N	42.22 5.26 -9.26 N	127.63 -4.20 -150.13 N	141.29 4.09 -118.95 N	91.02 1.81 -80.82 N	154.44 5.91 -120.37 N	94.78 4.56 -66.34 N	67.21 5.03 -35.58 N	75.56 5.15 -45.54 N	52.60 4.85 -20.81 N	38.67 6.38 -0.01 N	61.35 5.79 -28.28 N	78.31 4.00 -55.23 N	51.08 8.68 0.00 N	46.74 7.57 -1.46 N	40.78 6.41 -1.02 N	40.14 5.90 0.00 N	37.85 5.06 0.00 N	
GOETHSLN___LBMP	24.54	29.23	12.25	29.08	30.93	44.78	31.24	41.55	129.91	138.98	87.35	151.29	92.56	64.79	72.80	50.34	35.48	58.20	76.13	46.77	42.93	37.53	37.08	35.03	

323567	1.43 0.00 N	1.74 0.00 N	0.68 0.00 N	1.74 0.00 N	1.85 0.00 N	2.91 0.00 N	2.58 -0.16 N	2.72 -11.14 N	-1.89 -150.11 N	1.81 -118.92 N	0.83 -78.13 N	2.78 -120.35 N	2.35 -66.33 N	2.61 -35.57 N	2.41 -45.53 N	2.59 -20.82 N	3.20 0.00 N	2.65 -28.27 N	1.83 -55.22 N	4.36 0.00 N	3.76 -1.46 N	3.16 -1.02 N	2.84 0.00 N	2.24 0.00 N
GOODYEAR_LAKE_HYD 323669	23.85 0.74 0.00 N	28.30 0.82 0.00 N	11.88 0.31 0.00 N	28.12 0.77 0.00 N	29.97 0.89 0.00 N	43.48 1.61 0.00 N	30.05 1.50 -0.05 N	32.76 1.49 -3.58 N	29.93 -1.02 -49.26 N	32.06 1.04 -12.76 N	19.03 0.47 -10.17 N	53.53 1.70 -23.67 N	42.52 1.43 -17.21 N	37.90 1.59 -9.71 N	29.93 1.43 -3.64 N	30.09 1.50 -1.66 N	34.11 1.83 0.00 N	36.88 1.57 -8.03 N	35.88 1.12 -15.69 N	45.04 2.64 0.00 N	40.31 2.19 -0.42 N	35.37 1.72 -0.29 N	35.70 1.46 0.00 N	33.80 1.00 0.00 N
GOUDEY____7 23579	23.41 0.30 0.00 N	27.82 0.34 0.00 N	11.71 0.15 0.00 N	27.64 0.30 0.00 N	29.54 0.46 0.00 N	42.81 0.94 0.00 N	29.51 0.95 -0.05 N	32.13 0.87 -3.57 N	29.28 -0.60 -48.18 N	29.47 0.60 -10.61 N	17.44 0.25 -8.80 N	51.05 1.09 -21.80 N	43.41 0.84 -18.69 N	38.29 0.87 -10.82 N	28.68 0.69 -3.13 N	29.06 0.70 -1.42 N	33.13 0.85 0.00 N	37.06 0.71 -9.07 N	37.37 0.56 -17.72 N	43.80 1.39 0.00 N	39.31 1.13 -0.47 N	34.56 0.88 -0.33 N	34.92 0.68 0.00 N	33.13 0.34 0.00 N
GOUDEY____8 23580	23.39 0.28 0.00 N	27.80 0.31 0.00 N	11.70 0.14 0.00 N	27.62 0.28 0.00 N	29.52 0.43 0.00 N	42.77 0.91 0.00 N	29.48 0.93 -0.05 N	32.09 0.84 -3.57 N	29.29 -0.58 -48.18 N	29.44 0.58 -10.61 N	17.43 0.25 -8.80 N	51.02 1.05 -21.80 N	43.37 0.80 -18.69 N	38.26 0.83 -10.82 N	28.65 0.67 -3.13 N	29.03 0.67 -1.42 N	33.10 0.82 0.00 N	37.03 0.68 -9.07 N	37.35 0.55 -17.72 N	43.75 1.35 0.00 N	39.27 1.09 -0.47 N	34.52 0.84 -0.33 N	34.89 0.65 0.00 N	33.10 0.31 0.00 N
GOWANUS_GT1_1 24077	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_2 24078	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_3 24079	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_4 24080	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_5 24084	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_6 24111	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_7 24112	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT1_8 24113	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_1 24114	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_2 24115	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N

GOWANUS_GT2_3 24116	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_4 24117	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_5 24118	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_6 24119	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_7 24120	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT2_8 24121	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_1 24122	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_2 24123	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_3 24124	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_4 24125	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_5 24126	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_6 24127	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_7 24128	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
GOWANUS_GT3_8 24129	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 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
GOWANUS_GT4_1 24130	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_2 24131	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_3 24132	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_4 24133	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_5 24134	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_6 24135	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_7 24136	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GOWANUS_GT4_8 24137	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 0.00 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N	
GREENIDGE___3 23582	23.46 0.35 0.00 N	27.74 0.25 0.00 N	11.70 0.13 0.00 N	27.53 0.19 0.00 N	29.49 0.41 0.00 N	43.05 1.18 0.00 N	29.63 1.10 -0.03 N	30.68 1.02 -1.97 N	7.62 -0.76 -26.69 N	24.99 0.84 -5.91 N	13.64 0.36 -4.90 N	41.82 1.52 -12.14 N	35.35 1.10 -10.36 N	33.67 1.06 -6.01 N	27.26 0.56 -1.84 N	28.32 0.54 -0.84 N	32.92 0.64 0.00 N	33.16 0.51 -5.38 N	30.04 0.46 -10.50 N	43.54 1.14 0.00 N	38.88 0.89 -0.28 N	34.17 0.62 -0.19 N	34.66 0.42 0.00 N	32.84 0.05 0.00 N	
GREENIDGE___4 23583	23.46 0.35 0.00 N	27.74 0.25 0.00 N	11.70 0.13 0.00 N	27.53 0.19 0.00 N	29.49 0.41 0.00 N	43.05 1.18 0.00 N	29.63 1.10 -0.03 N	30.68 1.02 -1.97 N	7.62 -0.76 -26.69 N	24.99 0.84 -5.91 N	13.64 0.36 -4.90 N	41.82 1.52 -12.14 N	35.35 1.10 -10.36 N	33.67 1.06 -6.01 N	27.26 0.56 -1.84 N	28.32 0.54 -0.84 N	32.92 0.64 0.00 N	33.16 0.51 -5.38 N	30.04 0.46 -10.50 N	43.54 1.14 0.00 N	38.88 0.89 -0.28 N	34.17 0.62 -0.19 N	34.66 0.42 0.00 N	32.84 0.05 0.00 N	
GROVEVILLE___HYD 323602	24.68 1.57 0.00 N	29.37 1.88 0.00 N	12.32 0.75 0.00 N	29.22 1.87 0.00 N	31.06 1.98 0.00 N	44.96 3.10 0.00 N	31.30 2.63 0.00 N	41.55 2.62 -11.24 N	131.43 -1.76 -151.50 N	126.28 1.69 -106.35 N	80.13 0.76 -70.98 N	144.19 2.59 -113.44 N	91.92 2.19 -65.85 N	64.77 2.44 -35.71 N	67.48 2.25 -18.38 N	47.77 2.45 0.00 N	35.36 3.08 0.00 N	58.35 2.53 -28.54 N	76.55 1.72 -55.75 N	46.46 4.06 0.00 N	42.77 3.59 -1.48 N	37.51 3.13 -1.03 N	37.24 2.99 0.00 N	35.34 2.55 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	22.42 -0.69 0.00 N	26.62 -0.87 0.00 N	11.23 -0.34 0.00 N	26.56 -0.78 0.00 N	28.26 -0.83 0.00 N	40.79 -1.08 0.00 N	27.32 -1.18 0.00 N	26.97 -0.72 0.00 N	-17.64 0.66 0.00 N	17.61 -0.64 0.00 N	8.11 -0.28 0.00 N	26.99 -1.18 0.00 N	22.73 -1.15 0.00 N	25.33 -1.28 0.00 N	23.74 -1.12 0.00 N	25.82 -1.12 0.00 N	31.23 -1.05 0.00 N	26.42 -0.85 0.00 N	18.53 -0.55 0.00 N	40.89 -1.51 0.00 N	36.38 -1.32 0.00 N	32.17 -1.19 0.00 N	32.92 -1.32 0.00 N	31.64 -1.15 0.00 N	
HARDSCRABBLE_WT_PWR 323673	23.47 0.36 0.00 N	27.93 0.44 0.00 N	11.74 0.17 0.00 N	27.67 0.33 0.00 N	29.48 0.40 0.00 N	42.72 0.85 0.00 N	29.27 0.77 0.00 N	28.33 0.91 0.27 N	-22.85 -0.95 3.59 N	18.79 0.80 0.26 N	8.39 0.36 0.35 N	28.15 1.34 1.35 N	23.72 1.23 1.39 N	27.21 1.43 0.82 N	26.05 1.19 0.00 N	28.19 1.25 0.00 N	33.85 1.57 0.00 N	28.03 1.45 0.69 N	18.76 1.03 1.35 N	44.62 2.22 0.00 N	39.48 1.81 0.04 N	34.48 1.15 0.03 N	35.03 0.79 0.00 N	33.18 0.39 0.00 N	
HARZA MOOSE___RIVER	23.09	27.32	11.51	27.19	28.96	42.04	28.75	28.13	-18.64	18.59	8.55	28.70	24.31	27.05	25.21	27.31	32.82	27.74	19.43	43.14	38.34	33.79	34.41	32.63	

24016	-0.02 0.00 N	-0.16 0.00 N	-0.06 0.00 N	-0.16 0.00 N	-0.13 0.00 N	0.17 0.00 N	0.25 0.00 N	0.44 0.00 N	-0.33 0.00 N	0.35 0.00 N	0.16 0.00 N	0.54 0.00 N	0.43 0.00 N	0.44 0.00 N	0.35 0.00 N	0.38 0.00 N	0.54 0.00 N	0.46 0.00 N	0.35 0.00 N	0.74 0.00 N	0.63 0.00 N	0.44 0.00 N	0.16 0.00 N	-0.16 0.00 N
HEMPSTEAD____ 23647	24.68 1.46 -0.12 N	29.33 1.85 0.00 N	12.28 0.71 0.00 N	29.31 1.96 0.00 N	31.23 2.15 0.00 N	45.26 3.40 0.00 N	142.64 3.25 -110.88 N	43.79 3.04 -13.07 N	129.59 -2.25 -150.15 N	139.33 2.14 -118.95 N	90.20 0.99 -80.82 N	151.83 3.29 -120.37 N	92.88 2.66 -66.34 N	65.17 2.99 -35.58 N	73.28 2.87 -45.54 N	50.64 2.87 -20.84 N	36.34 3.70 -0.36 N	58.61 3.06 -28.28 N	76.41 2.11 -55.23 N	47.32 4.92 0.00 N	43.46 4.29 -1.46 N	38.04 3.67 -1.02 N	37.49 3.25 0.00 N	35.47 2.68 0.00 N
HICKLING____1 23621	24.30 1.19 0.00 N	28.97 1.49 0.00 N	12.23 0.66 0.00 N	28.76 1.42 0.00 N	30.96 1.88 0.00 N	44.99 3.13 0.00 N	31.13 2.59 -0.04 N	32.56 2.34 -2.53 N	14.29 -1.58 -34.18 N	27.51 1.70 -7.56 N	15.39 0.74 -6.26 N	46.70 3.02 -15.52 N	39.41 2.26 -13.27 N	36.58 2.29 -7.69 N	28.67 1.40 -2.41 N	29.50 1.46 -1.09 N	34.01 1.73 0.00 N	35.74 1.44 -7.03 N	33.95 1.13 -13.74 N	45.18 2.78 0.00 N	40.35 2.28 -0.36 N	35.37 1.76 -0.25 N	35.71 1.47 0.00 N	33.75 0.96 0.00 N
HICKLING____2 23622	24.30 1.19 0.00 N	28.97 1.49 0.00 N	12.23 0.66 0.00 N	28.76 1.42 0.00 N	30.96 1.88 0.00 N	44.99 3.13 0.00 N	31.13 2.59 -0.04 N	32.56 2.34 -2.53 N	14.29 -1.58 -34.18 N	27.51 1.70 -7.56 N	15.39 0.74 -6.26 N	46.70 3.02 -15.52 N	39.41 2.26 -13.27 N	36.58 2.29 -7.69 N	28.67 1.40 -2.41 N	29.50 1.46 -1.09 N	34.01 1.73 0.00 N	35.74 1.44 -7.03 N	33.95 1.13 -13.74 N	45.18 2.78 0.00 N	40.35 2.28 -0.36 N	35.37 1.76 -0.25 N	35.71 1.47 0.00 N	33.75 0.96 0.00 N
HIGH FALLS____HY 23754	25.10 2.00 0.00 N	29.91 2.43 0.00 N	12.56 0.99 0.00 N	29.77 2.42 0.00 N	31.70 2.62 0.00 N	45.98 4.12 0.00 N	32.08 3.42 -0.16 N	42.00 3.32 -10.99 N	127.67 -2.22 -148.20 N	122.85 2.16 -102.45 N	77.87 0.96 -68.51 N	141.46 3.26 -110.04 N	90.93 2.76 -64.29 N	64.56 3.03 -34.92 N	66.47 2.77 -38.84 N	47.57 2.95 -17.68 N	35.94 3.66 0.00 N	58.30 3.12 -27.92 N	75.78 2.17 -54.53 N	47.47 5.07 0.00 N	43.50 4.34 -1.44 N	38.05 3.69 -1.01 N	38.01 3.77 0.00 N	36.27 3.47 0.00 N
HILLBURN____GT 23639	24.77 1.67 0.00 N	29.39 1.91 0.00 N	12.32 0.75 0.00 N	29.23 1.89 0.00 N	31.08 2.00 0.00 N	45.05 3.19 0.00 N	31.36 2.71 -0.16 N	40.91 2.74 -10.48 N	121.10 -1.89 -141.30 N	128.29 1.83 -108.21 N	79.60 0.85 -70.36 N	140.60 2.93 -109.52 N	87.84 2.50 -61.46 N	62.46 2.76 -33.09 N	67.88 2.44 -40.59 N	48.30 2.48 -18.88 N	35.33 3.05 0.00 N	56.44 2.56 -26.61 N	72.86 1.81 -51.97 N	46.62 4.22 0.00 N	42.76 3.67 -1.38 N	37.39 3.08 -0.96 N	37.04 2.80 0.00 N	35.14 2.34 0.00 N
HISHELDN_WT_PWR 323625	22.45 -0.66 0.00 N	26.45 -1.04 0.00 N	11.21 -0.36 0.00 N	26.28 -1.07 0.00 N	28.14 -0.94 0.00 N	40.82 -1.05 0.00 N	27.49 -1.04 -0.03 N	28.15 -1.36 -1.82 N	7.07 0.70 -24.68 N	23.12 -0.61 -5.48 N	12.65 -0.29 -4.55 N	38.87 -0.58 -11.30 N	32.88 -0.66 -9.67 N	31.26 -0.95 -5.60 N	25.27 -1.28 -1.69 N	26.27 -1.43 -0.77 N	30.49 -1.78 0.00 N	30.60 -1.62 -4.95 N	27.72 -1.02 -9.67 N	40.40 -2.00 0.00 N	36.10 -1.86 -0.26 N	31.92 -1.61 -0.18 N	32.71 -1.53 0.00 N	31.25 -1.54 0.00 N
HOLTSVILLE_IC_1 23690	24.09 1.10 0.12 N	29.16 1.68 0.00 N	12.20 0.63 0.00 N	29.38 2.04 0.00 N	31.36 2.27 0.00 N	45.47 3.61 0.00 N	142.54 3.16 -110.88 N	40.02 3.08 -9.24 N	129.30 -2.52 -150.13 N	139.61 2.41 -118.95 N	90.28 1.07 -80.82 N	151.97 3.44 -120.37 N	92.82 2.60 -66.34 N	65.08 2.90 -35.58 N	73.44 3.03 -45.54 N	50.54 2.79 -20.81 N	36.09 3.81 -0.01 N	58.89 3.34 -28.28 N	76.56 2.25 -55.23 N	47.42 5.01 0.00 N	43.60 4.43 -1.46 N	38.21 3.84 -1.02 N	37.69 3.45 0.00 N	35.65 2.87 0.00 N
HOLTSVILLE_IC_10 23699	24.30 1.30 0.12 N	29.36 1.87 0.00 N	12.28 0.72 0.00 N	29.60 2.26 0.00 N	31.62 2.53 0.00 N	45.98 4.11 0.00 N	142.88 3.50 -110.88 N	40.45 3.43 -9.33 N	129.04 -2.79 -150.13 N	139.90 2.71 -118.95 N	90.41 1.21 -80.82 N	152.42 3.89 -120.37 N	93.17 2.95 -66.34 N	65.45 3.26 -35.58 N	73.80 3.39 -45.54 N	50.91 3.16 -20.81 N	36.56 4.26 -0.01 N	59.34 3.79 -28.28 N	76.89 2.58 -55.23 N	48.12 5.72 0.00 N	44.20 5.03 -1.46 N	38.70 4.33 -1.02 N	38.15 3.91 0.00 N	36.06 3.27 0.00 N
HOLTSVILLE_IC_2 23691	24.09 1.10 0.12 N	29.16 1.68 0.00 N	12.20 0.63 0.00 N	29.38 2.04 0.00 N	31.36 2.27 0.00 N	45.47 3.61 0.00 N	142.54 3.16 -110.88 N	40.02 3.08 -9.24 N	129.30 -2.52 -150.13 N	139.61 2.41 -118.95 N	90.28 1.07 -80.82 N	151.97 3.44 -120.37 N	92.82 2.60 -66.34 N	65.08 2.90 -35.58 N	73.44 3.03 -45.54 N	50.54 2.79 -20.81 N	36.09 3.81 -0.01 N	58.89 3.34 -28.28 N	76.56 2.25 -55.23 N	47.42 5.01 0.00 N	43.60 4.43 -1.46 N	38.21 3.84 -1.02 N	37.69 3.45 0.00 N	35.65 2.87 0.00 N
HOLTSVILLE_IC_3 23692	24.09 1.10 0.12 N	29.16 1.68 0.00 N	12.20 0.63 0.00 N	29.38 2.04 0.00 N	31.36 2.27 0.00 N	45.47 3.61 0.00 N	142.54 3.16 -110.88 N	40.02 3.08 -9.24 N	129.30 -2.52 -150.13 N	139.61 2.41 -118.95 N	90.28 1.07 -80.82 N	151.97 3.44 -120.37 N	92.82 2.60 -66.34 N	65.08 2.90 -35.58 N	73.44 3.03 -45.54 N	50.54 2.79 -20.81 N	36.09 3.81 -0.01 N	58.89 3.34 -28.28 N	76.56 2.25 -55.23 N	47.42 5.01 0.00 N	43.60 4.43 -1.46 N	38.21 3.84 -1.02 N	37.69 3.45 0.00 N	35.65 2.87 0.00 N
HOLTSVILLE_IC_4 23693	24.09 1.10 0.12 N	29.16 1.68 0.00 N	12.20 0.63 0.00 N	29.38 2.04 0.00 N	31.36 2.27 0.00 N	45.47 3.61 0.00 N	142.54 3.16 -110.88 N	40.02 3.08 -9.24 N	129.30 -2.52 -150.13 N	139.61 2.41 -118.95 N	90.28 1.07 -80.82 N	151.97 3.44 -120.37 N	92.82 2.60 -66.34 N	65.08 2.90 -35.58 N	73.44 3.03 -45.54 N	50.54 2.79 -20.81 N	36.09 3.81 -0.01 N	58.89 3.34 -28.28 N	76.56 2.25 -55.23 N	47.42 5.01 0.00 N	43.60 4.43 -1.46 N	38.21 3.84 -1.02 N	37.69 3.45 0.00 N	35.65 2.87 0.00 N
HOLTSVILLE_IC_5 23694	24.09 1.10 0.12 N	29.16 1.68 0.00 N	12.20 0.63 0.00 N	29.38 2.04 0.00 N	31.36 2.27 0.00 N	45.47 3.61 0.00 N	142.54 3.16 -110.88 N	40.02 3.08 -9.24 N	129.30 -2.52 -150.13 N	139.61 2.41 -118.95 N	90.28 1.07 -80.82 N	151.97 3.44 -120.37 N	92.82 2.60 -66.34 N	65.08 2.90 -35.58 N	73.44 3.03 -45.54 N	50.54 2.79 -20.81 N	36.09 3.81 -0.01 N	58.89 3.34 -28.28 N	76.56 2.25 -55.23 N	47.42 5.01 0.00 N	43.60 4.43 -1.46 N	38.21 3.84 -1.02 N	37.69 3.45 0.00 N	35.65 2.87 0.00 N
HOLTSVILLE_IC_6 23695	24.30 1.30 0.12 N	29.36 1.87 0.00 N	12.28 0.72 0.00 N	29.60 2.26 0.00 N	31.62 2.53 0.00 N	45.98 4.11 0.00 N	142.88 3.50 -110.88 N	40.45 3.43 -9.33 N	129.04 -2.79 -150.13 N	139.90 2.71 -118.95 N	90.41 1.21 -80.82 N	152.42 3.89 -120.37 N	93.17 2.95 -66.34 N	65.45 3.26 -35.58 N	73.80 3.39 -45.54 N	50.91 3.16 -20.81 N	36.56 4.26 -0.01 N	59.34 3.79 -28.28 N	76.89 2.58 -55.23 N	48.12 5.72 0.00 N	44.20 5.03 -1.46 N	38.70 4.33 -1.02 N	38.15 3.91 0.00 N	36.06 3.27 0.00 N

