

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/31/2007

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	73.92	85.44	49.55	48.73	54.76	59.51	46.18	61.40	80.27	75.09	79.62	78.46	71.83	78.55	90.48	96.90	100.74	122.90	95.45	89.64	98.80	95.87	88.72	92.83
24138	4.51	4.51	2.69	2.44	2.80	3.22	2.86	3.16	4.30	6.50	7.02	7.28	5.30	7.27	7.86	8.55	8.92	9.73	8.31	8.14	8.27	8.66	6.59	5.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-27.54	-0.15	0.00	0.00	-14.88	0.00	-6.02	-8.05	-7.79	-19.95	-4.40	-0.54	-11.09	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	73.95	85.48	49.58	48.76	54.78	59.53	46.20	61.42	80.27	75.05	79.54	78.35	71.76	78.47	90.34	96.76	100.57	122.69	95.30	89.54	98.73	95.84	88.72	92.84
24260	4.55	4.54	2.71	2.47	2.82	3.24	2.88	3.18	4.29	6.46	6.95	7.17	5.23	7.18	7.72	8.40	8.75	9.52	8.16	8.04	8.19	8.63	6.58	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-27.54	-0.15	0.00	0.00	-14.88	0.00	-6.02	-8.05	-7.79	-19.95	-4.40	-0.54	-11.09	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	73.95	85.48	49.58	48.76	54.78	59.53	46.20	61.42	80.27	75.05	79.54	78.35	71.76	78.47	90.34	96.76	100.57	122.69	95.30	89.54	98.73	95.84	88.72	92.84
24261	4.55	4.54	2.71	2.47	2.82	3.24	2.88	3.18	4.29	6.46	6.95	7.17	5.23	7.18	7.72	8.40	8.75	9.52	8.16	8.04	8.19	8.63	6.58	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-27.54	-0.15	0.00	0.00	-14.88	0.00	-6.02	-8.05	-7.79	-19.95	-4.40	-0.54	-11.09	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	73.55	86.25	50.06	49.08	55.34	59.95	46.37	42.83	53.15	75.05	79.76	77.76	57.56	78.31	84.89	89.53	93.44	104.77	92.55	90.61	89.81	96.98	89.09	93.16
24011	4.14	5.32	3.20	2.79	3.38	3.67	3.05	3.21	4.72	6.61	7.16	6.58	4.71	7.03	7.80	8.58	8.78	9.93	9.45	9.61	9.47	9.78	6.96	5.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	-0.49	-0.66	-0.63	-1.62	-0.36	-0.04	-0.90	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	73.55	86.25	50.06	49.08	55.34	59.95	46.37	42.83	53.15	75.05	79.76	77.76	57.56	78.31	84.89	89.53	93.44	104.77	92.55	90.61	89.81	96.98	89.09	93.16
23798	4.14	5.32	3.20	2.79	3.38	3.67	3.05	3.21	4.72	6.61	7.16	6.58	4.71	7.03	7.80	8.58	8.78	9.93	9.45	9.61	9.47	9.78	6.96	5.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	-0.49	-0.66	-0.63	-1.62	-0.36	-0.04	-0.90	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	73.55	86.25	50.06	49.08	55.34	59.95	46.37	42.83	53.15	75.05	79.76	77.76	57.56	78.31	84.89	89.53	93.44	104.77	92.55	90.61	89.81	96.98	89.09	93.16
24028	4.14	5.32	3.20	2.79	3.38	3.67	3.05	3.21	4.72	6.61	7.16	6.58	4.71	7.03	7.80	8.58	8.78	9.93	9.45	9.61	9.47	9.78	6.96	5.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	0.00	-0.49	-0.66	-0.63	-1.62	-0.36	-0.04	-0.90	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	72.28	84.70	49.26	48.45	54.65	59.11	45.51	41.88	51.82	73.36	77.83	76.05	56.64	76.33	82.59	87.11	90.83	101.72	89.03	87.20	86.45	93.12	85.80	90.35
23527	2.87	3.76	2.40	2.16	2.68	2.82	2.20	2.26	3.39	4.92	5.24	4.87	3.52	5.04	5.39	6.01	6.03	6.52	5.85	6.19	5.91	5.91	3.66	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	0.00	-0.60	-0.80	-0.77	-1.98	-0.44	-0.05	-1.10	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	70.36	82.13	47.76	46.99	52.85	57.27	44.17	40.60	49.83	70.54	74.84	73.38	53.32	73.72	79.16	83.31	87.05	96.40	85.51	83.80	82.19	89.85	83.31	87.91
24190	0.95	1.20	0.90	0.70	0.89	0.98	0.85	0.98	1.40	2.11	2.25	2.20	1.67	2.44	2.56	3.01	3.03	3.18	2.77	2.83	2.75	2.64	1.17	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	70.36	82.13	47.76	46.99	52.85	57.27	44.17	40.60	49.83	70.54	74.84	73.38	53.32	73.72	79.16	83.31	87.05	96.40	85.51	83.80	82.19	89.85	83.31	87.91
23571	0.95	1.20	0.90	0.70	0.89	0.98	0.85	0.98	1.40	2.11	2.25	2.20	1.67	2.44	2.56	3.01	3.03	3.18	2.77	2.83	2.75	2.64	1.17	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	70.36	82.13	47.76	46.99	52.85	57.27	44.17	40.60	49.83	70.54	74.84	73.38	53.32	73.72	79.16	83.31	87.05	96.40	85.51	83.80	82.19	89.85	83.31	87.91
23572	0.95	1.20	0.90	0.70	0.89	0.98	0.85	0.98	1.40	2.11	2.25	2.20	1.67	2.44	2.56	3.01	3.03	3.18	2.77	2.83	2.75	2.64	1.17	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	70.36	82.13	47.76	46.99	52.85	57.27	44.17	40.60	49.83	70.54	74.84	73.38	53.32	73.72	79.16	83.31	87.05	96.40	85.51	83.80	82.19	89.85	83.31	87.91

23573	0.95 0.00 N	1.20 0.00 N	0.90 0.00 N	0.70 0.00 N	0.89 0.00 N	0.98 0.00 N	0.85 0.00 N	0.98 0.00 N	1.40 0.00 N	2.11 0.00 N	2.25 0.00 N	2.20 0.00 N	1.67 0.00 N	2.44 0.00 N	2.56 0.00 N	3.01 0.00 N	3.03 0.00 N	3.18 0.00 N	2.77 0.00 N	2.83 0.00 N	2.75 0.00 N	2.64 0.00 N	1.17 0.00 N	0.51 0.00 N
ALBANY____4 23574	70.36 0.95 0.00 N	82.13 1.20 0.00 N	47.76 0.90 0.00 N	46.99 0.70 0.00 N	52.85 0.89 0.00 N	57.27 0.98 0.00 N	44.17 0.85 0.00 N	40.60 0.98 0.00 N	49.83 1.40 0.00 N	70.54 2.11 0.00 N	74.84 2.25 0.00 N	73.38 2.20 0.00 N	53.32 1.67 0.00 N	73.72 2.44 0.00 N	79.16 2.56 0.00 N	83.31 3.01 0.00 N	87.05 3.03 0.00 N	96.40 3.18 0.00 N	85.51 2.77 0.00 N	83.80 2.83 0.00 N	82.19 2.75 0.00 N	89.85 2.64 0.00 N	83.31 1.17 0.00 N	87.91 0.51 0.00 N
ALCOA_RYNLDS____DRP 24188	70.00 0.60 0.00 N	81.72 0.78 0.00 N	47.22 0.36 0.00 N	46.69 0.40 0.00 N	52.44 0.48 0.00 N	56.70 0.41 0.00 N	43.67 0.35 0.00 N	39.83 0.21 0.00 N	48.53 0.10 0.00 N	68.38 -0.06 0.00 N	71.94 -0.65 0.00 N	70.32 -0.87 0.00 N	50.79 -0.85 0.00 N	69.97 -1.31 0.00 N	75.02 -1.58 0.00 N	78.18 -2.12 0.00 N	81.81 -2.21 0.00 N	90.87 -2.35 0.00 N	81.08 -1.66 0.00 N	79.66 -1.30 0.00 N	78.06 -1.39 0.00 N	85.84 -1.36 0.00 N	82.01 -0.12 0.00 N	88.10 0.69 0.00 N
ALLEGHENY____COGEN 23514	67.72 -1.68 0.00 N	78.64 -2.30 0.00 N	45.02 -1.84 0.00 N	44.84 -1.45 0.00 N	50.10 -1.86 0.00 N	54.67 -1.62 0.00 N	42.13 -1.19 0.00 N	39.03 -0.59 0.00 N	47.28 -1.15 0.00 N	65.57 -2.87 0.00 N	70.83 -1.77 0.00 N	71.02 -0.16 0.00 N	51.83 0.19 0.00 N	71.17 -0.11 0.00 N	77.31 0.71 0.00 N	80.44 0.14 0.00 N	84.58 0.55 0.00 N	94.14 0.92 0.00 N	82.94 0.20 0.00 N	79.91 -1.05 0.00 N	78.43 -1.01 0.00 N	85.12 -2.08 0.00 N	80.51 -1.63 0.00 N	87.44 0.04 0.00 N
AMERICAN_REF_FUEL 24010	64.70 -4.71 0.00 N	75.42 -5.52 0.00 N	43.08 -3.78 0.00 N	43.15 -3.14 0.00 N	48.13 -3.83 0.00 N	52.32 -3.97 0.00 N	39.76 -3.55 0.00 N	36.62 -3.00 0.00 N	44.92 -3.52 0.00 N	64.79 -3.64 0.00 N	70.99 -1.61 0.00 N	71.82 0.64 0.00 N	51.71 0.06 0.00 N	71.80 0.51 0.00 N	78.10 1.50 0.00 N	80.89 0.59 0.00 N	85.05 1.03 0.00 N	94.73 1.51 0.00 N	83.66 0.92 0.00 N	80.49 -0.47 0.00 N	78.74 -0.70 0.00 N	85.53 -1.68 0.00 N	80.98 -1.16 0.00 N	84.67 -2.73 0.00 N
ARTHUR_KILL_GT_1 23520	73.65 4.25 0.00 N	85.27 4.33 0.00 N	49.45 2.59 0.00 N	48.61 2.31 0.00 N	54.58 2.62 0.00 N	59.37 3.08 0.00 N	46.08 2.76 0.00 N	61.32 3.07 -18.62 N	80.14 4.17 -27.54 N	74.89 6.30 -0.15 N	79.33 6.73 0.00 N	78.15 6.96 -0.01 N	83.39 5.19 -26.55 N	89.11 7.12 -10.71 N	91.06 7.62 -6.84 N	96.56 8.20 -8.05 N	100.24 8.42 -7.79 N	122.24 9.07 -19.95 N	94.92 7.78 -4.40 N	89.43 7.80 -0.67 N	98.30 7.77 -11.09 N	95.29 8.08 0.00 N	88.31 6.18 0.00 N	92.61 5.20 -0.01 N
ARTHUR_KILL_2 23512	73.65 4.25 0.00 N	85.27 4.33 0.00 N	49.45 2.59 0.00 N	48.61 2.31 0.00 N	54.58 2.62 0.00 N	59.37 3.08 0.00 N	46.08 2.76 0.00 N	61.32 3.07 -18.62 N	80.14 4.17 -27.54 N	74.89 6.30 -0.15 N	79.33 6.73 0.00 N	78.15 6.96 -0.01 N	83.39 5.19 -26.55 N	89.11 7.12 -10.71 N	91.06 7.62 -6.84 N	96.56 8.20 -8.05 N	100.24 8.42 -7.79 N	122.24 9.07 -19.95 N	94.92 7.78 -4.40 N	89.43 7.80 -0.67 N	98.30 7.77 -11.09 N	95.29 8.08 0.00 N	88.31 6.18 0.00 N	92.61 5.20 -0.01 N
ARTHUR_KILL_3 23513	73.59 4.19 0.00 N	85.05 4.11 0.00 N	49.33 2.47 0.00 N	48.51 2.22 0.00 N	54.50 2.54 0.00 N	59.24 2.95 0.00 N	45.97 2.65 0.00 N	61.22 2.97 -18.62 N	80.03 4.06 -27.54 N	74.75 6.16 -0.15 N	79.20 6.60 0.00 N	78.03 6.85 0.00 N	109.32 4.94 -52.74 N	88.69 6.70 -10.72 N	91.45 7.23 -7.62 N	96.22 7.87 -8.05 N	100.02 8.20 -7.79 N	122.09 8.91 -19.95 N	94.82 7.67 -4.40 N	90.07 7.58 -1.53 N	98.80 7.73 -11.62 N	95.35 8.14 0.00 N	88.27 6.13 0.00 N	92.34 4.94 0.00 N
ASHOKAN____ 23654	74.48 5.07 0.00 N	86.68 5.74 0.00 N	50.22 3.36 0.00 N	49.49 3.21 0.00 N	55.58 3.62 0.00 N	60.36 4.06 0.00 N	46.70 3.38 0.00 N	43.21 3.59 0.00 N	53.07 4.64 0.00 N	75.46 7.03 0.00 N	80.46 7.86 0.00 N	79.01 7.82 0.00 N	63.63 5.74 -6.25 N	79.39 8.11 0.00 N	88.16 9.03 -2.53 N	93.61 9.93 -3.38 N	97.59 10.29 -3.28 N	112.96 11.36 -8.38 N	94.48 9.89 -1.85 N	90.78 9.59 -0.23 N	93.65 9.54 -4.66 N	96.92 9.72 0.00 N	89.49 7.35 0.00 N	93.61 6.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	74.00 4.59 0.00 N	85.63 4.69 0.00 N	49.66 2.80 0.00 N	48.83 2.54 0.00 N	54.85 2.89 0.00 N	59.61 3.32 0.00 N	46.29 2.97 0.00 N	61.43 3.19 -18.62 N	80.27 4.30 -27.54 N	75.07 6.48 -0.15 N	79.34 6.74 0.00 N	78.08 6.90 0.00 N	71.58 5.06 -14.88 N	78.03 6.75 0.00 N	89.93 7.32 -6.02 N	96.38 8.02 -8.05 N	100.15 8.33 -7.79 N	122.21 9.03 -19.95 N	94.76 7.62 -4.39 N	89.09 7.60 -0.54 N	98.23 7.69 -11.09 N	95.28 8.08 0.00 N	88.36 6.22 0.00 N	92.43 5.03 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	74.01 4.61 0.00 N	85.67 4.73 0.00 N	49.68 2.82 0.00 N	48.83 2.54 0.00 N	54.87 2.90 0.00 N	59.62 3.33 0.00 N	46.30 2.98 0.00 N	61.44 3.20 -18.62 N	80.29 4.32 -27.54 N	75.09 6.49 -0.15 N	79.38 6.78 0.00 N	78.13 6.95 0.00 N	71.59 5.07 -14.88 N	78.06 6.78 0.00 N	89.96 7.34 -6.02 N	96.40 8.05 -8.05 N	100.19 8.37 -7.79 N	122.24 9.06 -19.95 N	94.79 7.66 -4.39 N	89.13 7.63 -0.54 N	98.24 7.71 -11.09 N	95.31 8.11 0.00 N	88.38 6.25 0.00 N	92.45 5.05 0.00 N
ASTORIA_GT2_1 24094	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT2_2 24095	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT2_3 24096	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N

ASTORIA_GT2_4 24097	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT3_1 24098	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT3_2 24099	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT3_3 24100	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT3_4 24101	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT4_1 24102	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N
ASTORIA_GT4_2 24103	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.														