HOLTSVILLE_IC_7 23696	24.30 1.30 0.12 N	29.36 1.87 0.00 N	12.28 0.72 0.00 N	29.60 2.26 0.00 N	31.62 2.53 0.00 N	45.98 4.11 0.00 N	142.88 3.50 -110.88 N	40.45 3.43 -9.33 N	129.04 -2.79 -150.13 N	139.90 2.71 -118.95 N	90.41 1.21 -80.82 N	152.42 3.89 -120.37 N	93.17 2.95 -66.34 N	65.45 3.26 -35.58 N	73.80 3.39 -45.54 N	50.91 3.16 -20.81 N	36.56 4.26 -0.01 N	59.34 3.79 -28.28 N	76.89 2.58 -55.23 N	48.12 5.72 0.00 N	44.20 5.03 -1.46 N	38.70 4.33 -1.02 N	38.15 3.91 0.00 N	36.06 3.27 0.00 N
HOLTSVILLE_IC_8 23697	24.30 1.30 0.12 N	29.36 1.87 0.00 N	12.28 0.72 0.00 N	29.60 2.26 0.00 N	31.62 2.53 0.00 N	45.98 4.11 0.00 N	142.88 3.50 -110.88 N	40.45 3.43 -9.33 N	129.04 -2.79 -150.13 N	139.90 2.71 -118.95 N	90.41 1.21 -80.82 N	152.42 3.89 -120.37 N	93.17 2.95 -66.34 N	65.45 3.26 -35.58 N	73.80 3.39 -45.54 N	50.91 3.16 -20.81 N	36.56 4.26 -0.01 N	59.34 3.79 -28.28 N	76.89 2.58 -55.23 N	48.12 5.72 0.00 N	44.20 5.03 -1.46 N	38.70 4.33 -1.02 N	38.15 3.91 0.00 N	36.06 3.27 0.00 N
HOLTSVILLE_IC_9 23698	24.30 1.30 0.12 N	29.36 1.87 0.00 N	12.28 0.72 0.00 N	29.60 2.26 0.00 N	31.62 2.53 0.00 N	45.98 4.11 0.00 N	142.88 3.50 -110.88 N	40.45 3.43 -9.33 N	129.04 -2.79 -150.13 N	139.90 2.71 -118.95 N	90.41 1.21 -80.82 N	152.42 3.89 -120.37 N	93.17 2.95 -66.34 N	65.45 3.26 -35.58 N	73.80 3.39 -45.54 N	50.91 3.16 -20.81 N	36.56 4.26 -0.01 N	59.34 3.79 -28.28 N	76.89 2.58 -55.23 N	48.12 5.72 0.00 N	44.20 5.03 -1.46 N	38.70 4.33 -1.02 N	38.15 3.91 0.00 N	36.06 3.27 0.00 N
HQ_GEN_CEDARS 23644	22.66 -0.45 0.00 N	26.99 -0.50 0.00 N	11.35 -0.22 0.00 N	26.86 -0.49 0.00 N	28.55 -0.53 0.00 N	40.96 -0.91 0.00 N	26.88 -1.62 0.00 N	26.72 -0.97 0.00 N	-17.19 1.11 0.00 N	17.15 -1.10 0.00 N	7.90 -0.49 0.00 N	26.33 -1.83 0.00 N	22.29 -1.59 0.00 N	24.89 -1.72 0.00 N	23.32 -1.54 0.00 N	25.39 -1.55 0.00 N	31.12 -1.16 0.00 N	26.30 -0.97 0.00 N	18.33 -0.74 0.00 N	39.89 -2.51 0.00 N	35.55 -2.16 0.00 N	31.74 -1.61 0.00 N	32.89 -1.35 0.00 N	32.13 -0.66 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.66 -0.45 0.00 N	26.99 -0.50 0.00 N	11.35 -0.22 0.00 N	26.86 -0.49 0.00 N	28.55 -0.53 0.00 N	30.00 -0.70 -4.38 N	4.10 -0.46 2.35 N	26.72 -0.97 0.00 N	-17.19 1.11 0.00 N	17.15 -1.10 0.00 N	15.33 -1.03 1.36 N	26.33 -1.83 0.00 N	22.29 -1.59 0.00 N	24.89 -1.72 0.00 N	23.32 -1.54 0.00 N	25.39 -1.55 0.00 N	31.12 -1.16 0.00 N	26.30 -0.97 0.00 N	18.33 -0.74 0.00 N	39.89 -2.51 0.00 N	35.55 -2.16 0.00 N	31.74 -1.61 0.00 N	32.89 -1.35 0.00 N	32.13 -0.66 0.00 N
HQ_GEN_IMPORT 323601	22.84 -0.26 0.00 N	27.20 -0.29 0.00 N	11.45 -0.12 0.00 N	27.06 -0.28 0.00 N	28.77 -0.31 0.00 N	30.25 -0.45 -4.38 N	4.35 -0.22 2.35 N	26.94 -0.75 0.00 N	-17.72 0.59 0.00 N	17.68 -0.57 0.00 N	15.80 -0.55 1.36 N	27.21 -0.95 0.00 N	23.10 -0.78 0.00 N	25.75 -0.86 0.00 N	24.19 -0.67 0.00 N	26.25 -0.69 0.00 N	31.43 -0.85 0.00 N	26.56 -0.71 0.00 N	18.56 -0.52 0.00 N	41.14 -1.26 0.00 N	36.62 -1.09 0.00 N	32.45 -0.90 0.00 N	36.50 -0.84 2.29 N	32.38 -0.41 0.00 N
HQ_GEN_WHEEL 23651	22.84 -0.26 0.00 N	27.20 -0.29 0.00 N	11.45 -0.12 0.00 N	27.06 -0.28 0.00 N	28.77 -0.31 0.00 N	30.25 -0.45 -4.38 N	4.35 -0.22 2.35 N	26.94 -0.75 0.00 N	-17.72 0.59 0.00 N	17.68 -0.57 0.00 N	15.80 -0.55 1.36 N	27.21 -0.95 0.00 N	23.10 -0.78 0.00 N	25.75 -0.86 0.00 N	24.19 -0.67 0.00 N	26.25 -0.69 0.00 N	31.43 -0.85 0.00 N	26.56 -0.71 0.00 N	18.56 -0.52 0.00 N	41.14 -1.26 0.00 N	36.62 -1.09 0.00 N	32.45 -0.90 0.00 N	36.50 -0.84 2.29 N	32.38 -0.41 0.00 N
HUDSON AVE_GT_3 23810	24.69 1.59 0.00 N	29.39 1.90 0.00 N	12.32 0.75 0.00 N	29.23 1.89 0.00 N	31.09 2.01 0.00 N	45.02 3.16 0.00 N	31.43 2.77 -0.16 N	41.72 2.89 -11.14 N	129.79 -2.01 -150.11 N	139.12 1.95 -118.92 N	87.42 0.90 -78.13 N	151.54 3.03 -120.35 N	92.77 2.55 -66.33 N	65.02 2.84 -35.57 N	73.01 2.61 -45.53 N	50.55 2.80 -20.82 N	35.74 3.46 0.00 N	58.42 2.87 -28.27 N	76.27 1.97 -55.23 N	47.07 4.67 0.00 N	43.23 4.05 -1.46 N	37.78 3.40 -1.02 N	37.32 3.08 0.00 N	35.27 2.48 0.00 N
HUDSON AVE_GT_4 23540	24.69 1.59 0.00 N	29.39 1.90 0.00 N	12.32 0.75 0.00 N	29.23 1.89 0.00 N	31.09 2.01 0.00 N	45.02 3.16 0.00 N	31.43 2.77 -0.16 N	41.72 2.89 -11.14 N	129.79 -2.01 -150.11 N	139.12 1.95 -118.92 N	87.42 0.90 -78.13 N	151.54 3.03 -120.35 N	92.77 2.55 -66.33 N	65.02 2.84 -35.57 N	73.01 2.61 -45.53 N	50.55 2.80 -20.82 N	35.74 3.46 0.00 N	58.42 2.87 -28.27 N	76.27 1.97 -55.23 N	47.07 4.67 0.00 N	43.23 4.05 -1.46 N	37.78 3.40 -1.02 N	37.32 3.08 0.00 N	35.27 2.48 0.00 N
HUDSON AVE_GT_5 23657	24.69 1.59 0.00 N	29.39 1.90 0.00 N	12.32 0.75 0.00 N	29.23 1.89 0.00 N	31.09 2.01 0.00 N	45.02 3.16 0.00 N	31.43 2.77 -0.16 N	41.72 2.89 -11.14 N	129.79 -2.01 -150.11 N	139.12 1.95 -118.92 N	87.42 0.90 -78.13 N	151.54 3.03 -120.35 N	92.77 2.55 -66.33 N	65.02 2.84 -35.57 N	73.01 2.61 -45.53 N	50.55 2.80 -20.82 N	35.74 3.46 0.00 N	58.42 2.87 -28.27 N	76.27 1.97 -55.23 N	47.07 4.67 0.00 N	43.23 4.05 -1.46 N	37.78 3.40 -1.02 N	37.32 3.08 0.00 N	35.27 2.48 0.00 N
HUDSON_AVE_10 24168	24.61 1.51 0.00 N	29.30 1.82 0.00 N	12.28 0.71 0.00 N	29.15 1.81 0.00 N	31.02 1.93 0.00 N	44.89 3.03 0.00 N	31.32 2.65 -0.16 N	41.62 2.79 -11.14 N	129.86 -1.94 -150.11 N	139.04 1.87 -118.92 N	87.37 0.85 -78.13 N	149.47 2.89 -118.42 N	89.46 2.42 -63.16 N	64.91 2.73 -35.57 N	72.90 2.51 -45.53 N	50.45 2.69 -20.82 N	35.63 3.35 0.00 N	58.32 2.78 -28.27 N	76.19 1.89 -55.23 N	46.92 4.52 0.00 N	43.08 3.91 -1.46 N	37.66 3.29 -1.02 N	37.22 2.98 0.00 N	35.17 2.38 0.00 N
HUNTER MOUNT___DRP 323613	25.11 2.01 0.00 N	29.81 2.32 0.00 N	12.52 0.95 0.00 N	29.65 2.31 0.00 N	31.54 2.46 0.00 N	45.88 4.02 0.00 N	31.95 3.27 -0.18 N	43.03 3.30 -12.05 N	141.85 -2.22 -162.37 N	106.66 2.23 -86.19 N	68.94 1.00 -59.55 N	136.08 3.39 -104.53 N	94.78 2.85 -68.05 N	67.51 3.14 -37.76 N	59.21 2.81 -31.54 N	44.29 2.97 -14.37 N	35.89 3.61 0.00 N	61.00 3.12 -30.61 N	81.10 2.24 -59.79 N	47.60 5.20 0.00 N	43.82 4.53 -1.58 N	38.30 3.84 -1.10 N	38.04 3.80 0.00 N	36.19 3.40 0.00 N
HUNTLEY___63 23557	22.55 -0.56 0.00 N	26.55 -0.94 0.00 N	11.28 -0.29 0.00 N	26.38 -0.96 0.00 N	28.23 -0.86 0.00 N	40.94 -0.93 0.00 N	27.50 -1.02 -0.02 N	27.86 -1.45 -1.62 N	4.26 0.73 -21.83 N	22.29 -0.75 -4.80 N	12.02 -0.35 -3.98 N	37.20 -0.85 -9.89 N	31.47 -0.88 -8.47 N	30.45 -1.07 -4.91 N	25.08 -1.22 -1.44 N	26.23 -1.36 -0.65 N	30.60 -1.68 0.00 N	29.93 -1.58 -4.24 N	26.28 -1.07 -8.27 N	40.12 -2.28 0.00 N	35.86 -2.07 -0.22 N	31.73 -1.77 -0.15 N	32.70 -1.54 0.00 N	31.25 -1.54 0.00 N
HUNTLEY___64 23558	22.55 -0.56 0.00 N	26.55 -0.94 0.00 N	11.28 -0.29 0.00 N	26.38 -0.96 0.00 N	28.23 -0.86 0.00 N	40.94 -0.93 0.00 N	27.50 -1.02 -0.02 N	27.86 -1.45 -1.62 N	4.26 0.73 -21.83 N	22.29 -0.75 -4.80 N	12.02 -0.35 -3.98 N	37.20 -0.85 -9.89 N	31.47 -0.88 -8.47 N	30.45 -1.07 -4.91 N	25.08 -1.22 -1.44 N	26.23 -1.36 -0.65 N	30.60 -1.68 0.00 N	29.93 -1.58 -4.24 N	26.28 -1.07 -8.27 N	40.12 -2.28 0.00 N	35.86 -2.07 -0.22 N	31.73 -1.77 -0.15 N	32.70 -1.54 0.00 N	31.25 -1.54 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
HUNTLEY___65 23559	22.55 -0.56 0.00 N	26.55 -0.94 0.00 N	11.28 -0.29 0.00 N	26.38 -0.96 0.00 N	28.23 -0.86 0.00 N	40.94 -0.93 0.00 N	27.50 -1.02 0.00 N	27.86 -1.45 0.73 N	4.26 -0.73 -21.83 N	22.29 -0.75 -4.80 N	12.02 -0.35 -3.98 N	37.20 -0.85 -9.89 N	31.47 -0.88 -8.47 N	30.45 -1.07 -4.91 N	25.08 -1.22 -1.44 N	26.23 -1.36 -0.65 N	30.60 -1.68 0.00 N	29.93 -1.58 -4.24 N	26.28 -1.07 -8.27 N	40.12 -2.28 0.00 N	35.86 -2.07 -0.22 N	31.73 -1.77 -0.15 N	32.70 -1.54 0.00 N	31.25 -1.54 0.00 N	
HUNTLEY___66 23560	22.55 -0.56 0.00 N	26.55 -0.94 0.00 N	11.28 -0.29 0.00 N	26.38 -0.96 0.00 N	28.23 -0.86 0.00 N	40.94 -0.93 0.00 N	27.50 -1.02 0.00 N	27.86 -1.45 0.73 N	4.26 -0.75 -21.83 N	22.29 -0.75 -4.80 N	12.02 -0.35 -3.98 N	37.20 -0.85 -9.89 N	31.47 -0.88 -8.47 N	30.45 -1.07 -4.91 N	25.08 -1.22 -1.44 N	26.23 -1.36 -0.65 N	30.60 -1.68 0.00 N	29.93 -1.58 -4.24 N	26.28 -1.07 -8.27 N	40.12 -2.28 0.00 N	35.86 -2.07 -0.22 N	31.73 -1.77 -0.15 N	32.70 -1.54 0.00 N	31.25 -1.54 0.00 N	
HUNTLEY___67 23561	22.27 -0.84 0.00 N	26.24 -1.24 0.00 N	11.15 -0.42 0.00 N	26.06 -1.28 0.00 N	27.89 -1.19 0.00 N	40.40 -1.47 0.00 N	27.12 -1.41 0.00 N	27.49 -1.86 1.00 N	5.00 -1.01 -4.86 N	22.10 -0.47 -4.04 N	11.95 -1.29 -10.03 N	36.90 -1.24 -8.59 N	31.22 -1.46 -4.98 N	30.12 -1.46 -4.98 N	24.73 -1.59 -1.46 N	25.84 -1.76 -0.66 N	30.13 -2.15 0.00 N	29.61 -1.96 -4.29 N	26.12 -1.34 -8.38 N	39.48 -2.92 0.00 N	35.28 -2.65 -0.22 N	31.25 -2.25 -0.15 N	32.20 -2.04 0.00 N	30.81 -1.98 0.00 N	
HUNTLEY___68 23562	22.27 -0.84 0.00 N	26.24 -1.24 0.00 N	11.15 -0.42 0.00 N	26.06 -1.28 0.00 N	27.89 -1.19 0.00 N	40.40 -1.47 0.00 N	27.12 -1.41 0.00 N	27.49 -1.86 1.00 N	5.00 -1.01 -4.86 N	22.10 -0.47 -4.04 N	11.95 -1.29 -10.03 N	36.90 -1.24 -8.59 N	31.22 -1.46 -4.98 N	30.12 -1.46 -4.98 N	24.73 -1.59 -1.46 N	25.84 -1.76 -0.66 N	30.13 -2.15 0.00 N	29.61 -1.96 -4.29 N	26.12 -1.34 -8.38 N	39.48 -2.92 0.00 N	35.28 -2.65 -0.22 N	31.25 -2.25 -0.15 N	32.20 -2.04 0.00 N	30.81 -1.98 0.00 N	
HYLAND___LFGE 323620	23.72 0.61 0.00 N	27.70 0.21 0.00 N	11.67 0.10 0.00 N	27.41 0.07 0.00 N	29.41 0.32 0.00 N	43.61 1.74 0.00 N	29.92 1.39 -0.03 N	30.73 1.29 -1.75 N	4.36 -1.06 -23.72 N	24.57 1.09 -5.23 N	13.20 0.46 -4.34 N	40.79 1.84 -10.78 N	34.42 1.31 -9.22 N	33.22 1.27 -5.35 N	27.27 0.78 -1.63 N	28.46 0.78 -0.74 N	33.19 0.91 0.00 N	32.81 0.77 -4.77 N	29.04 0.65 -9.31 N	44.05 1.65 0.00 N	39.30 1.34 -0.25 N	34.56 1.03 -0.17 N	35.11 0.86 0.00 N	33.21 0.43 0.00 N	
INDECK___CORINTH 23802	23.70 0.60 0.00 N	28.00 0.51 0.00 N	11.82 0.25 0.00 N	27.98 0.64 0.00 N	29.59 0.51 0.00 N	42.93 1.06 0.00 N	29.76 1.04 -0.21 N	43.11 1.00 -14.42 N	175.48 -0.49 -194.28 N	37.70 0.35 -19.10 N	29.89 0.14 -21.36 N	102.27 0.55 -73.57 N	98.25 0.49 -73.88 N	70.70 0.41 -43.68 N	27.46 0.25 -2.35 N	28.27 0.25 -1.09 N	32.53 0.25 0.00 N	64.47 0.48 -36.72 N	91.23 0.43 -71.72 N	43.13 0.73 0.00 N	40.47 0.86 -1.90 N	35.18 0.50 -1.32 N	34.17 -0.07 0.00 N	32.50 -0.29 0.00 N	
INDECK___ILION 23567	23.50 0.40 0.00 N	27.89 0.40 0.00 N	11.73 0.16 0.00 N	27.68 0.34 0.00 N	29.46 0.38 0.00 N	42.68 0.81 0.00 N	29.24 0.74 0.00 N	28.23 0.81 0.27 N	-22.56 -0.67 3.59 N	18.62 0.63 0.26 N	8.33 0.29 0.35 N	27.84 1.03 1.35 N	23.39 0.90 1.39 N	26.81 1.02 0.82 N	25.72 0.86 0.00 N	27.85 0.91 0.00 N	33.40 1.12 0.00 N	27.60 1.02 0.69 N	18.45 0.72 1.35 N	43.98 1.57 0.00 N	39.02 1.35 0.04 N	34.37 1.04 0.03 N	35.05 0.80 0.00 N	33.28 0.49 0.00 N	
INDECK___OLEAN 23982	23.75 0.64 0.00 N	27.75 0.26 0.00 N	11.76 0.19 0.00 N	27.51 0.17 0.00 N	29.32 0.23 0.00 N	42.37 0.51 0.00 N	28.45 -0.08 -0.03 N	29.17 -0.41 -1.89 N	7.41 0.19 -25.52 N	23.84 -0.02 -5.62 N	12.97 -0.08 -4.66 N	40.04 0.31 -11.57 N	33.77 -0.02 -9.91 N	32.03 -0.32 -5.74 N	25.77 -0.78 -1.69 N	26.64 -1.07 -0.77 N	30.84 -1.44 0.00 N	30.96 -1.25 -4.94 N	28.10 -0.64 -9.66 N	41.57 -0.83 0.00 N	36.98 -0.98 -0.26 N	32.47 -1.06 -0.18 N	33.25 -0.99 0.00 N	32.90 0.11 0.00 N	
INDECK___OSWEGO 23783	22.73 -0.37 0.00 N	26.96 -0.53 0.00 N	11.36 -0.21 0.00 N	26.81 -0.53 0.00 N	28.54 -0.54 0.00 N	41.29 -0.58 0.00 N	28.28 -0.23 -0.01 N	28.21 -0.24 -0.76 N	-7.93 0.12 -10.25 N	18.83 -0.13 -0.71 N	9.29 -0.05 -0.95 N	31.72 -0.14 -3.70 N	27.57 -0.15 -3.84 N	28.69 -0.19 -2.27 N	24.61 -0.26 0.00 N	26.66 -0.28 0.00 N	31.96 -0.32 0.00 N	28.94 -0.27 -1.93 N	22.69 -0.17 -3.78 N	42.05 -0.35 0.00 N	37.46 -0.35 -0.10 N	33.09 -0.33 -0.07 N	33.88 -0.36 0.00 N	32.26 -0.53 0.00 N	
INDECK___YERKES 23781	22.55 -0.56 0.00 N	26.55 -0.94 0.00 N	11.28 -0.29 0.00 N	26.38 -0.96 0.00 N	28.23 -0.86 0.00 N	40.94 -0.93 0.00 N	27.50 -1.02 0.00 N	27.86 -1.45 0.73 N	4.26 -0.73 -21.83 N	22.29 -0.75 -4.80 N	12.02 -0.35 -3.98 N	37.20 -0.85 -9.89 N	31.47 -0.88 -8.47 N	30.45 -1.07 -4.91 N	25.08 -1.22 -1.44 N	26.23 -1.36 -0.65 N	30.60 -1.68 0.00 N	29.93 -1.58 -4.24 N	26.28 -1.07 -8.27 N	40.12 -2.28 0.00 N	35.86 -2.07 -0.22 N	31.73 -1.77 -0.15 N	32.70 -1.54 0.00 N	31.25 -1.54 0.00 N	
INDIAN POINT_GT_1 24139	24.54 1.43 0.00 N	29.20 1.72 0.00 N	12.25 0.68 0.00 N	29.07 1.73 0.00 N	30.91 1.83 0.00 N	44.74 2.87 0.00 N	31.17 2.51 -0.16 N	41.25 2.56 -11.00 N	128.20 -1.78 -148.28 N	136.63 1.71 -116.67 N	85.78 0.79 -76.61 N	149.08 2.67 -118.25 N	91.52 2.26 -65.39 N	64.20 2.50 -35.09 N	71.69 2.25 -44.57 N	49.72 2.38 -20.41 N	35.23 2.95 0.00 N	57.67 2.48 -27.93 N	75.35 1.73 -54.55 N	46.44 4.05 0.00 N	42.67 3.52 -1.45 N	37.31 2.95 -1.01 N	36.88 2.64 0.00 N	34.95 2.15 0.00 N	
INDIAN POINT_GT_2 23659	24.54 1.43 0.00 N	29.20 1.72 0.00 N	12.25 0.68 0.00 N	29.07 1.73 0.00 N	30.91 1.83 0.00 N	44.74 2.87 0.00 N	31.17 2.51 -0.16 N	41.25 2.56 -11.00 N	128.20 -1.78 -148.28 N	136.63 1.71 -116.67 N	85.78 0.79 -76.61 N	149.08 2.67 -118.25 N	91.52 2.26 -65.39 N	64.20 2.50 -35.09 N	71.69 2.25 -44.57 N	49.72 2.38 -20.41 N	35.23 2.95 0.00 N	57.67 2.48 -27.93 N	75.35 1.73 -54.55 N	46.44 4.05 0.00 N	42.67 3.52 -1.45 N	37.31 2.95 -1.01 N	36.88 2.64 0.00 N	34.95 2.15 0.00 N	
INDIAN POINT_GT_3 24019	24.54 1.43 0.00 N	29.20 1.72 0.00 N	12.25 0.68 0.00 N	29.07 1.73 0.00 N	30.91 1.83 0.00 N	44.74 2.87 0.00 N	31.17 2.51 -0.16 N	41.25 2.56 -11.00 N	128.20 -1.78 -148.28 N	136.63 1.71 -116.67 N	85.78 0.79 -76.61 N	149.08 2.67 -118.25 N	91.52 2.26 -65.39 N	64.20 2.50 -35.09 N	71.69 2.25 -44.57 N	49.72 2.38 -20.41 N	35.23 2.95 0.00 N	57.67 2.48 -27.93 N	75.35 1.73 -54.55 N	46.44 4.05 0.00 N	42.67 3.52 -1.45 N	37.31 2.95 -1.01 N	36.88 2.64 0.00 N	34.95 2.15 0.00 N	
INDIAN POINT___2	24.51	29.17	12.24	29.04	30.88	44.67	31.11	40.92	124.74	132.36	82.93	145.09	89.70	63.25	69.84	48.88	35.12	56.92	73.99	46.30	42.51	37.17	36.78	34.85	

23530	1.40 0.00 N	1.69 0.00 N	0.67 0.00 N	1.70 0.00 N	1.80 0.00 N	2.80 0.00 N	2.45 -0.16 N	2.49 -10.74 N	-1.74 -144.78 N	1.67 -112.44 N	0.76 -73.77 N	2.60 -114.33 N	2.21 -63.61 N	2.46 -34.18 N	2.19 -42.79 N	2.30 -19.64 N	2.84 0.00 N	2.38 -27.27 N	1.66 -53.26 N	3.90 0.00 N	3.39 -1.41 N	2.83 -0.98 N	2.54 0.00 N	2.06 0.00 N
INDIAN POINT____3 23531	24.61 1.50 0.00 N	29.29 1.81 0.00 N	12.30 0.72 0.00 N	29.16 1.82 0.00 N	31.02 1.93 0.00 N	44.82 2.96 0.00 N	31.19 2.53 -0.16 N	40.74 2.57 -10.48 N	121.22 -1.78 -141.30 N	128.16 1.70 -108.21 N	80.08 0.78 -70.91 N	141.19 2.67 -110.36 N	87.98 2.28 -61.82 N	62.39 2.52 -33.27 N	68.07 2.23 -40.98 N	48.13 2.31 -18.88 N	35.11 2.83 0.00 N	56.27 2.39 -26.61 N	72.72 1.68 -51.97 N	46.32 3.92 0.00 N	42.49 3.40 -1.38 N	37.16 2.85 -0.96 N	36.80 2.56 0.00 N	34.91 2.12 0.00 N
IP CORINTH____1 23988	23.62 0.52 0.00 N	27.90 0.41 0.00 N	11.77 0.20 0.00 N	27.87 0.53 0.00 N	29.46 0.37 0.00 N	42.75 0.88 0.00 N	29.66 0.95 -0.21 N	43.09 0.98 -14.42 N	175.43 -0.54 -194.28 N	37.80 0.45 -19.10 N	29.95 0.19 -21.36 N	102.44 0.72 -73.57 N	98.40 0.63 -73.88 N	70.85 0.56 -43.68 N	27.59 0.38 -2.35 N	28.41 0.39 -1.09 N	32.71 0.43 0.00 N	64.62 0.63 -36.72 N	91.34 0.54 -71.72 N	43.39 0.99 0.00 N	40.71 1.10 -1.90 N	35.39 0.72 -1.32 N	34.38 0.13 0.00 N	32.70 -0.10 0.00 N
IP____TICONDEROGA 23804	24.58 1.48 0.00 N	29.25 1.77 0.00 N	12.31 0.74 0.00 N	29.19 1.85 0.00 N	30.89 1.80 0.00 N	44.75 2.89 0.00 N	31.06 2.36 -0.21 N	44.01 2.39 -13.92 N	167.69 -1.62 -187.61 N	46.89 1.60 -27.04 N	34.81 0.70 -25.72 N	106.86 2.41 -76.29 N	98.10 2.13 -72.08 N	71.20 2.28 -42.31 N	32.58 1.84 -5.87 N	31.62 1.98 -2.69 N	34.69 2.41 0.00 N	65.01 2.31 -35.43 N	90.08 1.80 -69.20 N	46.07 3.66 0.00 N	42.99 3.45 -1.83 N	37.36 2.73 -1.28 N	36.56 2.32 0.00 N	34.75 1.96 0.00 N
JARVIS____ 23743	23.18 0.07 0.00 N	27.56 0.07 0.00 N	11.59 0.02 0.00 N	27.39 0.06 0.00 N	29.15 0.06 0.00 N	42.03 0.17 0.00 N	28.69 0.19 0.00 N	27.63 0.21 0.27 N	-22.07 -0.17 3.59 N	18.16 0.17 0.26 N	8.11 0.07 0.35 N	27.08 0.28 1.35 N	22.73 0.24 1.39 N	26.06 0.27 0.82 N	25.08 0.21 0.00 N	27.18 0.24 0.00 N	32.54 0.26 0.00 N	26.82 0.23 0.69 N	17.90 0.17 1.35 N	42.82 0.42 0.00 N	38.05 0.37 0.04 N	33.66 0.33 0.03 N	34.48 0.24 0.00 N	32.90 0.11 0.00 N
JENNISON____1 23625	24.10 0.99 0.00 N	28.51 1.02 0.00 N	11.98 0.40 0.00 N	28.29 0.95 0.00 N	30.23 1.14 0.00 N	44.03 2.17 0.00 N	30.56 2.00 -0.06 N	33.55 2.05 -3.82 N	32.11 -1.38 -51.80 N	32.88 2.15 -12.49 N	19.61 0.97 -10.25 N	56.27 3.24 -24.88 N	45.57 1.89 -19.80 N	40.08 2.04 -11.43 N	30.05 1.79 -3.40 N	30.36 1.88 -1.54 N	34.66 2.38 0.00 N	38.94 2.12 -9.55 N	39.18 1.46 -18.65 N	45.60 3.20 0.00 N	40.89 2.69 -0.49 N	35.85 2.15 -0.34 N	36.02 1.78 0.00 N	33.75 0.96 0.00 N
JENNISON____2 23626	24.06 0.96 0.00 N	28.47 0.98 0.00 N	11.96 0.39 0.00 N	28.25 0.91 0.00 N	30.19 1.11 0.00 N	43.96 2.09 0.00 N	30.51 1.95 -0.06 N	33.50 1.99 -3.82 N	32.15 -1.35 -51.80 N	32.84 2.11 -12.49 N	19.59 0.95 -10.25 N	56.21 3.18 -24.88 N	45.52 1.84 -19.80 N	40.03 1.99 -11.43 N	30.01 1.74 -3.40 N	30.31 1.83 -1.54 N	34.60 2.32 0.00 N	38.89 2.07 -9.55 N	39.15 1.42 -18.65 N	45.52 3.12 0.00 N	40.82 2.62 -0.49 N	35.79 2.09 -0.34 N	35.97 1.73 0.00 N	33.72 0.92 0.00 N
KEDC PORT_JEFF_GT2 24210	24.22 1.23 0.12 N	29.30 1.81 0.00 N	12.26 0.69 0.00 N	29.54 2.20 0.00 N	31.53 2.45 0.00 N	45.81 3.94 0.00 N	142.76 3.38 -110.88 N	40.33 3.35 -9.29 N	129.09 -2.73 -150.13 N	139.83 2.63 -118.95 N	90.37 1.16 -80.82 N	152.27 3.74 -120.37 N	93.05 2.83 -66.34 N	65.32 3.14 -35.58 N	73.69 3.28 -45.54 N	50.78 3.03 -20.81 N	36.40 4.11 -0.01 N	59.21 3.66 -28.28 N	76.80 2.49 -55.23 N	47.91 5.51 0.00 N	44.03 4.86 -1.46 N	38.57 4.20 -1.02 N	38.03 3.79 0.00 N	35.95 3.16 0.00 N
KEDC PORT_JEFF_GT3 24211	24.22 1.23 0.12 N	29.30 1.81 0.00 N	12.26 0.69 0.00 N	29.54 2.20 0.00 N	31.53 2.45 0.00 N	45.81 3.94 0.00 N	142.76 3.38 -110.88 N	40.33 3.35 -9.29 N	129.09 -2.73 -150.13 N	139.83 2.63 -118.95 N	90.37 1.16 -80.82 N	152.27 3.74 -120.37 N	93.05 2.83 -66.34 N	65.32 3.14 -35.58 N	73.69 3.28 -45.54 N	50.78 3.03 -20.81 N	36.40 4.11 -0.01 N	59.21 3.66 -28.28 N	76.80 2.49 -55.23 N	47.91 5.51 0.00 N	44.03 4.86 -1.46 N	38.57 4.20 -1.02 N	38.03 3.79 0.00 N	35.95 3.16 0.00 N
KEDC_GLWD_GT4 24219	24.79 1.55 -0.12 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.33 1.98 0.00 N	31.23 2.15 0.00 N	45.24 3.37 0.00 N	142.48 3.10 -110.88 N	43.78 2.93 -13.16 N	129.72 -2.13 -150.15 N	139.24 2.04 -118.95 N	90.18 0.97 -80.82 N	151.80 3.27 -120.37 N	92.90 2.68 -66.34 N	65.19 3.01 -35.58 N	73.25 2.84 -45.54 N	50.68 2.91 -20.84 N	36.34 3.68 -0.38 N	58.61 3.06 -28.28 N	76.42 2.11 -55.23 N	47.31 4.91 0.00 N	43.45 4.28 -1.46 N	38.01 3.64 -1.02 N	37.47 3.23 0.00 N	35.45 2.66 0.00 N
KEDC_GLWD_GT5 24220	24.79 1.55 -0.12 N	29.40 1.92 0.00 N	12.32 0.75 0.00 N	29.33 1.98 0.00 N	31.23 2.15 0.00 N	45.24 3.37 0.00 N	142.48 3.10 -110.88 N	43.78 2.93 -13.16 N	129.72 -2.13 -150.15 N	139.24 2.04 -118.95 N	90.18 0.97 -80.82 N	151.80 3.27 -120.37 N	92.90 2.68 -66.34 N	65.19 3.01 -35.58 N	73.25 2.84 -45.54 N	50.68 2.91 -20.84 N	36.34 3.68 -0.38 N	58.61 3.06 -28.28 N	76.42 2.11 -55.23 N	47.31 4.91 0.00 N	43.45 4.28 -1.46 N	38.01 3.64 -1.02 N	37.47 3.23 0.00 N	35.45 2.66 0.00 N
KENSICO____ 23655	24.60 1.49 0.00 N	29.28 1.79 0.00 N	12.28 0.71 0.00 N	29.14 1.79 0.00 N	30.99 1.90 0.00 N	44.85 2.99 0.00 N	31.27 2.61 -0.16 N	41.47 2.67 -11.11 N	129.63 -1.86 -149.80 N	138.58 1.80 -118.53 N	87.08 0.83 -77.86 N	150.93 2.79 -119.98 N	92.40 2.35 -66.17 N	64.72 2.62 -35.49 N	72.61 2.39 -45.36 N	50.22 2.54 -20.74 N	35.41 3.14 0.00 N	58.12 2.64 -28.21 N	76.01 1.82 -55.11 N	46.67 4.27 0.00 N	42.89 3.72 -1.46 N	37.50 3.13 -1.02 N	37.06 2.82 0.00 N	35.09 2.30 0.00 N
KIAC_JFK_GT1 23816	24.73 1.62 0.00 N	29.40 1.91 0.00 N	12.30 0.73 0.00 N	29.23 1.89 0.00 N	31.12 2.03 0.00 N	45.04 3.18 0.00 N	31.34 2.67 -0.16 N	41.67 2.84 -11.14 N	129.83 -1.97 -150.11 N	139.05 1.88 -118.92 N	87.36 0.84 -78.13 N	149.45 2.87 -118.42 N	89.42 2.38 -63.16 N	64.92 2.74 -35.57 N	72.92 2.53 -45.53 N	50.48 2.73 -20.82 N	35.73 3.45 0.00 N	58.40 2.86 -28.27 N	76.23 1.92 -55.23 N	47.04 4.64 0.00 N	43.21 4.04 -1.46 N	37.77 3.40 -1.02 N	37.37 3.13 0.00 N	35.26 2.47 0.00 N
KIAC_JFK_GT2 23817	24.73 1.62 0.00 N	29.40 1.91 0.00 N	12.30 0.73 0.00 N	29.23 1.89 0.00 N	31.12 2.03 0.00 N	45.04 3.18 0.00 N	31.34 2.67 -0.16 N	41.67 2.84 -11.14 N	129.83 -1.97 -150.11 N	139.05 1.88 -118.92 N	87.36 0.84 -78.13 N	149.45 2.87 -118.42 N	89.42 2.38 -63.16 N	64.92 2.74 -35.57 N	72.92 2.53 -45.53 N	50.48 2.73 -20.82 N	35.73 3.45 0.00 N	58.40 2.86 -28.27 N	76.23 1.92 -55.23 N	47.04 4.64 0.00 N	43.21 4.04 -1.46 N	37.77 3.40 -1.02 N	37.37 3.13 0.00 N	35.26 2.47 0.00 N