	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_5 24106	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N	
ASTORIA_GT_7 24107	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N	
ASTORIA_GT_8 24108	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N	
ASTORIA___2 24149	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N	
ASTORIA___3 23516	73.92 4.52 0.00 N	85.44 4.51 0.00 N	49.60 2.74 0.00 N	48.76 2.47 0.00 N	54.78 2.82 0.00 N	59.51 3.22 0.00 N	46.23 2.91 0.00 N	61.44 3.20 -18.62 N	80.31 4.34 -27.54 N	75.07 6.48 -0.15 N	79.44 6.85 0.00 N	78.21 7.02 0.00 N	71.72 5.20 -14.88 N	78.36 7.07 0.00 N	90.18 7.57 -6.02 N	96.63 8.28 -8.05 N	100.41 8.59 -7.79 N	122.49 9.31 -19.95 N	95.04 7.90 -4.40 N	89.31 7.80 -0.54 N	98.41 7.87 -11.09 N	95.46 8.25 0.00 N	88.46 6.33 0.00 N	92.59 5.19 0.00 N	
ASTORIA___4 23517	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.13 6.95 0.00 N	71.61 5.09 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.26 9.09 -19.95 N	94.80 7.67 -4.39 N	89.16 7.66 -0.54 N	98.25 7.71 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N	
ASTORIA___5 23518	74.04 4.63 0.00 N	85.67 4.73 0.00 N	49.69 2.83 0.00 N	48.85 2.56 0.00 N	54.88 2.92 0.00 N	59.62 3.34 0.00 N	46.31 2.99 0.00 N	61.45 3.21 -18.62 N	80.30 4.33 -27.54 N	75.11 6.52 -0.15 N	79.40 6.81 0.00 N	78.14 6.96 0.00 N	71.62 5.10 -14.88 N	78.08 6.80 0.00 N	89.99 7.37 -6.02 N	96.42 8.07 -8.05 N	100.23 8.41 -7.79 N	122.27 9.09 -19.95 N	94.82 7.69 -4.39 N	89.16 7.66 -0.54 N	98.25 7.72 -11.09 N	95.34 8.14 0.00 N	88.40 6.27 0.00 N	92.47 5.07 0.00 N	
ATHENS_STG_1 23668	71.50 2.10 0.00 N	83.28 2.35 0.00 N	48.36 1.50 0.00 N	47.63 1.34 0.00 N	53.49 1.53 0.00 N	57.98 1.69 0.00 N	44.72 1.40 0.00 N	41.12 1.50 0.00 N	50.51 2.08 0.00 N	71.63 3.19 0.00 N	76.07 3.47 0.00 N	74.66 3.48 0.00 N	48.05 2.61 6.21 N	74.93 3.65 0.00 N	77.99 3.90 2.51 N	81.40 4.46 3.36 N	85.36 4.59 3.25 N	89.83 4.93 8.32 N	85.16 4.26 1.83 N	84.95 4.22 0.23 N	78.99 4.17 4.63 N	91.54 4.33 0.00 N	84.94 2.81 0.00 N	89.45 2.05 0.00 N	
ATHENS_STG_2 23670	71.50 2.10 0.00 N	83.28 2.35 0.00 N	48.36 1.50 0.00 N	47.63 1.34 0.00 N	53.49 1.53 0.00 N	57.98 1.69 0.00 N	44.72 1.40 0.00 N	41.12 1.50 0.00 N	50.51 2.08 0.00 N	71.63 3.19 0.00 N	76.07 3.47 0.00 N	74.66 3.48 0.00 N	48.05 2.61 6.21 N	74.93 3.65 0.00 N	77.99 3.90 2.51 N	81.40 4.46 3.36 N	85.36 4.59 3.25 N	89.83 4.93 8.32 N	85.16 4.26 1.83 N	84.95 4.22 0.23 N	78.99 4.17 4.63 N	91.54 4.33 0.00 N	84.94 2.81 0.00 N	89.45 2.05 0.00 N	
ATHENS_STG_3 23677	71.50 2.10 0.00 N	83.28 2.35 0.00 N	48.36 1.50 0.00 N	47.63 1.34 0.00 N	53.49 1.53 0.00 N	57.98 1.69 0.00 N	44.72 1.40 0.00 N	41.12 1.50 0.00 N	50.51 2.08 0.00 N	71.63 3.19 0.00 N	76.07 3.47 0.00 N	74.66 3.48 0.00 N	48.05 2.61 6.21 N	74.93 3.65 0.00 N	77.99 3.90 2.51 N	81.40 4.46 3.36 N	85.36 4.59 3.25 N	89.83 4.93 8.32 N	85.16 4.26 1.83 N	84.95 4.22 0.23 N	78.99 4.17 4.63 N	91.54 4.33 0.00 N	84.94 2.81 0.00 N	89.45 2.05 0.00 N	
BARRETT_IC_1 23704	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N	
BARRETT_IC_10 23701	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N	
BARRETT_IC_11 23702	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N	
BARRETT_IC_12	74.03	84.99	49.65	48.68	54.55	59.11	45.66	42.49	52.61	74.30	79.13	77.73	71.57	78.24	89.47	95.69	99.42	121.42	94.50	88.94	98.84	95.93	100.94	93.44	

23703	4.63 0.00 N	4.05 0.00 N	2.79 0.00 N	2.39 0.00 N	2.59 0.00 N	2.83 0.00 N	2.34 0.00 N	2.86 0.00 N	4.18 0.00 N	5.87 0.00 N	6.54 0.00 N	6.55 0.00 N	5.04 -14.88 N	6.96 0.00 N	6.85 -6.02 N	7.33 -8.05 N	7.60 -7.80 N	8.25 -19.95 N	7.36 -4.40 N	7.43 -0.54 N	8.30 -11.09 N	8.72 0.00 N	7.21 -11.60 N	6.04 0.00 N
BARRETT_IC_2 23705	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_3 23706	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_4 23707	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_5 23708	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_6 23709	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_7 23710	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_8 23711	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT_IC_9 23700	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT___1 23545	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BARRETT___2 23546	74.03 4.63 0.00 N	84.99 4.05 0.00 N	49.65 2.79 0.00 N	48.68 2.39 0.00 N	54.55 2.59 0.00 N	59.11 2.83 0.00 N	45.66 2.34 0.00 N	42.49 2.86 0.00 N	52.61 4.18 0.00 N	74.30 5.87 0.00 N	79.13 6.54 0.00 N	77.73 6.55 0.00 N	71.57 5.04 -14.88 N	78.24 6.96 0.00 N	89.47 6.85 -6.02 N	95.69 7.33 -8.05 N	99.42 7.60 -7.80 N	121.42 8.25 -19.95 N	94.50 7.36 -4.40 N	88.94 7.43 -0.54 N	98.84 8.30 -11.09 N	95.93 8.72 0.00 N	100.94 7.21 -11.60 N	93.44 6.04 0.00 N
BEAVER RIVER___HYD 24048	69.92 0.51 0.00 N	81.51 0.57 0.00 N	47.10 0.24 0.00 N	46.56 0.27 0.00 N	52.26 0.30 0.00 N	56.82 0.53 0.00 N	43.90 0.58 0.00 N	40.25 0.63 0.00 N	49.05 0.62 0.00 N	69.03 0.60 0.00 N	72.64 0.05 0.00 N	71.30 0.12 0.00 N	51.61 -0.03 0.00 N	71.33 0.04 0.00 N	76.76 0.16 0.00 N	80.31 0.01 0.00 N	83.97 -0.06 0.00 N	93.44 0.22 0.00 N	83.82 1.08 0.00 N	82.51 1.55 0.00 N	81.18 1.74 0.00 N	89.03 1.82 0.00 N	84.03 1.89 0.00 N	89.11 1.70 0.00 N
BEEBEE_GT_13 23619	66.28 -3.12 0.00 N	76.80 -4.14 0.00 N	44.17 -2.69 0.00 N	43.80 -2.49 0.00 N	48.87 -3.09 0.00 N	53.26 -3.03 0.00 N	41.08 -2.23 0.00 N	38.19 -1.43 0.00 N	47.03 -1.41 0.00 N	68.14 -0.30 0.00 N	74.12 1.53 0.00 N	74.55 3.37 0.00 N	54.19 2.55 0.00 N	75.46 4.17 0.00 N	81.81 5.21 0.00 N	84.76 4.46 0.00 N	88.98 4.96 0.00 N	98.83 5.61 0.00 N	87.06 4.32 0.00 N	83.88 2.91 0.00 N	81.90 2.46 0.00 N	89.13 1.93 0.00 N	83.44 1.31 0.00 N	86.83 -0.57 0.00 N
BETHLEHEM___GRP 23843	70.36 0.95 0.00 N	82.13 1.20 0.00 N	47.76 0.90 0.00 N	46.99 0.70 0.00 N	52.85 0.89 0.00 N	57.27 0.98 0.00 N	44.17 0.85 0.00 N	40.60 0.98 0.00 N	49.83 1.40 0.00 N	70.54 2.11 0.00 N	74.84 2.25 0.00 N	73.38 2.20 0.00 N	53.32 1.67 0.00 N	73.72 2.44 0.00 N	79.16 2.56 0.00 N	83.31 3.01 0.00 N	87.05 3.03 0.00 N	96.40 3.18 0.00 N	85.51 2.77 0.00 N	83.80 2.83 0.00 N	82.19 2.75 0.00 N	89.85 2.64 0.00 N	83.31 1.17 0.00 N	87.91 0.51 0.00 N

BETHLEHEM___GS1 323560	70.36 0.95 0.00 N	82.13 1.20 0.00 N	47.76 0.90 0.00 N	46.99 0.70 0.00 N	52.85 0.89 0.00 N	57.27 0.98 0.00 N	44.17 0.85 0.00 N	40.60 0.98 0.00 N	49.83 1.40 0.00 N	70.54 2.11 0.00 N	74.84 2.25 0.00 N	73.38 2.20 0.00 N	53.32 1.67 0.00 N	73.72 2.44 0.00 N	79.16 2.56 0.00 N	83.31 3.01 0.00 N	87.05 3.03 0.00 N	96.40 3.18 0.00 N	85.51 2.77 0.00 N	83.80 2.83 0.00 N	82.19 2.75 0.00 N	89.85 2.64 0.00 N	83.31 1.17 0.00 N	87.91 0.51 0.00 N
BETHLEHEM___GS2 323561	70.36 0.95 0.00 N	82.13 1.20 0.00 N	47.76 0.90 0.00 N	46.99 0.70 0.00 N	52.85 0.89 0.00 N	57.27 0.98 0.00 N	44.17 0.85 0.00 N	40.60 0.98 0.00 N	49.83 1.40 0.00 N	70.54 2.11 0.00 N	74.84 2.25 0.00 N	73.38 2.20 0.00 N	53.32 1.67 0.00 N	73.72 2.44 0.00 N	79.16 2.56 0.00 N	83.31 3.01 0.00 N	87.05 3.03 0.00 N	96.40 3.18 0.00 N	85.51 2.77 0.00 N	83.80 2.83 0.00 N	82.19 2.75 0.00 N	89.85 2.64 0.00 N	83.31 1.17 0.00 N	87.91 0.51 0.00 N
BETHLEHEM___GS3 323562	70.36 0.95 0.00 N	82.13 1.20 0.00 N	47.76 0.90 0.00 N	46.99 0.70 0.00 N	52.85 0.89 0.00 N	57.27 0.98 0.00 N	44.17 0.85 0.00 N	40.60 0.98 0.00 N	49.83 1.40 0.00 N	70.54 2.11 0.00 N	74.84 2.25 0.00 N	73.38 2.20 0.00 N	53.32 1.67 0.00 N	73.72 2.44 0.00 N	79.16 2.56 0.00 N	83.31 3.01 0.00 N	87.05 3.03 0.00 N	96.40 3.18 0.00 N	85.51 2.77 0.00 N	83.80 2.83 0.00 N	82.19 2.75 0.00 N	89.85 2.64 0.00 N	83.31 1.17 0.00 N	87.91 0.51 0.00 N
BETHLEHEM___STEEL 23779	64.25 -5.16 0.00 N	75.04 -5.90 0.00 N	42.90 -3.96 0.00 N	42.97 -3.32 0.00 N	47.93 -4.03 0.00 N	52.17 -4.12 0.00 N	39.80 -3.51 0.00 N	36.69 -2.93 0.00 N	45.05 -3.38 0.00 N	65.12 -3.31 0.00 N	71.27 -1.33 0.00 N	72.03 0.85 0.00 N	51.72 0.07 0.00 N	71.97 0.69 0.00 N	78.45 1.85 0.00 N	81.33 1.03 0.00 N	85.62 1.60 0.00 N	95.42 2.20 0.00 N	84.06 1.32 0.00 N	80.83 -0.13 0.00 N	79.11 -0.33 0.00 N	85.71 -1.49 0.00 N	80.87 -1.27 0.00 N	84.30 -3.10 0.00 N
BETHPAGE_CC_5 323564	74.48 5.08 0.00 N	85.42 4.48 0.00 N	49.87 3.00 0.00 N	48.90 2.61 0.00 N	54.80 2.84 0.00 N	59.47 3.18 0.00 N	45.91 2.59 0.00 N	42.68 3.06 0.00 N	52.86 4.43 0.00 N	74.89 6.45 0.00 N	79.82 7.22 0.00 N	78.37 7.18 0.00 N	72.00 5.48 -14.88 N	78.90 7.61 0.00 N	90.16 7.55 -6.02 N	96.53 8.17 -8.05 N	100.32 8.50 -7.80 N	122.38 9.20 -19.95 N	95.42 8.28 -4.40 N	90.01 8.51 -0.54 N	99.97 9.44 -11.09 N	97.07 9.86 0.00 N	102.03 8.30 -11.60 N	94.23 6.83 0.00 N
BINGHAMTON___COGEN 23790	67.61 -1.79 0.00 N	78.90 -2.04 0.00 N	45.53 -1.33 0.00 N	45.09 -1.20 0.00 N	50.54 -1.41 0.00 N	54.95 -1.34 0.00 N	42.41 -0.91 0.00 N	38.95 -0.68 0.00 N	47.76 -0.67 0.00 N	68.25 -0.19 0.00 N	73.04 0.45 0.00 N	72.21 1.02 0.00 N	52.08 0.44 0.00 N	72.39 1.11 0.00 N	78.34 1.75 0.00 N	82.12 1.82 0.00 N	86.19 2.17 0.00 N	95.89 2.67 0.00 N	84.60 1.85 0.00 N	82.21 1.25 0.00 N	80.91 1.46 0.00 N	88.06 0.85 0.00 N	82.26 0.12 0.00 N	86.32 -1.08 0.00 N