KINTIGH____ 23543	22.02 -1.09 0.00 N	25.99 -1.49 0.00 N	11.07 -0.50 0.00 N	25.93 -1.42 0.00 N	27.68 -1.41 0.00 N	39.93 -1.94 0.00 N	26.89 -1.64 -0.02 N	27.12 -1.95 -1.38 N	1.29 1.05 -4.05 N	21.22 -1.08 -1.08 N	11.27 -0.49 -3.37 N	35.07 -1.47 -8.37 N	29.64 -1.42 -7.17 N	29.11 -1.65 -4.16 N	24.37 -1.70 -1.21 N	25.62 -1.86 -0.55 N	30.02 -2.26 0.00 N	28.78 -2.07 -3.58 N	24.70 -1.36 -6.99 N	39.16 -3.24 0.00 N	34.81 -3.09 -0.18 N	30.91 -2.57 -0.13 N	31.82 -2.42 0.00 N	30.44 -2.35 0.00 N
LEDERLE____ 23769	24.85 1.74 0.00 N	29.51 2.03 0.00 N	12.38 0.81 0.00 N	29.35 2.01 0.00 N	31.22 2.13 0.00 N	45.22 3.36 0.00 N	31.49 2.83 -0.16 N	41.03 2.86 -10.48 N	121.02 -1.97 -141.30 N	128.36 1.91 -108.21 N	79.87 0.88 -70.60 N	141.09 3.03 -109.89 N	88.09 2.59 -61.62 N	62.64 2.86 -33.17 N	68.15 2.53 -40.76 N	48.43 2.61 -18.88 N	35.48 3.20 0.00 N	56.57 2.69 -26.61 N	72.94 1.90 -51.97 N	46.82 4.41 0.00 N	42.92 3.84 -1.38 N	37.54 3.22 -0.96 N	37.19 2.95 0.00 N	35.27 2.47 0.00 N
LINDEN COGEN____ 23786	24.52 1.42 0.00 N	29.23 1.74 0.00 N	12.26 0.69 0.00 N	29.08 1.74 0.00 N	30.93 1.85 0.00 N	44.78 2.91 0.00 N	31.24 2.57 -0.16 N	41.56 2.73 -11.14 N	129.91 -1.89 -150.11 N	138.97 1.80 -118.92 N	87.35 0.83 -78.13 N	151.29 2.78 -120.35 N	92.55 2.34 -66.33 N	64.80 2.62 -35.57 N	72.81 2.41 -45.53 N	50.34 2.59 -20.82 N	35.48 3.20 0.00 N	58.18 2.64 -28.27 N	76.12 1.82 -55.22 N	46.77 4.37 0.00 N	42.92 3.75 -1.46 N	37.52 3.15 -1.02 N	37.08 2.84 0.00 N	35.02 2.23 0.00 N
LIPA_MISC_IPP 23656	23.95 0.96 0.12 N	29.16 1.67 0.00 N	12.20 0.63 0.00 N	29.51 2.17 0.00 N	31.50 2.41 0.00 N	45.70 3.84 0.00 N	142.44 3.06 -110.88 N	40.10 3.16 -9.26 N	129.13 -2.70 -150.13 N	139.77 2.57 -118.95 N	90.32 1.11 -80.82 N	152.05 3.52 -120.37 N	92.81 2.58 -66.34 N	65.05 2.86 -35.58 N	73.54 3.13 -45.54 N	50.50 2.75 -20.81 N	36.16 3.87 -0.01 N	59.17 3.62 -28.28 N	76.73 2.42 -55.23 N	47.59 5.19 0.00 N	43.77 4.60 -1.46 N	38.35 3.98 -1.02 N	37.88 3.64 0.00 N	35.88 3.08 0.00 N
LITTLE FALLS____HYD 24013	23.79 0.68 0.00 N	28.25 0.76 0.00 N	11.88 0.31 0.00 N	28.03 0.68 0.00 N	29.84 0.76 0.00 N	43.32 1.46 0.00 N	29.78 1.29 0.00 N	28.85 1.43 0.27 N	-23.12 -1.22 3.59 N	19.08 1.09 0.26 N	8.54 0.50 0.35 N	28.59 1.78 1.35 N	24.04 1.55 1.39 N	27.54 1.75 0.82 N	26.32 1.45 0.00 N	28.47 1.54 0.00 N	34.20 1.92 0.00 N	28.36 1.78 0.69 N	18.99 1.26 1.35 N	45.10 2.70 0.00 N	39.99 2.32 0.04 N	35.05 1.73 0.03 N	35.54 1.30 0.00 N	33.59 0.80 0.00 N
LI_NEWBRIDGE____DRP 323616	24.25 1.31 0.16 N	29.15 1.67 0.00 N	12.21 0.63 0.00 N	29.16 1.82 0.00 N	31.09 2.01 0.00 N	45.07 3.21 0.00 N	142.60 3.22 -110.88 N	39.13 2.90 -8.54 N	129.63 -2.19 -150.13 N	139.27 2.07 -118.95 N	90.16 0.95 -80.82 N	151.65 3.12 -120.37 N	92.70 2.47 -66.34 N	64.96 2.78 -35.58 N	73.15 2.74 -45.54 N	50.42 2.68 -20.81 N	35.73 3.51 0.06 N	58.44 2.89 -28.28 N	76.28 1.97 -55.23 N	47.01 4.60 0.00 N	43.20 4.03 -1.46 N	37.85 3.48 -1.02 N	37.32 3.08 0.00 N	35.32 2.53 0.00 N
LONG LAKE PHOENIX 24014	22.90 -0.21 0.00 N	27.16 -0.33 0.00 N	11.44 -0.13 0.00 N	26.99 -0.35 0.00 N	28.75 -0.34 0.00 N	41.62 -0.24 0.00 N	28.54 0.03 -0.01 N	28.53 0.03 -0.81 N	-7.55 -0.07 -10.83 N	19.05 0.05 -0.75 N	9.43 0.04 -1.01 N	32.24 0.17 -3.91 N	28.03 0.10 -4.05 N	29.08 0.07 -2.40 N	24.85 -0.01 0.00 N	26.92 -0.02 0.00 N	32.28 0.00 0.00 N	29.31 0.00 -2.04 N	23.10 0.03 -3.99 N	42.50 0.10 0.00 N	37.85 0.04 -0.11 N	33.41 -0.01 -0.07 N	34.19 -0.05 0.00 N	32.53 -0.26 0.00 N
LOVETT____3 23632	24.47 1.36 0.00 N	29.14 1.65 0.00 N	12.23 0.66 0.00 N	29.01 1.67 0.00 N	30.85 1.77 0.00 N	44.53 2.66 0.00 N	30.99 2.33 -0.16 N	40.53 2.35 -10.48 N	121.36 -1.63 -141.30 N	128.02 1.57 -108.21 N	79.85 0.73 -70.73 N	140.73 2.48 -110.09 N	87.71 2.12 -61.70 N	62.17 2.35 -33.21 N	67.77 2.05 -40.85 N	47.92 2.11 -18.88 N	34.87 2.60 0.00 N	56.06 2.18 -26.61 N	72.59 1.54 -51.97 N	45.99 3.59 0.00 N	42.20 3.12 -1.38 N	36.91 2.60 -0.96 N	36.55 2.31 0.00 N	34.67 1.88 0.00 N
LOVETT____4 23642	24.63 1.52 0.00 N	29.32 1.84 0.00 N	12.30 0.73 0.00 N	29.19 1.84 0.00 N	31.04 1.96 0.00 N	44.82 2.96 0.00 N	31.19 2.54 -0.16 N	40.74 2.57 -10.48 N	121.22 -1.78 -141.30 N	128.16 1.71 -108.21 N	79.92 0.79 -70.74 N	140.97 2.70 -110.11 N	87.90 2.31 -61.71 N	62.37 2.54 -33.21 N	67.97 2.25 -40.86 N	48.13 2.32 -18.88 N	35.12 2.84 0.00 N	56.27 2.39 -26.61 N	72.73 1.68 -51.97 N	46.32 3.92 0.00 N	42.50 3.41 -1.38 N	37.16 2.85 -0.96 N	36.81 2.57 0.00 N	34.91 2.12 0.00 N
LOVETT____5 23593	24.63 1.52 0.00 N	29.32 1.84 0.00 N	12.30 0.73 0.00 N	29.19 1.84 0.00 N	31.04 1.96 0.00 N	44.82 2.96 0.00 N	31.19 2.54 -0.16 N	40.74 2.57 -10.48 N	121.22 -1.78 -141.30 N	128.16 1.71 -108.21 N	79.92 0.79 -70.74 N	140.97 2.70 -110.11 N	87.90 2.31 -61.71 N	62.37 2.54 -33.21 N	67.97 2.25 -40.86 N	48.13 2.32 -18.88 N	35.12 2.84 0.00 N	56.27 2.39 -26.61 N	72.73 1.68 -51.97 N	46.32 3.92 0.00 N	42.50 3.41 -1.38 N	37.16 2.85 -0.96 N	36.81 2.57 0.00 N	34.91 2.12 0.00 N
LOWER RAQUET____HYD 24057	22.26 -0.85 0.00 N	26.53 -0.96 0.00 N	11.17 -0.40 0.00 N	26.43 -0.91 0.00 N	28.10 -0.99 0.00 N	40.32 -1.54 0.00 N	26.43 -2.07 0.00 N	26.22 -1.47 0.00 N	-16.94 1.37 0.00 N	16.88 -1.37 0.00 N	7.77 -0.61 0.00 N	25.84 -2.33 0.00 N	21.80 -2.08 0.00 N	24.33 -2.28 0.00 N	23.00 -1.86 0.00 N	25.05 -1.89 0.00 N	30.42 -1.86 0.00 N	25.75 -1.52 0.00 N	17.98 -1.09 0.00 N	39.28 -3.12 0.00 N	34.97 -2.74 0.00 N	31.11 -2.24 0.00 N	32.15 -2.10 0.00 N	31.46 -1.33 0.00 N
LOWER____HUDSON 24059	23.89 0.78 0.00 N	28.47 0.99 0.00 N	12.01 0.44 0.00 N	28.40 1.06 0.00 N	30.12 1.04 0.00 N	43.46 1.59 0.00 N	30.18 1.47 -0.21 N	43.21 1.52 -14.00 N	169.33 -0.96 -188.60 N	32.37 1.03 -13.09 N	26.39 0.45 -17.55 N	97.81 1.52 -68.13 N	96.36 1.30 -71.17 N	70.29 1.42 -42.26 N	26.01 1.15 0.00 N	28.15 1.21 0.00 N	33.74 1.46 0.00 N	64.24 1.36 -35.61 N	89.65 1.02 -69.56 N	44.62 2.22 0.00 N	41.58 2.03 -1.84 N	36.31 1.67 -1.28 N	35.56 1.32 0.00 N	33.89 1.10 0.00 N
LWR____OSWEGATCHIE_HYD 23850	22.42 -0.69 0.00 N	26.62 -0.87 0.00 N	11.23 -0.34 0.00 N	26.56 -0.78 0.00 N	28.26 -0.83 0.00 N	40.79 -1.08 0.00 N	27.32 -1.18 0.00 N	26.97 -0.72 0.00 N	-17.64 0.66 0.00 N	17.61 -0.64 0.00 N	8.11 -0.28 0.00 N	26.99 -1.18 0.00 N	22.73 -1.15 0.00 N	25.33 -1.28 0.00 N	23.74 -1.12 0.00 N	25.82 -1.12 0.00 N	31.23 -1.05 0.00 N	26.42 -0.85 0.00 N	18.53 -0.55 0.00 N	40.89 -1.51 0.00 N	36.38 -1.32 0.00 N	32.17 -1.19 0.00 N	32.92 -1.32 0.00 N	31.64 -1.15 0.00 N
LYONS_FALL_HYD 23570	23.09 -0.02 0.00 N	27.32 -0.16 0.00 N	11.51 -0.06 0.00 N	27.19 -0.16 0.00 N	28.96 -0.13 0.00 N	42.04 0.17 0.00 N	28.75 0.25 0.00 N	28.13 0.44 0.00 N	-18.64 -0.33 0.00 N	18.59 0.35 0.00 N	8.55 0.16 0.00 N	28.70 0.54 0.00 N	24.31 0.43 0.00 N	27.05 0.44 0.00 N	25.21 0.35 0.00 N	27.31 0.38 0.00 N	32.82 0.54 0.00 N	27.74 0.46 0.00 N	19.43 0.35 0.00 N	43.14 0.74 0.00 N	38.34 0.63 0.00 N	33.79 0.44 0.00 N	34.41 0.16 0.00 N	32.63 -0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	23.43 0.32 0.00 N	27.74 0.26 0.00 N	11.66 0.09 0.00 N	27.53 0.19 0.00 N	29.32 0.24 0.00 N	42.59 0.73 0.00 N	29.28 0.78 0.00 N	28.86 0.84 -0.33 N	-14.53 -0.69 -4.46 N	19.18 0.63 -0.31 N	9.09 0.29 -0.41 N	30.79 1.04 -1.59 N	26.39 0.86 -1.65 N	28.49 0.90 -0.98 N	25.63 0.77 0.00 N	27.78 0.84 0.00 N	33.34 1.06 0.00 N	29.00 0.89 -0.84 N	21.33 0.63 -1.63 N	43.79 1.39 0.00 N	38.93 1.18 -0.04 N	34.32 0.94 -0.03 N	34.97 0.72 0.00 N	33.11 0.32 0.00 N	
MAPLE_RIDGE_WT_1 323574	22.71 -0.39 0.00 N	26.91 -0.58 0.00 N	11.25 -0.32 0.00 N	26.50 -0.84 0.00 N	28.20 -0.88 0.00 N	40.60 -1.27 0.00 N	27.62 -0.87 0.01 N	26.20 -0.88 0.61 N	-26.05 0.60 8.35 N	17.02 -0.57 0.66 N	7.25 -0.25 0.88 N	23.97 -0.76 3.43 N	19.79 -0.56 3.54 N	24.08 -0.43 2.10 N	24.60 -0.27 0.00 N	26.71 -0.23 -0.67 N	31.61 -0.67 0.00 N	24.89 -0.62 1.76 N	15.22 -0.41 3.45 N	41.68 -0.72 0.00 N	37.11 -0.51 0.09 N	32.94 -0.35 0.06 N	33.95 -0.29 0.00 N	32.48 -0.31 0.00 N	
MAPLE_RIDGE_WT_2 323611	22.71 -0.39 0.00 N	26.91 -0.58 0.00 N	11.25 -0.32 0.00 N	26.50 -0.84 0.00 N	28.20 -0.88 0.00 N	40.60 -1.27 0.00 N	27.62 -0.87 0.01 N	26.20 -0.88 0.61 N	-26.05 0.60 8.35 N	17.02 -0.57 0.66 N	7.25 -0.25 0.88 N	23.97 -0.76 3.43 N	19.79 -0.56 3.54 N	24.08 -0.43 2.10 N	24.60 -0.27 0.00 N	26.71 -0.23 -0.67 N	31.61 -0.67 0.00 N	24.89 -0.62 1.76 N	15.22 -0.41 3.45 N	41.68 -0.72 0.00 N	37.11 -0.51 0.09 N	32.94 -0.35 0.06 N	33.95 -0.29 0.00 N	32.48 -0.31 0.00 N	
MG INDUSTRY___DRP 24185	23.65 0.54 0.00 N	28.15 0.67 0.00 N	11.86 0.28 0.00 N	28.05 0.71 0.00 N	29.80 0.71 0.00 N	42.99 1.13 0.00 N	29.62 0.91 -0.20 N	42.42 0.93 -13.81 N	167.10 -0.61 -186.01 N	29.23 0.63 -10.36 N	24.43 0.29 -15.75 N	94.72 0.98 -65.58 N	94.63 0.81 -69.94 N	69.11 0.90 -41.61 N	24.50 0.74 1.10 N	27.69 0.75 0.00 N	33.21 0.92 0.00 N	63.18 0.80 -35.11 N	88.22 0.57 -68.58 N	43.74 1.35 0.00 N	40.73 1.21 -1.82 N	35.64 1.02 -1.26 N	35.04 0.80 0.00 N	33.46 0.67 0.00 N	
MID___OSWEGATCHIE_HYD 23849	22.42 -0.69 0.00 N	26.62 -0.87 0.00 N	11.23 -0.34 0.00 N	26.56 -0.78 0.00 N	28.26 -0.83 0.00 N	40.79 -1.08 0.00 N	27.32 -1.18 0.00 N	26.97 -0.72 0.00 N	-17.64 0.66 0.00 N	17.61 -0.64 0.00 N	8.11 -0.28 0.00 N	26.99 -1.18 0.00 N	22.73 -1.15 0.00 N	25.33 -1.28 0.00 N	23.74 -1.12 0.00 N	25.82 -1.12 0.00 N	31.23 -1.05 0.00 N	26.42 -0.85 0.00 N	18.53 -0.55 0.00 N	40.89 -1.51 0.00 N	36.38 -1.32 0.00 N	32.17 -1.19 0.00 N	32.92 -1.32 0.00 N	31.64 -1.15 0.00 N	
MID___RAQUETTE_HYD 23851	22.26 -0.85 0.00 N	26.53 -0.96 0.00 N	11.17 -0.40 0.00 N	26.43 -0.91 0.00 N	28.10 -0.99 0.00 N	40.32 -1.54 0.00 N	26.43 -2.07 0.00 N	26.22 -1.47 0.00 N	-16.94 1.37 0.00 N	16.88 -1.37 0.00 N	7.77 -0.61 0.00 N	25.84 -2.33 0.00 N	21.80 -2.08 0.00 N	24.33 -2.28 0.00 N	23.00 -1.86 0.00 N	25.05 -1.89 0.00 N	30.42 -1.86 0.00 N	25.75 -1.52 0.00 N	17.98 -1.09 0.00 N	39.28 -3.12 0.00 N	34.97 -2.74 0.00 N	31.11 -2.24 0.00 N	32.15 -2.10 0.00 N	31.46 -1.33 0.00 N	
MILLIKEN___1 23584	23.01 -0.10 0.00 N	27.25 -0.24 0.00 N	11.47 -0.09 0.00 N	27.07 -0.27 0.00 N	28.58 -0.51 0.00 N	40.90 -0.96 0.00 N	28.27 -0.26 -0.03 N	29.42 -0.19 -1.93 N	7.84 0.08 -26.06 N	24.05 -0.06 -5.85 N	13.19 -0.04 -4.84 N	40.05 -0.07 -11.95 N	33.95 -0.02 -10.09 N	32.38 -0.07 -5.84 N	26.54 -0.04 -1.72 N	27.57 -0.15 -0.78 N	32.21 -0.07 0.00 N	32.06 -0.19 -4.97 N	28.78 -0.01 -9.71 N	41.84 -0.56 0.00 N	37.40 -0.56 -0.26 N	33.08 -0.45 -0.18 N	33.55 -0.69 0.00 N	31.94 -0.86 0.00 N	
MILLIKEN___2 23585	23.01 -0.10 0.00 N	27.25 -0.24 0.00 N	11.47 -0.09 0.00 N	27.07 -0.27 0.00 N	28.58 -0.51 0.00 N	40.90 -0.96 0.00 N	28.27 -0.26 -0.03 N	29.42 -0.19 -1.93 N	7.84 0.08 -26.06 N	24.05 -0.06 -5.85 N	13.19 -0.04 -4.84 N	40.05 -0.07 -11.95 N	33.95 -0.02 -10.09 N	32.38 -0.07 -5.84 N	26.54 -0.04 -1.72 N	27.57 -0.15 -0.78 N	32.21 -0.07 0.00 N	32.06 -0.19 -4.97 N	28.78 -0.01 -9.71 N	41.84 -0.56 0.00 N	37.40 -0.56 -0.26 N	33.08 -0.45 -0.18 N	33.55 -0.69 0.00 N	31.94 -0.86 0.00 N	
MILLIKEN___DIESEL 23629	23.01 -0.10 0.00 N	27.25 -0.24 0.00 N	11.47 -0.09 0.00 N	27.07 -0.27 0.00 N	28.58 -0.51 0.00 N	40.90 -0.96 0.00 N	28.27 -0.26 -0.03 N	29.42 -0.19 -1.93 N	7.84 0.08 -26.06 N	24.05 -0.06 -5.85 N	13.19 -0.04 -4.84 N	40.05 -0.07 -11.95 N	33.95 -0.02 -10.09 N	32.38 -0.07 -5.84 N	26.54 -0.04 -1.72 N	27.57 -0.15 -0.78 N	32.21 -0.07 0.00 N	32.06 -0.19 -4.97 N	28.78 -0.01 -9.71 N	41.84 -0.56 0.00 N	37.40 -0.56 -0.26 N	33.08 -0.45 -0.18 N	33.55 -0.69 0.00 N	31.94 -0.86 0.00 N	
MILLSEAT___LFGE 323607	22.62 -0.49 0.00 N	26.62 -0.86 0.00 N	11.31 -0.26 0.00 N	26.44 -0.90 0.00 N	28.31 -0.77 0.00 N	41.10 -0.76 0.00 N	27.75 -0.77 -0.02 N	28.13 -1.04 -1.48 N	2.14 0.42 -20.02 N	22.19 -0.45 -4.39 N	11.82 -0.22 -3.65 N	36.79 -0.45 -9.07 N	31.10 -0.54 -7.76 N	30.40 -0.71 -4.50 N	25.29 -0.90 -1.32 N	26.39 -0.61 -0.61 N	30.84 0.00 -3.93 N	29.87 -3.93 -7.66 N	25.89 -1.80 0.00 N	40.60 -1.66 -0.20 N	36.25 -1.44 -0.14 N	32.05 -1.28 0.00 N	32.96 -1.35 0.00 N	31.44 -1.35 0.00 N	
MODEL_CITY_ENERGY 24167	22.26 -0.84 0.00 N	26.23 -1.26 0.00 N	11.16 -0.42 0.00 N	26.07 -1.27 0.00 N	27.89 -1.19 0.00 N	40.39 -1.47 0.00 N	27.06 -1.47 -0.02 N	27.36 -1.91 -1.58 N	3.99 1.03 -21.26 N	21.84 -1.07 -4.67 N	11.77 -0.49 -3.87 N	36.42 -1.37 -9.63 N	30.82 -1.31 -8.25 N	29.86 -1.53 -4.78 N	24.64 -1.63 -1.40 N	25.79 -1.79 -0.64 N	30.10 -2.18 0.00 N	29.40 -2.00 -4.12 N	25.74 -1.39 -8.05 N	39.35 -3.05 0.00 N	35.17 -2.75 -0.21 N	31.18 -2.32 -0.15 N	32.18 -2.06 0.00 N	30.79 -2.00 0.00 N	
MODERN_LFGE___ 323580	22.26 -0.84 0.00 N	26.23 -1.26 0.00 N	11.16 -0.42 0.00 N	26.07 -1.27 0.00 N	27.89 -1.19 0.00 N	40.39 -1.47 0.00 N	27.06 -1.47 -0.02 N	27.36 -1.91 -1.58 N	3.99 1.03 -21.26 N	21.84 -1.07 -4.67 N	11.77 -0.49 -3.87 N	36.42 -1.37 -9.63 N	30.82 -1.31 -8.25 N	29.86 -1.53 -4.78 N	24.64 -1.63 -1.40 N	25.79 -1.79 -0.64 N	30.10 -2.18 0.00 N	29.40 -2.00 -4.12 N	25.74 -1.39 -8.05 N	39.35 -3.05 0.00 N	35.17 -2.75 -0.21 N	31.18 -2.32 -0.15 N	32.18 -2.06 0.00 N	30.79 -2.00 0.00 N	
MOHAWK_PAPER___DRP 24187	23.81 0.70 0.00 N	28.34 0.85 0.00 N	11.95 0.38 0.00 N	28.22 0.88 0.00 N	29.95 0.86 0.00 N	43.23 1.37 0.00 N	29.98 1.27 -0.21 N	43.13 1.31 -14.13 N	171.26 -0.86 -190.42 N	32.41 0.94 -13.22 N	26.54 0.43 -17.72 N	98.37 1.42 -68.79 N	96.95 1.19 -71.88 N	70.59 1.31 -42.68 N	25.93 1.07 0.00 N	28.05 1.11 0.00 N	33.58 1.31 0.00 N	64.41 1.17 -35.96 N	90.20 0.88 -70.25 N	44.37 1.97 0.00 N	41.37 1.80 -1.86 N	36.18 1.53 -1.30 N	35.48 1.24 0.00 N	33.84 1.04 0.00 N	
MONGAUP___HYD	24.19	28.64	12.01	28.45	30.28	44.36	30.91	39.76	111.55	114.34	74.05	133.39	84.45	60.41	64.23	45.40	34.83	54.20	68.96	46.01	42.09	36.80	36.61	34.77	

23641	1.09 0.00 N	1.15 0.00 N	0.44 0.00 N	1.11 0.00 N	1.19 0.00 N	2.49 0.00 N	2.26 -0.14 N	2.32 -9.75 N	-1.60 -131.46 N	1.54 -94.56 N	0.67 -65.00 N	2.28 -102.95 N	1.93 -58.64 N	2.12 -31.68 N	1.90 -37.47 N	2.08 -16.39 N	2.56 0.00 N	2.18 -24.74 N	1.54 -48.34 N	3.61 0.00 N	3.10 -1.28 N	2.56 -0.89 N	2.37 0.00 N	1.98 0.00 N
MONTAUK____DIESEL 23721	24.86 1.87 0.12 N	30.33 2.85 0.00 N	12.69 1.11 0.00 N	30.72 3.38 0.00 N	32.84 3.76 0.00 N	47.81 5.94 0.00 N	143.97 4.59 -110.88 N	41.79 4.84 -9.26 N	127.91 -3.92 -150.13 N	141.05 3.85 -118.95 N	90.91 1.71 -80.82 N	154.09 5.55 -120.37 N	94.49 4.27 -66.34 N	66.87 4.69 -35.58 N	75.24 4.83 -45.54 N	52.26 4.51 -20.81 N	38.26 5.97 -0.01 N	61.00 5.45 -28.28 N	78.06 3.75 -55.23 N	50.50 8.10 0.00 N	46.23 7.06 -1.46 N	40.34 5.97 -1.02 N	39.68 5.43 0.00 N	37.41 4.62 0.00 N
MUNSVILLE_WIND_PWR 323609	24.16 1.05 0.00 N	28.42 0.93 0.00 N	11.89 0.32 0.00 N	28.09 0.75 0.00 N	30.08 0.99 0.00 N	43.79 1.93 0.00 N	30.48 1.93 -0.05 N	33.06 2.09 -3.28 N	24.68 -1.52 -44.51 N	30.77 1.93 -10.59 N	17.96 0.87 -8.70 N	52.33 2.98 -21.19 N	43.00 2.07 -17.05 N	38.69 2.23 -9.85 N	29.79 2.00 -2.93 N	30.43 2.17 -1.33 N	35.23 2.95 0.00 N	38.31 2.78 -8.26 N	36.95 1.74 -16.13 N	45.86 3.46 0.00 N	41.01 2.87 -0.43 N	35.97 2.32 -0.30 N	36.22 1.98 0.00 N	33.51 0.72 0.00 N
N SALMON____HYD 24042	22.84 -0.27 0.00 N	27.15 -0.33 0.00 N	11.41 -0.16 0.00 N	26.95 -0.39 0.00 N	28.66 -0.42 0.00 N	41.21 -0.65 0.00 N	27.61 -0.89 0.00 N	27.16 -0.53 0.00 N	-17.81 0.50 0.00 N	17.71 -0.54 0.00 N	8.10 -0.29 0.00 N	27.00 -1.16 0.00 N	22.77 -1.11 0.00 N	25.39 -1.22 0.00 N	23.91 -0.95 0.00 N	26.00 -0.94 0.00 N	31.38 -0.89 0.00 N	26.74 -0.52 0.00 N	18.68 -0.40 0.00 N	41.26 -1.14 0.00 N	36.69 -1.02 0.00 N	32.37 -0.98 0.00 N	33.34 -0.91 0.00 N	32.39 -0.40 0.00 N
N.E_GEN_SANDY PD 24062	24.09 0.98 0.00 N	28.71 1.23 0.00 N	12.08 0.51 0.00 N	28.61 1.27 0.00 N	30.37 1.28 0.00 N	32.00 1.30 -4.38 N	54.22 0.40 -46.90 N	42.44 1.72 -13.02 N	156.05 -1.17 -175.52 N	69.22 1.18 -49.79 N	31.70 1.11 -12.88 N	116.33 1.81 -86.35 N	95.02 1.55 -69.59 N	68.32 1.72 -39.99 N	42.11 1.46 -15.79 N	35.71 1.56 -7.22 N	34.20 1.92 0.00 N	62.07 1.69 -33.10 N	84.97 1.24 -64.65 N	45.13 2.73 0.00 N	41.90 2.47 -1.71 N	36.60 2.05 -1.19 N	36.04 1.80 0.00 N	34.30 1.51 0.00 N
NARROWS_GT1_1 24228	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_2 24229	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_3 24230	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_4 24231	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_5 24232	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_6 24233	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_7 24234	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT1_8 24235	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_1 24236	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N

NARROWS_GT2_2 24237	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_3 24238	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_4 24239	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_5 24240	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_6 24241	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_7 24242	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NARROWS_GT2_8 24243	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.01 0.90 0.00 N	28.67 1.19 0.00 N	12.11 0.54 0.00 N	28.61 1.27 0.00 N	30.35 1.27 0.00 N	43.67 1.81 0.00 N	30.41 1.69 -0.21 N	43.50 1.76 -14.06 N	169.98 -1.11 -189.40 N	35.17 1.15 -15.77 N	26.73 0.51 -17.83 N	98.32 1.73 -68.42 N	97.08 1.48 -71.72 N	70.66 1.61 -42.44 N	26.33 1.32 -0.15 N	28.84 1.40 -0.51 N	33.97 1.69 0.00 N	64.63 1.59 -35.77 N	90.13 1.20 -69.86 N	45.00 2.60 0.00 N	41.92 2.36 -1.85 N	36.54 1.90 -1.29 N	35.72 1.48 0.00 N	34.00 1.21 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.27 -0.83 0.00 N	26.33 -1.15 0.00 N	11.14 -0.43 0.00 N	26.19 -1.15 0.00 N	27.95 -1.13 0.00 N	40.47 -1.40 0.00 N	27.61 -0.91 -0.02 N	27.93 -0.99 -1.23 N	-1.26 0.51 -16.53 N	18.87 -0.53 -1.15 N	9.68 -0.24 -1.54 N	33.44 -0.69 -5.96 N	29.38 -0.67 -6.18 N	29.52 -0.80 -3.71 N	25.08 -0.87 -1.08 N	26.48 -0.95 -0.49 N	31.14 -1.14 0.00 N	29.44 -1.02 -3.19 N	24.63 -0.68 -6.24 N	40.84 -1.57 0.00 N	36.38 -1.49 -0.16 N	32.14 -1.33 -0.11 N	32.89 -1.34 0.00 N	31.31 -1.48 0.00 N
NEG CENTRAL___DRP 24199	23.21 0.11 0.00 N	27.44 -0.04 0.00 N	11.57 0.00 0.00 N	27.24 -0.10 0.00 N	29.07 -0.02 0.00 N	42.27 0.41 0.00 N	29.05 0.53 -0.02 N	29.53 0.50 -1.34 N	-0.58 -0.42 -18.15 N	22.72 0.46 -4.01 N	11.91 0.20 -3.32 N	37.25 0.85 -8.24 N	31.53 0.61 -7.04 N	31.27 0.59 -4.08 N	26.40 0.33 -1.21 N	27.82 0.34 -0.55 N	32.72 0.44 0.00 N	31.14 0.34 -3.53 N	26.27 0.31 -6.89 N	43.12 0.71 0.00 N	38.41 0.52 -0.18 N	33.83 0.35 -0.13 N	34.46 0.21 0.00 N	32.71 -0.08 0.00 N
NEG CENTRAL___INDECK 23768	23.55 0.44 0.00 N	27.60 0.11 0.00 N	11.65 0.07 0.00 N	27.34 0.00 0.00 N	29.34 0.25 0.00 N	43.27 1.41 0.00 N	29.64 1.11 -0.03 N	30.43 0.99 -1.76 N	4.61 -0.83 -23.75 N	24.36 0.87 -5.24 N	13.10 0.36 -4.35 N	40.47 1.51 -10.79 N	34.15 1.04 -9.23 N	32.94 0.97 -5.35 N	27.02 0.53 -1.63 N	28.19 0.51 -0.74 N	32.88 0.60 0.00 N	32.53 0.48 -4.78 N	28.85 0.45 -9.33 N	43.57 1.17 0.00 N	38.88 0.93 -0.25 N	34.21 0.68 -0.17 N	34.79 0.54 0.00 N	32.96 0.17 0.00 N
NEG CENTRAL___SENECA 23627	23.32 0.21 0.00 N	27.55 0.06 0.00 N	11.62 0.05 0.00 N	27.36 0.01 0.00 N	29.24 0.16 0.00 N	42.65 0.79 0.00 N	29.35 0.82 -0.02 N	29.94 0.77 -1.48 N	1.12 -0.61 -20.03 N	23.33 0.67 -4.42 N	12.34 0.29 -3.67 N	38.47 1.21 -9.09 N	32.52 0.87 -7.77 N	31.95 0.84 -4.50 N	26.67 0.47 -1.35 N	28.01 0.46 -0.61 N	32.85 0.57 0.00 N	31.66 0.45 -3.94 N	27.17 0.39 -7.70 N	43.36 0.96 0.00 N	38.63 0.71 -0.20 N	33.99 0.49 -0.14 N	34.55 0.31 0.00 N	32.75 -0.04 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.57 0.46 0.00 N	27.84 0.36 0.00 N	11.72 0.15 0.00 N	27.62 0.28 0.00 N	29.32 0.24 0.00 N	42.42 0.56 0.00 N	29.25 0.73 -0.02 N	29.82 0.78 -1.35 N	-0.68 -0.60 -18.22 N	22.99 0.70 -4.04 N	12.04 0.30 -3.35 N	37.63 1.17 -8.29 N	31.89 0.95 -7.06 N	31.68 0.98 -4.09 N	26.87 0.81 -1.20 N	28.29 0.81 -0.54 N	33.34 1.06 0.00 N	31.59 0.82 -3.50 N	26.58 0.67 -6.83 N	43.77 1.37 0.00 N	38.97 1.08 -0.18 N	34.35 0.87 -0.13 N	34.90 0.65 0.00 N	33.12 0.33 0.00 N
NEG MILLWOOD___DRP 24198	24.77 1.66 0.00 N	29.46 1.97 0.00 N	12.36 0.79 0.00 N	29.32 1.98 0.00 N	31.18 2.09 0.00 N	45.19 3.33 0.00 N	31.52 2.85 -0.17 N	41.88 2.90 -11.29 N	131.93 -1.98 -152.21 N	131.85 1.90 -111.71 N	83.38 0.88 -74.12 N	147.98 2.97 -116.84 N	92.92 2.48 -66.56 N	65.34 2.78 -35.95 N	69.93 2.52 -42.55 N	49.06 2.72 -19.40 N	35.67 3.39 0.00 N	58.78 2.84 -28.67 N	77.07 1.99 -56.01 N	47.03 4.63 0.00 N	43.21 4.02 -1.48 N	37.79 3.40 -1.03 N	37.37 3.13 0.00 N	35.39 2.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	22.67 -0.43 0.00 N	27.08 -0.41 0.00 N	11.38 -0.19 0.00 N	26.87 -0.47 0.00 N	28.54 -0.54 0.00 N	40.84 -1.02 0.00 N	27.55 -0.95 0.00 N	26.98 -0.71 0.00 N	-17.73 0.58 0.00 N	17.55 -0.69 0.00 N	8.00 -0.39 0.00 N	26.66 -1.50 0.00 N	22.53 -1.35 0.00 N	25.14 -1.46 0.00 N	23.68 -1.18 0.00 N	25.77 -1.17 0.00 N	31.03 -1.25 0.00 N	26.60 -0.67 0.00 N	18.58 -0.50 0.00 N	41.16 -1.24 0.00 N	36.57 -1.14 0.00 N	32.18 -1.17 0.00 N	33.04 -1.20 0.00 N	32.16 -0.63 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	22.54 -0.56 0.00 N	26.87 -0.62 0.00 N	11.31 -0.26 0.00 N	26.69 -0.65 0.00 N	28.37 -0.71 0.00 N	40.59 -1.28 0.00 N	27.27 -1.23 0.00 N	26.70 -0.99 0.00 N	-17.54 0.76 0.00 N	17.42 -0.83 0.00 N	7.96 -0.43 0.00 N	26.52 -1.64 0.00 N	22.46 -1.42 0.00 N	25.06 -1.54 0.00 N	23.61 -1.25 0.00 N	25.65 -1.29 0.00 N	30.87 -1.41 0.00 N	26.35 -0.92 0.00 N	18.39 -0.69 0.00 N	40.73 -1.67 0.00 N	36.22 -1.49 0.00 N	31.93 -1.42 0.00 N	32.90 -1.33 0.00 N	31.96 -0.84 0.00 N	
NEG NORTH____ALICE_FALLS 23915	22.73 -0.38 0.00 N	27.15 -0.34 0.00 N	11.41 -0.16 0.00 N	26.94 -0.40 0.00 N	28.63 -0.46 0.00 N	40.97 -0.89 0.00 N	27.64 -0.86 0.00 N	27.10 -0.58 0.00 N	-17.81 0.49 0.00 N	17.65 -0.60 0.00 N	8.04 -0.35 0.00 N	26.81 -1.35 0.00 N	22.62 -1.26 0.00 N	25.24 -1.37 0.00 N	23.76 -1.11 0.00 N	25.84 -1.09 0.00 N	31.13 -1.16 0.00 N	26.67 -0.61 0.00 N	18.63 -0.45 0.00 N	41.27 -1.13 0.00 N	36.68 -1.03 0.00 N	32.29 -1.07 0.00 N	33.16 -1.09 0.00 N	32.22 -0.57 0.00 N	
NEG NORTH____LWR_SARANAC 23913	22.73 -0.38 0.00 N	27.15 -0.34 0.00 N	11.41 -0.16 0.00 N	26.94 -0.40 0.00 N	28.63 -0.46 0.00 N	40.97 -0.89 0.00 N	27.64 -0.86 0.00 N	27.10 -0.58 0.00 N	-17.81 0.49 0.00 N	17.65 -0.60 0.00 N	8.04 -0.35 0.00 N	26.81 -1.35 0.00 N	22.62 -1.26 0.00 N	25.24 -1.37 0.00 N	23.76 -1.11 0.00 N	25.84 -1.09 0.00 N	31.13 -1.16 0.00 N	26.67 -0.61 0.00 N	18.63 -0.45 0.00 N	41.27 -1.13 0.00 N	36.68 -1.03 0.00 N	32.29 -1.07 0.00 N	33.16 -1.09 0.00 N	32.22 -0.57 0.00 N	
NEG NORTH____PLATTSBURG 23628	22.73 -0.38 0.00 N	27.15 -0.34 0.00 N	11.41 -0.16 0.00 N	26.94 -0.40 0.00 N	28.63 -0.46 0.00 N	40.97 -0.89 0.00 N	27.64 -0.86 0.00 N	27.10 -0.58 0.00 N	-17.81 0.49 0.00 N	17.65 -0.60 0.00 N	8.04 -0.35 0.00 N	26.81 -1.35 0.00 N	22.62 -1.26 0.00 N	25.24 -1.37 0.00 N	23.76 -1.11 0.00 N	25.84 -1.09 0.00 N	31.13 -1.16 0.00 N	26.67 -0.61 0.00 N	18.63 -0.45 0.00 N	41.27 -1.13 0.00 N	36.68 -1.03 0.00 N	32.29 -1.07 0.00 N	33.16 -1.09 0.00 N	32.22 -0.57 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	22.33 -0.78 0.00 N	26.29 -1.20 0.00 N	11.19 -0.39 0.00 N	26.13 -1.21 0.00 N	27.97 -1.12 0.00 N	40.52 -1.34 0.00 N	27.17 -1.35 0.00 N	27.45 -1.79 -1.56 N	3.70 0.94 -21.06 N	21.89 -0.98 -4.63 N	11.77 -0.45 -3.84 N	36.48 -1.23 -9.54 N	30.86 -1.19 -8.17 N	29.94 -1.41 -4.74 N	24.72 -1.53 -1.39 N	25.88 -1.69 -0.63 N	30.22 -2.06 0.00 N	29.47 -1.89 -4.09 N	25.77 -1.30 -7.99 N	39.55 -2.85 0.00 N	35.35 -2.57 -0.21 N	31.33 -2.18 -0.15 N	32.31 -1.93 0.00 N	30.90 -1.89 0.00 N	
NEG WEST____LANCASTER 23811	22.36 -0.75 0.00 N	26.42 -1.07 0.00 N	11.20 -0.38 0.00 N	26.23 -1.11 0.00 N	28.15 -0.94 0.00 N	40.87 -0.99 0.00 N	27.77 -0.76 -0.03 N	28.45 -1.14 -1.90 N	7.96 0.63 -25.64 N	23.32 -0.58 -5.65 N	12.77 -0.31 -4.69 N	39.22 -0.59 -11.64 N	33.15 -0.70 -9.97 N	31.47 -0.92 -5.78 N	25.41 -1.14 -1.69 N	26.42 -1.28 -0.77 N	30.70 -1.58 0.00 N	30.79 -1.43 -4.95 N	27.85 -0.89 -9.66 N	40.64 -1.77 0.00 N	36.29 -1.68 -0.26 N	32.00 -1.53 -0.18 N	32.67 -1.57 0.00 N	31.08 -1.71 0.00 N	
NEG_PENN_ALLEGHNY 23528	23.48 0.37 0.00 N	27.91 0.42 0.00 N	11.75 0.18 0.00 N	27.73 0.39 0.00 N	29.63 0.55 0.00 N	42.98 1.11 0.00 N	29.65 1.09 -0.05 N	32.30 1.02 -3.60 N	29.56 -0.69 -48.56 N	29.63 0.69 -10.70 N	17.55 0.29 -8.87 N	51.34 1.20 -21.97 N	43.66 0.95 -18.83 N	38.49 0.98 -10.90 N	28.82 0.81 -3.15 N	29.20 0.83 -1.43 N	33.30 1.02 0.00 N	37.25 0.84 -9.13 N	37.57 0.66 -17.83 N	43.99 1.59 0.00 N	39.50 1.32 -0.47 N	34.70 1.02 -0.33 N	35.05 0.81 0.00 N	33.24 0.45 0.00 N	
NEG____GEN_MONROE 24207	22.90 -0.20 0.00 N	27.00 -0.49 0.00 N	11.45 -0.12 0.00 N	26.86 -0.48 0.00 N	28.71 -0.38 0.00 N	41.73 -0.13 0.00 N	28.44 -0.08 -0.02 N	28.78 -0.22 -1.32 N	-0.62 -0.05 -17.74 N	22.16 0.02 -3.88 N	11.62 0.01 -3.23 N	36.41 0.22 -8.03 N	30.78 0.03 -6.88 N	30.55 -0.05 -3.98 N	25.80 -0.23 -1.17 N	27.13 -0.34 -0.53 N	31.84 -0.44 0.00 N	30.28 -0.44 -3.45 N	25.57 -0.25 -6.74 N	41.90 -0.51 0.00 N	37.33 -0.56 -0.18 N	32.96 -0.52 -0.12 N	33.73 -0.51 0.00 N	32.09 -0.70 0.00 N	
NEPA____ENERGY 23901	22.57 -0.54 0.00 N	26.82 -0.66 0.00 N	11.33 -0.24 0.00 N	26.62 -0.72 0.00 N	28.69 -0.40 0.00 N	41.67 -0.20 0.00 N	28.59 0.06 -0.03 N	29.48 -0.34 -2.14 N	10.70 0.24 -28.76 N	24.41 -0.15 -6.31 N	13.47 -0.16 -5.24 N	41.23 0.07 -13.00 N	34.76 -0.25 -11.13 N	32.61 -0.44 -6.45 N	25.98 -0.77 -1.88 N	26.89 -0.90 -0.86 N	31.13 -1.15 0.00 N	31.79 -1.00 -5.52 N	29.36 -0.49 -10.77 N	41.63 -0.77 0.00 N	37.06 -0.93 -0.29 N	32.52 -1.04 -0.20 N	32.95 -1.29 0.00 N	31.29 -1.50 0.00 N	
NEVERSINK____HYD 23608	24.00 0.90 0.00 N	28.63 1.14 0.00 N	12.04 0.47 0.00 N	28.53 1.19 0.00 N	30.38 1.30 0.00 N	43.66 1.80 0.00 N	30.28 1.64 -0.14 N	38.81 1.69 -9.43 N	107.57 -1.18 -127.05 N	104.18 1.09 -84.84 N	65.92 0.48 -57.05 N	122.42 1.62 -92.63 N	80.06 1.30 -54.87 N	57.67 1.18 -29.89 N	58.00 1.05 -32.09 N	42.66 1.14 -14.58 N	33.71 1.43 0.00 N	52.44 1.26 -23.91 N	66.70 0.91 -46.71 N	44.57 2.17 0.00 N	40.81 1.87 -1.24 N	35.74 1.53 -0.86 N	35.58 1.34 0.00 N	33.69 0.90 0.00 N	
NEWTON____FALLS_HYD 23847	22.42 -0.69 0.00 N	26.62 -0.87 0.00 N	11.23 -0.34 0.00 N	26.56 -0.78 0.00 N	28.26 -0.83 0.00 N	40.79 -1.08 0.00 N	27.32 -1.18 0.00 N	26.97 -0.72 0.00 N	-17.64 0.66 0.00 N	17.61 -0.64 0.00 N	8.11 -0.28 0.00 N	26.99 -1.18 0.00 N	22.73 -1.15 0.00 N	25.33 -1.28 0.00 N	23.74 -1.12 0.00 N	25.82 -1.12 0.00 N	31.23 -1.05 0.00 N	26.42 -0.85 0.00 N	18.53 -0.55 0.00 N	40.89 -1.51 0.00 N	36.38 -1.32 0.00 N	32.17 -1.19 0.00 N	32.92 -1.32 0.00 N	31.64 -1.15 0.00 N	
NIAGARA____ 23760	22.01 -1.10 0.00 N	25.92 -1.56 0.00 N	11.03 -0.54 0.00 N	25.78 -1.57 0.00 N	27.57 -1.52 0.00 N	39.86 -2.01 0.00 N	26.65 -1.88 -0.02 N	26.89 -2.35 -1.55 N	3.90 1.31 -20.90 N	21.46 -1.36 -4.57 N	11.56 -0.62 -3.80 N	35.77 -1.82 -9.44 N	30.28 -1.68 -8.08 N	29.37 -1.92 -4.68 N	24.26 -1.98 -1.38 N	25.40 -2.17 -0.62 N	29.64 -2.64 0.00 N	28.92 -2.39 -4.04 N	25.31 -1.66 -7.89 N	38.69 -3.71 0.00 N	34.58 -3.34 -0.21 N	30.70 -2.80 -0.15 N	31.74 -2.50 0.00 N	30.41 -2.38 0.00 N	
NINE_MILE_1	22.60	26.83	11.31	26.68	28.40	40.99	28.01	27.84	-9.28	18.57	9.07	30.92	26.79	28.12	24.43	26.46	31.72	28.43	21.96	41.67	37.12	32.84	33.69	32.14	

23575	-0.51 0.00 N	-0.66 0.00 N	-0.26 0.00 N	-0.66 0.00 N	-0.68 0.00 N	-0.88 0.00 N	-0.50 -0.01 N	-0.49 -0.65 N	0.28 -8.74 N	-0.29 -0.60 N	-0.13 -0.81 N	-0.40 -3.15 N	-0.36 -3.27 N	-0.42 -1.94 N	-0.43 0.00 N	-0.48 0.00 N	-0.56 0.00 N	-0.49 -1.65 N	-0.33 -3.22 N	-0.73 0.00 N	-0.67 -0.09 N	-0.58 -0.06 N	-0.55 0.00 N	-0.65 0.00 N
NINE_MILE_2 23744	22.60 -0.51 0.00 N	26.83 -0.66 0.00 N	11.31 -0.26 0.00 N	26.68 -0.66 0.00 N	28.40 -0.68 0.00 N	40.99 -0.88 0.00 N	28.01 -0.50 -0.01 N	27.84 -0.49 -0.65 N	-9.28 0.28 -8.74 N	18.57 -0.29 -0.60 N	9.07 -0.13 -0.81 N	30.92 -0.40 -3.15 N	26.79 -0.36 -3.27 N	28.12 -0.42 -1.94 N	24.43 -0.43 0.00 N	26.46 -0.48 0.00 N	31.72 -0.56 0.00 N	28.43 -0.49 -1.65 N	21.96 -0.33 -3.22 N	41.67 -0.73 0.00 N	37.12 -0.67 -0.09 N	32.84 -0.58 -0.06 N	33.69 -0.55 0.00 N	32.14 -0.65 0.00 N
NM_CAPITAL___DRP 24208	23.70 0.59 0.00 N	28.24 0.75 0.00 N	11.92 0.34 0.00 N	28.14 0.80 0.00 N	29.86 0.77 0.00 N	43.00 1.14 0.00 N	29.80 1.09 -0.21 N	42.82 1.12 -14.02 N	169.82 -0.72 -188.85 N	32.18 0.82 -13.11 N	26.34 0.37 -17.57 N	97.61 1.23 -68.22 N	96.17 1.02 -71.27 N	70.04 1.11 -42.31 N	25.74 0.88 0.00 N	27.84 0.90 0.00 N	33.33 1.05 0.00 N	63.87 0.94 -35.66 N	89.43 0.70 -69.65 N	43.98 1.58 0.00 N	41.03 1.48 -1.85 N	35.94 1.31 -1.28 N	35.26 1.02 0.00 N	33.67 0.87 0.00 N
NM_CENTRAL___DRP 24181	23.07 -0.03 0.00 N	27.37 -0.12 0.00 N	11.53 -0.04 0.00 N	27.21 -0.13 0.00 N	28.98 -0.10 0.00 N	41.94 0.07 0.00 N	28.79 0.28 -0.01 N	28.85 0.28 -0.88 N	-6.73 -0.27 -11.84 N	19.33 0.26 -0.82 N	9.61 0.13 -1.10 N	32.93 0.50 -4.27 N	28.68 0.38 -4.43 N	29.60 0.37 -2.62 N	25.13 0.27 0.00 N	27.21 0.27 0.00 N	32.63 0.35 0.00 N	29.78 0.27 -2.23 N	23.65 0.21 -4.36 N	42.90 0.50 0.00 N	38.22 0.40 -0.12 N	33.72 0.28 -0.08 N	34.46 0.22 0.00 N	32.77 -0.02 0.00 N
NM_FRONTIER___DRP 24179	22.16 -0.95 0.00 N	26.11 -1.38 0.00 N	11.11 -0.46 0.00 N	25.96 -1.39 0.00 N	27.76 -1.33 0.00 N	40.17 -1.70 0.00 N	26.85 -1.68 -0.02 N	27.11 -2.15 -1.58 N	4.17 1.19 -21.29 N	21.65 -1.26 -4.66 N	11.69 -0.57 -3.87 N	36.12 -1.66 -9.62 N	30.58 -1.55 -8.24 N	29.62 -1.77 -4.78 N	24.43 -1.83 -1.40 N	25.55 -2.02 -0.64 N	29.81 -2.46 0.00 N	29.14 -2.25 -4.12 N	25.56 -1.57 -8.05 N	38.91 -3.49 0.00 N	34.79 -3.13 -0.21 N	30.87 -2.63 -0.15 N	31.92 -2.32 0.00 N	30.58 -2.21 0.00 N
NM_ST_REGIS___HYD 24053	22.40 -0.71 0.00 N	26.68 -0.81 0.00 N	11.23 -0.34 0.00 N	26.56 -0.78 0.00 N	28.24 -0.85 0.00 N	40.57 -1.29 0.00 N	26.74 -1.77 0.00 N	26.45 -1.24 0.00 N	-17.15 1.15 0.00 N	17.08 -1.17 0.00 N	7.85 -0.54 0.00 N	26.10 -2.06 0.00 N	22.02 -1.86 0.00 N	24.57 -2.04 0.00 N	23.19 -1.68 0.00 N	25.25 -1.69 0.00 N	30.64 -1.64 0.00 N	25.99 -1.29 0.00 N	18.15 -0.93 0.00 N	39.76 -2.64 0.00 N	35.38 -2.33 0.00 N	31.41 -1.94 0.00 N	32.42 -1.82 0.00 N	31.70 -1.09 0.00 N
NORTHPORT___1 23551	24.18 1.20 0.13 N	29.14 1.66 0.00 N	12.20 0.63 0.00 N	29.23 1.89 0.00 N	31.21 2.13 0.00 N	45.24 3.37 0.00 N	142.54 3.16 -110.88 N	39.72 2.91 -9.12 N	129.54 -2.28 -150.13 N	139.36 2.16 -118.95 N	90.19 0.98 -80.82 N	151.70 3.17 -120.37 N	92.68 2.45 -66.34 N	64.93 2.75 -35.58 N	73.20 2.79 -45.54 N	50.40 2.65 -20.81 N	35.80 3.53 0.01 N	58.48 2.93 -28.28 N	76.26 1.96 -55.23 N	46.92 4.51 0.00 N	43.19 4.02 -1.46 N	37.93 3.56 -1.02 N	37.40 3.16 0.00 N	35.40 2.61 0.00 N
NORTHPORT___2 23552	24.18 1.20 0.13 N	29.14 1.66 0.00 N	12.20 0.63 0.00 N	29.23 1.89 0.00 N	31.21 2.13 0.00 N	45.24 3.37 0.00 N	142.54 3.16 -110.88 N	39.72 2.91 -9.12 N	129.54 -2.28 -150.13 N	139.36 2.16 -118.95 N	90.19 0.98 -80.82 N	151.70 3.17 -120.37 N	92.68 2.45 -66.34 N	64.93 2.75 -35.58 N	73.20 2.79 -45.54 N	50.40 2.65 -20.81 N	35.80 3.53 0.01 N	58.48 2.93 -28.28 N	76.26 1.96 -55.23 N	46.92 4.51 0.00 N	43.19 4.02 -1.46 N	37.93 3.56 -1.02 N	37.40 3.16 0.00 N	35.40 2.61 0.00 N
NORTHPORT___3 23553	24.25 1.28 0.13 N	29.17 1.69 0.00 N	12.22 0.65 0.00 N	29.23 1.89 0.00 N	31.18 2.10 0.00 N	45.11 3.24 0.00 N	142.47 3.09 -110.88 N	39.64 2.84 -9.12 N	129.65 -2.18 -150.13 N	139.28 2.08 -118.95 N	90.17 0.96 -80.82 N	151.64 3.11 -120.37 N	92.62 2.40 -66.34 N	64.88 2.70 -35.58 N	73.11 2.70 -45.54 N	50.34 2.59 -20.81 N	35.70 3.43 0.01 N	58.39 2.84 -28.28 N	76.23 1.92 -55.23 N	46.86 4.46 0.00 N	43.17 4.00 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.42 2.64 0.00 N
NORTHPORT___4 23650	24.25 1.28 0.13 N	29.17 1.69 0.00 N	12.22 0.65 0.00 N	29.23 1.89 0.00 N	31.18 2.10 0.00 N	45.11 3.24 0.00 N	142.47 3.09 -110.88 N	39.64 2.84 -9.12 N	129.65 -2.18 -150.13 N	139.28 2.08 -118.95 N	90.17 0.96 -80.82 N	151.64 3.11 -120.37 N	92.62 2.40 -66.34 N	64.88 2.70 -35.58 N	73.11 2.70 -45.54 N	50.34 2.59 -20.81 N	35.70 3.43 0.01 N	58.39 2.84 -28.28 N	76.23 1.92 -55.23 N	46.86 4.46 0.00 N	43.17 4.00 -1.46 N	37.94 3.57 -1.02 N	37.44 3.20 0.00 N	35.42 2.64 0.00 N
NORTHPORT___IC 23718	24.18 1.20 0.13 N	29.14 1.66 0.00 N	12.20 0.63 0.00 N	29.23 1.89 0.00 N	31.21 2.13 0.00 N	45.24 3.37 0.00 N	142.54 3.16 -110.88 N	39.72 2.91 -9.12 N	129.54 -2.28 -150.13 N	139.36 2.16 -118.95 N	90.19 0.98 -80.82 N	151.70 3.17 -120.37 N	92.68 2.45 -66.34 N	64.93 2.75 -35.58 N	73.20 2.79 -45.54 N	50.40 2.65 -20.81 N	35.80 3.53 0.01 N	58.48 2.93 -28.28 N	76.26 1.96 -55.23 N	46.92 4.51 0.00 N	43.19 4.02 -1.46 N	37.93 3.56 -1.02 N	37.40 3.16 0.00 N	35.40 2.61 0.00 N
NPX_GEN_1385_PROXY 323591	23.84 0.86 0.13 N	28.79 1.30 0.00 N	12.06 0.48 0.00 N	28.91 1.57 0.00 N	30.98 1.90 0.00 N	32.78 2.08 -4.38 N	53.31 0.63 -45.76 N	39.30 2.50 -9.12 N	129.82 -2.01 -150.13 N	139.08 1.88 -118.95 N	59.18 1.74 -39.73 N	151.28 2.75 -120.37 N	92.32 2.10 -66.34 N	64.54 2.35 -35.58 N	72.84 2.43 -45.54 N	50.01 2.26 -20.81 N	35.34 3.06 0.01 N	58.09 2.54 -28.28 N	75.99 1.68 -55.23 N	46.29 3.89 0.00 N	42.64 3.47 -1.46 N	37.45 3.08 -1.02 N	36.90 2.66 0.00 N	34.94 2.15 0.00 N
NPX_GEN_CSC 323557	23.79 0.80 0.12 N	29.10 1.61 0.00 N	12.18 0.60 0.00 N	29.59 2.25 0.00 N	31.58 2.49 0.00 N	33.25 2.56 -4.38 N	53.34 0.66 -45.76 N	40.09 3.14 -9.26 N	129.04 -2.79 -150.13 N	139.85 2.65 -118.95 N	59.78 2.35 -39.73 N	152.04 3.50 -120.37 N	92.69 2.47 -66.34 N	64.90 2.71 -35.58 N	73.52 3.12 -45.54 N	50.33 2.58 -20.81 N	36.08 3.79 -0.01 N	59.29 3.74 -28.28 N	76.80 2.49 -55.23 N	47.54 5.14 0.00 N	43.77 4.59 -1.46 N	38.33 3.96 -1.02 N	37.94 3.70 0.00 N	35.99 3.20 0.00 N
NSINS_S_GLNS_FALLS 23858	23.93 0.82 0.00 N	28.30 0.81 0.00 N	11.94 0.37 0.00 N	28.28 0.93 0.00 N	29.93 0.84 0.00 N	43.42 1.55 0.00 N	30.17 1.45 -0.21 N	43.50 1.47 -14.34 N	173.96 -0.88 -193.15 N	38.44 0.81 -19.39 N	30.21 0.35 -21.48 N	102.79 1.25 -73.38 N	98.44 1.08 -73.48 N	71.12 1.09 -43.42 N	28.20 0.84 -2.50 N	28.98 0.89 -1.16 N	33.34 1.06 0.00 N	64.91 1.14 -36.50 N	91.26 0.89 -71.29 N	44.17 1.77 0.00 N	41.35 1.75 -1.89 N	35.95 1.29 -1.31 N	34.98 0.74 0.00 N	33.27 0.48 0.00 N