BLACK RIVER___HYD 24047	69.79 0.39 0.00 N	81.32 0.38 0.00 N	46.96 0.10 0.00 N	46.42 0.13 0.00 N	52.08 0.12 0.00 N	56.71 0.41 0.00 N	43.87 0.55 0.00 N	40.32 0.70 0.00 N	49.18 0.75 0.00 N	69.23 0.80 0.00 N	72.96 0.37 0.00 N	71.73 0.55 0.00 N	51.98 0.34 0.00 N	71.95 0.67 0.00 N	77.52 0.92 0.00 N	81.14 0.84 0.00 N	84.81 0.79 0.00 N	94.48 1.26 0.00 N	84.90 2.17 0.00 N	83.54 2.58 0.00 N	82.27 2.83 0.00 N	90.15 2.95 0.00 N	84.79 2.66 0.00 N	89.56 2.16 0.00 N
BLUE_CIRC_CHEM_DRP 24182	70.86 1.46 0.00 N	82.79 1.85 0.00 N	48.01 1.15 0.00 N	47.33 1.04 0.00 N	53.23 1.27 0.00 N	57.71 1.42 0.00 N	44.34 1.02 0.00 N	40.68 1.05 0.00 N	49.87 1.44 0.00 N	70.61 2.18 0.00 N	74.86 2.27 0.00 N	73.40 2.22 0.00 N	53.34 1.70 0.00 N	73.70 2.42 0.00 N	79.14 2.54 0.00 N	83.30 3.00 0.00 N	87.08 3.06 0.00 N	96.46 3.24 0.00 N	85.53 2.79 0.00 N	83.81 2.85 0.00 N	82.25 2.81 0.00 N	90.03 2.83 0.00 N	83.64 1.50 0.00 N	88.33 0.93 0.00 N
BOC_GAS_DRP 24189	70.77 1.37 0.00 N	82.68 1.74 0.00 N	47.99 1.13 0.00 N	47.30 1.01 0.00 N	53.18 1.22 0.00 N	57.64 1.35 0.00 N	44.37 1.06 0.00 N	40.69 1.06 0.00 N	49.87 1.44 0.00 N	70.62 2.19 0.00 N	74.86 2.27 0.00 N	73.39 2.21 0.00 N	52.71 1.67 0.61 N	73.66 2.38 0.00 N	78.85 2.50 0.24 N	82.93 2.96 0.33 N	86.70 3.00 0.32 N	95.57 3.16 0.81 N	85.30 2.74 0.18 N	83.73 2.79 0.02 N	81.72 2.73 0.45 N	89.96 2.75 0.00 N	83.62 1.48 0.00 N	88.37 0.97 0.00 N
BORALEX_4TH_BRANCH 23824	72.28 2.87 0.00 N	84.70 3.76 0.00 N	49.26 2.40 0.00 N	48.45 2.16 0.00 N	54.65 2.68 0.00 N	59.11 2.82 0.00 N	45.51 2.20 0.00 N	41.88 2.26 0.00 N	51.82 3.39 0.00 N	73.36 4.92 0.00 N	77.83 5.24 0.00 N	76.05 4.87 0.00 N	56.64 3.52 -1.48 N	76.33 5.04 0.00 N	82.59 5.39 -0.60 N	87.11 6.01 -0.80 N	90.83 6.03 -0.77 N	101.72 6.52 -1.98 N	89.03 5.85 -0.44 N	87.20 6.19 -0.05 N	86.45 5.91 -1.10 N	93.12 5.91 0.00 N	85.80 3.66 0.00 N	90.35 2.95 0.00 N
BOWLINE___1 23526	73.15 3.75 0.00 N	84.59 3.66 0.00 N	49.02 2.16 0.00 N	48.18 1.89 0.00 N	54.12 2.16 0.00 N	58.83 2.54 0.00 N	45.59 2.27 0.00 N	42.19 2.56 0.00 N	51.89 3.46 0.00 N	73.76 5.33 0.00 N	78.46 5.86 0.00 N	77.34 6.16 0.00 N	70.03 4.48 -13.91 N	77.44 6.16 0.00 N	89.00 6.78 -5.63 N	95.37 7.54 -7.53 N	99.23 7.93 -7.29 N	120.58 8.72 -18.65 N	94.37 7.52 -4.11 N	88.75 7.29 -0.50 N	97.08 7.27 -10.37 N	94.79 7.58 0.00 N	87.61 5.48 0.00 N	91.74 4.34 0.00 N
BOWLINE___2 23595	73.16 3.75 0.00 N	84.60 3.67 0.00 N	49.02 2.16 0.00 N	48.18 1.89 0.00 N	54.12 2.16 0.00 N	58.83 2.54 0.00 N	45.59 2.27 0.00 N	42.19 2.56 0.00 N	51.90 3.46 0.00 N	73.76 5.33 0.00 N	78.47 5.87 0.00 N	77.34 6.17 0.00 N	70.04 4.49 -13.91 N	77.45 6.16 0.00 N	89.00 6.78 -5.63 N	95.38 7.55 -7.53 N	99.24 7.93 -7.29 N	120.59 8.72 -18.65 N	94.37 7.52 -4.11 N	88.77 7.30 -0.50 N	97.08 7.27 -10.37 N	94.79 7.58 0.00 N	87.62 5.48 0.00 N	91.74 4.34 0.00 N
BROOKHAVEN___DRP 24191	74.61 5.21 0.00 N	85.25 4.31 0.00 N	49.83 2.97 0.00 N	48.85 2.56 0.00 N	54.74 2.78 0.00 N	59.42 3.13 0.00 N	45.83 2.51 0.00 N	42.68 3.05 0.00 N	53.00 4.57 0.00 N	74.92 6.48 0.00 N	80.23 7.63 0.00 N	78.46 7.28 0.00 N	71.88 5.36 -14.88 N	78.56 7.28 0.00 N	89.09 6.47 -6.02 N	95.33 6.97 -8.05 N	99.01 7.19 -7.80 N	120.71 7.54 -19.95 N	94.19 7.05 -4.40 N	89.19 7.69 -0.54 N	99.10 8.56 -11.09 N	95.91 8.70 0.00 N	101.97 8.24 -11.60 N	94.18 6.78 0.00 N
BROOKLYN_NAVY_YARD 23515	73.72 4.32 0.00 N	85.27 4.34 0.00 N	49.46 2.60 0.00 N	48.65 2.35 0.00 N	54.65 2.69 0.00 N	59.39 3.10 0.00 N	46.11 2.79 0.00 N	61.35 3.11 -18.62 N	80.16 4.19 -27.54 N	74.91 6.32 -0.15 N	79.33 6.73 0.00 N	78.16 6.98 0.00 N	71.59 5.06 -14.88 N	78.24 6.95 0.00 N	90.09 7.47 -6.02 N	96.51 8.16 -8.05 N	100.32 8.50 -7.79 N	122.44 9.27 -19.95 N	95.04 7.90 -4.40 N	89.28 7.78 -0.54 N	98.48 7.94 -11.09 N	95.55 8.34 0.00 N	88.46 6.33 0.00 N	92.55 5.14 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
BROOKLYN___ARMY_DRP 323595	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N	
BURROWS___LYONSDAL 23803	69.95 0.55 0.00 N	81.57 0.63 0.00 N	47.19 0.33 0.00 N	46.64 0.35 0.00 N	52.34 0.38 0.00 N	56.87 0.58 0.00 N	43.89 0.57 0.00 N	40.26 0.63 0.00 N	49.22 0.78 0.00 N	69.56 1.13 0.00 N	73.67 1.08 0.00 N	72.37 1.19 0.00 N	52.46 0.82 0.00 N	72.51 1.22 0.00 N	78.05 1.46 0.00 N	81.78 1.49 0.00 N	85.54 1.52 0.00 N	95.05 1.84 0.00 N	84.70 1.96 0.00 N	83.00 2.04 0.00 N	81.58 2.14 0.00 N	89.42 2.22 0.00 N	84.05 1.91 0.00 N	89.03 1.63 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	74.70 5.30 0.00 N	85.71 4.77 0.00 N	50.02 3.16 0.00 N	49.04 2.75 0.00 N	54.95 2.99 0.00 N	59.64 3.35 0.00 N	46.06 2.74 0.00 N	42.84 3.21 0.00 N	53.06 4.63 0.00 N	75.25 6.82 0.00 N	80.14 7.54 0.00 N	78.73 7.55 0.00 N	72.26 5.74 -14.88 N	79.22 7.93 0.00 N	90.56 7.94 -6.02 N	96.97 8.61 -8.05 N	100.76 8.94 -7.80 N	122.86 9.69 -19.95 N	95.88 8.74 -4.40 N	90.44 8.93 -0.54 N	100.38 9.85 -11.09 N	97.50 10.30 0.00 N	102.40 8.66 -11.60 N	94.59 7.19 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	74.70 5.30 0.00 N	85.71 4.77 0.00 N	50.02 3.16 0.00 N	49.04 2.75 0.00 N	54.95 2.99 0.00 N	59.64 3.35 0.00 N	46.06 2.74 0.00 N	42.84 3.21 0.00 N	53.06 4.63 0.00 N	75.25 6.82 0.00 N	80.14 7.54 0.00 N	78.73 7.55 0.00 N	72.26 5.74 -14.88 N	79.22 7.93 0.00 N	90.56 7.94 -6.02 N	96.97 8.61 -8.05 N	100.76 8.94 -7.80 N	122.86 9.69 -19.95 N	95.88 8.74 -4.40 N	90.44 8.93 -0.54 N	100.38 9.85 -11.09 N	97.50 10.30 0.00 N	102.40 8.66 -11.60 N	94.59 7.19 0.00 N	
CALPINE_BP_GT1 23823	74.70 5.30 0.00 N	85.71 4.77 0.00 N	50.02 3.16 0.00 N	49.04 2.75 0.00 N	54.95 2.99 0.00 N	59.64 3.35 0.00 N	46.06 2.74 0.00 N	42.84 3.21 0.00 N	53.06 4.63 0.00 N	75.25 6.82 0.00 N	80.14 7.54 0.00 N	78.73 7.55 0.00 N	72.26 5.74 -14.88 N	79.22 7.93 0.00 N	90.56 7.94 -6.02 N	96.97 8.61 -8.05 N	100.76 8.94 -7.80 N	122.86 9.69 -19.95 N	95.88 8.74 -4.40 N	90.44 8.93 -0.54 N	100.38 9.85 -11.09 N	97.50 10.30 0.00 N	102.40 8.66 -11.60 N	94.59 7.19 0.00 N	
CALSPAN___DRP 24200	64.25 -5.16 0.00 N	75.04 -5.90 0.00 N	42.90 -3.96 0.00 N	42.97 -3.32 0.00 N	47.93 -4.03 0.00 N	52.17 -4.12 0.00 N	39.80 -3.51 0.00 N	36.69 -2.93 0.00 N	45.05 -3.38 0.00 N	65.12 -3.31 0.00 N	71.27 -1.33 0.00 N	72.03 0.85 0.00 N	51.72 0.07 0.00 N	71.97 0.69 0.00 N	78.45 1.85 0.00 N	81.33 1.03 0.00 N	85.62 1.60 0.00 N	95.42 2.20 0.00 N	84.06 1.32 0.00 N	80.83 -0.13 0.00 N	79.11 -0.33 0.00 N	85.71 -1.49 0.00 N	80.87 -1.27 0.00 N	84.30 -3.10 0.00 N	
CARR STREET_E__SYR 24060	67.93 -1.47 0.00 N	79.12 -1.81 0.00 N	45.75 -1.11 0.00 N	45.25 -1.05 0.00 N	50.73 -1.23 0.00 N	55.10 -1.19 0.00 N	42.39 -0.93 0.00 N	38.79 -0.83 0.00 N	47.40 -1.03 0.00 N	66.98 -1.45 0.00 N	71.37 -1.23 0.00 N	70.34 -0.84 0.00 N	51.20 -0.44 0.00 N	70.63 -0.65 0.00 N	76.17 -0.43 0.00 N	79.82 -0.47 0.00 N	83.63 -0.39 0.00 N	92.82 -0.39 0.00 N	82.14 -0.60 0.00 N	80.02 -0.95 0.00 N	78.56 -0.89 0.00 N	86.43 -0.78 0.00 N	81.56 -0.57 0.00 N	86.52 -0.88 0.00 N	
CARTHAGE___PAPER 23857	69.90 0.49 0.00 N	81.46 0.52 0.00 N	47.06 0.20 0.00 N	46.51 0.22 0.00 N	52.20 0.24 0.00 N	56.78 0.49 0.00 N	43.92 0.60 0.00 N	40.34 0.71 0.00 N	49.11 0.67 0.00 N	68.84 0.41 0.00 N	72.25 -0.35 0.00 N	70.96 -0.22 0.00 N	51.42 -0.22 0.00 N	71.12 -0.16 0.00 N	76.59 -0.01 0.00 N	80.15 -0.15 0.00 N	83.78 -0.24 0.00 N	93.34 0.12 0.00 N	84.30 1.56 0.00 N	83.19 2.23 0.00 N	81.90 2.45 0.00 N	89.76 2.56 0.00 N	84.54 2.40 0.00 N	89.44 2.04 0.00 N	
CE_DUNWOOD___DRP 24194	73.51 4.10 0.00 N	85.02 4.09 0.00 N	49.30 2.44 0.00 N	48.47 2.18 0.00 N	54.46 2.50 0.00 N	59.15 2.86 0.00 N	45.85 2.53 0.00 N	42.44 2.81 0.00 N	52.27 3.84 0.00 N	74.29 5.85 0.00 N	78.97 6.37 0.00 N	77.79 6.61 0.00 N	71.34 4.82 -14.87 N	77.94 6.66 0.00 N	89.82 7.21 -6.01 N	96.28 7.93 -8.05 N	100.09 8.28 -7.79 N	122.21 9.04 -19.94 N	94.91 7.78 -4.40 N	89.09 7.59 -0.54 N	98.24 7.71 -11.09 N	95.27 8.06 0.00 N	88.15 6.02 0.00 N	92.28 4.88 0.00 N	
CE_MILLWOOD___DRP 24193	73.34 3.93 0.00 N	84.81 3.88 0.00 N	49.17 2.31 0.00 N	48.35 2.06 0.00 N	54.32 2.36 0.00 N	59.00 2.71 0.00 N	45.72 2.40 0.00 N	42.31 2.68 0.00 N	52.11 3.67 0.00 N	74.05 5.61 0.00 N	78.71 6.12 0.00 N	77.54 6.36 0.00 N	71.08 4.64 -14.80 N	77.69 6.41 0.00 N	89.56 6.97 -5.99 N	96.00 7.69 -8.01 N	99.81 8.03 -7.75 N	121.88 8.82 -19.84 N	94.69 7.58 -4.37 N	88.90 7.40 -0.54 N	97.93 7.45 -11.03 N	95.00 7.80 0.00 N	87.88 5.75 0.00 N	92.01 4.61 0.00 N	
CE_NYC2_DRP 24202	73.95 4.54 0.00 N	85.50 4.56 0.00 N	49.62 2.77 0.00 N	48.78 2.49 0.00 N	54.79 2.83 0.00 N	59.53 3.24 0.00 N	46.25 2.93 0.00 N	61.47 3.22 -18.62 N	80.35 4.38 -27.54 N	75.13 6.54 -0.15 N	79.52 6.92 0.00 N	78.28 7.10 0.00 N	71.76 5.23 -14.88 N	78.42 7.14 0.00 N	90.27 7.65 -6.02 N	96.71 8.36 -8.05 N	100.50 8.68 -7.79 N	122.58 9.41 -19.95 N	95.14 8.00 -4.40 N	89.38 7.88 -0.54 N	98.47 7.94 -11.09 N	95.54 8.34 0.00 N	88.54 6.40 0.00 N	92.68 5.28 0.00 N	
CE_NYC_DRP 24195	73.91 4.50 0.00 N	85.43 4.49 0.00 N	49.54 2.68 0.00 N	48.73 2.44 0.00 N	54.76 2.80 0.00 N	59.51 3.23 0.00 N	46.18 2.86 0.00 N	61.41 3.17 -18.62 N	80.27 4.30 -27.54 N	75.10 6.51 -0.15 N	79.61 7.02 0.00 N	78.45 7.27 0.00 N	71.79 5.27 -14.88 N	78.52 7.24 0.00 N	90.41 7.80 -6.02 N	96.83 8.48 -8.05 N	100.66 8.84 -7.79 N	122.78 9.61 -19.95 N	95.36 8.22 -4.40 N	89.56 8.06 -0.54 N	98.74 8.20 -11.09 N	95.84 8.63 0.00 N	88.71 6.57 0.00 N	92.82 5.41 0.00 N	