NUCOR_STEEL____DRP 24197	23.35 0.24 0.00 N	27.61 0.12 0.00 N	11.62 0.05 0.00 N	27.39 0.05 0.00 N	29.04 -0.05 0.00 N	41.89 0.03 0.00 N	28.88 0.36 -0.02 N	29.42 0.39 -1.35 N	-0.39 -0.34 -18.25 N	22.74 0.44 -4.05 N	11.93 0.18 -3.36 N	37.24 0.76 -8.31 N	31.58 0.63 -7.07 N	31.34 0.63 -4.10 N	26.57 0.51 -1.20 N	27.95 0.47 -0.54 N	32.94 0.66 0.00 N	31.23 0.48 -3.49 N	26.32 0.44 -6.81 N	43.19 0.79 0.00 N	38.46 0.57 -0.18 N	33.95 0.48 -0.13 N	34.51 0.27 0.00 N	32.80 0.01 0.00 N
NYISO_LBMP_REFERENCE 24008	23.11 0.00 0.00 N	27.49 0.00 0.00 N	11.57 0.00 0.00 N	27.34 0.00 0.00 N	29.09 0.00 0.00 N	41.87 0.00 0.00 N	28.50 0.00 0.00 N	27.69 0.00 0.00 N	-18.30 0.00 0.00 N	18.25 0.00 0.00 N	8.39 0.00 0.00 N	28.16 0.00 0.00 N	23.88 0.00 0.00 N	26.61 0.00 0.00 N	24.86 0.00 0.00 N	26.94 0.00 0.00 N	32.28 0.00 0.00 N	27.28 0.00 0.00 N	19.08 0.00 0.00 N	42.40 0.00 0.00 N	37.71 0.00 0.00 N	33.35 0.00 0.00 N	34.24 0.00 0.00 N	32.79 0.00 0.00 N
NYPA_BRENTWD____GT 24164	24.36 1.36 0.11 N	29.34 1.86 0.00 N	12.27 0.70 0.00 N	29.44 2.10 0.00 N	31.43 2.34 0.00 N	45.62 3.75 0.00 N	142.81 3.43 -110.88 N	40.42 3.29 -9.44 N	129.24 -2.59 -150.13 N	139.68 2.48 -118.95 N	90.33 1.12 -80.82 N	152.19 3.65 -120.37 N	92.97 2.75 -66.34 N	65.27 3.08 -35.58 N	73.61 3.20 -45.54 N	50.79 3.03 -20.81 N	36.33 4.02 -0.02 N	58.88 3.33 -28.28 N	76.55 2.24 -55.23 N	47.50 5.10 0.00 N	43.70 4.53 -1.46 N	38.41 4.04 -1.02 N	37.85 3.61 0.00 N	35.77 2.98 0.00 N
NYPA_GOWANUS____GT5 24156	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.60 3.08 -120.36 N	92.85 2.63 -66.34 N	65.18 3.00 -35.57 N	73.17 2.78 -45.54 N	50.71 2.95 -20.82 N	35.91 3.63 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.26 4.86 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NYPA_GOWANUS____GT6 24157	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.60 3.08 -120.36 N	92.85 2.63 -66.34 N	65.18 3.00 -35.57 N	73.17 2.78 -45.54 N	50.71 2.95 -20.82 N	35.91 3.63 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.26 4.86 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N
NYPA_HARLEM__RVR__GT1 24160	24.72 1.62 0.00 N	29.41 1.92 0.00 N	12.33 0.76 0.00 N	29.30 1.96 0.00 N	31.14 2.06 0.00 N	44.98 3.12 0.00 N	31.38 2.72 -0.16 N	41.65 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.07 1.89 -118.93 N	87.41 0.89 -78.14 N	148.02 2.89 -116.97 N	86.65 2.47 -60.30 N	64.95 2.77 -35.57 N	72.94 2.54 -45.54 N	50.46 2.70 -20.82 N	35.63 3.35 0.00 N	58.26 2.72 -28.27 N	76.17 1.87 -55.23 N	46.90 4.50 0.00 N	43.09 3.92 -1.46 N	37.66 3.29 -1.02 N	37.19 2.95 0.00 N	35.19 2.40 0.00 N
NYPA_HARLEM__RVR__GT2 24161	24.72 1.62 0.00 N	29.41 1.92 0.00 N	12.33 0.76 0.00 N	29.30 1.96 0.00 N	31.14 2.06 0.00 N	44.98 3.12 0.00 N	31.38 2.72 -0.16 N	41.65 2.82 -11.14 N	129.83 -1.98 -150.11 N	139.07 1.89 -118.93 N	87.41 0.89 -78.14 N	148.02 2.89 -116.97 N	86.65 2.47 -60.30 N	64.95 2.77 -35.57 N	72.94 2.54 -45.54 N	50.46 2.70 -20.82 N	35.63 3.35 0.00 N	58.26 2.72 -28.27 N	76.17 1.87 -55.23 N	46.90 4.50 0.00 N	43.09 3.92 -1.46 N	37.66 3.29 -1.02 N	37.19 2.95 0.00 N	35.19 2.40 0.00 N
NYPA_KENT____GT 24152	24.75 1.64 0.00 N	29.45 1.96 0.00 N	12.35 0.78 0.00 N	29.31 1.96 0.00 N	31.17 2.09 0.00 N	45.14 3.27 0.00 N	31.53 2.86 -0.16 N	41.81 2.98 -11.14 N	129.74 -2.07 -150.11 N	139.14 1.96 -118.93 N	87.43 0.91 -78.14 N	151.55 3.03 -120.36 N	92.80 2.58 -66.34 N	65.10 2.91 -35.57 N	73.10 2.71 -45.54 N	50.63 2.87 -20.82 N	35.84 3.56 0.00 N	58.48 2.93 -28.27 N	76.30 2.00 -55.23 N	47.16 4.75 0.00 N	43.32 4.15 -1.46 N	37.90 3.53 -1.02 N	37.43 3.19 0.00 N	35.38 2.59 0.00 N
NYPA_POUCH1____GT 24155	24.73 1.62 0.00 N	29.45 1.96 0.00 N	12.35 0.78 0.00 N	29.31 1.97 0.00 N	31.17 2.09 0.00 N	45.14 3.28 0.00 N	31.52 2.85 -0.16 N	41.78 2.95 -11.14 N	129.78 -2.03 -150.11 N	139.09 1.92 -118.93 N	87.42 0.89 -78.14 N	151.48 2.96 -120.35 N	92.78 2.56 -66.34 N	65.13 2.95 -35.57 N	73.13 2.73 -45.54 N	50.66 2.90 -20.82 N	35.84 3.56 0.00 N	58.48 2.93 -28.27 N	76.27 1.96 -55.23 N	47.13 4.73 0.00 N	43.28 4.11 -1.46 N	37.84 3.47 -1.02 N	37.43 3.19 0.00 N	35.37 2.58 0.00 N
NYPA_VERNON____GT2 24162	24.71 1.60 0.00 N	29.40 1.92 0.00 N	12.33 0.76 0.00 N	29.26 1.92 0.00 N	31.12 2.03 0.00 N	45.06 3.19 0.00 N	31.47 2.81 -0.16 N	41.75 2.93 -11.14 N	129.78 -2.03 -150.11 N	139.12 1.94 -118.93 N	87.43 0.90 -78.14 N	151.52 3.00 -120.36 N	92.76 2.54 -66.34 N	65.04 2.86 -35.57 N	73.05 2.66 -45.54 N	50.59 2.84 -20.82 N	35.80 3.52 0.00 N	58.43 2.89 -28.27 N	76.29 1.98 -55.23 N	47.11 4.71 0.00 N	43.26 4.09 -1.46 N	37.84 3.47 -1.02 N	37.36 3.12 0.00 N	35.33 2.53 0.00 N
NYPA_VERNON____GT3 24163	24.71 1.60 0.00 N	29.40 1.92 0.00 N	12.33 0.76 0.00 N	29.26 1.92 0.00 N	31.12 2.03 0.00 N	45.06 3.19 0.00 N	31.47 2.81 -0.16 N	41.75 2.93 -11.14 N	129.78 -2.03 -150.11 N	139.12 1.94 -118.93 N	87.43 0.90 -78.14 N	151.52 3.00 -120.36 N	92.76 2.54 -66.34 N	65.04 2.86 -35.57 N	73.05 2.66 -45.54 N	50.59 2.84 -20.82 N	35.80 3.52 0.00 N	58.43 2.89 -28.27 N	76.29 1.98 -55.23 N	47.11 4.71 0.00 N	43.26 4.09 -1.46 N	37.84 3.47 -1.02 N	37.36 3.12 0.00 N	35.33 2.53 0.00 N
NYPA____ASTORIA_CC1 323568	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
NYPA____ASTORIA_CC2 323569	24.69 1.58 0.00 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.25 1.90 0.00 N	31.09 2.01 0.00 N	45.00 3.14 0.00 N	31.45 2.78 -0.16 N	41.73 2.90 -11.14 N	129.81 -2.00 -150.11 N	139.08 1.90 -118.93 N	87.41 0.89 -78.14 N	151.46 2.94 -120.35 N	92.72 2.51 -66.34 N	65.01 2.82 -35.57 N	73.03 2.63 -45.54 N	50.56 2.80 -20.82 N	35.77 3.49 0.00 N	58.38 2.84 -28.27 N	76.24 1.94 -55.23 N	47.02 4.62 0.00 N	43.20 4.02 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.27 2.48 0.00 N
NYPA____HOLTSVILL 23794	24.08 1.09 0.12 N	29.15 1.66 0.00 N	12.20 0.63 0.00 N	29.37 2.03 0.00 N	31.35 2.27 0.00 N	45.45 3.59 0.00 N	142.54 3.16 -110.88 N	40.01 3.08 -9.24 N	129.30 -2.52 -150.13 N	139.60 2.41 -118.95 N	90.27 1.07 -80.82 N	151.96 3.43 -120.37 N	92.82 2.59 -66.34 N	65.07 2.88 -35.58 N	73.43 3.02 -45.54 N	50.53 2.78 -20.81 N	36.08 3.80 -0.01 N	58.89 3.34 -28.28 N	76.56 2.25 -55.23 N	47.39 4.99 0.00 N	43.59 4.42 -1.46 N	38.20 3.83 -1.02 N	37.68 3.44 0.00 N	35.65 2.86 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
NYPA_____HELLGATE_GT1 24158	24.72 1.62 0.00 N	29.41 1.92 0.00 N	12.33 0.76 0.00 N	29.30 1.96 0.00 N	31.14 2.06 0.00 N	44.98 3.12 0.00 N	31.38 2.72 0.00 N	41.65 2.82 0.00 N	129.83 -1.98 -150.11 N	139.07 1.89 -118.93 N	87.41 0.89 -78.14 N	151.22 2.89 -120.17 N	92.41 2.49 -66.04 N	64.97 2.80 -35.57 N	72.95 2.55 -45.54 N	50.46 2.70 -20.82 N	35.63 3.35 0.00 N	58.26 2.72 -28.27 N	76.17 1.87 -55.23 N	46.90 4.50 0.00 N	43.09 3.92 -1.46 N	37.66 3.29 -1.02 N	37.19 2.95 0.00 N	35.19 2.40 0.00 N	
NYPA_____HELLGATE_GT2 24159	24.72 1.62 0.00 N	29.41 1.92 0.00 N	12.33 0.76 0.00 N	29.30 1.96 0.00 N	31.14 2.06 0.00 N	44.98 3.12 0.00 N	31.38 2.72 0.00 N	41.65 2.82 0.00 N	129.83 -1.98 -150.11 N	139.07 1.89 -118.93 N	87.41 0.89 -78.14 N	151.22 2.89 -120.17 N	92.41 2.49 -66.04 N	64.97 2.80 -35.57 N	72.95 2.55 -45.54 N	50.46 2.70 -20.82 N	35.63 3.35 0.00 N	58.26 2.72 -28.27 N	76.17 1.87 -55.23 N	46.90 4.50 0.00 N	43.09 3.92 -1.46 N	37.66 3.29 -1.02 N	37.19 2.95 0.00 N	35.19 2.40 0.00 N	
NYS_BARGE___HYD 23848	22.38 -0.73 0.00 N	26.35 -1.13 0.00 N	11.21 -0.36 0.00 N	26.20 -1.15 0.00 N	28.03 -1.05 0.00 N	40.62 -1.25 0.00 N	27.25 -1.28 0.00 N	27.53 -1.71 -0.02 N	3.48 0.89 -20.90 N	21.91 -0.93 -4.59 N	11.77 -0.43 -3.81 N	36.48 -1.15 -9.47 N	30.86 -1.13 -8.11 N	29.98 -1.33 -4.70 N	24.79 -1.45 -1.38 N	25.97 -1.60 -0.63 N	30.32 -1.96 0.00 N	29.52 -1.81 -4.05 N	25.76 -1.24 -7.92 N	39.69 -2.71 0.00 N	35.47 -2.45 -0.21 N	31.42 -2.08 -0.15 N	32.40 -1.84 0.00 N	30.98 -1.81 0.00 N	
O.H_GEN_BRUCE 24063	21.99 -1.12 0.00 N	25.91 -1.57 0.00 N	11.03 -0.54 0.00 N	25.77 -1.57 0.00 N	27.55 -1.54 0.00 N	29.40 -1.30 -4.38 N	10.00 -0.19 -3.28 N	26.88 -2.32 -1.51 N	3.36 1.30 -20.37 N	21.35 -1.35 -4.46 N	16.10 -1.40 0.20 N	35.55 -1.81 -9.20 N	30.10 -1.66 -7.88 N	29.27 -1.90 -4.56 N	24.24 -1.96 -1.34 N	25.40 -2.14 -0.61 N	29.68 -2.60 0.00 N	28.84 -2.37 -3.94 N	25.12 -1.65 -7.69 N	38.73 -3.67 0.00 N	34.60 -3.31 -0.20 N	30.72 -2.78 -0.14 N	38.87 -3.64 -2.88 N	30.40 -2.39 0.00 N	
OAK_ORCHARD___HYD 24046	22.65 -0.46 0.00 N	26.76 -0.72 0.00 N	11.34 -0.23 0.00 N	26.62 -0.72 0.00 N	28.43 -0.65 0.00 N	41.20 -0.67 0.00 N	28.07 -0.45 -0.02 N	28.37 -0.59 -1.27 N	-0.95 0.23 -17.13 N	21.74 -0.26 -3.75 N	11.38 -0.12 -3.12 N	35.68 -0.23 -7.75 N	30.19 -0.33 -6.64 N	30.03 -0.42 -3.85 N	25.46 -0.53 -1.12 N	26.85 -0.59 -0.51 N	31.57 -0.71 0.00 N	29.90 -0.69 -3.32 N	25.11 -0.44 -6.48 N	41.38 -1.02 0.00 N	36.86 -1.02 -0.17 N	32.57 -0.90 -0.12 N	33.37 -0.88 0.00 N	31.76 -1.03 0.00 N	
OCC_CHEM___DRP 24175	22.20 -0.91 0.00 N	26.15 -1.33 0.00 N	11.13 -0.44 0.00 N	26.00 -1.34 0.00 N	27.81 -1.28 0.00 N	40.24 -1.63 0.00 N	26.91 -1.62 -0.02 N	27.17 -2.10 -1.58 N	4.19 1.16 -21.34 N	21.70 -1.22 -4.67 N	11.71 -0.56 -3.88 N	36.20 -1.61 -9.64 N	30.64 -1.50 -8.26 N	29.68 -1.72 -4.79 N	24.48 -1.79 -1.41 N	25.60 -1.97 -0.64 N	29.87 -2.41 0.00 N	29.20 -2.20 -4.13 N	25.61 -1.53 -8.06 N	38.99 -3.41 0.00 N	34.87 -3.05 -0.21 N	30.93 -2.57 -0.15 N	31.98 -2.26 0.00 N	30.64 -2.15 0.00 N	
OLIN_CORP_DRP 24177	22.23 -0.87 0.00 N	26.18 -1.30 0.00 N	11.14 -0.43 0.00 N	26.03 -1.31 0.00 N	27.86 -1.23 0.00 N	40.33 -1.53 0.00 N	27.00 -1.52 -0.02 N	27.31 -1.98 -1.60 N	4.39 1.07 -21.62 N	21.87 -1.13 -4.74 N	11.81 -0.52 -3.94 N	36.49 -1.46 -9.79 N	30.88 -1.38 -8.38 N	29.86 -1.61 -4.86 N	24.59 -1.70 -1.43 N	25.72 -1.87 -0.65 N	30.00 -2.28 0.00 N	29.37 -2.09 -4.19 N	25.81 -1.45 -8.18 N	39.21 -3.19 0.00 N	35.05 -2.87 -0.22 N	31.08 -2.43 -0.15 N	32.09 -2.15 0.00 N	30.72 -2.08 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.15 0.04 0.00 N	27.46 -0.03 0.00 N	11.56 -0.01 0.00 N	27.29 -0.06 0.00 N	29.07 -0.02 0.00 N	42.09 0.22 0.00 N	28.93 0.41 -0.02 N	29.16 0.42 -1.05 N	-4.43 0.35 -14.23 N	19.58 0.16 -0.99 N	9.87 0.16 -1.32 N	33.91 0.62 -5.14 N	29.68 0.47 -5.32 N	30.24 0.48 -3.15 N	25.23 0.37 0.00 N	27.33 0.39 0.00 N	32.77 0.49 0.00 N	30.36 0.40 -2.69 N	24.64 0.31 -5.25 N	43.11 0.71 0.00 N	38.43 0.58 -0.14 N	33.89 0.44 -0.10 N	34.60 0.35 0.00 N	32.90 0.11 0.00 N	
ONONDAGA___COGEN 23986	23.14 0.03 0.00 N	27.42 -0.07 0.00 N	11.55 -0.02 0.00 N	27.25 -0.09 0.00 N	29.01 -0.07 0.00 N	42.09 0.23 0.00 N	28.90 0.38 -0.02 N	29.18 0.42 -1.07 N	-4.13 0.35 -14.54 N	19.61 0.15 -1.01 N	9.89 0.15 -1.35 N	34.00 0.59 -5.25 N	29.77 0.45 -5.43 N	30.28 0.45 -3.22 N	25.20 0.34 0.00 N	27.29 0.35 0.00 N	32.73 0.45 0.00 N	30.40 0.37 -2.76 N	24.75 0.30 -5.38 N	43.07 0.67 0.00 N	38.39 0.54 -0.14 N	33.84 0.39 -0.10 N	34.58 0.34 0.00 N	32.90 0.11 0.00 N	
ONTARIO___LFGE 23819	23.32 0.21 0.00 N	27.55 0.06 0.00 N	11.62 0.05 0.00 N	27.36 0.01 0.00 N	29.24 0.16 0.00 N	42.65 0.79 0.00 N	29.35 0.82 -0.02 N	29.94 0.77 -1.48 N	1.12 -0.61 -20.03 N	23.33 0.67 -4.42 N	12.34 0.29 -3.67 N	38.47 1.21 -9.09 N	32.52 0.87 -7.77 N	31.95 0.84 -4.50 N	26.67 0.47 -1.35 N	28.01 0.46 -0.61 N	32.85 0.57 0.00 N	31.66 0.45 -3.94 N	27.17 0.39 -7.70 N	43.36 0.96 0.00 N	38.63 0.71 -0.20 N	33.99 0.49 -0.14 N	34.55 0.31 0.00 N	32.75 -0.04 0.00 N	
OSWEGATCHIE___HYD 24044	22.42 -0.69 0.00 N	26.62 -0.87 0.00 N	11.23 -0.34 0.00 N	26.56 -0.78 0.00 N	28.26 -0.83 0.00 N	40.79 -1.08 0.00 N	27.32 -1.18 0.00 N	26.97 -0.72 0.00 N	-17.64 0.66 0.00 N	17.61 -0.64 0.00 N	8.11 -0.28 0.00 N	26.99 -1.18 0.00 N	22.73 -1.15 0.00 N	25.33 -1.28 0.00 N	23.74 -1.12 0.00 N	25.82 -1.12 0.00 N	31.23 -1.05 0.00 N	26.42 -0.85 0.00 N	18.53 -0.55 0.00 N	40.89 -1.51 0.00 N	36.38 -1.32 0.00 N	32.17 -1.19 0.00 N	32.92 -1.32 0.00 N	31.64 -1.15 0.00 N	
OSWEGO___5 23606	22.74 -0.36 0.00 N	27.00 -0.48 0.00 N	11.38 -0.19 0.00 N	26.85 -0.49 0.00 N	28.59 -0.49 0.00 N	41.27 -0.60 0.00 N	28.23 -0.28 -0.01 N	28.16 -0.29 -0.76 N	-7.92 0.14 -10.24 N	18.81 -0.15 -0.71 N	9.27 -0.07 -0.95 N	31.68 -0.18 -3.69 N	27.53 -0.18 -3.83 N	28.66 -0.22 -2.27 N	24.60 -0.26 0.00 N	26.64 -0.30 0.00 N	31.95 -0.33 0.00 N	28.90 -0.30 -1.93 N	22.65 -0.19 -3.76 N	41.99 -0.41 0.00 N	37.40 -0.40 -0.10 N	33.06 -0.36 -0.07 N	33.88 -0.36 0.00 N	32.31 -0.48 0.00 N	
OSWEGO___6 23613	22.74 -0.36 0.00 N	27.00 -0.48 0.00 N	11.38 -0.19 0.00 N	26.85 -0.49 0.00 N	28.59 -0.49 0.00 N	41.27 -0.60 0.00 N	28.23 -0.28 -0.01 N	28.16 -0.29 -0.76 N	-7.92 0.14 -10.24 N	18.81 -0.15 -0.71 N	9.27 -0.07 -0.95 N	31.68 -0.18 -3.69 N	27.53 -0.18 -3.83 N	28.66 -0.22 -2.27 N	24.60 -0.26 0.00 N	26.64 -0.30 0.00 N	31.95 -0.33 0.00 N	28.90 -0.30 -1.93 N	22.65 -0.19 -3.76 N	41.99 -0.41 0.00 N	37.40 -0.40 -0.10 N	33.06 -0.36 -0.07 N	33.88 -0.36 0.00 N	32.31 -0.48 0.00 N	
OUTOKUMPU-AB___DRP	22.55	26.55	11.28	26.38	28.23	40.94	27.50	27.86	4.26	22.29	12.02	37.20	31.47	30.45	25.08	26.23	30.60	29.93	26.28	40.12	35.86	31.73	32.70	31.25	