CHAT_HIGH_FALL_HYD 323578	69.42 0.02 0.00 N	80.97 0.03 0.00 N	46.78 -0.08 0.00 N	46.12 -0.17 0.00 N	51.84 -0.12 0.00 N	56.02 -0.27 0.00 N	43.21 -0.11 0.00 N	39.50 -0.13 0.00 N	48.30 -0.13 0.00 N	67.98 -0.46 0.00 N	71.61 -0.98 0.00 N	69.97 -1.22 0.00 N	50.62 -1.02 0.00 N	69.84 -1.45 0.00 N	74.78 -1.82 0.00 N	77.74 -2.56 0.00 N	81.25 -2.77 0.00 N	90.25 -2.97 0.00 N	80.56 -2.18 0.00 N	79.19 -1.77 0.00 N	77.61 -1.83 0.00 N	85.09 -2.11 0.00 N	81.30 -0.84 0.00 N	87.32 -0.08 0.00 N	
CH_MIDHUDSON___DRP	73.41	85.04	49.30	48.48	54.45	59.11	45.77	42.30	52.12	74.07	78.77	77.56	67.46	77.84	88.22	94.17	98.04	117.09	93.70	88.85	95.21	95.02	87.84	92.01	

24192	4.00 0.00 N	4.10 0.00 N	2.45 0.00 N	2.19 0.00 N	2.49 0.00 N	2.83 0.00 N	2.45 0.00 N	2.67 0.00 N	3.69 0.00 N	5.64 0.00 N	6.17 0.00 N	6.38 0.00 N	4.69 -11.13 N	6.56 0.00 N	7.12 -4.50 N	7.85 -6.03 N	8.19 -5.83 N	8.94 -14.92 N	7.67 -3.29 N	7.48 -0.40 N	7.47 -8.30 N	7.82 0.00 N	5.71 0.00 N	4.61 0.00 N
CH_MISC_IPPS 23765	73.44 4.03 0.00 N	85.01 4.07 0.00 N	49.26 2.40 0.00 N	48.42 2.13 0.00 N	54.38 2.42 0.00 N	59.07 2.78 0.00 N	45.75 2.43 0.00 N	42.32 2.70 0.00 N	52.17 3.74 0.00 N	74.19 5.76 0.00 N	78.93 6.33 0.00 N	77.78 6.60 0.00 N	68.11 4.85 -11.62 N	78.07 6.79 0.00 N	88.68 7.39 -4.70 N	94.74 8.16 -6.29 N	98.67 8.56 -6.09 N	118.19 9.39 -15.58 N	94.20 8.03 -3.43 N	89.14 7.76 -0.42 N	95.87 7.76 -8.66 N	95.32 8.11 0.00 N	88.07 5.93 0.00 N	92.15 4.75 0.00 N
CH_RES_BVR_FALLS 23983	68.76 -0.64 0.00 N	80.16 -0.78 0.00 N	46.43 -0.43 0.00 N	45.89 -0.40 0.00 N	51.41 -0.55 0.00 N	55.47 -0.82 0.00 N	42.72 -0.60 0.00 N	39.08 -0.54 0.00 N	47.87 -0.56 0.00 N	67.67 -0.77 0.00 N	71.98 -0.62 0.00 N	70.49 -0.69 0.00 N	50.97 -0.67 0.00 N	70.33 -0.95 0.00 N	75.56 -1.04 0.00 N	78.87 -1.43 0.00 N	82.57 -1.46 0.00 N	91.65 -1.57 0.00 N	81.46 -1.28 0.00 N	79.77 -1.19 0.00 N	78.18 -1.26 0.00 N	85.82 -1.39 0.00 N	81.16 -0.98 0.00 N	86.70 -0.70 0.00 N
CH_RES_NIAGARA 23895	64.74 -4.67 0.00 N	75.47 -5.47 0.00 N	43.10 -3.76 0.00 N	43.18 -3.11 0.00 N	48.15 -3.81 0.00 N	52.34 -3.95 0.00 N	39.73 -3.59 0.00 N	36.55 -3.08 0.00 N	44.78 -3.65 0.00 N	64.51 -3.92 0.00 N	70.69 -1.91 0.00 N	71.56 0.37 0.00 N	51.53 -0.11 0.00 N	71.45 0.16 0.00 N	77.69 1.10 0.00 N	80.39 0.09 0.00 N	84.60 0.58 0.00 N	94.21 0.99 0.00 N	83.24 0.50 0.00 N	80.11 -0.85 0.00 N	78.34 -1.10 0.00 N	85.11 -2.09 0.00 N	80.72 -1.42 0.00 N	84.53 -2.87 0.00 N
CH_RES_SYRACUSE 23985	67.89 -1.51 0.00 N	79.08 -1.86 0.00 N	45.79 -1.08 0.00 N	45.27 -1.02 0.00 N	50.78 -1.18 0.00 N	55.15 -1.14 0.00 N	42.39 -0.93 0.00 N	38.68 -0.94 0.00 N	47.20 -1.23 0.00 N	66.73 -1.71 0.00 N	71.12 -1.48 0.00 N	70.05 -1.13 0.00 N	50.90 -0.74 0.00 N	70.32 -0.96 0.00 N	75.79 -0.81 0.00 N	79.42 -0.88 0.00 N	83.18 -0.84 0.00 N	92.34 -0.88 0.00 N	81.75 -1.00 0.00 N	79.63 -1.33 0.00 N	78.24 -1.21 0.00 N	85.95 -1.25 0.00 N	81.25 -0.89 0.00 N	86.48 -0.92 0.00 N
COLONIE_LFGE_ 323577	72.32 2.91 0.00 N	84.58 3.64 0.00 N	49.13 2.27 0.00 N	48.32 2.03 0.00 N	54.43 2.47 0.00 N	58.97 2.68 0.00 N	45.49 2.17 0.00 N	41.88 2.25 0.00 N	51.67 3.23 0.00 N	73.18 4.74 0.00 N	77.68 5.08 0.00 N	76.05 4.87 0.00 N	55.94 3.55 -0.75 N	76.42 5.13 0.00 N	82.46 5.55 -0.30 N	86.89 6.18 -0.41 N	90.75 6.34 -0.39 N	101.17 6.94 -1.01 N	89.19 6.23 -0.22 N	87.32 6.33 -0.03 N	86.17 6.16 -0.56 N	93.40 6.20 0.00 N	86.20 4.06 0.00 N	90.67 3.27 0.00 N
CORNELL____ 23752	66.27 -3.14 0.00 N	77.10 -3.84 0.00 N	44.45 -2.41 0.00 N	43.96 -2.33 0.00 N	49.31 -2.65 0.00 N	53.89 -2.40 0.00 N	41.71 -1.61 0.00 N	38.42 -1.20 0.00 N	47.32 -1.11 0.00 N	67.73 -0.70 0.00 N	72.86 0.27 0.00 N	72.37 1.20 0.00 N	52.42 0.78 0.00 N	72.72 1.43 0.00 N	78.93 2.33 0.00 N	82.78 2.48 0.00 N	86.91 2.89 0.00 N	96.58 3.36 0.00 N	85.05 2.31 0.00 N	82.42 1.46 0.00 N	80.96 1.52 0.00 N	88.31 1.11 0.00 N	82.26 0.12 0.00 N	85.99 -1.41 0.00 N
COXSACKIE___GT 23611	73.66 4.25 0.00 N	85.32 4.39 0.00 N	49.37 2.50 0.00 N	48.63 2.34 0.00 N	54.64 2.68 0.00 N	59.31 3.02 0.00 N	45.77 2.45 0.00 N	42.18 2.56 0.00 N	51.91 3.48 0.00 N	73.68 5.25 0.00 N	78.38 5.78 0.00 N	77.03 5.85 0.00 N	61.71 4.33 -5.74 N	77.48 6.20 0.00 N	85.76 6.84 -2.32 N	90.92 7.51 -3.11 N	94.81 7.79 -3.01 N	109.45 8.54 -7.69 N	91.81 7.37 -1.70 N	88.37 7.20 -0.21 N	90.81 7.09 -4.28 N	94.49 7.28 0.00 N	87.42 5.29 0.00 N	91.71 4.31 0.00 N
CRESCENT___HYD 24018	72.32 2.91 0.00 N	84.58 3.64 0.00 N	49.13 2.27 0.00 N	48.32 2.03 0.00 N	54.43 2.47 0.00 N	58.97 2.68 0.00 N	45.49 2.17 0.00 N	41.88 2.25 0.00 N	51.67 3.23 0.00 N	73.18 4.74 0.00 N	77.68 5.08 0.00 N	76.05 4.87 0.00 N	55.94 3.55 -0.75 N	76.42 5.13 0.00 N	82.46 5.55 -0.30 N	86.89 6.18 -0.41 N	90.75 6.34 -0.39 N	101.17 6.94 -1.01 N	89.19 6.23 -0.22 N	87.32 6.33 -0.03 N	86.17 6.16 -0.56 N	93.40 6.20 0.00 N	86.20 4.06 0.00 N	90.67 3.27 0.00 N
CRUCIBLE_METL_DRP 24180	67.89 -1.51 0.00 N	79.08 -1.86 0.00 N	45.79 -1.08 0.00 N	45.27 -1.02 0.00 N	50.78 -1.18 0.00 N	55.15 -1.14 0.00 N	42.39 -0.93 0.00 N	38.68 -0.94 0.00 N	47.20 -1.23 0.00 N	66.73 -1.71 0.00 N	71.12 -1.48 0.00 N	70.05 -1.13 0.00 N	50.90 -0.74 0.00 N	70.32 -0.96 0.00 N	75.79 -0.81 0.00 N	79.42 -0.88 0.00 N	83.18 -0.84 0.00 N	92.34 -0.88 0.00 N	81.75 -1.00 0.00 N	79.63 -1.33 0.00 N	78.24 -1.21 0.00 N	85.95 -1.25 0.00 N	81.25 -0.89 0.00 N	86.48 -0.92 0.00 N
DANSKAMMER___1 23586	73.44 4.03 0.00 N	85.01 4.07 0.00 N	49.26 2.40 0.00 N	48.42 2.13 0.00 N	54.38 2.42 0.00 N	59.07 2.78 0.00 N	45.75 2.43 0.00 N	42.32 2.70 0.00 N	52.17 3.74 0.00 N	74.19 5.76 0.00 N	78.93 6.33 0.00 N	77.78 6.60 0.00 N	68.11 4.85 -11.62 N	78.07 6.79 0.00 N	88.68 7.39 -4.70 N	94.74 8.16 -6.29 N	98.67 8.56 -6.09 N	118.19 9.39 -15.58 N	94.20 8.03 -3.43 N	89.14 7.76 -0.42 N	95.87 7.76 -8.66 N	95.32 8.11 0.00 N	88.07 5.93 0.00 N	92.15 4.75 0.00 N
DANSKAMMER___2 23589	73.44 4.03 0.00 N	85.01 4.07 0.00 N	49.26 2.40 0.00 N	48.42 2.13 0.00 N	54.38 2.42 0.00 N	59.07 2.78 0.00 N	45.75 2.43 0.00 N	42.32 2.70 0.00 N	52.17 3.74 0.00 N	74.19 5.76 0.00 N	78.93 6.33 0.00 N	77.78 6.60 0.00 N	68.11 4.85 -11.62 N	78.07 6.79 0.00 N	88.68 7.39 -4.70 N	94.74 8.16 -6.29 N	98.67 8.56 -6.09 N	118.19 9.39 -15.58 N	94.20 8.03 -3.43 N	89.14 7.76 -0.42 N	95.87 7.76 -8.66 N	95.32 8.11 0.00 N	88.07 5.93 0.00 N	92.15 4.75 0.00 N
DANSKAMMER___3 23590	73.44 4.03 0.00 N	85.01 4.07 0.00 N	49.26 2.40 0.00 N	48.42 2.13 0.00 N	54.38 2.42 0.00 N	59.07 2.78 0.00 N	45.75 2.43 0.00 N	42.32 2.70 0.00 N	52.17 3.74 0.00 N	74.19 5.76 0.00 N	78.93 6.33 0.00 N	77.78 6.60 0.00 N	68.11 4.85 -11.62 N	78.07 6.79 0.00 N	88.68 7.39 -4.70 N	94.74 8.16 -6.29 N	98.67 8.56 -6.09 N	118.19 9.39 -15.58 N	94.20 8.03 -3.43 N	89.14 7.76 -0.42 N	95.87 7.76 -8.66 N	95.32 8.11 0.00 N	88.07 5.93 0.00 N	92.15 4.75 0.00 N
DANSKAMMER___4 23591	73.44 4.03 0.00 N	85.01 4.07 0.00 N	49.26 2.40 0.00 N	48.42 2.13 0.00 N	54.38 2.42 0.00 N	59.07 2.78 0.00 N	45.75 2.43 0.00 N	42.32 2.70 0.00 N	52.17 3.74 0.00 N	74.19 5.76 0.00 N	78.93 6.33 0.00 N	77.78 6.60 0.00 N	68.11 4.85 -11.62 N	78.07 6.79 0.00 N	88.68 7.39 -4.70 N	94.74 8.16 -6.29 N	98.67 8.56 -6.09 N	118.19 9.39 -15.58 N	94.20 8.03 -3.43 N	89.14 7.76 -0.42 N	95.87 7.76 -8.66 N	95.32 8.11 0.00 N	88.07 5.93 0.00 N	92.15 4.75 0.00 N



DANSKAMMER___DIESEL 23592	73.44 4.03 0.00 N	85.01 4.07 0.00 N	49.26 2.40 0.00 N	48.42 2.13 0.00 N	54.38 2.42 0.00 N	59.07 2.78 0.00 N	45.75 2.43 0.00 N	42.32 2.70 0.00 N	52.17 3.74 0.00 N	74.19 5.76 0.00 N	78.93 6.33 0.00 N	77.78 6.60 0.00 N	68.11 4.85 -11.62 N	78.07 6.79 0.00 N	88.68 7.39 -4.70 N	94.74 8.16 -6.29 N	98.67 8.56 -6.09 N	118.19 9.39 -15.58 N	94.20 8.03 -3.43 N	89.14 7.76 -0.42 N	95.87 7.76 -8.66 N	95.32 8.11 0.00 N	88.07 5.93 0.00 N	92.15 4.75 0.00 N
DASHVILLE___HYD 23610	72.87 3.46 0.00 N	85.09 4.16 0.00 N	49.32 2.46 0.00 N	48.36 2.07 0.00 N	54.26 2.30 0.00 N	58.89 2.60 0.00 N	45.68 2.36 0.00 N	42.39 2.77 0.00 N	52.32 3.89 0.00 N	74.28 5.85 0.00 N	79.01 6.41 0.00 N	77.93 6.75 0.00 N	64.49 4.97 -7.88 N	78.22 6.94 0.00 N	87.30 7.51 -3.19 N	92.80 8.24 -4.27 N	96.86 8.71 -4.13 N	113.33 9.54 -10.57 N	93.08 8.01 -2.33 N	88.85 7.60 -0.29 N	92.86 7.54 -5.88 N	95.10 7.89 0.00 N	87.74 5.60 0.00 N	91.91 4.51 0.00 N
DOGLEVILLE___HYD 23807	71.41 2.01 0.00 N	83.61 2.68 0.00 N	48.55 1.68 0.00 N	47.78 1.49 0.00 N	53.67 1.71 0.00 N	58.31 2.02 0.00 N	45.00 1.68 0.00 N	41.33 1.71 0.00 N	51.00 2.56 0.00 N	72.64 4.21 0.00 N	77.24 4.64 0.00 N	75.53 4.35 0.00 N	54.75 3.11 0.00 N	75.93 4.65 0.00 N	81.63 5.03 0.00 N	86.03 5.74 0.00 N	90.03 6.00 0.00 N	100.08 6.86 0.00 N	88.48 5.73 0.00 N	86.63 5.67 0.00 N	85.24 5.80 0.00 N	92.98 5.77 0.00 N	85.79 3.66 0.00 N	89.69 2.28 0.00 N
DUNKIRK___1 23563	60.88 -8.53 0.00 N	71.55 -9.38 0.00 N	41.08 -5.78 0.00 N	41.29 -5.00 0.00 N	46.07 -5.89 0.00 N	50.25 -6.03 0.00 N	38.61 -4.71 0.00 N	35.57 -4.06 0.00 N	43.70 -4.73 0.00 N	63.59 -4.85 0.00 N	69.35 -3.24 0.00 N	70.15 -1.03 0.00 N	49.98 -1.67 0.00 N	70.00 -1.28 0.00 N	76.63 0.03 0.00 N	79.65 -0.65 0.00 N	83.91 -0.11 0.00 N	93.79 0.57 0.00 N	82.24 -0.51 0.00 N	78.97 -1.99 0.00 N	77.17 -2.28 0.00 N	82.81 -4.40 0.00 N	77.65 -4.48 0.00 N	80.18 -7.22 0.00 N
DUNKIRK___2 23564	60.88 -8.53 0.00 N	71.55 -9.38 0.00 N	41.08 -5.78 0.00 N	41.29 -5.00 0.00 N	46.07 -5.89 0.00 N	50.25 -6.03 0.00 N	38.61 -4.71 0.00 N	35.57 -4.06 0.00 N	43.70 -4.73 0.00 N	63.59 -4.85 0.00 N	69.35 -3.24 0.00 N	70.15 -1.03 0.00 N	49.98 -1.67 0.00 N	70.00 -1.28 0.00 N	76.63 0.03 0.00 N	79.65 -0.65 0.00 N	83.91 -0.11 0.00 N	93.79 0.57 0.00 N	82.24 -0.51 0.00 N	78.97 -1.99 0.00 N	77.17 -2.28 0.00 N	82.81 -4.40 0.00 N	77.65 -4.48 0.00 N	80.18 -7.22 0.00 N