24206	-0.56 0.00 N	-0.94 0.00 N	-0.29 0.00 N	-0.96 0.00 N	-0.86 0.00 N	-0.93 0.00 N	-1.02 0.00 N	-1.45 -1.62 N	0.73 -21.83 N	-0.75 -4.80 N	-0.35 -3.98 N	-0.85 -9.89 N	-0.88 -8.47 N	-1.07 -4.91 N	-1.22 -1.44 N	-1.36 -0.65 N	-1.68 0.00 N	-1.58 -4.24 N	-1.07 -8.27 N	-2.28 0.00 N	-2.07 -0.22 N	-1.77 -0.15 N	-1.54 0.00 N	-1.54 0.00 N
OXBOW____ 24026	22.44 -0.67 0.00 N	26.41 -1.08 0.00 N	11.23 -0.34 0.00 N	26.25 -1.10 0.00 N	28.08 -1.00 0.00 N	40.69 -1.17 0.00 N	27.29 -1.24 0.00 N	27.60 -1.69 0.00 N	4.16 0.88 -21.59 N	22.06 -0.93 -4.74 N	11.90 -0.43 -3.93 N	36.80 -1.13 -9.77 N	31.14 -1.11 -8.37 N	30.16 -1.30 -4.85 N	24.86 -1.43 -1.42 N	26.01 -1.58 -0.64 N	30.34 -1.94 0.00 N	29.66 -1.80 -4.18 N	26.01 -1.24 -8.17 N	39.70 -2.70 0.00 N	35.49 -2.44 -0.22 N	31.44 -2.06 -0.15 N	32.45 -1.79 0.00 N	31.03 -1.76 0.00 N
OXY_CHEM_DSASP 323612	22.20 -0.91 0.00 N	26.15 -1.33 0.00 N	11.13 -0.44 0.00 N	26.00 -1.34 0.00 N	27.81 -1.28 0.00 N	40.24 -1.63 0.00 N	26.91 -1.62 0.00 N	27.17 -2.10 0.00 N	4.19 1.16 -21.34 N	21.70 -1.22 -4.67 N	11.71 -0.56 -3.88 N	36.20 -1.61 -9.64 N	30.64 -1.50 -8.26 N	29.68 -1.72 -4.79 N	24.48 -1.79 -1.41 N	25.60 -1.97 -0.64 N	29.87 -2.41 0.00 N	29.20 -2.20 -4.13 N	25.61 -1.53 -8.06 N	38.99 -3.41 0.00 N	34.87 -3.05 -0.21 N	30.93 -2.57 -0.15 N	31.98 -2.26 0.00 N	30.64 -2.15 0.00 N
PEEKSKILL____ 23653	24.54 1.43 0.00 N	29.20 1.72 0.00 N	12.25 0.68 0.00 N	29.07 1.73 0.00 N	30.91 1.83 0.00 N	44.74 2.87 0.00 N	31.17 2.51 0.00 N	41.25 2.56 -11.00 N	128.20 -1.78 -148.28 N	136.63 1.71 -116.67 N	85.78 0.79 -76.61 N	149.08 2.67 -118.25 N	91.52 2.26 -65.39 N	64.20 2.50 -35.09 N	71.69 2.25 -44.57 N	49.72 2.38 -20.41 N	35.23 2.95 0.00 N	57.67 2.48 -27.93 N	75.35 1.73 -54.55 N	46.44 4.05 0.00 N	42.67 3.52 -1.45 N	37.31 2.95 -1.01 N	36.88 2.64 0.00 N	34.95 2.15 0.00 N
PGE MADISON____WINDPWR 24146	24.16 1.05 0.00 N	28.42 0.93 0.00 N	11.89 0.32 0.00 N	28.09 0.75 0.00 N	30.08 0.99 0.00 N	43.79 1.93 0.00 N	30.48 1.93 0.00 N	33.06 2.09 -0.05 N	24.68 -1.52 -44.51 N	30.77 1.93 -10.59 N	17.96 0.87 -8.70 N	52.33 2.98 -21.19 N	43.00 2.07 -17.05 N	38.69 2.23 -9.85 N	29.79 2.00 -2.93 N	30.43 2.17 -1.33 N	35.23 2.95 0.00 N	38.31 2.78 -8.26 N	36.95 1.74 -16.13 N	45.86 3.46 0.00 N	41.01 2.87 -0.43 N	35.97 2.32 -0.30 N	36.22 1.98 0.00 N	33.51 0.72 0.00 N
PIERCEFIELD____HYD 23852	22.26 -0.85 0.00 N	26.53 -0.96 0.00 N	11.17 -0.40 0.00 N	26.43 -0.91 0.00 N	28.10 -0.99 0.00 N	40.32 -1.54 0.00 N	26.43 -2.07 0.00 N	26.22 -1.47 0.00 N	-16.94 1.37 0.00 N	16.88 -1.37 0.00 N	7.77 -0.61 0.00 N	25.84 -2.33 0.00 N	21.80 -2.08 0.00 N	24.33 -2.28 0.00 N	23.00 -1.86 0.00 N	25.05 -1.89 0.00 N	30.42 -1.86 0.00 N	25.75 -1.52 0.00 N	17.98 -1.09 0.00 N	39.28 -3.12 0.00 N	34.97 -2.74 0.00 N	31.11 -2.24 0.00 N	32.15 -2.10 0.00 N	31.46 -1.33 0.00 N
PINELAWN_CC_1 323563	24.55 1.49 0.05 N	29.38 1.90 0.00 N	12.30 0.73 0.00 N	29.43 2.08 0.00 N	31.38 2.30 0.00 N	45.54 3.67 0.00 N	142.89 3.51 -110.88 N	41.34 3.26 -10.38 N	129.34 -2.49 -150.14 N	139.59 2.40 -118.95 N	90.30 1.10 -80.82 N	152.14 3.61 -120.37 N	93.06 2.84 -66.34 N	65.35 3.17 -35.58 N	73.53 3.13 -45.54 N	50.81 3.06 -20.82 N	36.41 3.98 -0.14 N	58.87 3.32 -28.28 N	76.58 2.27 -55.23 N	47.67 5.27 0.00 N	43.78 4.61 -1.46 N	38.36 3.99 -1.02 N	37.79 3.55 0.00 N	35.72 2.93 0.00 N
PJM_GEN_KEystone 24065	22.66 -0.45 0.00 N	26.94 -0.55 0.00 N	11.37 -0.20 0.00 N	26.73 -0.61 0.00 N	28.78 -0.30 0.00 N	31.72 1.02 -4.38 N	34.38 0.46 -27.01 N	35.39 -0.12 -7.82 N	87.26 0.10 -105.46 N	93.31 -0.02 -75.08 N	43.00 0.99 -24.30 N	107.72 0.49 -79.07 N	69.48 -0.06 -45.67 N	51.33 -0.03 -24.74 N	52.56 -0.60 -28.30 N	39.22 -0.72 -13.00 N	31.37 -0.91 0.00 N	46.36 -0.78 -19.87 N	57.53 -0.36 -38.81 N	41.91 -0.49 0.00 N	38.34 -0.40 -1.03 N	33.27 -0.80 -0.72 N	33.17 -1.08 0.00 N	31.47 -1.32 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	24.24 1.29 0.16 N	29.13 1.65 0.00 N	12.20 0.63 0.00 N	29.14 1.80 0.00 N	31.07 1.99 0.00 N	32.77 2.07 -4.38 N	53.45 0.78 -45.76 N	39.11 2.88 -8.54 N	129.64 -2.18 -150.12 N	139.25 2.05 -118.95 N	59.39 1.95 -39.73 N	151.63 3.10 -120.37 N	92.68 2.46 -66.34 N	64.96 2.77 -35.58 N	73.13 2.72 -45.54 N	50.40 2.66 -20.81 N	35.70 3.48 0.06 N	58.42 2.87 -28.28 N	76.27 1.96 -55.23 N	46.97 4.57 0.00 N	43.18 4.01 -1.46 N	37.82 3.45 -1.02 N	37.29 3.05 0.00 N	35.29 2.50 0.00 N
PJM_GEN_VFT_PROXY 323633	24.52 1.42 0.00 N	29.23 1.74 0.00 N	12.26 0.69 0.00 N	29.08 1.74 0.00 N	30.93 1.85 0.00 N	32.60 1.90 -4.38 N	46.99 0.60 -39.48 N	41.56 2.73 -11.14 N	129.91 -1.89 -150.11 N	138.97 1.80 -118.92 N	59.21 1.79 -39.72 N	151.29 2.78 -120.35 N	92.55 2.34 -66.33 N	64.80 2.62 -35.57 N	72.81 2.41 -45.53 N	50.34 2.59 -20.82 N	35.48 3.20 0.00 N	58.18 2.64 -28.27 N	76.12 1.82 -55.22 N	46.77 4.37 0.00 N	42.92 3.75 -1.46 N	37.52 3.15 -1.02 N	37.08 2.84 0.00 N	35.02 2.23 0.00 N
PLEASANTVLY____LBMP 24000	24.40 1.29 0.00 N	29.04 1.56 0.00 N	12.19 0.62 0.00 N	28.90 1.56 0.00 N	30.73 1.65 0.00 N	44.45 2.59 0.00 N	30.93 2.26 -0.17 N	41.45 2.29 -11.47 N	134.63 -1.58 -154.51 N	144.01 1.55 -124.21 N	90.71 0.71 -81.62 N	155.73 2.40 -125.17 N	94.43 2.02 -68.53 N	65.55 2.25 -36.69 N	74.61 2.03 -47.72 N	50.87 2.16 -21.77 N	34.96 2.68 0.00 N	58.64 2.26 -29.11 N	77.50 1.58 -56.85 N	46.06 3.66 0.00 N	42.44 3.22 -1.51 N	37.11 2.71 -1.05 N	36.67 2.43 0.00 N	34.78 1.99 0.00 N
POLETTI____ 23519	24.65 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.96 3.10 0.00 N	31.39 2.72 -0.16 N	41.66 2.83 -11.14 N	129.83 -1.98 -150.11 N	139.08 1.91 -118.92 N	87.40 0.88 -78.13 N	151.48 2.97 -120.35 N	92.71 2.50 -66.33 N	64.96 2.78 -35.57 N	72.95 2.56 -45.53 N	50.49 2.74 -20.82 N	35.66 3.38 0.00 N	58.36 2.81 -28.27 N	76.24 1.94 -55.23 N	46.98 4.58 0.00 N	43.13 3.96 -1.46 N	37.71 3.34 -1.02 N	37.25 3.01 0.00 N	35.21 2.42 0.00 N
PORT_JEFF_3 23555	24.20 1.21 0.12 N	29.27 1.79 0.00 N	12.25 0.67 0.00 N	29.50 2.16 0.00 N	31.49 2.41 0.00 N	45.74 3.88 0.00 N	142.72 3.34 -110.88 N	40.23 3.29 -9.26 N	129.14 -2.69 -150.13 N	139.77 2.58 -118.95 N	90.35 1.15 -80.82 N	152.21 3.68 -120.37 N	93.01 2.79 -66.34 N	65.27 3.09 -35.58 N	73.64 3.23 -45.54 N	50.73 2.98 -20.81 N	36.34 4.05 -0.01 N	59.14 3.59 -28.28 N	76.74 2.43 -55.23 N	47.80 5.40 0.00 N	43.93 4.75 -1.46 N	38.49 4.12 -1.02 N	37.95 3.71 0.00 N	35.89 3.10 0.00 N
PORT_JEFF_4 23616	24.20 1.21 0.12 N	29.27 1.79 0.00 N	12.25 0.67 0.00 N	29.50 2.16 0.00 N	31.49 2.41 0.00 N	45.74 3.88 0.00 N	142.72 3.34 -110.88 N	40.23 3.29 -9.26 N	129.14 -2.69 -150.13 N	139.77 2.58 -118.95 N	90.35 1.15 -80.82 N	152.21 3.68 -120.37 N	93.01 2.79 -66.34 N	65.27 3.09 -35.58 N	73.64 3.23 -45.54 N	50.73 2.98 -20.81 N	36.34 4.05 -0.01 N	59.14 3.59 -28.28 N	76.74 2.43 -55.23 N	47.80 5.40 0.00 N	43.93 4.75 -1.46 N	38.49 4.12 -1.02 N	37.95 3.71 0.00 N	35.89 3.10 0.00 N

PORT_JEFF_IC 23713	24.22 1.23 0.12 N	29.30 1.81 0.00 N	12.26 0.69 0.00 N	29.54 2.20 0.00 N	31.53 2.45 0.00 N	45.81 3.94 0.00 N	142.76 3.38 -110.88 N	40.33 3.35 -9.29 N	129.09 -2.73 -150.13 N	139.83 2.63 -118.95 N	90.37 1.16 -80.82 N	152.27 3.74 -120.37 N	93.05 2.83 -66.34 N	65.32 3.14 -35.58 N	73.69 3.28 -45.54 N	50.78 3.03 -20.81 N	36.40 4.11 -0.01 N	59.21 3.66 -28.28 N	76.80 2.49 -55.23 N	47.91 5.51 0.00 N	44.03 4.86 -1.46 N	38.57 4.20 -1.02 N	38.03 3.79 0.00 N	35.95 3.16 0.00 N
PPL PILGRIM_ST_GT1 24216	24.36 1.36 0.11 N	29.34 1.86 0.00 N	12.27 0.70 0.00 N	29.44 2.10 0.00 N	31.43 2.34 0.00 N	45.62 3.75 0.00 N	142.81 3.43 -110.88 N	40.42 3.29 -9.44 N	129.24 -2.59 -150.13 N	139.68 2.48 -118.95 N	90.33 1.12 -80.82 N	152.19 3.65 -120.37 N	92.97 2.75 -66.34 N	65.27 3.08 -35.58 N	73.61 3.20 -45.54 N	50.79 3.03 -20.81 N	36.33 4.02 -0.02 N	58.88 3.33 -28.28 N	76.55 2.24 -55.23 N	47.50 5.10 0.00 N	43.70 4.53 -1.46 N	38.41 4.04 -1.02 N	37.85 3.61 0.00 N	35.77 2.98 0.00 N
PPL PILGRIM_ST_GT2 24217	24.36 1.36 0.11 N	29.34 1.86 0.00 N	12.27 0.70 0.00 N	29.44 2.10 0.00 N	31.43 2.34 0.00 N	45.62 3.75 0.00 N	142.81 3.43 -110.88 N	40.42 3.29 -9.44 N	129.24 -2.59 -150.13 N	139.68 2.48 -118.95 N	90.33 1.12 -80.82 N	152.19 3.65 -120.37 N	92.97 2.75 -66.34 N	65.27 3.08 -35.58 N	73.61 3.20 -45.54 N	50.79 3.03 -20.81 N	36.33 4.02 -0.02 N	58.88 3.33 -28.28 N	76.55 2.24 -55.23 N	47.50 5.10 0.00 N	43.70 4.53 -1.46 N	38.41 4.04 -1.02 N	37.85 3.61 0.00 N	35.77 2.98 0.00 N
PPL_SHRM_GT3 24213	23.82 0.83 0.12 N	29.11 1.63 0.00 N	12.18 0.61 0.00 N	29.58 2.24 0.00 N	31.58 2.49 0.00 N	45.81 3.94 0.00 N	142.26 2.88 -110.88 N	40.08 3.12 -9.27 N	129.07 -2.76 -150.13 N	139.84 2.64 -118.95 N	90.33 1.12 -80.82 N	152.04 3.51 -120.37 N	92.71 2.49 -66.34 N	64.92 2.73 -35.58 N	73.53 3.12 -45.54 N	50.36 2.61 -20.81 N	36.09 3.80 -0.01 N	59.17 3.62 -28.28 N	76.65 2.34 -55.23 N	47.36 4.96 0.00 N	43.77 4.60 -1.46 N	38.33 3.96 -1.02 N	37.94 3.70 0.00 N	35.98 3.19 0.00 N
PPL_SHRM_GT4 24214	23.82 0.83 0.12 N	29.11 1.63 0.00 N	12.18 0.61 0.00 N	29.58 2.24 0.00 N	31.58 2.49 0.00 N	45.81 3.94 0.00 N	142.26 2.88 -110.88 N	40.08 3.12 -9.27 N	129.07 -2.76 -150.13 N	139.84 2.64 -118.95 N	90.33 1.12 -80.82 N	152.04 3.51 -120.37 N	92.71 2.49 -66.34 N	64.92 2.73 -35.58 N	73.53 3.12 -45.54 N	50.36 2.61 -20.81 N	36.09 3.80 -0.01 N	59.17 3.62 -28.28 N	76.65 2.34 -55.23 N	47.36 4.96 0.00 N	43.77 4.60 -1.46 N	38.33 3.96 -1.02 N	37.94 3.70 0.00 N	35.98 3.19 0.00 N
PROJECT___ORANGE 1 24174	23.08 -0.03 0.00 N	27.38 -0.11 0.00 N	11.54 -0.03 0.00 N	27.22 -0.12 0.00 N	29.00 -0.08 0.00 N	41.97 0.10 0.00 N	28.82 0.31 -0.01 N	28.89 0.31 -0.90 N	-6.50 -0.28 -12.09 N	19.37 0.28 -0.84 N	9.64 0.13 -1.12 N	33.05 0.54 -4.36 N	28.80 0.40 -4.52 N	29.69 0.40 -2.68 N	25.15 0.29 0.00 N	27.24 0.30 0.00 N	32.67 0.39 0.00 N	29.85 0.30 -2.28 N	23.76 0.24 -4.45 N	42.95 0.55 0.00 N	38.25 0.43 -0.12 N	33.75 0.32 -0.08 N	34.49 0.25 0.00 N	32.79 0.00 0.00 N
PROJECT___ORANGE 2 24166	23.08 -0.03 0.00 N	27.38 -0.11 0.00 N	11.54 -0.03 0.00 N	27.22 -0.12 0.00 N	29.00 -0.08 0.00 N	41.97 0.10 0.00 N	28.82 0.31 -0.01 N	28.89 0.31 -0.90 N	-6.50 -0.28 -12.09 N	19.37 0.28 -0.84 N	9.64 0.13 -1.12 N	33.05 0.54 -4.36 N	28.80 0.40 -4.52 N	29.69 0.40 -2.68 N	25.15 0.29 0.00 N	27.24 0.30 0.00 N	32.67 0.39 0.00 N	29.85 0.30 -2.28 N	23.76 0.24 -4.45 N	42.95 0.55 0.00 N	38.25 0.43 -0.12 N	33.75 0.32 -0.08 N	34.49 0.25 0.00 N	32.79 0.00 0.00 N
PYRITES___HYD 24023	22.42 -0.69 0.00 N	26.69 -0.79 0.00 N	11.24 -0.33 0.00 N	26.57 -0.77 0.00 N	28.26 -0.83 0.00 N	40.58 -1.29 0.00 N	26.69 -1.82 0.00 N	26.48 -1.20 0.00 N	-17.13 1.18 0.00 N	17.10 -1.14 0.00 N	7.90 -0.49 0.00 N	26.31 -1.85 0.00 N	22.15 -1.73 0.00 N	24.71 -1.89 0.00 N	23.43 -1.43 0.00 N	25.48 -1.46 0.00 N	30.82 -1.46 0.00 N	26.08 -1.19 0.00 N	18.19 -0.89 0.00 N	39.71 -2.70 0.00 N	35.35 -2.36 0.00 N	31.43 -1.93 0.00 N	32.44 -1.81 0.00 N	31.67 -1.12 0.00 N
RAMAPO___LBMP 323565	24.60 1.50 0.00 N	29.28 1.79 0.00 N	12.29 0.72 0.00 N	29.15 1.81 0.00 N	31.00 1.92 0.00 N	44.81 2.95 0.00 N	31.19 2.53 -0.16 N	40.72 2.55 -10.48 N	121.23 -1.76 -141.30 N	128.15 1.69 -108.21 N	80.10 0.78 -70.93 N	141.21 2.66 -110.40 N	87.98 2.27 -61.84 N	62.40 2.51 -33.28 N	68.07 2.21 -41.00 N	48.11 2.30 -18.88 N	35.10 2.82 0.00 N	56.25 2.37 -26.61 N	72.72 1.67 -51.97 N	46.30 3.90 0.00 N	42.48 3.39 -1.38 N	37.14 2.83 -0.96 N	36.79 2.55 0.00 N	34.90 2.10 0.00 N
RANKINE____ 23646	22.42 -0.69 0.00 N	26.41 -1.07 0.00 N	11.22 -0.36 0.00 N	26.23 -1.11 0.00 N	28.09 -1.00 0.00 N	40.70 -1.17 0.00 N	27.38 -1.15 -0.03 N	27.90 -1.52 -1.73 N	5.89 0.79 -23.40 N	22.65 -0.76 -5.16 N	12.31 -0.36 -4.28 N	37.94 -0.85 -10.64 N	32.10 -0.88 -9.11 N	30.79 -1.10 -5.28 N	25.12 -1.29 -1.55 N	26.19 -1.45 -0.70 N	30.50 -1.78 0.00 N	30.19 -1.64 -4.56 N	26.89 -1.09 -8.90 N	40.11 -2.29 0.00 N	35.85 -2.09 -0.24 N	31.72 -1.79 -0.16 N	32.60 -1.64 0.00 N	31.14 -1.65 0.00 N
RAVENSWOOD_GT2_1 24244	24.66 1.55 0.00 N	29.34 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 -0.16 N	41.65 2.83 -11.14 N	129.84 -1.97 -150.11 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.46 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.94 2.54 -45.54 N	50.47 2.72 -20.82 N	35.65 3.36 0.00 N	58.34 2.80 -28.27 N	76.23 1.92 -55.23 N	46.94 4.54 0.00 N	43.12 3.95 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.22 2.42 0.00 N
RAVENSWOOD_GT2_2 24245	24.66 1.55 0.00 N	29.34 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 -0.16 N	41.65 2.83 -11.14 N	129.84 -1.97 -150.11 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.46 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.94 2.54 -45.54 N	50.47 2.72 -20.82 N	35.65 3.36 0.00 N	58.34 2.80 -28.27 N	76.23 1.92 -55.23 N	46.94 4.54 0.00 N	43.12 3.95 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.22 2.42 0.00 N
RAVENSWOOD_GT2_3 24246	24.67 1.57 0.00 N	29.36 1.87 0.00 N	12.31 0.74 0.00 N	29.21 1.87 0.00 N	31.07 1.99 0.00 N	44.99 3.13 0.00 N	31.40 2.74 -0.16 N	41.67 2.84 -11.14 N	129.83 -1.98 -150.11 N	139.09 1.91 -118.93 N	87.41 0.88 -78.14 N	151.49 2.97 -120.36 N	92.72 2.51 -66.34 N	64.98 2.80 -35.57 N	72.96 2.57 -45.54 N	50.50 2.75 -20.82 N	35.68 3.40 0.00 N	58.37 2.82 -28.27 N	76.24 1.94 -55.23 N	46.98 4.58 0.00 N	43.15 3.98 -1.46 N	37.72 3.35 -1.02 N	37.26 3.02 0.00 N	35.23 2.44 0.00 N
RAVENSWOOD_GT2_4 24247	24.67 1.57 0.00 N	29.36 1.87 0.00 N	12.31 0.74 0.00 N	29.21 1.87 0.00 N	31.07 1.99 0.00 N	44.99 3.13 0.00 N	31.40 2.74 -0.16 N	41.67 2.84 -11.14 N	129.83 -1.98 -150.11 N	139.09 1.91 -118.93 N	87.41 0.88 -78.14 N	151.49 2.97 -120.36 N	92.72 2.51 -66.34 N	64.98 2.80 -35.57 N	72.96 2.57 -45.54 N	50.50 2.75 -20.82 N	35.68 3.40 0.00 N	58.37 2.82 -28.27 N	76.24 1.94 -55.23 N	46.98 4.58 0.00 N	43.15 3.98 -1.46 N	37.72 3.35 -1.02 N	37.26 3.02 0.00 N	35.23 2.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	24.66 1.55 0.00 N	29.34 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.66 2.83 -0.16 N	129.84 -1.97 -11.14 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.46 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.95 2.55 -45.54 N	50.48 2.72 -20.82 N	35.65 3.37 0.00 N	58.34 2.80 -28.27 N	76.23 1.92 -55.23 N	46.95 4.55 0.00 N	43.12 3.95 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.22 2.43 0.00 N	
RAVENSWOOD_GT3_2 24249	24.66 1.55 0.00 N	29.34 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.66 2.83 -0.16 N	129.84 -1.97 -11.14 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.46 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.95 2.55 -45.54 N	50.48 2.72 -20.82 N	35.65 3.37 0.00 N	58.34 2.80 -28.27 N	76.23 1.92 -55.23 N	46.95 4.55 0.00 N	43.12 3.95 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.22 2.43 0.00 N	
RAVENSWOOD_GT3_3 24250	24.68 1.58 0.00 N	29.38 1.89 0.00 N	12.32 0.75 0.00 N	29.23 1.88 0.00 N	31.09 2.00 0.00 N	45.02 3.16 0.00 N	31.42 2.76 0.00 N	41.70 2.87 -0.16 N	129.81 -1.99 -11.14 N	139.11 1.93 -118.93 N	87.42 0.89 -78.14 N	151.52 3.00 -120.36 N	92.75 2.53 -66.34 N	65.01 2.83 -35.57 N	72.99 2.59 -45.54 N	50.52 2.77 -20.82 N	35.71 3.43 0.00 N	58.39 2.85 -28.27 N	76.26 1.96 -55.23 N	47.02 4.62 0.00 N	43.18 4.01 -1.46 N	37.75 3.38 -1.02 N	37.29 3.05 0.00 N	35.26 2.47 0.00 N	
RAVENSWOOD_GT3_4 24251	24.68 1.58 0.00 N	29.38 1.89 0.00 N	12.32 0.75 0.00 N	29.23 1.88 0.00 N	31.09 2.00 0.00 N	45.02 3.16 0.00 N	31.42 2.76 0.00 N	41.70 2.87 -0.16 N	129.81 -1.99 -11.14 N	139.11 1.93 -118.93 N	87.42 0.89 -78.14 N	151.52 3.00 -120.36 N	92.75 2.53 -66.34 N	65.01 2.83 -35.57 N	72.99 2.59 -45.54 N	50.52 2.77 -20.82 N	35.71 3.43 0.00 N	58.39 2.85 -28.27 N	76.26 1.96 -55.23 N	47.02 4.62 0.00 N	43.18 4.01 -1.46 N	37.75 3.38 -1.02 N	37.29 3.05 0.00 N	35.26 2.47 0.00 N	
RAVENSWOOD_GT_1 23729	24.71 1.60 0.00 N	29.40 1.92 0.00 N	12.33 0.76 0.00 N	29.26 1.92 0.00 N	31.12 2.03 0.00 N	45.06 3.19 0.00 N	31.47 2.81 0.00 N	41.75 2.93 -0.16 N	129.78 -2.03 -11.14 N	139.12 1.94 -118.93 N	87.43 0.90 -78.14 N	151.52 3.00 -120.36 N	92.76 2.54 -66.34 N	65.04 2.86 -35.57 N	73.05 2.66 -45.54 N	50.59 2.84 -20.82 N	35.80 3.52 0.00 N	58.43 2.89 -28.27 N	76.29 1.98 -55.23 N	47.11 4.71 0.00 N	43.26 4.09 -1.46 N	37.84 3.47 -1.02 N	37.36 3.12 0.00 N	35.33 2.53 0.00 N	
RAVENSWOOD_GT_10 24258	24.66 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.65 2.82 -0.16 N	129.85 -1.96 -11.14 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.47 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.94 2.54 -45.54 N	50.47 2.71 -20.82 N	35.57 3.30 0.00 N	58.31 2.77 -28.27 N	76.18 1.88 -55.23 N	46.93 4.53 0.00 N	43.12 3.94 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.21 2.42 0.00 N	
RAVENSWOOD_GT_11 24259	24.66 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.65 2.82 -0.16 N	129.85 -1.96 -11.14 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.47 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.94 2.54 -45.54 N	50.47 2.71 -20.82 N	35.57 3.30 0.00 N	58.31 2.77 -28.27 N	76.18 1.88 -55.23 N	46.93 4.53 0.00 N	43.12 3.94 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.21 2.42 0.00 N	
RAVENSWOOD_GT_4 24252	24.65 1.54 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.95 3.08 0.00 N	31.36 2.70 0.00 N	41.63 2.80 -0.16 N	129.85 -1.96 -11.14 N	139.07 1.89 -118.93 N	87.40 0.87 -78.14 N	151.46 2.94 -120.36 N	92.69 2.47 -66.34 N	64.93 2.75 -35.57 N	72.91 2.51 -45.53 N	50.44 2.69 -20.82 N	35.61 3.33 0.00 N	58.33 2.79 -28.27 N	76.23 1.92 -55.23 N	46.93 4.53 0.00 N	43.11 3.93 -1.46 N	37.68 3.31 -1.02 N	37.23 2.98 0.00 N	35.20 2.41 0.00 N	
RAVENSWOOD_GT_5 24254	24.65 1.54 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.95 3.08 0.00 N	31.36 2.70 0.00 N	41.63 2.80 -0.16 N	129.85 -1.96 -11.14 N	139.07 1.89 -118.93 N	87.40 0.87 -78.14 N	151.46 2.94 -120.36 N	92.69 2.47 -66.34 N	64.93 2.75 -35.57 N	72.91 2.51 -45.53 N	50.44 2.69 -20.82 N	35.61 3.33 0.00 N	58.33 2.79 -28.27 N	76.23 1.92 -55.23 N	46.93 4.53 0.00 N	43.11 3.93 -1.46 N	37.68 3.31 -1.02 N	37.23 2.98 0.00 N	35.20 2.41 0.00 N	
RAVENSWOOD_GT_6 24253	24.65 1.54 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.95 3.08 0.00 N	31.36 2.70 0.00 N	41.63 2.80 -0.16 N	129.85 -1.96 -11.14 N	139.07 1.89 -118.93 N	87.40 0.87 -78.14 N	151.46 2.94 -120.36 N	92.69 2.47 -66.34 N	64.93 2.75 -35.57 N	72.91 2.51 -45.53 N	50.44 2.69 -20.82 N	35.61 3.33 0.00 N	58.33 2.79 -28.27 N	76.23 1.92 -55.23 N	46.93 4.53 0.00 N	43.11 3.93 -1.46 N	37.68 3.31 -1.02 N	37.23 2.98 0.00 N	35.20 2.41 0.00 N	
RAVENSWOOD_GT_7 24255	24.65 1.54 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.18 1.84 0.00 N	31.04 1.96 0.00 N	44.95 3.08 0.00 N	31.36 2.70 0.00 N	41.63 2.80 -0.16 N	129.85 -1.96 -11.14 N	139.07 1.89 -118.93 N	87.40 0.87 -78.14 N	151.46 2.94 -120.36 N	92.69 2.47 -66.34 N	64.93 2.75 -35.57 N	72.91 2.51 -45.53 N	50.44 2.69 -20.82 N	35.61 3.33 0.00 N	58.33 2.79 -28.27 N	76.23 1.92 -55.23 N	46.93 4.53 0.00 N	43.11 3.93 -1.46 N	37.68 3.31 -1.02 N	37.23 2.98 0.00 N	35.20 2.41 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.66 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.65 2.82 -0.16 N	129.85 -1.96 -11.14 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.47 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.94 2.54 -45.54 N	50.47 2.71 -20.82 N	35.57 3.30 0.00 N	58.31 2.77 -28.27 N	76.18 1.88 -55.23 N	46.93 4.53 0.00 N	43.12 3.94 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.21 2.42 0.00 N	
RAVENSWOOD_GT_9 24257	24.66 1.55 0.00 N	29.33 1.85 0.00 N	12.30 0.73 0.00 N	29.19 1.85 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.65 2.82 -0.16 N	129.85 -1.96 -11.14 N	139.08 1.90 -118.93 N	87.40 0.88 -78.14 N	151.47 2.95 -120.36 N	92.70 2.48 -66.34 N	64.96 2.78 -35.57 N	72.94 2.54 -45.54 N	50.47 2.71 -20.82 N	35.57 3.30 0.00 N	58.31 2.77 -28.27 N	76.18 1.88 -55.23 N	46.93 4.53 0.00 N	43.12 3.94 -1.46 N	37.70 3.33 -1.02 N	37.24 3.00 0.00 N	35.21 2.42 0.00 N	
RAVENSWOOD___1	24.70	29.40	12.33	29.26	31.12	45.06	31.47	41.75	129.78	139.12	87.43	151.52	92.76	65.04	73.05	50.59	35.80	58.41	76.26	47.05	43.22	37.79	37.31	35.28	