DUNKIRK___3 23565	61.66 -7.74 0.00 N	72.18 -8.75 0.00 N	41.36 -5.50 0.00 N	41.53 -4.76 0.00 N	46.34 -5.62 0.00 N	50.53 -5.76 0.00 N	38.82 -4.50 0.00 N	35.80 -3.83 0.00 N	43.95 -4.48 0.00 N	63.88 -4.55 0.00 N	69.68 -2.92 0.00 N	70.44 -0.74 0.00 N	50.28 -1.36 0.00 N	70.34 -0.94 0.00 N	76.90 0.30 0.00 N	79.93 -0.37 0.00 N	84.20 0.17 0.00 N	94.08 0.86 0.00 N	82.56 -0.18 0.00 N	79.34 -1.62 0.00 N	77.60 -1.84 0.00 N	83.46 -3.74 0.00 N	78.33 -3.80 0.00 N	81.09 -6.31 0.00 N
DUNKIRK___4 23566	61.66 -7.74 0.00 N	72.18 -8.75 0.00 N	41.36 -5.50 0.00 N	41.53 -4.76 0.00 N	46.34 -5.62 0.00 N	50.53 -5.76 0.00 N	38.82 -4.50 0.00 N	35.80 -3.83 0.00 N	43.95 -4.48 0.00 N	63.88 -4.55 0.00 N	69.68 -2.92 0.00 N	70.44 -0.74 0.00 N	50.28 -1.36 0.00 N	70.34 -0.94 0.00 N	76.90 0.30 0.00 N	79.93 -0.37 0.00 N	84.20 0.17 0.00 N	94.08 0.86 0.00 N	82.56 -0.18 0.00 N	79.34 -1.62 0.00 N	77.60 -1.84 0.00 N	83.46 -3.74 0.00 N	78.33 -3.80 0.00 N	81.09 -6.31 0.00 N
EAST HAMPTON___GT 23717	79.16 9.76 0.00 N	90.76 9.82 0.00 N	52.84 5.98 0.00 N	51.78 5.49 0.00 N	57.95 6.00 0.00 N	62.98 6.69 0.00 N	48.71 5.39 0.00 N	44.89 5.27 0.00 N	55.94 7.51 0.00 N	79.94 11.50 0.00 N	86.66 14.06 0.00 N	84.80 13.62 0.00 N	76.26 9.74 -14.88 N	85.06 13.78 0.00 N	96.44 13.83 -6.02 N	103.18 14.82 -8.05 N	107.34 15.52 -7.80 N	129.83 16.65 -19.95 N	101.80 14.67 -4.40 N	96.06 14.56 -0.54 N	105.97 15.44 -11.09 N	103.23 16.03 0.00 N	108.04 14.31 -11.60 N	100.27 12.86 0.00 N
EAST RIVER___6 23660	73.99 4.59 0.00 N	85.54 4.60 0.00 N	49.58 2.72 0.00 N	48.82 2.52 0.00 N	54.87 2.91 0.00 N	59.60 3.31 0.00 N	46.26 2.94 0.00 N	61.48 3.23 -18.62 N	80.34 4.37 -27.54 N	75.19 6.60 -0.15 N	79.69 7.09 0.00 N	78.54 7.36 0.00 N	71.87 5.35 -14.88 N	78.62 7.33 0.00 N	90.49 7.87 -6.02 N	96.90 8.54 -8.05 N	100.70 8.88 -7.79 N	122.82 9.65 -19.95 N	95.39 8.25 -4.40 N	89.63 8.13 -0.54 N	98.83 8.29 -11.09 N	95.96 8.75 0.00 N	88.85 6.72 0.00 N	92.92 5.52 0.00 N
EAST RIVER___7 23524	73.99 4.59 0.00 N	85.54 4.60 0.00 N	49.58 2.72 0.00 N	48.82 2.52 0.00 N	54.87 2.91 0.00 N	59.60 3.31 0.00 N	46.26 2.94 0.00 N	61.48 3.23 -18.62 N	80.34 4.37 -27.54 N	75.19 6.60 -0.15 N	79.69 7.09 0.00 N	78.54 7.36 0.00 N	71.87 5.35 -14.88 N	78.62 7.33 0.00 N	90.49 7.87 -6.02 N	96.90 8.54 -8.05 N	100.70 8.88 -7.79 N	122.82 9.65 -19.95 N	95.39 8.25 -4.40 N	89.63 8.13 -0.54 N	98.83 8.29 -11.09 N	95.96 8.75 0.00 N	88.85 6.72 0.00 N	92.92 5.52 0.00 N
EAST_HAMPTON___DIESEL 23722	79.16 9.76 0.00 N	90.76 9.82 0.00 N	52.84 5.98 0.00 N	51.78 5.49 0.00 N	57.95 6.00 0.00 N	62.98 6.69 0.00 N	48.71 5.39 0.00 N	44.89 5.27 0.00 N	55.94 7.51 0.00 N	79.94 11.50 0.00 N	86.66 14.06 0.00 N	84.80 13.62 0.00 N	76.26 9.74 -14.88 N	85.06 13.78 0.00 N	96.44 13.83 -6.02 N	103.18 14.82 -8.05 N	107.34 15.52 -7.80 N	129.83 16.65 -19.95 N	101.80 14.67 -4.40 N	96.06 14.56 -0.54 N	105.97 15.44 -11.09 N	103.23 16.03 0.00 N	108.04 14.31 -11.60 N	100.27 12.86 0.00 N
EAST_RIVER___1 323558	73.91 4.50 0.00 N	85.43 4.49 0.00 N	49.54 2.68 0.00 N	48.73 2.44 0.00 N	54.76 2.80 0.00 N	59.51 3.23 0.00 N	46.18 2.86 0.00 N	61.41 3.17 -18.62 N	80.27 4.30 -27.54 N	75.10 6.51 -0.15 N	79.61 7.02 0.00 N	78.45 7.27 0.00 N	71.79 5.27 -14.88 N	78.52 7.24 0.00 N	90.41 7.80 -6.02 N	96.83 8.48 -8.05 N	100.66 8.84 -7.79 N	122.78 9.61 -19.95 N	95.36 8.22 -4.40 N	89.56 8.06 -0.54 N	98.74 8.20 -11.09 N	95.84 8.63 0.00 N	88.71 6.57 0.00 N	92.82 5.41 0.00 N
EAST_RIVER___2 323559	73.99 4.59 0.00 N	85.54 4.60 0.00 N	49.58 2.72 0.00 N	48.82 2.52 0.00 N	54.87 2.91 0.00 N	59.60 3.31 0.00 N	46.26 2.94 0.00 N	61.48 3.23 -18.62 N	80.34 4.37 -27.54 N	75.19 6.60 -0.15 N	79.69 7.09 0.00 N	78.54 7.36 0.00 N	71.87 5.35 -14.88 N	78.62 7.33 0.00 N	90.49 7.87 -6.02 N	96.90 8.54 -8.05 N	100.70 8.88 -7.79 N	122.82 9.65 -19.95 N	95.39 8.25 -4.40 N	89.63 8.13 -0.54 N	98.83 8.29 -11.09 N	95.96 8.75 0.00 N	88.85 6.72 0.00 N	92.92 5.52 0.00 N
ELEC_TRO_TEK 24086	73.72 4.31 0.00	84.73 3.79 0.00	49.42 2.56 0.00	48.48 2.19 0.00	54.36 2.41 0.00	59.00 2.71 0.00	45.59 2.28 0.00	42.38 2.75 0.00	52.41 3.98 0.00	74.23 5.80 0.00	79.15 6.55 0.00	77.77 6.59 0.00	71.51 4.99 -14.88	78.19 6.91 0.00	89.59 6.97 -6.02	95.92 7.57 -8.05	99.70 7.88 -7.80	121.76 8.59 -19.95	94.80 7.66 -4.40	89.18 7.68 -0.54	98.99 8.46 -11.09	96.09 8.89 0.00	100.99 7.26 -11.60	93.33 5.93 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
E_CANADA_CAP_HY 24051	71.09 1.68 0.00 N	81.97 1.04 0.00 N	47.20 0.34 0.00 N	46.78 0.49 0.00 N	52.53 0.57 0.00 N	56.90 0.62 0.00 N	43.88 0.57 0.00 N	40.36 0.73 0.00 N	49.45 1.02 0.00 N	70.16 1.73 0.00 N	74.91 2.31 0.00 N	73.47 2.29 0.00 N	53.38 1.74 0.00 N	73.62 2.34 0.00 N	79.32 2.73 0.00 N	82.82 2.52 0.00 N	86.62 2.59 0.00 N	96.59 3.37 0.00 N	85.92 3.18 0.00 N	83.54 2.58 0.00 N	82.05 2.61 0.00 N	90.31 3.10 0.00 N	85.38 3.24 0.00 N	90.92 3.52 0.00 N
E_CANADA_MHWK_HY 24050	71.41 2.01 0.00 N	83.61 2.68 0.00 N	48.55 1.68 0.00 N	47.78 1.49 0.00 N	53.67 1.71 0.00 N	58.31 2.02 0.00 N	45.00 1.68 0.00 N	41.33 1.71 0.00 N	51.00 2.56 0.00 N	72.64 4.21 0.00 N	77.24 4.64 0.00 N	75.53 4.35 0.00 N	54.75 3.11 0.00 N	75.93 4.65 0.00 N	81.63 5.03 0.00 N	86.03 5.74 0.00 N	90.03 6.00 0.00 N	100.08 6.86 0.00 N	88.48 5.73 0.00 N	86.63 5.67 0.00 N	85.24 5.80 0.00 N	92.98 5.77 0.00 N	85.79 3.66 0.00 N	89.69 2.28 0.00 N
E_FISHKILL___LBMP 23776	73.08 3.67 0.00 N	84.68 3.75 0.00 N	49.11 2.25 0.00 N	48.30 2.01 0.00 N	54.26 2.30 0.00 N	58.91 2.62 0.00 N	45.60 2.28 0.00 N	42.12 2.50 0.00 N	51.89 3.46 0.00 N	73.70 5.27 0.00 N	78.35 5.75 0.00 N	77.10 5.92 0.00 N	70.96 4.33 -14.98 N	77.31 6.03 0.00 N	89.20 6.54 -6.06 N	95.62 7.21 -8.11 N	99.38 7.51 -7.85 N	121.51 8.20 -20.09 N	94.21 7.05 -4.43 N	88.44 6.93 -0.54 N	97.58 6.97 -11.17 N	94.47 7.26 0.00 N	87.43 5.29 0.00 N	91.64 4.24 0.00 N
FAR ROCKAWAY___4 23548	75.20 5.79 0.00 N	86.32 5.38 0.00 N	50.40 3.54 0.00 N	49.42 3.13 0.00 N	55.33 3.37 0.00 N	59.76 3.48 0.00 N	46.26 2.94 0.00 N	43.08 3.45 0.00 N	53.40 4.97 0.00 N	75.14 6.71 0.00 N	80.04 7.44 0.00 N	78.79 7.61 0.00 N	72.56 6.03 -14.88 N	79.62 8.34 0.00 N	90.13 7.51 -6.02 N	96.50 8.14 -8.05 N	100.31 8.49 -7.80 N	122.44 9.26 -19.95 N	95.30 8.16 -4.40 N	89.54 8.03 -0.54 N	99.36 8.83 -11.09 N	96.43 9.23 0.00 N	101.84 8.11 -11.60 N	94.51 7.11 0.00 N
FARRAGUT___LBMP 323566	73.83 4.43 0.00 N	85.34 4.40 0.00 N	49.50 2.64 0.00 N	48.68 2.39 0.00 N	54.70 2.74 0.00 N	59.44 3.15 0.00 N	46.14 2.81 0.00 N	61.36 3.12 -18.62 N	80.20 4.24 -27.54 N	74.98 6.39 -0.15 N	79.47 6.87 0.00 N	78.31 7.12 0.00 N	71.69 5.17 -14.88 N	78.38 7.10 0.00 N	90.26 7.64 -6.02 N	96.67 8.32 -8.05 N	100.48 8.66 -7.79 N	122.60 9.43 -19.95 N	95.20 8.07 -4.40 N	89.44 7.93 -0.54 N	98.61 8.08 -11.09 N	95.70 8.49 0.00 N	88.59 6.45 0.00 N	92.67 5.27 0.00 N
FENNER___WINDPWR 24204	69.69 0.28 0.00 N	81.19 0.25 0.00 N	46.92 0.06 0.00 N	46.39 0.10 0.00 N	52.04 0.08 0.00 N	56.61 0.32 0.00 N	43.67 0.35 0.00 N	40.09 0.46 0.00 N	49.13 0.70 0.00 N	69.75 1.31 0.00 N	74.39 1.80 0.00 N	73.34 2.16 0.00 N	53.21 1.57 0.00 N	73.61 2.33 0.00 N	79.45 2.85 0.00 N	83.28 2.99 0.00 N	87.21 3.19 0.00 N	96.84 3.62 0.00 N	85.74 3.01 0.00 N	83.57 2.60 0.00 N	82.06 2.62 0.00 N	89.93 2.73 0.00 N	84.31 2.18 0.00 N	89.02 1.61 0.00 N
FIBERTEK___ENERGY 23856	67.89 -1.51 0.00 N	79.08 -1.86 0.00 N	45.79 -1.08 0.00 N	45.27 -1.02 0.00 N	50.78 -1.18 0.00 N	55.15 -1.14 0.00 N	42.39 -0.93 0.00 N	38.68 -0.94 0.00 N	47.20 -1.23 0.00 N	66.73 -1.71 0.00 N	71.12 -1.48 0.00 N	70.05 -1.13 0.00 N	50.90 -0.74 0.00 N	70.32 -0.96 0.00 N	75.79 -0.81 0.00 N	79.42 -0.88 0.00 N	83.18 -0.84 0.00 N	92.34 -0.88 0.00 N	81.75 -1.00 0.00 N	79.63 -1.33 0.00 N	78.24 -1.21 0.00 N	85.95 -1.25 0.00 N	81.25 -0.89 0.00 N	86.48 -0.92 0.00 N
FITZPATRICK___ 23598	66.99 -2.42 0.00 N	78.04 -2.90 0.00 N	45.16 -1.70 0.00 N	44.67 -1.62 0.00 N	50.09 -1.88 0.00 N	54.32 -1.97 0.00 N	41.74 -1.58 0.00 N	38.11 -1.51 0.00 N	46.50 -1.93 0.00 N	65.74 -2.69 0.00 N	70.05 -2.55 0.00 N	68.85 -2.32 0.00 N	50.05 -1.59 0.00 N	69.02 -2.26 0.00 N	74.29 -2.31 0.00 N	77.80 -2.50 0.00 N	81.50 -2.53 0.00 N	90.43 -2.79 0.00 N	80.18 -2.57 0.00 N	78.25 -2.71 0.00 N	76.85 -2.59 0.00 N	84.41 -2.79 0.00 N	79.68 -2.46 0.00 N	84.90 -2.50 0.00 N
FORT ORANGE___ 23900	71.23 1.82 0.00 N	83.11 2.17 0.00 N	48.28 1.42 0.00 N	47.50 1.21 0.00 N	53.44 1.48 0.00 N	57.92 1.63 0.00 N	44.70 1.38 0.00 N	41.11 1.48 0.00 N	50.33 1.90 0.00 N	71.12 2.68 0.00 N	75.48 2.88 0.00 N	74.02 2.84 0.00 N	55.32 2.17 -1.51 N	74.40 3.12 0.00 N	80.53 3.33 -0.61 N	84.95 3.83 -0.82 N	88.74 3.93 -0.79 N	99.41 4.17 -2.02 N	86.79 3.61 -0.45 N	84.69 3.67 -0.05 N	84.15 3.58 -1.13 N	90.69 3.48 0.00 N	84.41 2.28 0.00 N	89.11 1.71 0.00 N
FORT_DRUM_COGEN 23780	69.59 0.19 0.00 N	81.08 0.14 0.00 N	46.83 -0.03 0.00 N	46.29 0.00 0.00 N	51.94 -0.02 0.00 N	56.54 0.25 0.00 N	43.75 0.43 0.00 N	40.22 0.60 0.00 N	49.04 0.61 0.00 N	69.02 0.58 0.00 N	72.74 0.14 0.00 N	71.49 0.31 0.00 N	51.80 0.16 0.00 N	71.70 0.42 0.00 N	77.22 0.62 0.00 N	80.87 0.57 0.00 N	84.50 0.48 0.00 N	94.14 0.92 0.00 N	84.59 1.85 0.00 N	83.25 2.29 0.00 N	81.97 2.53 0.00 N	89.84 2.64 0.00 N	84.53 2.39 0.00 N	89.26 1.86 0.00 N