23533	1.60 0.00 N	1.92 0.00 N	0.76 0.00 N	1.92 0.00 N	2.03 0.00 N	3.19 0.00 N	2.81 0.00 N	2.93 0.00 N	-2.03 0.00 N	1.94 0.00 N	0.90 0.00 N	3.00 0.00 N	2.54 0.00 N	2.86 0.00 N	2.66 0.00 N	2.84 0.00 N	3.52 0.00 N	2.86 0.00 N	1.95 0.00 N	4.65 0.00 N	4.05 0.00 N	3.42 0.00 N	3.07 0.00 N	2.49 0.00 N
RAVENSWOOD____2 23534	24.70 1.60 0.00 N	29.40 1.92 0.00 N	12.33 0.76 0.00 N	29.26 1.92 0.00 N	31.12 2.03 0.00 N	45.06 3.19 0.00 N	31.47 2.81 0.00 N	41.75 2.93 0.00 N	129.78 -2.03 0.00 N	139.12 1.94 0.00 N	87.43 0.90 0.00 N	151.52 3.00 0.00 N	92.76 2.54 0.00 N	65.04 2.86 0.00 N	73.05 2.66 0.00 N	50.59 2.84 0.00 N	35.80 3.52 0.00 N	58.41 2.86 0.00 N	76.26 1.95 0.00 N	47.05 4.65 0.00 N	43.22 4.05 0.00 N	37.79 3.42 0.00 N	37.31 3.07 0.00 N	35.28 2.49 0.00 N
RAVENSWOOD____3 23535	24.66 1.55 0.00 N	29.34 1.86 0.00 N	12.30 0.73 0.00 N	29.20 1.86 0.00 N	31.06 1.97 0.00 N	44.97 3.10 0.00 N	31.39 2.72 0.00 N	41.66 2.83 0.00 N	129.83 -1.97 0.00 N	139.08 1.90 0.00 N	87.40 0.88 0.00 N	151.46 2.95 0.00 N	92.70 2.49 0.00 N	64.96 2.78 0.00 N	72.95 2.55 0.00 N	50.48 2.72 0.00 N	35.65 3.37 0.00 N	58.34 2.80 0.00 N	76.23 1.92 0.00 N	46.95 4.55 0.00 N	43.12 3.95 0.00 N	37.70 3.33 0.00 N	37.24 3.00 0.00 N	35.22 2.43 0.00 N
RAVENSWOOD____4 23820	24.70 1.60 0.00 N	29.40 1.92 0.00 N	12.33 0.76 0.00 N	29.26 1.92 0.00 N	31.12 2.03 0.00 N	45.06 3.19 0.00 N	31.47 2.81 0.00 N	41.75 2.93 0.00 N	129.78 -2.03 0.00 N	139.12 1.94 0.00 N	87.43 0.90 0.00 N	151.52 3.00 0.00 N	92.76 2.54 0.00 N	65.04 2.86 0.00 N	73.05 2.66 0.00 N	50.59 2.84 0.00 N	35.80 3.52 0.00 N	58.41 2.86 0.00 N	76.26 1.95 0.00 N	47.05 4.65 0.00 N	43.22 4.05 0.00 N	37.79 3.42 0.00 N	37.31 3.07 0.00 N	35.28 2.49 0.00 N
RCPI_TRUST____DRP 24196	24.68 1.57 0.00 N	29.36 1.88 0.00 N	12.31 0.75 0.00 N	29.22 1.88 0.00 N	31.09 2.00 0.00 N	45.01 3.15 0.00 N	31.42 2.75 0.00 N	41.69 2.86 0.00 N	129.80 -2.00 0.00 N	139.09 1.93 0.00 N	87.40 0.89 0.00 N	151.51 3.00 0.00 N	92.74 2.53 0.00 N	65.00 2.82 0.00 N	72.98 2.59 0.00 N	50.52 2.77 0.00 N	35.70 3.42 0.00 N	58.39 2.85 0.00 N	76.26 1.96 0.00 N	47.01 4.61 0.00 N	43.16 3.99 0.00 N	37.73 3.36 0.00 N	37.27 3.03 0.00 N	35.24 2.45 0.00 N
RENSSELAER____COGEN 23796	23.68 0.57 0.00 N	28.21 0.73 0.00 N	11.91 0.33 0.00 N	28.11 0.77 0.00 N	29.82 0.74 0.00 N	42.94 1.08 0.00 N	29.72 1.01 0.00 N	42.63 1.03 0.00 N	168.40 -0.67 0.00 N	32.01 0.75 0.00 N	26.17 0.35 0.00 N	96.98 1.13 0.00 N	95.50 0.92 0.00 N	69.60 1.01 0.00 N	25.65 0.78 0.00 N	27.74 0.80 0.00 N	33.21 0.92 0.00 N	63.48 0.83 0.00 N	88.79 0.62 0.00 N	43.81 1.41 0.00 N	40.88 1.34 0.00 N	35.85 1.22 0.00 N	35.20 0.96 0.00 N	33.61 0.82 0.00 N
REVERE_CPPR_DRP 24186	23.58 0.47 0.00 N	27.83 0.34 0.00 N	11.69 0.11 0.00 N	27.59 0.25 0.00 N	29.40 0.32 0.00 N	42.98 1.12 0.00 N	29.54 1.04 0.00 N	29.06 1.14 0.00 N	-15.98 -0.86 0.00 N	19.31 0.84 0.00 N	9.06 0.38 0.00 N	30.66 1.37 0.00 N	26.22 1.17 0.00 N	28.51 1.21 0.00 N	25.90 1.04 0.00 N	28.05 1.12 0.00 N	33.67 1.39 0.00 N	29.06 1.19 0.00 N	21.08 0.84 0.00 N	44.26 1.86 0.00 N	39.33 1.60 0.00 N	34.62 1.25 0.00 N	35.20 0.96 0.00 N	33.24 0.45 0.00 N
RIVERBAY____ 323610	24.74 1.63 0.00 N	29.44 1.95 0.00 N	12.34 0.77 0.00 N	29.31 1.97 0.00 N	31.17 2.08 0.00 N	45.06 3.20 0.00 N	31.49 2.82 0.00 N	41.73 2.91 0.00 N	129.77 -2.03 0.00 N	139.14 1.96 0.00 N	87.44 0.92 0.00 N	151.52 3.01 0.00 N	92.80 2.59 0.00 N	65.05 2.87 0.00 N	73.03 2.64 0.00 N	50.56 2.80 0.00 N	35.75 3.47 0.00 N	58.39 2.84 0.00 N	76.26 1.96 0.00 N	47.08 4.68 0.00 N	43.23 4.06 0.00 N	37.78 3.40 0.00 N	37.30 3.06 0.00 N	35.29 2.50 0.00 N
ROCHESTER_9_IC 23652	22.82 -0.28 0.00 N	26.90 -0.58 0.00 N	11.39 -0.18 0.00 N	26.73 -0.62 0.00 N	28.54 -0.55 0.00 N	41.56 -0.31 0.00 N	28.35 -0.17 0.00 N	28.65 -0.30 0.00 N	-1.28 0.03 0.00 N	19.38 -0.05 0.00 N	9.94 -0.02 0.00 N	34.69 0.10 0.00 N	30.19 -0.05 0.00 N	30.33 -0.10 0.00 N	25.75 -0.22 0.00 N	27.19 -0.26 0.00 N	31.96 -0.32 0.00 N	30.20 -0.36 0.00 N	25.28 -0.22 0.00 N	41.87 -0.53 0.00 N	37.29 -0.59 0.00 N	32.92 -0.55 0.00 N	33.70 -0.54 0.00 N	32.07 -0.72 0.00 N
ROSETON____1 23587	24.38 1.27 0.00 N	29.01 1.53 0.00 N	12.18 0.61 0.00 N	28.87 1.53 0.00 N	30.71 1.62 0.00 N	44.42 2.55 0.00 N	30.88 2.22 0.00 N	40.92 2.26 0.00 N	127.93 -1.56 0.00 N	137.68 1.52 0.00 N	86.66 0.69 0.00 N	149.76 2.35 0.00 N	91.36 1.99 0.00 N	63.91 2.21 0.00 N	72.14 1.99 0.00 N	49.70 2.11 0.00 N	34.90 2.62 0.00 N	57.31 2.20 0.00 N	74.98 1.53 0.00 N	45.98 3.58 0.00 N	42.29 3.14 0.00 N	37.00 2.65 0.00 N	36.62 2.38 0.00 N	34.74 1.95 0.00 N
ROSETON____2 23588	24.38 1.27 0.00 N	29.01 1.53 0.00 N	12.18 0.61 0.00 N	28.87 1.53 0.00 N	30.71 1.62 0.00 N	44.42 2.55 0.00 N	30.88 2.22 0.00 N	40.92 2.26 0.00 N	127.93 -1.56 0.00 N	137.68 1.52 0.00 N	86.66 0.69 0.00 N	149.76 2.35 0.00 N	91.36 1.99 0.00 N	63.91 2.21 0.00 N	72.14 1.99 0.00 N	49.70 2.11 0.00 N	34.90 2.62 0.00 N	57.31 2.20 0.00 N	74.98 1.53 0.00 N	45.98 3.58 0.00 N	42.29 3.14 0.00 N	37.00 2.65 0.00 N	36.62 2.38 0.00 N	34.74 1.95 0.00 N
RUSSELL____1 23602	23.31 0.20 0.00 N	27.50 0.02 0.00 N	11.64 0.07 0.00 N	27.35 0.01 0.00 N	29.27 0.18 0.00 N	42.73 0.87 0.00 N	29.40 0.88 0.00 N	29.68 0.74 0.00 N	-2.10 -0.64 0.00 N	20.02 0.61 0.00 N	10.23 0.28 0.00 N	35.36 1.12 0.00 N	30.97 0.80 0.00 N	31.22 0.83 0.00 N	26.58 0.62 0.00 N	28.10 0.67 0.00 N	33.08 0.80 0.00 N	31.14 0.61 0.00 N	25.90 0.46 0.00 N	43.45 1.04 0.00 N	38.62 0.75 0.00 N	34.00 0.53 0.00 N	34.63 0.39 0.00 N	32.82 0.02 0.00 N
RUSSELL____2 23532	23.31 0.20 0.00 N	27.50 0.02 0.00 N	11.64 0.07 0.00 N	27.35 0.01 0.00 N	29.27 0.18 0.00 N	42.73 0.87 0.00 N	29.40 0.88 0.00 N	29.68 0.74 0.00 N	-2.10 -0.64 0.00 N	20.02 0.61 0.00 N	10.23 0.28 0.00 N	35.36 1.12 0.00 N	30.97 0.80 0.00 N	31.22 0.83 0.00 N	26.58 0.62 0.00 N	28.10 0.67 0.00 N	33.08 0.80 0.00 N	31.14 0.61 0.00 N	25.90 0.46 0.00 N	43.45 1.04 0.00 N	38.62 0.75 0.00 N	34.00 0.53 0.00 N	34.63 0.39 0.00 N	32.82 0.02 0.00 N
RUSSELL____3 23549	22.90 -0.21 0.00 N	27.01 -0.47 0.00 N	11.44 -0.13 0.00 N	26.86 -0.48 0.00 N	28.70 -0.38 0.00 N	41.72 -0.15 0.00 N	28.53 0.01 0.00 N	28.83 -0.12 0.00 N	-1.41 -0.09 0.00 N	19.48 0.06 0.00 N	9.99 0.02 0.00 N	34.83 0.25 0.00 N	30.30 0.08 0.00 N	30.45 0.03 0.00 N	25.86 -0.11 0.00 N	27.31 -0.14 0.00 N	32.12 -0.16 0.00 N	30.34 -0.21 0.00 N	25.38 -0.11 0.00 N	42.15 -0.25 0.00 N	37.52 -0.36 0.00 N	33.10 -0.37 0.00 N	33.84 -0.40 0.00 N	32.16 -0.63 0.00 N

RUSSELL___4 23556	23.29 0.18 0.00 N	27.49 0.00 0.00 N	11.64 0.06 0.00 N	27.34 -0.01 0.00 N	29.25 0.17 0.00 N	42.71 0.84 0.00 N	29.37 0.85 -0.02 N	29.66 0.72 -1.25 N	-2.09 -0.63 -16.84 N	20.00 0.59 -1.17 N	10.22 0.27 -1.56 N	35.34 1.11 -6.07 N	30.96 0.78 -6.30 N	31.20 0.81 -3.78 N	26.56 0.60 -1.10 N	28.08 0.64 -0.50 N	33.05 0.77 0.00 N	31.13 0.60 -3.26 N	25.89 0.45 -6.36 N	43.41 1.01 0.00 N	38.60 0.73 -0.17 N	33.97 0.50 -0.12 N	34.61 0.37 0.00 N	32.80 0.01 0.00 N
RUSSELL___STATION 23914	22.90 -0.21 0.00 N	27.01 -0.47 0.00 N	11.44 -0.13 0.00 N	26.86 -0.48 0.00 N	28.70 -0.38 0.00 N	41.72 -0.15 0.00 N	28.53 0.01 -0.02 N	28.83 -0.12 -1.26 N	-1.41 -0.09 -16.98 N	19.48 0.06 -1.18 N	9.99 0.02 -1.58 N	34.83 0.25 -6.42 N	30.30 0.08 -6.35 N	30.45 0.03 -3.81 N	25.86 -0.11 -1.11 N	27.31 -0.14 -0.51 N	32.12 -0.16 0.00 N	30.34 -0.21 -3.28 N	25.38 -0.11 -6.42 N	42.15 -0.25 0.00 N	37.52 -0.36 -0.17 N	33.10 -0.37 -0.12 N	33.84 -0.40 0.00 N	32.16 -0.63 0.00 N
S SALMON___HYD 24043	22.72 -0.39 0.00 N	26.90 -0.59 0.00 N	11.33 -0.24 0.00 N	26.75 -0.60 0.00 N	28.49 -0.60 0.00 N	41.32 -0.54 0.00 N	28.35 -0.16 -0.01 N	28.33 -0.05 -0.69 N	-8.96 0.00 -9.35 N	18.90 0.01 -0.65 N	9.27 0.01 -0.87 N	31.61 0.06 -3.38 N	27.38 -0.01 -3.51 N	28.65 -0.04 -2.08 N	24.75 -0.11 0.00 N	26.82 -0.12 0.00 N	32.19 -0.10 0.00 N	28.99 -0.06 -1.77 N	22.53 0.00 -3.46 N	42.40 0.00 0.00 N	37.76 -0.05 -0.09 N	33.27 -0.15 -0.06 N	33.90 -0.34 0.00 N	32.14 -0.65 0.00 N
SELKIRK___I 23801	23.65 0.54 0.00 N	28.15 0.67 0.00 N	11.86 0.28 0.00 N	28.05 0.71 0.00 N	29.80 0.71 0.00 N	42.99 1.13 0.00 N	29.62 0.91 -0.20 N	42.42 0.93 -13.81 N	167.10 -0.61 -186.01 N	29.23 0.63 -10.36 N	24.43 0.29 -15.75 N	94.72 0.98 -65.58 N	94.63 0.81 -69.94 N	69.11 0.90 -41.61 N	24.50 0.74 1.10 N	27.69 0.75 0.00 N	33.21 0.92 0.00 N	63.18 0.80 -35.11 N	88.22 0.57 -68.58 N	43.74 1.35 0.00 N	40.73 1.21 -1.82 N	35.64 1.02 -1.26 N	35.04 0.80 0.00 N	33.46 0.67 0.00 N
SELKIRK___II 23799	23.68 0.57 0.00 N	28.20 0.72 0.00 N	11.89 0.31 0.00 N	28.10 0.75 0.00 N	29.83 0.75 0.00 N	42.95 1.08 0.00 N	29.61 0.91 -0.21 N	42.46 0.90 -13.87 N	168.07 -0.56 -186.93 N	28.14 0.60 -9.29 N	23.83 0.28 -15.17 N	94.29 0.91 -65.22 N	94.82 0.75 -70.18 N	69.24 0.83 -41.80 N	23.95 0.67 1.58 N	26.91 0.68 0.70 N	33.09 0.81 0.00 N	63.27 0.71 -35.28 N	88.51 0.52 -68.92 N	43.60 1.20 0.00 N	40.65 1.11 -1.83 N	35.61 0.99 -1.27 N	35.02 0.78 0.00 N	33.51 0.72 0.00 N
SENECA OSWGO___HYD 24041	22.88 -0.23 0.00 N	27.13 -0.35 0.00 N	11.43 -0.14 0.00 N	26.97 -0.37 0.00 N	28.72 -0.37 0.00 N	41.58 -0.28 0.00 N	28.51 0.00 -0.01 N	28.50 0.00 -0.81 N	-7.46 -0.06 -10.90 N	19.04 0.03 -0.76 N	9.43 0.03 -1.01 N	32.24 0.14 -3.93 N	28.03 0.07 -4.08 N	29.07 0.04 -2.42 N	24.82 -0.04 0.00 N	26.89 -0.05 0.00 N	32.25 -0.03 0.00 N	29.30 -0.03 -2.06 N	23.10 0.01 -4.02 N	42.46 0.06 0.00 N	37.82 0.00 -0.11 N	33.38 -0.05 -0.07 N	34.15 -0.09 0.00 N	32.51 -0.28 0.00 N
SENECA___ENERGY 23797	23.11 0.00 0.00 N	27.33 -0.15 0.00 N	11.52 -0.05 0.00 N	27.12 -0.23 0.00 N	28.91 -0.18 0.00 N	41.95 0.09 0.00 N	28.81 0.29 -0.02 N	29.29 0.26 -1.35 N	-0.39 -0.26 -18.18 N	22.58 0.31 -4.02 N	11.84 0.12 -3.33 N	37.02 0.60 -8.26 N	31.36 0.43 -7.05 N	31.07 0.38 -4.08 N	26.24 0.17 -1.20 N	27.66 0.17 -0.55 N	32.54 0.26 0.00 N	30.96 0.17 -3.51 N	26.14 0.20 -6.86 N	42.85 0.45 0.00 N	38.16 0.27 -0.18 N	33.63 0.15 -0.13 N	34.26 0.01 0.00 N	32.54 -0.25 0.00 N
SHOEMAKER___GT 23640	24.33 1.22 0.00 N	28.91 1.42 0.00 N	12.13 0.56 0.00 N	28.75 1.41 0.00 N	30.60 1.51 0.00 N	44.48 2.62 0.00 N	30.92 2.27 -0.14 N	39.76 2.31 -9.75 N	111.55 -1.60 -131.46 N	114.36 1.56 -94.56 N	74.07 0.68 -65.00 N	133.44 2.33 -102.95 N	84.50 1.98 -58.64 N	60.47 2.18 -31.68 N	64.29 1.96 -37.47 N	45.48 2.15 -16.39 N	34.93 2.65 0.00 N	54.26 2.24 -24.74 N	68.99 1.58 -48.34 N	46.08 3.67 0.00 N	42.21 3.22 -1.28 N	36.94 2.69 -0.89 N	36.71 2.47 0.00 N	34.83 2.05 0.00 N
SHOREHAM_IC_1 23715	23.82 0.83 0.12 N	29.11 1.63 0.00 N	12.18 0.61 0.00 N	29.58 2.24 0.00 N	31.58 2.49 0.00 N	45.81 3.94 0.00 N	142.26 2.88 -110.88 N	40.08 3.12 -9.27 N	129.07 -2.76 -150.13 N	139.84 2.64 -118.95 N	90.33 1.12 -80.82 N	152.04 3.51 -120.37 N	92.71 2.49 -66.34 N	64.92 2.73 -35.58 N	73.53 3.12 -45.54 N	50.36 2.61 -20.81 N	36.09 3.80 -0.01 N	59.17 3.62 -28.28 N	76.65 2.34 -55.23 N	47.36 4.96 0.00 N	43.77 4.60 -1.46 N	38.33 3.96 -1.02 N	37.94 3.70 0.00 N	35.98 3.19 0.00 N
SHOREHAM_IC_2 23716	23.82 0.83 0.12 N	29.11 1.63 0.00 N	12.18 0.61 0.00 N	29.58 2.24 0.00 N	31.58 2.49 0.00 N	45.81 3.94 0.00 N	142.26 2.88 -110.88 N	40.08 3.12 -9.27 N	129.07 -2.76 -150.13 N	139.84 2.64 -118.95 N	90.33 1.12 -80.82 N	152.04 3.51 -120.37 N	92.71 2.49 -66.34 N	64.92 2.73 -35.58 N	73.53 3.12 -45.54 N	50.36 2.61 -20.81 N	36.09 3.80 -0.01 N	59.17 3.62 -28.28 N	76.65 2.34 -55.23 N	47.36 4.96 0.00 N	43.77 4.60 -1.46 N	38.33 3.96 -1.02 N	37.94 3.70 0.00 N	35.98 3.19 0.00 N
SISSONVILLE___ 23735	22.26 -0.85 0.00 N	26.53 -0.96 0.00 N	11.17 -0.40 0.00 N	26.43 -0.91 0.00 N	28.10 -0.99 0.00 N	40.32 -1.54 0.00 N	26.43 -2.07 0.00 N	26.22 -1.47 0.00 N	-16.94 1.37 0.00 N	16.88 -1.37 0.00 N	7.77 -0.61 0.00 N	25.84 -2.33 0.00 N	21.80 -2.08 0.00 N	24.33 -2.28 0.00 N	23.00 -1.86 0.00 N	25.05 -1.89 0.00 N	30.42 -1.86 0.00 N	25.75 -1.52 0.00 N	17.98 -1.09 0.00 N	39.28 -3.12 0.00 N	34.97 -2.74 0.00 N	31.11 -2.24 0.00 N	32.15 -2.10 0.00 N	31.46 -1.33 0.00 N
SITHE_IND_GS1 24169	22.61 -0.50 0.00 N	26.84 -0.65 0.00 N	11.31 -0.26 0.00 N	26.70 -0.65 0.00 N	28.42 -0.66 0.00 N	41.01 -0.85 0.00 N	28.03 -0.48 -0.01 N	27.87 -0.48 -0.66 N	-9.13 0.27 -8.91 N	18.59 -0.27 -0.62 N	9.09 -0.12 -0.83 N	31.01 -0.37 -3.21 N	26.87 -0.34 -3.33 N	28.18 -0.40 -1.98 N	24.44 -0.42 0.00 N	26.48 -0.46 0.00 N	31.73 -0.55 0.00 N	28.48 -0.47 -1.68 N	22.04 -0.32 -3.28 N	41.70 -0.71 0.00 N	37.13 -0.66 -0.09 N	32.85 -0.56 -0.06 N	33.70 -0.54 0.00 N	32.15 -0.64 0.00 N
SITHE_IND_GS2 24170	22.61 -0.50 0.00 N	26.84 -0.65 0.00 N	11.31 -0.26 0.00 N	26.70 -0.65 0.00 N	28.42 -0.66 0.00 N	41.01 -0.85 0.00 N	28.03 -0.48 -0.01 N	27.87 -0.48 -0.66 N	-9.13 0.27 -8.91 N	18.59 -0.27 -0.62 N	9.09 -0.12 -0.83 N	31.01 -0.37 -3.21 N	26.87 -0.34 -3.33 N	28.18 -0.40 -1.98 N	24.44 -0.42 0.00 N	26.48 -0.46 0.00 N	31.73 -0.55 0.00 N	28.48 -0.47 -1.68 N	22.04 -0.32 -3.28 N	41.70 -0.71 0.00 N	37.13 -0.66 -0.09 N	32.85 -0.56 -0.06 N	33.70 -0.54 0.00 N	32.15 -0.64 0.00 N
SITHE_IND_GS3 24171	22.61 -0.50 0.00 N	26.84 -0.65 0.00 N	11.31 -0.26 0.00 N	26.70 -0.65 0.00 N	28.42 -0.66 0.00 N	41.01 -0.85 0.00 N	28.03 -0.48 -0.01 N	27.87 -0.48 -0.66 N	-9.13 0.27 -8.91 N	18.59 -0.27 -0.62 N	9.09 -0.12 -0.83 N	31.01 -0.37 -3.21 N	26.87 -0.34 -3.33 N	28.18 -0.40 -1.98 N	24.44 -0.42 0.00 N	26.48 -0.46 0.00 N	31.73 -0.55 0.00 N	28.48 -0.47 -1.68 N	22.04 -0.32 -3.28 N	41.70 -0.71 0.00 N	37.13 -0.66 -0.09 N	32.85 -0.56 -0.06 N	33.70 -0.54 0.00 N	32.15 -0.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	22.61 -0.50 0.00 N	26.84 -0.65 0.00 N	11.31 -0.26 0.00 N	26.70 -0.65 0.00 N	28.42 -0.66 0.00 N	41.01 -0.85 0.00 N	28.03 -0.48 0.01 N	27.87 -0.48 0.00 N	-9.13 0.27 -8.91 N	18.59 -0.27 -0.62 N	9.09 -0.12 -0.83 N	31.01 -0.37 -3.21 N	26.87 -0.34 -3.33 N	28.18 -0.40 -1.98 N	24.44 -0.42 0.00 N	26.48 -0.46 0.00 N	31.73 -0.55 0.00 N	28.48 -0.47 -1.68 N	22.04 -0.32 -3.28 N	41.70 -0.71 0.00 N	37.13 -0.66 -0.09 N	32.85 -0.56 -0.06 N	33.70 -0.54 0.00 N	32.15 -0.64 0.00 N	
SITHE__BATAVIA 24024	22.74 -0.37 0.00 N	26.78 -0.71 0.00 N	11.37 -0.20 0.00 N	26.61 -0.73 0.00 N	28.48 -0.61 0.00 N	41.37 -0.50 0.00 N	27.98 -0.54 -0.02 N	28.39 -0.74 -1.44 N	1.34 0.21 -19.43 N	22.28 -0.23 -4.26 N	11.81 -0.12 -3.54 N	36.82 -0.15 -8.81 N	31.13 -0.29 -7.53 N	30.56 -0.41 -4.37 N	25.52 -0.63 -1.28 N	26.62 -0.91 -0.59 N	31.13 -1.15 0.00 N	30.02 -1.07 -3.82 N	25.87 -0.67 -7.46 N	41.00 -1.40 0.00 N	36.59 -1.31 -0.20 N	32.34 -1.15 -0.14 N	33.22 -1.02 0.00 N	31.66 -1.13 0.00 N	
SITHE__INDEPEND 23800	22.61 -0.50 0.00 N	26.84 -0.65 0.00 N	11.31 -0.26 0.00 N	26.70 -0.65 0.00 N	28.42 -0.66 0.00 N	41.01 -0.85 0.00 N	28.03 -0.48 0.01 N	27.87 -0.48 0.00 N	-9.13 0.27 -8.91 N	18.59 -0.27 -0.62 N	9.09 -0.12 -0.83 N	31.01 -0.37 -3.21 N	26.87 -0.34 -3.33 N	28.18 -0.40 -1.98 N	24.44 -0.42 0.00 N	26.48 -0.46 0.00 N	31.73 -0.55 0.00 N	28.48 -0.47 -1.68 N	22.04 -0.32 -3.28 N	41.70 -0.71 0.00 N	37.13 -0.66 -0.09 N	32.85 -0.56 -0.06 N	33.70 -0.54 0.00 N	32.15 -0.64 0.00 N	
SITHE__MASSENA 23902	22.74 -0.37 0.00 N	27.08 -0.41 0.00 N	11.39 -0.18 0.00 N	26.94 -0.41 0.00 N	28.65 -0.44 0.00 N	41.10 -0.77 0.00 N	27.27 -1.23 0.00 N	26.81 -0.88 0.00 N	-17.42 0.88 0.00 N	17.38 -0.87 0.00 N	8.00 -0.39 0.00 N	26.70 -1.46 0.00 N	22.63 -1.25 0.00 N	25.24 -1.37 0.00 N	24.09 -0.77 0.00 N	26.15 -0.78 0.00 N	31.23 -1.05 0.00 N	26.39 -0.89 0.00 N	18.41 -0.67 0.00 N	40.44 -1.97 0.00 N	36.02 -1.69 0.00 N	32.05 -1.31 0.00 N	33.18 -1.07 0.00 N	32.26 -0.53 0.00 N	
SITHE__OGDNSBRG 24021	22.84 -0.27 0.00 N	27.10 -0.39 0.00 N	11.39 -0.19 0.00 N	26.92 -0.42 0.00 N	28.64 -0.45 0.00 N	41.31 -0.56 0.00 N	27.31 -1.20 0.00 N	26.99 -0.70 0.00 N	-17.48 0.82 0.00 N	17.45 -0.79 0.00 N	8.04 -0.34 0.00 N	26.82 -1.34 0.00 N	22.69 -1.19 0.00 N	25.33 -1.28 0.00 N	24.05 -0.82 0.00 N	26.13 -0.81 0.00 N	31.45 -0.83 0.00 N	26.61 -0.66 0.00 N	18.57 -0.51 0.00 N	40.63 -1.77 0.00 N	36.20 -1.51 0.00 N	32.17 -1.18 0.00 N	33.21 -1.04 0.00 N	32.26 -0.53 0.00 N	
SITHE__STERLING 23777	23.43 0.32 0.00 N	27.74 0.26 0.00 N	11.66 0.09 0.00 N	27.53 0.19 0.00 N	29.32 0.24 0.00 N	42.59 0.73 0.00 N	29.28 0.78 0.00 N	28.86 0.84 -0.33 N	-14.53 0.63 -0.31 N	19.18 0.29 -0.41 N	9.09 1.04 -1.59 N	30.79 0.86 -1.65 N	26.39 0.86 -0.98 N	28.49 0.90 0.00 N	25.63 0.77 0.00 N	27.78 0.84 0.00 N	33.34 1.06 0.00 N	29.00 0.89 -0.84 N	21.33 0.63 -1.63 N	43.79 1.39 0.00 N	38.93 1.18 -0.04 N	34.32 0.94 -0.03 N	34.97 0.72 0.00 N	33.11 0.32 0.00 N	
SOUTH CAIRO__GT 23612	25.11 2.01 0.00 N	29.81 2.32 0.00 N	12.52 0.95 0.00 N	29.65 2.31 0.00 N	31.54 2.46 0.00 N	45.88 4.02 0.00 N	31.95 3.27 0.00 N	43.03 3.30 -12.05 N	141.85 -2.22 -162.37 N	106.66 2.23 -86.19 N	68.94 1.00 -59.55 N	136.08 3.39 -104.53 N	94.78 2.85 -68.05 N	67.51 3.14 -37.76 N	59.21 2.81 -31.54 N	44.29 2.97 -14.37 N	35.89 3.61 0.00 N	61.00 3.12 -30.61 N	81.10 2.24 -59.79 N	47.60 5.20 0.00 N	43.82 4.53 -1.58 N	38.30 3.84 -1.10 N	38.04 3.80 0.00 N	36.19 3.40 0.00 N	
SOUTH HAMPTN__IC 23720	23.94 0.95 0.12 N	29.38 1.90 0.00 N	12.32 0.75 0.00 N	29.85 2.51 0.00 N	31.86 2.78 0.00 N	46.10 4.24 0.00 N	142.62 3.25 -110.88 N	40.42 3.47 -9.26 N	128.85 -2.97 -150.13 N	140.07 2.87 -118.95 N	90.45 1.24 -80.82 N	152.47 3.94 -120.37 N	93.11 2.89 -66.34 N	65.37 3.19 -35.58 N	73.88 3.48 -45.54 N	50.79 3.05 -20.81 N	36.57 4.29 -0.01 N	59.60 4.06 -28.28 N	77.04 2.73 -55.23 N	48.19 5.78 0.00 N	44.28 5.11 -1.46 N	38.75 4.38 -1.02 N	38.23 3.98 0.00 N	36.17 3.38 0.00 N	
SOUTHOLD__IC 23719	25.38 2.39 0.12 N	30.66 3.18 0.00 N	12.78 1.21 0.00 N	30.94 3.60 0.00 N	33.09 4.00 0.00 N	48.43 6.57 0.00 N	144.45 5.07 -110.88 N	42.22 5.26 -9.26 N	127.63 -4.20 -150.13 N	141.29 4.09 -118.95 N	91.02 1.81 -80.82 N	154.44 5.91 -120.37 N	94.78 4.56 -66.34 N	67.21 5.03 -35.58 N	75.56 5.15 -45.54 N	52.60 4.85 -20.81 N	38.67 6.38 -0.01 N	61.35 5.79 -28.28 N	78.31 4.00 -55.23 N	51.08 8.68 0.00 N	46.74 7.57 -1.46 N	40.78 6.41 -1.02 N	40.14 5.90 0.00 N	37.85 5.06 0.00 N	
ST LAWRENCE____ 23600	22.61 -0.50 0.00 N	26.94 -0.55 0.00 N	11.33 -0.24 0.00 N	26.80 -0.54 0.00 N	28.50 -0.59 0.00 N	40.84 -1.02 0.00 N	27.31 -1.19 0.00 N	26.60 -1.09 0.00 N	-17.43 0.88 0.00 N	17.38 -0.87 0.00 N	7.99 -0.40 0.00 N	26.71 -1.45 0.00 N	22.67 -1.21 0.00 N	25.29 -1.32 0.00 N	23.92 -0.94 0.00 N	25.98 -0.96 0.00 N	31.06 -1.21 0.00 N	26.24 -1.03 0.00 N	18.31 -0.77 0.00 N	40.48 -1.92 0.00 N	36.05 -1.65 0.00 N	32.01 -1.34 0.00 N	33.13 -1.11 0.00 N	32.10 -0.69 0.00 N	
STATION 5_MISC_HYD 23604	23.41 0.30 0.00 N	27.59 0.11 0.00 N	11.66 0.09 0.00 N	27.37 0.03 0.00 N	29.32 0.23 0.00 N	42.76 0.89 0.00 N	29.68 1.16 -0.02 N	30.05 1.11 -1.25 N	-2.38 -0.88 -16.81 N	20.19 0.78 -1.16 N	10.29 0.34 -1.56 N	35.57 1.35 -6.06 N	31.18 1.02 -6.28 N	31.48 1.10 -3.77 N	26.83 0.87 -1.10 N	28.38 0.94 -0.50 N	33.39 1.11 0.00 N	31.40 0.88 -3.25 N	26.06 0.64 -6.35 N	43.80 1.40 0.00 N	38.91 1.04 -0.17 N	34.16 0.69 -0.12 N	34.69 0.45 0.00 N	32.72 -0.07 0.00 N	
STEEL__WIND 323596	22.43 -0.68 0.00 N	26.43 -1.06 0.00 N	11.23 -0.35 0.00 N	26.25 -1.09 0.00 N	28.11 -0.98 0.00 N	40.72 -1.15 0.00 N	27.41 -1.12 -0.03 N	27.91 -1.50 -1.73 N	5.88 0.78 -23.40 N	22.66 -0.75 -5.16 N	12.32 -0.35 -4.28 N	37.96 -0.84 -10.64 N	32.12 -0.87 -9.11 N	30.81 -1.08 -5.28 N	25.14 -1.28 -1.55 N	26.20 -1.44 -0.70 N	30.51 -1.77 0.00 N	30.20 -1.63 -4.56 N	26.90 -1.08 -8.90 N	40.13 -2.27 0.00 N	35.88 -2.07 -0.24 N	31.73 -1.78 -0.16 N	32.62 -1.61 0.00 N	31.16 -1.63 0.00 N	
STEBEN_REC_LFGE 323667	23.68 0.58 0.00 N	27.98 0.49 0.00 N	11.82 0.24 0.00 N	27.77 0.43 0.00 N	29.89 0.81 0.00 N	43.69 1.82 0.00 N	29.89 1.36 -0.03 N	31.05 1.17 -2.20 N	10.49 -0.93 -29.73 N	25.90 1.06 -6.58 N	14.31 0.46 -5.46 N	43.69 2.00 -13.53 N	36.89 1.46 -11.55 N	34.64 1.33 -6.70 N	27.57 0.63 -2.07 N	28.44 0.56 -0.94 N	32.89 0.61 0.00 N	33.82 0.50 -6.04 N	31.39 0.51 -11.80 N	43.81 1.41 0.00 N	39.13 1.11 -0.31 N	34.36 0.79 -0.22 N	34.85 0.61 0.00 N	33.01 0.21 0.00 N	
STONY__BROOK	24.22	29.30	12.26	29.54	31.53	45.81	142.76	40.33	129.09	139.83	90.37	152.27	93.05	65.32	73.69	50.78	36.40	59.21	76.80	47.91	44.03	38.57	38.03	35.95	