FPL FAR_ROCK_GT1 24212	75.20 5.79 0.00 N	86.32 5.38 0.00 N	50.40 3.54 0.00 N	49.42 3.13 0.00 N	55.33 3.37 0.00 N	59.76 3.48 0.00 N	46.26 2.94 0.00 N	43.08 3.45 0.00 N	53.40 4.97 0.00 N	75.14 6.71 0.00 N	80.04 7.44 0.00 N	78.79 7.61 0.00 N	72.56 6.03 -14.88 N	79.62 8.34 0.00 N	90.13 7.51 -6.02 N	96.50 8.14 -8.05 N	100.31 8.49 -7.80 N	122.44 9.26 -19.95 N	95.30 8.16 -4.40 N	89.54 8.03 -0.54 N	99.36 8.83 -11.09 N	96.43 9.23 0.00 N	101.84 8.11 -11.60 N	94.51 7.11 0.00 N
FPL FAR_ROCK_GT2 23815	75.20 5.79 0.00 N	86.32 5.38 0.00 N	50.40 3.54 0.00 N	49.42 3.13 0.00 N	55.33 3.37 0.00 N	59.76 3.48 0.00 N	46.26 2.94 0.00 N	43.08 3.45 0.00 N	53.40 4.97 0.00 N	75.14 6.71 0.00 N	80.04 7.44 0.00 N	78.79 7.61 0.00 N	72.56 6.03 -14.88 N	79.62 8.34 0.00 N	90.13 7.51 -6.02 N	96.50 8.14 -8.05 N	100.31 8.49 -7.80 N	122.44 9.26 -19.95 N	95.30 8.16 -4.40 N	89.54 8.03 -0.54 N	99.36 8.83 -11.09 N	96.43 9.23 0.00 N	101.84 8.11 -11.60 N	94.51 7.11 0.00 N
FRANKLIN_FALL_HYD 24054	70.41 1.00 0.00 N	82.04 1.11 0.00 N	47.32 0.46 0.00 N	46.68 0.39 0.00 N	52.44 0.48 0.00 N	56.71 0.42 0.00 N	43.80 0.48 0.00 N	40.11 0.48 0.00 N	49.15 0.72 0.00 N	69.28 0.84 0.00 N	73.00 0.40 0.00 N	71.32 0.13 0.00 N	51.50 -0.14 0.00 N	71.05 -0.23 0.00 N	76.11 -0.49 0.00 N	79.28 -1.02 0.00 N	82.87 -1.15 0.00 N	92.10 -1.12 0.00 N	82.24 -0.50 0.00 N	80.80 -0.16 0.00 N	79.25 -0.19 0.00 N	86.97 -0.24 0.00 N	83.02 0.89 0.00 N	88.98 1.58 0.00 N
FREEPORT_EQUS_GT1	74.68	85.65	49.96	49.00	54.91	59.59	46.04	42.83	53.07	75.15	79.79	78.38	72.04	78.95	90.31	96.70	100.50	122.62	95.63	90.29	100.16	97.34	102.35	94.58

23764	5.28 0.00 N	4.72 0.00 N	3.10 0.00 N	2.71 0.00 N	2.95 0.00 N	3.30 0.00 N	2.72 0.00 N	3.21 0.00 N	4.64 0.00 N	6.71 0.00 N	7.19 0.00 N	7.20 0.00 N	5.51 -14.88 N	7.67 0.00 N	7.69 -6.02 N	8.34 -8.05 N	8.68 -7.80 N	9.44 -19.95 N	8.49 -4.40 N	8.79 -0.54 N	9.62 -11.09 N	10.13 0.00 N	8.62 -11.60 N	7.18 0.00 N
FULTON COGEN____ 23766	68.07 -1.34 0.00 N	79.05 -1.88 0.00 N	45.70 -1.16 0.00 N	45.18 -1.12 0.00 N	50.64 -1.32 0.00 N	54.92 -1.36 0.00 N	42.22 -1.10 0.00 N	38.62 -1.01 0.00 N	47.19 -1.25 0.00 N	66.80 -1.64 0.00 N	71.23 -1.37 0.00 N	70.12 -1.07 0.00 N	50.94 -0.70 0.00 N	70.37 -0.91 0.00 N	75.77 -0.83 0.00 N	79.27 -1.03 0.00 N	82.94 -1.09 0.00 N	92.09 -1.13 0.00 N	81.62 -1.12 0.00 N	79.61 -1.35 0.00 N	78.28 -1.17 0.00 N	86.10 -1.11 0.00 N	81.24 -0.90 0.00 N	86.37 -1.03 0.00 N
Freeport____CT2 23818	74.68 5.28 0.00 N	85.65 4.72 0.00 N	49.96 3.10 0.00 N	49.00 2.71 0.00 N	54.91 2.95 0.00 N	59.59 3.30 0.00 N	46.04 2.72 0.00 N	42.83 3.21 0.00 N	53.07 4.64 0.00 N	75.15 6.71 0.00 N	79.79 7.19 0.00 N	78.38 7.20 0.00 N	72.04 5.51 -14.88 N	78.95 7.67 0.00 N	90.31 7.69 -6.02 N	96.70 8.34 -8.05 N	100.50 8.68 -7.80 N	122.62 9.44 -19.95 N	95.63 8.49 -4.40 N	90.29 8.79 -0.54 N	100.16 9.62 -11.09 N	97.34 10.13 0.00 N	102.35 8.62 -11.60 N	94.58 7.18 0.00 N
G.F.CEMENT____DRP 24184	73.55 4.14 0.00 N	86.25 5.32 0.00 N	50.06 3.20 0.00 N	49.08 2.79 0.00 N	55.34 3.38 0.00 N	59.95 3.67 0.00 N	46.37 3.05 0.00 N	42.83 3.21 0.00 N	53.15 4.72 0.00 N	75.05 6.61 0.00 N	79.76 7.16 0.00 N	77.76 6.58 0.00 N	57.56 4.71 -1.21 N	78.31 7.03 0.00 N	84.89 7.80 -0.49 N	89.53 8.58 -0.63 N	93.44 8.78 -0.63 N	104.77 9.93 -1.62 N	92.55 9.45 -0.36 N	90.61 9.61 -0.04 N	89.81 9.47 -0.90 N	96.98 9.78 0.00 N	89.09 6.96 0.00 N	93.16 5.75 0.00 N
GARDENVILLE____LBMP 24039	64.04 -5.37 0.00 N	74.75 -6.18 0.00 N	42.73 -4.12 0.00 N	42.81 -3.48 0.00 N	47.75 -4.21 0.00 N	51.98 -4.30 0.00 N	39.68 -3.64 0.00 N	36.57 -3.06 0.00 N	44.90 -3.54 0.00 N	64.90 -3.54 0.00 N	71.01 -1.59 0.00 N	71.80 0.62 0.00 N	51.54 -0.10 0.00 N	71.74 0.46 0.00 N	78.17 1.58 0.00 N	81.08 0.78 0.00 N	85.37 1.34 0.00 N	95.12 1.90 0.00 N	83.80 1.06 0.00 N	80.60 -0.36 0.00 N	78.87 -0.57 0.00 N	85.42 -1.79 0.00 N	80.60 -1.54 0.00 N	83.99 -3.42 0.00 N
GENERAL____MILLS 23808	64.25 -5.16 0.00 N	75.04 -5.90 0.00 N	42.90 -3.96 0.00 N	42.97 -3.32 0.00 N	47.93 -4.03 0.00 N	52.17 -4.12 0.00 N	39.80 -3.51 0.00 N	36.69 -2.93 0.00 N	45.05 -3.38 0.00 N	65.12 -3.31 0.00 N	71.27 -1.33 0.00 N	72.03 0.85 0.00 N	51.72 0.07 0.00 N	71.97 0.69 0.00 N	78.45 1.85 0.00 N	81.33 1.03 0.00 N	85.62 1.60 0.00 N	95.42 2.20 0.00 N	84.06 1.32 0.00 N	80.83 -0.13 0.00 N	79.11 -0.33 0.00 N	85.71 -1.49 0.00 N	80.87 -1.27 0.00 N	84.30 -3.10 0.00 N
GE_PLASTICS____DRP 24183	70.73 1.32 0.00 N	82.71 1.77 0.00 N	47.96 1.10 0.00 N	47.30 1.01 0.00 N	53.26 1.31 0.00 N	57.71 1.43 0.00 N	44.43 1.11 0.00 N	40.73 1.10 0.00 N	49.83 1.40 0.00 N	70.48 2.04 0.00 N	74.61 2.01 0.00 N	73.11 1.93 0.00 N	53.14 1.50 0.00 N	73.41 2.12 0.00 N	78.83 2.24 0.00 N	82.96 2.66 0.00 N	86.71 2.69 0.00 N	96.02 2.81 0.00 N	85.18 2.44 0.00 N	83.47 2.51 0.00 N	81.89 2.45 0.00 N	89.63 2.43 0.00 N	83.28 1.14 0.00 N	88.11 0.71 0.00 N
GILBOA____1 23756	71.32 1.91 0.00 N	83.49 2.55 0.00 N	48.43 1.57 0.00 N	47.73 1.44 0.00 N	53.61 1.66 0.00 N	58.12 1.83 0.00 N	44.60 1.29 0.00 N	40.76 1.13 0.00 N	50.03 1.60 0.00 N	70.96 2.52 0.00 N	75.28 2.69 0.00 N	73.70 2.52 0.00 N	50.86 1.97 2.75 N	74.07 2.79 0.00 N	78.35 2.86 1.11 N	82.25 3.44 1.49 N	86.13 3.55 1.44 N	93.27 3.73 3.68 N	85.19 3.26 0.81 N	84.09 3.23 0.10 N	80.51 3.11 2.05 N	90.61 3.41 0.00 N	84.23 2.10 0.00 N	88.99 1.59 0.00 N
GILBOA____2 23757	71.32 1.91 0.00 N	83.49 2.55 0.00 N	48.43 1.57 0.00 N	47.73 1.44 0.00 N	53.61 1.66 0.00 N	58.12 1.83 0.00 N	44.60 1.29 0.00 N	40.76 1.13 0.00 N	50.03 1.60 0.00 N	70.96 2.52 0.00 N	75.28 2.69 0.00 N	73.70 2.52 0.00 N	50.86 1.97 2.75 N	74.07 2.79 0.00 N	78.35 2.86 1.11 N	82.25 3.44 1.49 N	86.13 3.55 1.44 N	93.27 3.73 3.68 N	85.19 3.26 0.81 N	84.09 3.23 0.10 N	80.51 3.11 2.05 N	90.61 3.41 0.00 N	84.23 2.10 0.00 N	88.99 1.59 0.00 N
GILBOA____3 23758	71.32 1.91 0.00 N	83.49 2.55 0.00 N	48.43 1.57 0.00 N	47.73 1.44 0.00 N	53.61 1.66 0.00 N	58.12 1.83 0.00 N	44.60 1.29 0.00 N	40.76 1.13 0.00 N	50.03 1.60 0.00 N	70.96 2.52 0.00 N	75.28 2.69 0.00 N	73.70 2.52 0.00 N	50.86 1.97 2.75 N	74.07 2.79 0.00 N	78.35 2.86 1.11 N	82.25 3.44 1.49 N	86.13 3.55 1.44 N	93.27 3.73 3.68 N	85.19 3.26 0.81 N	84.09 3.23 0.10 N	80.51 3.11 2.05 N	90.61 3.41 0.00 N	84.23 2.10 0.00 N	88.99 1.59 0.00 N
GILBOA____4 23759	71.32 1.91 0.00 N	83.49 2.55 0.00 N	48.43 1.57 0.00 N	47.73 1.44 0.00 N	53.61 1.66 0.00 N	58.12 1.83 0.00 N	44.60 1.29 0.00 N	40.76 1.13 0.00 N	50.03 1.60 0.00 N	70.96 2.52 0.00 N	75.28 2.69 0.00 N	73.70 2.52 0.00 N	50.86 1.97 2.75 N	74.07 2.79 0.00 N	78.35 2.86 1.11 N	82.25 3.44 1.49 N	86.13 3.55 1.44 N	93.27 3.73 3.68 N	85.19 3.26 0.81 N	84.09 3.23 0.10 N	80.51 3.11 2.05 N	90.61 3.41 0.00 N	84.23 2.10 0.00 N	88.99 1.59 0.00 N
GILBOA____ 23599	71.32 1.91 0.00 N	83.49 2.55 0.00 N	48.43 1.57 0.00 N	47.73 1.44 0.00 N	53.61 1.66 0.00 N	58.12 1.83 0.00 N	44.60 1.29 0.00 N	40.76 1.13 0.00 N	50.03 1.60 0.00 N	70.96 2.52 0.00 N	75.28 2.69 0.00 N	73.70 2.52 0.00 N	50.86 1.97 2.75 N	74.07 2.79 0.00 N	78.35 2.86 1.11 N	82.25 3.44 1.49 N	86.13 3.55 1.44 N	93.27 3.73 3.68 N	85.19 3.26 0.81 N	84.09 3.23 0.10 N	80.51 3.11 2.05 N	90.61 3.41 0.00 N	84.23 2.10 0.00 N	88.99 1.59 0.00 N
GINNA____ 23603	63.86 -5.55 0.00 N	74.20 -6.73 0.00 N	42.69 -4.17 0.00 N	42.39 -3.90 0.00 N	47.40 -4.56 0.00 N	51.56 -4.73 0.00 N	39.60 -3.72 0.00 N	36.52 -3.10 0.00 N	44.81 -3.63 0.00 N	64.19 -4.25 0.00 N	69.47 -3.12 0.00 N	69.43 -1.75 0.00 N	50.39 -1.25 0.00 N	69.88 -1.41 0.00 N	75.69 -0.91 0.00 N	78.85 -1.45 0.00 N	82.80 -1.22 0.00 N	91.98 -1.24 0.00 N	81.29 -1.45 0.00 N	78.63 -2.33 0.00 N	76.90 -2.55 0.00 N	84.02 -3.18 0.00 N	78.93 -3.21 0.00 N	82.84 -4.56 0.00 N
GLEN PARK____ 23778	70.22 0.81 0.00 N	81.84 0.91 0.00 N	47.25 0.39 0.00 N	46.72 0.43 0.00 N	52.41 0.45 0.00 N	57.09 0.80 0.00 N	44.18 0.86 0.00 N	40.63 1.00 0.00 N	49.61 1.18 0.00 N	69.89 1.46 0.00 N	73.82 1.22 0.00 N	72.59 1.41 0.00 N	52.59 0.95 0.00 N	72.78 1.50 0.00 N	78.44 1.84 0.00 N	82.10 1.80 0.00 N	85.84 1.81 0.00 N	95.61 2.39 0.00 N	85.76 3.02 0.00 N	84.30 3.34 0.00 N	83.03 3.59 0.00 N	90.97 3.77 0.00 N	85.54 3.40 0.00 N	90.25 2.85 0.00 N

GLENWOOD_IC_1_G5 23712	74.26 4.86 0.00 N	85.53 4.59 0.00 N	49.70 2.84 0.00 N	48.79 2.50 0.00 N	54.75 2.79 0.00 N	59.39 3.11 0.00 N	45.89 2.57 0.00 N	42.60 2.98 0.00 N	52.69 4.26 0.00 N	74.52 6.08 0.00 N	79.24 6.64 0.00 N	77.86 6.67 0.00 N	71.52 5.00 -14.88 N	77.97 6.69 0.00 N	89.51 6.89 -6.02 N	95.91 7.56 -8.05 N	99.70 7.88 -7.80 N	121.70 8.53 -19.95 N	94.58 7.45 -4.40 N	88.85 7.35 -0.54 N	98.46 7.92 -11.09 N	96.01 8.80 0.00 N	100.64 6.91 -11.60 N	93.18 5.77 0.00 N
GLENWOOD_IC_2_G1 23688	73.90 4.49 0.00 N	85.22 4.29 0.00 N	49.53 2.67 0.00 N	48.65 2.36 0.00 N	54.61 2.65 0.00 N	59.28 2.99 0.00 N	45.88 2.56 0.00 N	42.56 2.94 0.00 N	52.55 4.11 0.00 N	74.52 6.08 0.00 N	79.29 6.69 0.00 N	78.01 6.83 0.00 N	71.61 5.08 -14.88 N	78.32 7.04 0.00 N	89.97 7.36 -6.02 N	96.40 8.04 -8.05 N	100.20 8.38 -7.80 N	122.31 9.13 -19.95 N	95.10 7.97 -4.40 N	89.38 7.87 -0.54 N	98.81 8.27 -11.09 N	95.92 8.72 0.00 N	100.56 6.83 -11.60 N	93.01 5.61 0.00 N
GLENWOOD_IC_3_G1 23689	73.90 4.49 0.00 N	85.22 4.29 0.00 N	49.53 2.67 0.00 N	48.65 2.36 0.00 N	54.61 2.65 0.00 N	59.28 2.99 0.00 N	45.88 2.56 0.00 N	42.56 2.94 0.00 N	52.55 4.11 0.00 N	74.52 6.08 0.00 N	79.29 6.69 0.00 N	78.01 6.83 0.00 N	71.61 5.08 -14.88 N	78.32 7.04 0.00 N	89.97 7.36 -6.02 N	96.40 8.04 -8.05 N	100.20 8.38 -7.80 N	122.31 9.13 -19.95 N	95.10 7.97 -4.40 N	89.38 7.87 -0.54 N	98.81 8.27 -11.09 N	95.92 8.72 0.00 N	100.56 6.83 -11.60 N	93.01 5.61 0.00 N
GLENWOOD___4 23550	74.26 4.86 0.00 N	85.53 4.59 0.00 N	49.70 2.84 0.00 N	48.79 2.50 0.00 N	54.75 2.79 0.00 N	59.39 3.10 0.00 N	45.89 2.57 0.00 N	42.60 2.98 0.00 N	52.69 4.25 0.00 N	74.52 6.08 0.00 N	79.23 6.63 0.00 N	77.89 6.70 0.00 N	71.58 5.05 -14.88 N	78.10 6.82 0.00 N	89.65 7.04 -6.02 N	96.05 7.70 -8.05 N	99.84 8.03 -7.80 N	121.88 8.71 -19.95 N	94.73 7.59 -4.40 N	89.00 7.50 -0.54 N	98.59 8.05 -11.09 N	95.99 8.78 0.00 N	100.63 6.89 -11.60 N	93.17 5.77 0.00 N
GLENWOOD___5 23614	74.26 4.86 0.00 N	85.53 4.59 0.00 N	49.70 2.84 0.00 N	48.79 2.50 0.00 N	54.75 2.79 0.00 N	59.39 3.10 0.00 N	45.89 2.57 0.00 N	42.60 2.98 0.00 N	52.69 4.25 0.00 N	74.52 6.08 0.00 N	79.23 6.63 0.00 N	77.89 6.70 0.00 N	71.58 5.05 -14.88 N	78.10 6.82 0.00 N	89.65 7.04 -6.02 N	96.05 7.70 -8.05 N	99.84 8.03 -7.80 N	121.88 8.71 -19.95 N	94.73 7.59 -4.40 N	89.00 7.50 -0.54 N	98.59 8.05 -11.09 N	95.99 8.78 0.00 N	100.63 6.89 -11.60 N	93.17 5.77 0.00 N
GLOBAL GREEN_PORT_GT1 23814	79.13 9.73 0.00 N	91.01 10.08 0.00 N	53.02 6.16 0.00 N	51.96 5.67 0.00 N	58.16 6.20 0.00 N	63.22 6.93 0.00 N	48.90 5.59 0.00 N	44.84 5.21 0.00 N	55.79 7.35 0.00 N	79.70 11.26 0.00 N	86.38 13.78 0.00 N	84.50 13.32 0.00 N	76.06 9.53 -14.88 N	84.78 13.49 0.00 N	96.13 13.51 -6.02 N	102.87 14.52 -8.05 N	107.01 15.19 -7.80 N	129.55 16.37 -19.95 N	101.55 14.41 -4.40 N	95.77 14.27 -0.54 N	105.65 15.11 -11.09 N	103.05 15.84 0.00 N	107.83 14.10 -11.60 N	99.84 12.43 0.00 N
GOETHSLN___LBMP 323567	73.58 4.18 0.00 N	85.04 4.11 0.00 N	49.32 2.46 0.00 N	48.51 2.22 0.00 N	54.50 2.54 0.00 N	59.24 2.95 0.00 N	45.97 2.65 0.00 N	61.21 2.96 -18.62 N	80.02 4.05 -27.54 N	74.74 6.15 -0.15 N	79.20 6.60 0.00 N	78.03 6.85 0.00 N	86.56 4.94 -29.98 N	82.49 6.70 -4.52 N	90.48 7.23 -6.66 N	96.24 7.89 -8.05 N	100.05 8.24 -7.79 N	122.11 8.94 -19.95 N	94.83 7.69 -4.40 N	89.46 7.56 -0.94 N	98.49 7.73 -11.32 N	95.34 8.14 0.00 N	88.26 6.12 0.00 N	92.34 4.94 0.00 N
GOUDEY___7 23579	67.35 -2.05 0.00 N	78.61 -2.33 0.00 N	45.39 -1.47 0.00 N	44.96 -1.33 0.00 N	50.38 -1.58 0.00 N	54.79 -1.50 0.00 N	42.29 -1.03 0.00 N	38.85 -0.78 0.00 N	47.63 -0.80 0.00 N	68.11 -0.33 0.00 N	72.91 0.31 0.00 N	72.09 0.90 0.00 N	51.95 0.31 0.00 N	72.27 0.99 0.00 N	78.25 1.65 0.00 N	82.01 1.71 0.00 N	86.08 2.06 0.00 N	95.79 2.57 0.00 N	84.46 1.72 0.00 N	82.05 1.08 0.00 N	80.78 1.34 0.00 N	87.84 0.64 0.00 N	82.05 -0.08 0.00 N	86.07 -1.33 0.00 N
GOUDEY___8 23580	67.28 -2.12 0.00 N	78.53 -2.41 0.00 N	45.34 -1.52 0.00 N	44.92 -1.38 0.00 N	50.33 -1.63 0.00 N	54.73 -1.56 0.00 N	42.24 -1.08 0.00 N	38.80 -0.82 0.00 N	47.56 -0.87 0.00 N	68.00 -0.43 0.00 N	72.79 0.20 0.00 N	72.00 0.82 0.00 N	51.88 0.23 0.00 N	72.14 0.86 0.00 N	78.12 1.52 0.00 N	81.87 1.57 0.00 N	85.93 1.91 0.00 N	95.61 2.39 0.00 N	84.31 1.57 0.00 N	81.93 0.97 0.00 N	80.67 1.23 0.00 N	87.72 0.52 0.00 N	81.94 -0.20 0.00 N	85.96 -1.44 0.00 N
GOWANUS_GT1_1 24077	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT1_2 24078	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT1_3 24079	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT1_4 24080	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT1_5 24084	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N



24124		4.76 -155.69 N	4.90 0.00 N	2.91 0.00 N	2.63 0.00 N	2.98 0.00 N	3.44 0.00 N	3.07 0.00 N	3.36 -18.62 N	4.59 -27.54 N	6.88 -0.15 N	7.26 0.00 N	7.47 -0.01 N	5.51 -26.55 N	7.56 -30.13 N	8.10 -223.55 N	8.74 -219.21 N	9.03 -215.20 N	9.77 -205.29 N	8.35 -217.12 N	8.24 -220.02 N	8.22 -223.52 N	8.64 -215.34 N	6.70 -221.36 N	5.70 -123.06 N
GOWANUS_GT3_4 24125		229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT3_5 24126		229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT3_6 24127		229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT3_7 24128		229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT3_8 24129		229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
GOWANUS_GT4_1 24130		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_2 24131		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_3 24132		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_4 24133		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_5 24134		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_6 24135		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_7 24136		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N
GOWANUS_GT4_8 24137		229.85 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.23 8.08 -223.55 N	308.23 8.72 -219.21 N	308.23 9.01 -215.20 N	308.22 9.70 -205.29 N	308.21 8.34 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.17 8.63 -215.34 N	310.17 6.68 -221.36 N	216.14 5.69 -123.06 N

GRAHMSVILLE___HY 23607	72.07 2.66 0.00 N	83.67 2.74 0.00 N	48.36 1.51 0.00 N	47.56 1.27 0.00 N	53.34 1.38 0.00 N	57.95 1.67 0.00 N	44.84 1.52 0.00 N	41.40 1.78 0.00 N	51.01 2.58 0.00 N	72.89 4.46 0.00 N	77.72 5.12 0.00 N	76.54 5.36 0.00 N	63.63 3.92 -8.07 N	75.91 4.63 0.00 N	84.82 4.96 -3.26 N	90.27 5.61 -4.37 N	95.40 7.15 -4.23 N	111.81 7.77 -10.82 N	91.65 6.53 -2.38 N	87.42 6.17 -0.29 N	91.54 6.08 -6.02 N	93.54 6.33 0.00 N	86.70 4.56 0.00 N	90.96 3.55 0.00 N
GREENIDGE___3 23582	65.22 -4.19 0.00 N	75.98 -4.95 0.00 N	43.73 -3.13 0.00 N	43.41 -2.88 0.00 N	48.59 -3.37 0.00 N	53.01 -3.28 0.00 N	40.95 -2.37 0.00 N	37.72 -1.90 0.00 N	46.37 -2.07 0.00 N	66.56 -1.88 0.00 N	71.86 -0.73 0.00 N	71.69 0.51 0.00 N	51.66 0.02 0.00 N	71.96 0.68 0.00 N	78.20 1.61 0.00 N	81.68 1.38 0.00 N	85.84 1.82 0.00 N	95.57 2.35 0.00 N	84.16 1.42 0.00 N	81.40 0.44 0.00 N	80.00 0.56 0.00 N	86.80 -0.40 0.00 N	81.08 -1.05 0.00 N	84.56 -2.84 0.00 N
GREENIDGE___4 23583	65.22 -4.19 0.00 N	75.98 -4.95 0.00 N	43.73 -3.13 0.00 N	43.41 -2.88 0.00 N	48.59 -3.37 0.00 N	53.01 -3.28 0.00 N	40.95 -2.37 0.00 N	37.72 -1.90 0.00 N	46.37 -2.07 0.00 N	66.56 -1.88 0.00 N	71.86 -0.73 0.00 N	71.69 0.51 0.00 N	51.66 0.02 0.00 N	71.96 0.68 0.00 N	78.20 1.61 0.00 N	81.68 1.38 0.00 N	85.84 1.82 0.00 N	95.57 2.35 0.00 N	84.16 1.42 0.00 N	81.40 0.44 0.00 N	80.00 0.56 0.00 N	86.80 -0.40 0.00 N	81.08 -1.05 0.00 N	84.56 -2.84 0.00 N
GROVEVILLE___HYD 323602	73.72 4.32 0.00 N	85.32 4.39 0.00 N	49.44 2.58 0.00 N	48.59 2.30 0.00 N	54.57 2.61 0.00 N	59.28 3.00 0.00 N	45.92 2.60 0.00 N	42.49 2.87 0.00 N	52.38 3.95 0.00 N	74.49 6.05 0.00 N	79.26 6.66 0.00 N	78.13 6.95 0.00 N	68.68 5.09 -11.95 N	78.39 7.11 0.00 N	89.18 7.75 -4.83 N	95.30 8.53 -6.47 N	99.23 8.95 -6.26 N	119.05 9.82 -16.02 N	94.74 8.47 -3.53 N	89.61 8.22 -0.43 N	96.54 8.19 -8.91 N	95.72 8.52 0.00 N	88.43 6.30 0.00 N	92.50 5.10 0.00 N
HAMPSHIRE___PAPER_HYD 323593	70.06 0.65 0.00 N	81.76 0.82 0.00 N	47.24 0.38 0.00 N	46.72 0.43 0.00 N	52.46 0.50 0.00 N	56.93 0.64 0.00 N	43.97 0.65 0.00 N	40.20 0.57 0.00 N	48.96 0.52 0.00 N	68.84 0.40 0.00 N	72.07 -0.53 0.00 N	70.55 -0.63 0.00 N	50.89 -0.76 0.00 N	70.19 -1.09 0.00 N	75.37 -1.23 0.00 N	78.72 -1.58 0.00 N	82.28 -1.74 0.00 N	91.49 -1.73 0.00 N	82.00 -0.74 0.00 N	81.03 0.07 0.00 N	79.83 0.38 0.00 N	87.68 0.48 0.00 N	83.33 1.19 0.00 N	88.88 1.48 0.00 N
HARZA MOOSE___RIVER 24016	69.95 0.55 0.00 N	81.57 0.63 0.00 N	47.19 0.33 0.00 N	46.64 0.35 0.00 N	52.34 0.38 0.00 N	56.87 0.58 0.00 N	43.89 0.57 0.00 N	40.26 0.63 0.00 N	49.22 0.78 0.00 N	69.56 1.13 0.00 N	73.67 1.08 0.00 N	72.37 1.19 0.00 N	52.46 0.82 0.00 N	72.51 1.22 0.00 N	78.05 1.46 0.00 N	81.78 1.49 0.00 N	85.54 1.52 0.00 N	95.05 1.84 0.00 N	84.70 1.96 0.00 N	83.00 2.04 0.00 N	81.58 2.14 0.00 N	89.42 2.22 0.00 N	84.05 1.91 0.00 N	89.03 1.63 0.00 N
HEMPSTEAD____ 23647	74.23 4.83 0.00 N	85.28 4.35 0.00 N	49.69 2.83 0.00 N	48.75 2.46 0.00 N	54.65 2.69 0.00 N	59.30 3.01 0.00 N	45.83 2.51 0.00 N	42.61 2.98 0.00 N	52.76 4.32 0.00 N	74.70 6.26 0.00 N	79.51 6.91 0.00 N	78.13 6.95 0.00 N	71.81 5.28 -14.88 N	78.56 7.28 0.00 N	89.96 7.34 -6.02 N	96.35 8.00 -8.05 N	100.16 8.34 -7.80 N	122.22 9.04 -19.95 N	95.16 8.02 -4.40 N	89.58 8.07 -0.54 N	99.37 8.83 -11.09 N	96.59 9.38 0.00 N	101.41 7.67 -11.60 N	93.72 6.32 0.00 N
HICKLING___1 23621	66.13 -3.28 0.00 N	77.28 -3.65 0.00 N	44.40 -2.46 0.00 N	44.21 -2.08 0.00 N	49.46 -2.50 0.00 N	54.03 -2.26 0.00 N	41.87 -1.45 0.00 N	38.64 -0.98 0.00 N	47.53 -0.90 0.00 N	68.72 0.29 0.00 N	74.21 1.62 0.00 N	74.00 2.82 0.00 N	52.90 1.26 0.00 N	74.16 2.88 0.00 N	80.92 4.32 0.00 N	84.65 4.35 0.00 N	89.12 5.10 0.00 N	99.47 6.25 0.00 N	87.19 4.45 0.00 N	84.18 3.22 0.00 N	83.08 3.63 0.00 N	89.43 2.22 0.00 N	83.15 1.02 0.00 N	86.13 -1.27 0.00 N
HICKLING___2 23622	66.13 -3.28 0.00 N	77.30 -3.63 0.00 N	44.40 -2.46 0.00 N	44.21 -2.08 0.00 N	49.47 -2.49 0.00 N	54.06 -2.23 0.00 N	41.88 -1.44 0.00 N	38.65 -0.97 0.00 N	47.55 -0.88 0.00 N	68.74 0.30 0.00 N	74.23 1.64 0.00 N	74.04 2.86 0.00 N	52.91 1.27 0.00 N	74.19 2.91 0.00 N	80.94 4.34 0.00 N	84.68 4.38 0.00 N	89.15 5.13 0.00 N	99.50 6.28 0.00 N	87.22 4.48 0.00 N	84.22 3.26 0.00 N	83.11 3.67 0.00 N	89.46 2.26 0.00 N	83.17 1.03 0.00 N	86.14 -1.26 0.00 N