24151	1.23 0.12 N	1.81 0.00 N	0.69 0.00 N	2.20 0.00 N	2.45 0.00 N	3.94 0.00 N	3.38 -110.88 N	3.35 -9.29 N	-2.73 -150.13 N	2.63 -118.95 N	1.16 -80.82 N	3.74 -120.37 N	2.83 -66.34 N	3.14 -35.58 N	3.28 -45.54 N	3.03 -20.81 N	4.11 -0.01 N	3.66 -28.28 N	2.49 -55.23 N	5.51 0.00 N	4.86 -1.46 N	4.20 -1.02 N	3.79 0.00 N	3.16 0.00 N
STURGEON_POOL_HYD 23609	24.78 1.68 0.00 N	29.58 2.09 0.00 N	12.43 0.85 0.00 N	29.46 2.12 0.00 N	31.35 2.26 0.00 N	45.34 3.47 0.00 N	31.59 2.92 0.00 N	41.74 2.84 -11.21 N	130.87 -1.92 -151.10 N	124.93 1.85 -104.83 N	79.29 0.83 -70.07 N	143.38 2.81 -112.40 N	91.84 2.38 -65.57 N	64.85 2.64 -35.60 N	67.01 2.40 -39.75 N	47.59 2.56 -18.10 N	35.46 3.18 0.00 N	58.42 2.68 -28.46 N	76.55 1.87 -55.60 N	46.80 4.40 0.00 N	43.01 3.83 -1.47 N	37.61 3.23 -1.03 N	37.49 3.25 0.00 N	35.69 2.90 0.00 N
SYRACUSE___ENERGY_ST1 323597	23.14 0.03 0.00 N	27.42 -0.07 0.00 N	11.55 -0.02 0.00 N	27.25 -0.09 0.00 N	29.01 -0.07 0.00 N	42.09 0.23 0.00 N	28.90 0.38 0.00 N	29.18 0.42 -1.07 N	-4.13 -0.36 -14.54 N	19.61 0.35 -1.01 N	9.89 0.15 -1.35 N	34.00 0.59 -5.25 N	29.77 0.45 -5.43 N	30.28 0.45 -3.22 N	25.20 0.34 0.00 N	27.29 0.35 0.00 N	32.73 0.45 0.00 N	30.40 0.37 -2.76 N	24.75 0.30 -5.38 N	43.07 0.67 0.00 N	38.39 0.54 -0.14 N	33.84 0.39 -0.10 N	34.58 0.34 0.00 N	32.90 0.11 0.00 N
SYRACUSE___ENERGY_ST2 323598	23.14 0.03 0.00 N	27.42 -0.07 0.00 N	11.55 -0.02 0.00 N	27.25 -0.09 0.00 N	29.01 -0.07 0.00 N	42.09 0.23 0.00 N	28.90 0.38 0.00 N	29.18 0.42 -1.07 N	-4.13 -0.36 -14.54 N	19.61 0.35 -1.01 N	9.89 0.15 -1.35 N	34.00 0.59 -5.25 N	29.77 0.45 -5.43 N	30.28 0.45 -3.22 N	25.20 0.34 0.00 N	27.29 0.35 0.00 N	32.73 0.45 0.00 N	30.40 0.37 -2.76 N	24.75 0.30 -5.38 N	43.07 0.67 0.00 N	38.39 0.54 -0.14 N	33.84 0.39 -0.10 N	34.58 0.34 0.00 N	32.90 0.11 0.00 N
SYRACUSE___POWER 24017	23.15 0.04 0.00 N	27.46 -0.03 0.00 N	11.56 -0.01 0.00 N	27.29 -0.06 0.00 N	29.07 -0.02 0.00 N	42.09 0.22 0.00 N	28.93 0.41 0.00 N	29.16 0.42 -1.05 N	-4.43 -0.36 -14.23 N	19.58 0.35 -0.99 N	9.87 0.16 -1.32 N	33.91 0.62 -5.14 N	29.68 0.47 -5.32 N	30.24 0.48 -3.15 N	25.23 0.37 0.00 N	27.33 0.39 0.00 N	32.77 0.49 0.00 N	30.36 0.40 -2.69 N	24.64 0.31 -5.25 N	43.11 0.71 0.00 N	38.43 0.58 -0.14 N	33.89 0.44 -0.10 N	34.60 0.35 0.00 N	32.90 0.11 0.00 N
UNION___PROCESSING_DRP 323587	22.65 -0.46 0.00 N	26.76 -0.72 0.00 N	11.34 -0.23 0.00 N	26.62 -0.72 0.00 N	28.43 -0.65 0.00 N	41.20 -0.67 0.00 N	28.07 -0.45 0.00 N	28.37 -0.59 -1.27 N	-0.95 0.23 -17.13 N	21.74 -0.26 -3.75 N	11.38 -0.12 -3.12 N	35.68 -0.23 -7.75 N	30.19 -0.33 -6.64 N	30.03 -0.42 -3.85 N	25.46 -0.53 -1.12 N	26.85 -0.59 -0.51 N	31.57 -0.71 0.00 N	29.90 -0.69 -3.32 N	25.11 -0.44 -6.48 N	41.38 -1.02 0.00 N	36.86 -1.02 -0.17 N	32.57 -0.90 -0.12 N	33.37 -0.88 0.00 N	31.76 -1.03 0.00 N
UPPER HUDSON___HYD 24058	23.70 0.60 0.00 N	28.00 0.51 0.00 N	11.82 0.25 0.00 N	27.98 0.64 0.00 N	29.59 0.51 0.00 N	42.93 1.07 0.00 N	29.79 1.07 -0.21 N	43.20 1.08 -14.42 N	175.38 -0.59 -194.28 N	37.84 0.49 -19.10 N	29.96 0.21 -21.36 N	102.50 0.77 -73.57 N	98.45 0.68 -73.88 N	70.91 0.62 -43.68 N	27.65 0.44 -2.35 N	28.48 0.46 -1.09 N	32.78 0.50 0.00 N	64.68 0.69 -36.72 N	91.38 0.58 -71.72 N	43.47 1.07 0.00 N	40.76 1.16 -1.90 N	35.44 0.76 -1.32 N	34.43 0.19 0.00 N	32.75 -0.04 0.00 N
UPPER RAQUET___HYD 24056	22.26 -0.85 0.00 N	26.53 -0.96 0.00 N	11.17 -0.40 0.00 N	26.43 -0.91 0.00 N	28.10 -0.99 0.00 N	40.32 -1.54 0.00 N	26.43 -2.07 0.00 N	26.22 -1.47 0.00 N	-16.94 1.37 0.00 N	16.88 -1.37 0.00 N	7.77 -0.61 0.00 N	25.84 -2.33 0.00 N	21.80 -2.08 0.00 N	24.33 -2.28 0.00 N	23.00 -1.86 0.00 N	25.05 -1.89 0.00 N	30.42 -1.86 0.00 N	25.75 -1.52 0.00 N	17.98 -1.09 0.00 N	39.28 -3.12 0.00 N	34.97 -2.74 0.00 N	31.11 -2.24 0.00 N	32.15 -2.10 0.00 N	31.46 -1.33 0.00 N
VISCHER___FERRY HYD 24020	23.89 0.78 0.00 N	28.47 0.99 0.00 N	12.01 0.44 0.00 N	28.40 1.06 0.00 N	30.12 1.04 0.00 N	43.46 1.59 0.00 N	30.18 1.47 -0.21 N	43.21 1.52 -14.00 N	169.33 -0.96 -188.60 N	32.37 1.03 -13.09 N	26.39 0.45 -17.55 N	97.81 1.52 -68.13 N	96.36 1.30 -71.17 N	70.29 1.42 -42.26 N	26.01 1.15 0.00 N	28.15 1.21 0.00 N	33.74 1.46 0.00 N	64.24 1.36 -35.61 N	89.65 1.02 -69.56 N	44.62 2.22 0.00 N	41.58 2.03 -1.84 N	36.31 1.67 -1.28 N	35.56 1.32 0.00 N	33.89 1.10 0.00 N
WADING RIVER_IC_1 23522	23.77 0.78 0.12 N	29.10 1.61 0.00 N	12.18 0.60 0.00 N	29.59 2.26 0.00 N	31.59 2.50 0.00 N	45.85 3.99 0.00 N	142.21 2.83 -110.88 N	40.09 3.14 -9.26 N	129.03 -2.80 -150.13 N	139.86 2.67 -118.95 N	90.33 1.12 -80.82 N	152.03 3.49 -120.37 N	92.68 2.46 -66.34 N	64.89 2.70 -35.58 N	73.52 3.12 -45.54 N	50.33 2.58 -20.81 N	36.08 3.79 -0.01 N	59.30 3.75 -28.28 N	76.80 2.50 -55.23 N	47.54 5.14 0.00 N	43.77 4.59 -1.46 N	38.33 3.96 -1.02 N	37.95 3.71 0.00 N	36.01 3.22 0.00 N
WADING RIVER_IC_2 23547	23.77 0.78 0.12 N	29.10 1.61 0.00 N	12.18 0.60 0.00 N	29.59 2.26 0.00 N	31.59 2.50 0.00 N	45.85 3.99 0.00 N	142.21 2.83 -110.88 N	40.09 3.14 -9.26 N	129.03 -2.80 -150.13 N	139.86 2.67 -118.95 N	90.33 1.12 -80.82 N	152.03 3.49 -120.37 N	92.68 2.46 -66.34 N	64.89 2.70 -35.58 N	73.52 3.12 -45.54 N	50.33 2.58 -20.81 N	36.08 3.79 -0.01 N	59.30 3.75 -28.28 N	76.80 2.50 -55.23 N	47.54 5.14 0.00 N	43.77 4.59 -1.46 N	38.33 3.96 -1.02 N	37.95 3.71 0.00 N	36.01 3.22 0.00 N
WADING RIVER_IC_3 23601	23.77 0.78 0.12 N	29.10 1.61 0.00 N	12.18 0.60 0.00 N	29.59 2.26 0.00 N	31.59 2.50 0.00 N	45.85 3.99 0.00 N	142.21 2.83 -110.88 N	40.09 3.14 -9.26 N	129.03 -2.80 -150.13 N	139.86 2.67 -118.95 N	90.33 1.12 -80.82 N	152.03 3.49 -120.37 N	92.68 2.46 -66.34 N	64.89 2.70 -35.58 N	73.52 3.12 -45.54 N	50.33 2.58 -20.81 N	36.08 3.79 -0.01 N	59.30 3.75 -28.28 N	76.80 2.50 -55.23 N	47.54 5.14 0.00 N	43.77 4.59 -1.46 N	38.33 3.96 -1.02 N	37.95 3.71 0.00 N	36.01 3.22 0.00 N
WALDEN___HYDRO 24148	24.49 1.39 0.00 N	29.15 1.66 0.00 N	12.23 0.66 0.00 N	29.00 1.66 0.00 N	30.84 1.76 0.00 N	44.69 2.82 0.00 N	31.15 2.49 -0.16 N	40.89 2.54 -10.66 N	123.70 -1.74 -143.75 N	122.71 1.70 -102.76 N	77.74 0.76 -68.59 N	139.71 2.57 -108.98 N	88.78 2.19 -62.71 N	62.99 2.43 -33.95 N	66.26 2.21 -39.19 N	47.12 2.38 -17.80 N	35.21 2.93 0.00 N	56.78 2.43 -27.07 N	73.65 1.70 -52.88 N	46.42 4.02 0.00 N	42.64 3.53 -1.40 N	37.33 3.00 -0.97 N	37.01 2.77 0.00 N	35.13 2.33 0.00 N
WARRENSBURG____ 23737	23.62 0.52 0.00 N	27.90 0.41 0.00 N	11.77 0.20 0.00 N	27.87 0.53 0.00 N	29.46 0.37 0.00 N	42.75 0.88 0.00 N	29.66 0.95 -0.21 N	43.09 0.98 -14.42 N	175.43 -0.54 -194.28 N	37.80 0.45 -19.10 N	29.95 0.19 -21.36 N	102.44 0.72 -73.57 N	98.40 0.63 -73.88 N	70.85 0.56 -43.68 N	27.59 0.38 -2.35 N	28.41 0.39 -1.09 N	32.71 0.43 0.00 N	64.62 0.63 -36.72 N	91.34 0.54 -71.72 N	43.39 0.99 0.00 N	40.71 1.10 -1.90 N	35.39 0.72 -1.32 N	34.38 0.13 0.00 N	32.70 -0.10 0.00 N

WATERSIDE___6 8 9 23538	24.70 1.60 0.00 N	29.40 1.92 0.00 N	12.33 0.76 0.00 N	29.26 1.92 0.00 N	31.12 2.03 0.00 N	45.06 3.19 0.00 N	31.47 2.81 -0.16 N	41.75 2.93 -11.14 N	129.78 -2.03 -150.11 N	139.12 1.94 -118.93 N	87.43 0.90 -78.14 N	151.52 3.00 -120.36 N	92.76 2.54 -66.34 N	65.04 2.86 -35.57 N	73.05 2.66 -45.54 N	50.59 2.84 -20.82 N	35.80 3.52 0.00 N	58.41 2.86 -28.27 N	76.26 1.95 -55.23 N	47.05 4.65 0.00 N	43.22 4.05 -1.46 N	37.79 3.42 -1.02 N	37.31 3.07 0.00 N	35.28 2.49 0.00 N
WDELAWARE___HYD 323627	24.01 0.91 0.00 N	28.66 1.17 0.00 N	12.05 0.48 0.00 N	28.55 1.21 0.00 N	30.40 1.32 0.00 N	43.69 1.82 0.00 N	30.31 1.67 -0.14 N	38.87 1.74 -9.45 N	107.86 -1.21 -127.37 N	104.51 1.13 -85.12 N	66.12 0.50 -57.23 N	122.75 1.68 -92.91 N	80.27 1.37 -55.01 N	57.84 1.27 -29.96 N	58.20 1.14 -32.20 N	42.80 1.23 -14.63 N	33.83 1.55 0.00 N	52.60 1.36 -23.97 N	66.88 0.97 -46.83 N	44.72 2.32 0.00 N	40.95 2.00 -1.24 N	35.85 1.63 -0.86 N	35.68 1.45 0.00 N	33.80 1.01 0.00 N
WEST BABYLON___IC 23714	24.67 1.61 0.05 N	29.52 2.03 0.00 N	12.35 0.78 0.00 N	29.56 2.22 0.00 N	31.54 2.46 0.00 N	45.85 3.99 0.00 N	143.11 3.73 -110.88 N	41.64 3.60 -10.45 N	129.16 2.59 -150.14 N	139.79 2.59 -118.95 N	90.39 1.18 -80.82 N	152.44 3.91 -120.37 N	93.29 3.06 -66.34 N	65.59 3.40 -35.58 N	73.77 3.37 -45.54 N	51.06 3.30 -20.82 N	36.72 4.29 -0.14 N	59.14 3.59 -28.28 N	76.77 2.47 -55.23 N	48.10 5.70 0.00 N	44.16 4.99 -1.46 N	38.70 4.32 -1.02 N	38.11 3.87 0.00 N	35.99 3.20 0.00 N
WEST CANADA___HYD 24049	23.18 0.07 0.00 N	27.56 0.07 0.00 N	11.59 0.02 0.00 N	27.39 0.06 0.00 N	29.15 0.06 0.00 N	42.03 0.17 0.00 N	28.69 0.19 0.00 N	27.63 0.21 0.27 N	-22.07 -0.17 3.59 N	18.16 0.17 0.26 N	8.11 0.07 0.35 N	27.08 0.28 1.35 N	22.73 0.24 1.39 N	26.06 0.27 0.82 N	25.08 0.21 0.00 N	27.18 0.24 0.00 N	32.54 0.26 0.00 N	26.82 0.23 0.69 N	17.90 0.17 1.35 N	42.82 0.42 0.00 N	38.05 0.37 0.04 N	33.66 0.33 0.03 N	34.48 0.24 0.00 N	32.90 0.11 0.00 N
WESTERN_NY_WIND 24143	22.73 -0.38 0.00 N	26.76 -0.73 0.00 N	11.36 -0.21 0.00 N	26.59 -0.76 0.00 N	28.46 -0.63 0.00 N	41.34 -0.53 0.00 N	27.95 -0.58 -0.02 N	28.37 -0.77 -1.46 N	1.58 0.23 -19.66 N	22.31 -0.25 -4.31 N	11.84 -0.13 -3.58 N	36.90 -0.17 -8.91 N	31.21 -0.30 -7.62 N	30.59 -0.44 -4.42 N	25.51 -0.65 -1.30 N	26.58 -0.95 -0.60 N	31.09 -1.19 0.00 N	30.03 -1.12 -3.87 N	25.95 -0.69 -7.56 N	40.94 -1.46 0.00 N	36.55 -1.36 -0.20 N	32.29 -1.20 -0.14 N	33.18 -1.06 0.00 N	31.63 -1.16 0.00 N
WESTOVER___LESR 323668	23.41 0.30 0.00 N	27.82 0.34 0.00 N	11.71 0.15 0.00 N	27.64 0.30 0.00 N	29.54 0.46 0.00 N	42.81 0.94 0.00 N	29.51 0.95 -0.05 N	32.13 0.87 -3.57 N	29.28 -0.60 -48.18 N	29.47 0.60 -10.61 N	17.44 0.25 -8.80 N	51.05 1.09 -21.80 N	43.41 0.84 -18.69 N	38.29 0.87 -10.82 N	28.68 0.69 -3.13 N	29.06 0.70 -1.42 N	33.13 0.85 0.00 N	37.06 0.71 -9.07 N	37.37 0.56 -17.72 N	43.80 1.39 0.00 N	39.31 1.13 -0.47 N	34.56 0.88 -0.33 N	34.92 0.68 0.00 N	33.13 0.34 0.00 N
WETHRSFD_WT_PWR 323626	22.57 -0.54 0.00 N	26.58 -0.90 0.00 N	11.26 -0.31 0.00 N	26.42 -0.92 0.00 N	28.32 -0.77 0.00 N	41.11 -0.76 0.00 N	27.72 -0.81 -0.03 N	28.47 -1.10 -1.88 N	7.81 0.54 -25.58 N	23.49 -0.43 -5.68 N	12.89 -0.21 -4.71 N	39.55 -0.30 -11.69 N	33.47 -0.42 -10.01 N	31.70 -0.71 -5.80 N	25.51 -1.11 -1.76 N	26.47 -1.27 -0.80 N	30.70 -1.58 0.00 N	30.99 -1.44 -5.16 N	28.28 -0.87 -10.07 N	40.77 -1.63 0.00 N	36.42 -1.55 -0.27 N	32.16 -1.37 -0.19 N	32.93 -1.31 0.00 N	31.42 -1.37 0.00 N
YORK___WARBASSE 23770	24.78 1.67 0.00 N	29.50 2.01 0.00 N	12.37 0.80 0.00 N	29.35 2.01 0.00 N	31.23 2.14 0.00 N	45.22 3.35 0.00 N	31.58 2.92 -0.16 N	41.87 3.04 -11.14 N	129.71 -2.10 -150.11 N	139.18 2.00 -118.93 N	87.45 0.93 -78.14 N	151.61 3.09 -120.36 N	92.86 2.64 -66.34 N	65.19 3.01 -35.57 N	73.18 2.78 -45.54 N	50.71 2.95 -20.82 N	35.92 3.64 0.00 N	58.54 3.00 -28.27 N	76.33 2.03 -55.23 N	47.27 4.87 0.00 N	43.40 4.23 -1.46 N	37.97 3.59 -1.02 N	37.51 3.26 0.00 N	35.44 2.65 0.00 N