HIGH FALLS___HY 23754	74.72 5.32 0.00 N	87.27 6.33 0.00 N	50.55 3.69 0.00 N	49.68 3.39 0.00 N	55.73 3.77 0.00 N	60.60 4.31 0.00 N	47.03 3.71 0.00 N	43.55 3.92 0.00 N	53.71 5.28 0.00 N	76.70 8.26 0.00 N	81.75 9.15 0.00 N	80.62 9.44 0.00 N	66.04 6.82 -7.58 N	80.70 9.42 0.00 N	89.94 10.28 -3.06 N	95.68 11.28 -4.10 N	99.95 11.96 -3.97 N	116.47 13.09 -10.16 N	96.10 11.12 -2.24 N	91.88 10.65 -0.27 N	95.65 10.56 -5.65 N	98.28 11.08 0.00 N	90.68 8.54 0.00 N	94.81 7.41 0.00 N
HILLBURN___GT 23639	73.35 3.94 0.00 N	84.78 3.84 0.00 N	49.09 2.23 0.00 N	48.26 1.97 0.00 N	54.21 2.25 0.00 N	58.92 2.63 0.00 N	45.68 2.36 0.00 N	42.28 2.66 0.00 N	51.98 3.55 0.00 N	73.93 5.50 0.00 N	78.67 6.07 0.00 N	77.59 6.41 0.00 N	69.49 4.67 -13.18 N	77.70 6.42 0.00 N	89.01 7.09 -5.33 N	95.35 7.92 -7.13 N	99.25 8.33 -6.90 N	120.08 9.19 -17.67 N	94.57 7.94 -3.89 N	89.09 7.65 -0.48 N	96.85 7.59 -9.83 N	95.13 7.93 0.00 N	87.88 5.74 0.00 N	91.99 4.59 0.00 N
HOLTSVILLE_IC_1 23690	74.38 4.97 0.00 N	85.05 4.11 0.00 N	49.74 2.88 0.00 N	48.76 2.47 0.00 N	54.63 2.67 0.00 N	59.29 3.00 0.00 N	45.72 2.40 0.00 N	42.55 2.92 0.00 N	52.81 4.38 0.00 N	74.63 6.20 0.00 N	79.84 7.24 0.00 N	78.16 6.98 0.00 N	71.72 5.20 -14.88 N	78.40 7.12 0.00 N	88.91 6.29 -6.02 N	95.11 6.76 -8.05 N	98.79 6.97 -7.80 N	120.49 7.32 -19.95 N	94.04 6.90 -4.40 N	89.09 7.59 -0.54 N	99.00 8.46 -11.09 N	95.80 8.59 0.00 N	101.69 7.96 -11.60 N	93.89 6.49 0.00 N
HOLTSVILLE_IC_10 23699	74.97 5.56 0.00 N	85.67 4.74 0.00 N	50.08 3.23 0.00 N	49.12 2.82 0.00 N	55.01 3.05 0.00 N	59.70 3.42 0.00 N	46.06 2.74 0.00 N	42.92 3.30 0.00 N	53.32 4.89 0.00 N	75.37 6.93 0.00 N	80.72 8.12 0.00 N	79.07 7.89 0.00 N	72.42 5.89 -14.88 N	79.40 8.12 0.00 N	89.32 6.70 -6.02 N	95.43 7.07 -8.05 N	99.14 7.32 -7.80 N	120.82 7.65 -19.95 N	94.28 7.14 -4.40 N	90.01 8.51 -0.54 N	100.01 9.47 -11.09 N	96.84 9.63 0.00 N	102.66 8.93 -11.60 N	94.75 7.34 0.00 N
HOLTSVILLE_IC_2 23691	74.38 4.97 0.00 N	85.05 4.11 0.00 N	49.74 2.88 0.00 N	48.76 2.47 0.00 N	54.63 2.67 0.00 N	59.29 3.00 0.00 N	45.72 2.40 0.00 N	42.55 2.92 0.00 N	52.81 4.38 0.00 N	74.63 6.20 0.00 N	79.84 7.24 0.00 N	78.16 6.98 0.00 N	71.72 5.20 -14.88 N	78.40 7.12 0.00 N	88.91 6.29 -6.02 N	95.11 6.76 -8.05 N	98.79 6.97 -7.80 N	120.49 7.32 -19.95 N	94.04 6.90 -4.40 N	89.09 7.59 -0.54 N	99.00 8.46 -11.09 N	95.80 8.59 0.00 N	101.69 7.96 -11.60 N	93.89 6.49 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
HOLTSVILLE_IC_3 23692	74.38 4.97 0.00 N	85.05 4.11 0.00 N	49.74 2.88 0.00 N	48.76 2.47 0.00 N	54.63 2.67 0.00 N	59.29 3.00 0.00 N	45.72 2.40 0.00 N	42.55 2.92 0.00 N	52.81 4.38 0.00 N	74.63 6.20 0.00 N	79.84 7.24 0.00 N	78.16 6.98 0.00 N	71.72 5.20 -14.88 N	78.40 7.12 0.00 N	88.91 6.29 -6.02 N	95.11 6.76 -8.05 N	98.79 6.97 -7.80 N	120.49 7.32 -19.95 N	94.04 6.90 -4.40 N	89.09 7.59 -0.54 N	99.00 8.46 -11.09 N	95.80 8.59 0.00 N	101.69 7.96 -11.60 N	93.89 6.49 0.00 N	
HOLTSVILLE_IC_4 23693	74.38 4.97 0.00 N	85.05 4.11 0.00 N	49.74 2.88 0.00 N	48.76 2.47 0.00 N	54.63 2.67 0.00 N	59.29 3.00 0.00 N	45.72 2.40 0.00 N	42.55 2.92 0.00 N	52.81 4.38 0.00 N	74.63 6.20 0.00 N	79.84 7.24 0.00 N	78.16 6.98 0.00 N	71.72 5.20 -14.88 N	78.40 7.12 0.00 N	88.91 6.29 -6.02 N	95.11 6.76 -8.05 N	98.79 6.97 -7.80 N	120.49 7.32 -19.95 N	94.04 6.90 -4.40 N	89.09 7.59 -0.54 N	99.00 8.46 -11.09 N	95.80 8.59 0.00 N	101.69 7.96 -11.60 N	93.89 6.49 0.00 N	
HOLTSVILLE_IC_5 23694	74.38 4.97 0.00 N	85.05 4.11 0.00 N	49.74 2.88 0.00 N	48.76 2.47 0.00 N	54.63 2.67 0.00 N	59.29 3.00 0.00 N	45.72 2.40 0.00 N	42.55 2.92 0.00 N	52.81 4.38 0.00 N	74.63 6.20 0.00 N	79.84 7.24 0.00 N	78.16 6.98 0.00 N	71.72 5.20 -14.88 N	78.40 7.12 0.00 N	88.91 6.29 -6.02 N	95.11 6.76 -8.05 N	98.79 6.97 -7.80 N	120.49 7.32 -19.95 N	94.04 6.90 -4.40 N	89.09 7.59 -0.54 N	99.00 8.46 -11.09 N	95.80 8.59 0.00 N	101.69 7.96 -11.60 N	93.89 6.49 0.00 N	
HOLTSVILLE_IC_6 23695	74.97 5.56 0.00 N	85.67 4.74 0.00 N	50.08 3.23 0.00 N	49.12 2.82 0.00 N	55.01 3.05 0.00 N	59.70 3.42 0.00 N	46.06 2.74 0.00 N	42.92 3.30 0.00 N	53.32 4.89 0.00 N	75.37 6.93 0.00 N	80.72 8.12 0.00 N	79.07 7.89 0.00 N	72.42 5.89 -14.88 N	79.40 8.12 0.00 N	89.32 6.70 -6.02 N	95.43 7.07 -8.05 N	99.14 7.32 -7.80 N	120.82 7.65 -19.95 N	94.28 7.14 -4.40 N	90.01 8.51 -0.54 N	100.01 9.47 -11.09 N	96.84 9.63 0.00 N	102.66 8.93 -11.60 N	94.75 7.34 0.00 N	
HOLTSVILLE_IC_7 23696	74.97 5.56 0.00 N	85.67 4.74 0.00 N	50.08 3.23 0.00 N	49.12 2.82 0.00 N	55.01 3.05 0.00 N	59.70 3.42 0.00 N	46.06 2.74 0.00 N	42.92 3.30 0.00 N	53.32 4.89 0.00 N	75.37 6.93 0.00 N	80.72 8.12 0.00 N	79.07 7.89 0.00 N	72.42 5.89 -14.88 N	79.40 8.12 0.00 N	89.32 6.70 -6.02 N	95.43 7.07 -8.05 N	99.14 7.32 -7.80 N	120.82 7.65 -19.95 N	94.28 7.14 -4.40 N	90.01 8.51 -0.54 N	100.01 9.47 -11.09 N	96.84 9.63 0.00 N	102.66 8.93 -11.60 N	94.75 7.34 0.00 N	
HOLTSVILLE_IC_8 23697	74.97 5.56 0.00 N	85.67 4.74 0.00 N	50.08 3.23 0.00 N	49.12 2.82 0.00 N	55.01 3.05 0.00 N	59.70 3.42 0.00 N	46.06 2.74 0.00 N	42.92 3.30 0.00 N	53.32 4.89 0.00 N	75.37 6.93 0.00 N	80.72 8.12 0.00 N	79.07 7.89 0.00 N	72.42 5.89 -14.88 N	79.40 8.12 0.00 N	89.32 6.70 -6.02 N	95.43 7.07 -8.05 N	99.14 7.32 -7.80 N	120.82 7.65 -19.95 N	94.28 7.14 -4.40 N	90.01 8.51 -0.54 N	100.01 9.47 -11.09 N	96.84 9.63 0.00 N	102.66 8.93 -11.60 N	94.75 7.34 0.00 N	
HOLTSVILLE_IC_9 23698	74.97 5.56 0.00 N	85.67 4.74 0.00 N	50.08 3.23 0.00 N	49.12 2.82 0.00 N	55.01 3.05 0.00 N	59.70 3.42 0.00 N	46.06 2.74 0.00 N	42.92 3.30 0.00 N	53.32 4.89 0.00 N	75.37 6.93 0.00 N	80.72 8.12 0.00 N	79.07 7.89 0.00 N	72.42 5.89 -14.88 N	79.40 8.12 0.00 N	89.32 6.70 -6.02 N	95.43 7.07 -8.05 N	99.14 7.32 -7.80 N	120.82 7.65 -19.95 N	94.28 7.14 -4.40 N	90.01 8.51 -0.54 N	100.01 9.47 -11.09 N	96.84 9.63 0.00 N	102.66 8.93 -11.60 N	94.75 7.34 0.00 N	
HQ_GEN_CEDARS 23644	69.78 0.38 0.00 N	81.81 0.88 0.00 N	47.35 0.49 0.00 N	46.86 0.57 0.00 N	52.66 0.70 0.00 N	56.99 0.70 0.00 N	43.85 0.53 0.00 N	39.89 0.26 0.00 N	48.45 0.02 0.00 N	67.93 -0.50 0.00 N	71.25 -1.34 0.00 N	69.59 -1.59 0.00 N	50.15 -1.49 0.00 N	68.87 -2.41 0.00 N	73.84 -2.76 0.00 N	77.37 -2.92 0.00 N	81.06 -2.96 0.00 N	89.84 -3.38 0.00 N	80.24 -2.50 0.00 N	79.33 -1.63 0.00 N	77.86 -1.59 0.00 N	85.15 -2.06 0.00 N	81.62 -0.51 0.00 N	88.18 0.77 0.00 N	
HQ_GEN_IMPORT 323601	55.43 0.31 22.15 N	52.53 0.11 2.55 N	47.00 0.14 0.00 N	46.48 0.18 0.00 N	52.18 0.22 0.00 N	56.43 0.14 0.00 N	43.42 0.10 0.00 N	39.63 0.01 0.00 N	48.27 -0.16 0.00 N	67.92 -0.51 0.00 N	71.65 -0.94 0.00 N	70.04 -1.15 0.00 N	0.00 -1.26 77.22 N	74.00 -1.34 3.42 N	74.00 -1.74 3.31 N	74.00 -1.94 12.50 N	83.00 -1.97 0.75 N	81.00 -2.16 3.30 N	75.00 -1.92 2.94 N	77.71 -1.50 -0.39 N	75.00 -1.22 -15.20 N	64.06 -1.19 13.99 N	74.00 -0.86 3.21 N	73.86 -0.23 6.89 N	
HQ_GEN_WHEEL 23651	55.43 0.31 22.15 N	52.53 0.11 2.55 N	47.00 0.14 0.00 N	46.48 0.18 0.00 N	52.18 0.22 0.00 N	56.43 0.14 0.00 N	43.42 0.10 0.00 N	39.63 0.01 0.00 N	48.27 -0.16 0.00 N	67.92 -0.51 0.00 N	71.65 -0.94 0.00 N	70.04 -1.15 0.00 N	81.07 -1.26 -3.85 N	77.90 -1.34 -0.48 N	74.95 -1.65 0.00 N	78.32 -1.98 0.00 N	81.94 -2.08 0.00 N	90.95 -2.27 0.00 N	80.97 -1.77 0.00 N	77.71 -1.50 -0.39 N	75.10 -1.22 -15.30 N	64.06 -1.19 13.99 N	74.00 -0.86 3.21 N	65.55 -0.24 15.96 N	
HUDSON_AVE_GT_3 23810	74.00 4.60 0.00 N	85.51 4.58 0.00 N	49.59 2.73 0.00 N	48.78 2.49 0.00 N	54.80 2.84 0.00 N	59.56 3.28 0.00 N	46.23 2.91 0.00 N	61.46 3.22 0.00 N	80.32 4.35 -18.62 N	75.16 6.57 -0.15 N	79.66 7.06 0.00 N	78.52 7.34 0.00 N	71.84 5.32 -14.88 N	78.59 7.30 0.00 N	90.49 7.87 -6.02 N	96.92 8.57 -8.05 N	100.75 8.93 -7.79 N	122.90 9.73 -19.95 N	95.45 8.31 -4.40 N	89.68 8.18 -0.54 N	98.85 8.32 -11.09 N	95.96 8.75 0.00 N	88.83 6.70 0.00 N	92.93 5.53 0.00 N	
HUDSON_AVE_GT_4 23540	74.00 4.60 0.00 N	85.51 4.58 0.00 N	49.59 2.73 0.00 N	48.78 2.49 0.00 N	54.80 2.84 0.00 N	59.56 3.28 0.00 N	46.23 2.91 0.00 N	61.46 3.22 0.00 N	80.32 4.35 -18.62 N	75.16 6.57 -0.15 N	79.66 7.06 0.00 N	78.52 7.34 0.00 N	71.84 5.32 -14.88 N	78.59 7.30 0.00 N	90.49 7.87 -6.02 N	96.92 8.57 -8.05 N	100.75 8.93 -7.79 N	122.90 9.73 -19.95 N	95.45 8.31 -4.40 N	89.68 8.18 -0.54 N	98.85 8.32 -11.09 N	95.96 8.75 0.00 N	88.83 6.70 0.00 N	92.93 5.53 0.00 N	
HUDSON_AVE_GT_5 23657	74.00 4.60 0.00 N	85.51 4.58 0.00 N	49.59 2.73 0.00 N	48.78 2.49 0.00 N	54.80 2.84 0.00 N	59.56 3.28 0.00 N	46.23 2.91 0.00 N	61.46 3.22 0.00 N	80.32 4.35 -18.62 N	75.16 6.57 -0.15 N	79.66 7.06 0.00 N	78.52 7.34 0.00 N	71.84 5.32 -14.88 N	78.59 7.30 0.00 N	90.49 7.87 -6.02 N	96.92 8.57 -8.05 N	100.75 8.93 -7.79 N	122.90 9.73 -19.95 N	95.45 8.31 -4.40 N	89.68 8.18 -0.54 N	98.85 8.32 -11.09 N	95.96 8.75 0.00 N	88.83 6.70 0.00 N	92.93 5.53 0.00 N	
HUDSON_AVE_10	73.72	85.27	49.46	48.65	54.65	59.39	46.11	61.35	80.16	74.91	79.33	78.16	71.59	78.24	90.09	96.51	100.32	122.44	95.04	89.28	98.48	95.55	88.46	92.55	



24168	4.32 0.00 N	4.34 0.00 N	2.60 0.00 N	2.35 0.00 N	2.69 0.00 N	3.10 0.00 N	2.79 0.00 N	3.11 -18.62 N	4.19 -27.54 N	6.32 -0.15 N	6.73 0.00 N	6.98 0.00 N	5.06 -14.88 N	6.95 0.00 N	7.47 -6.02 N	8.16 -8.05 N	8.50 -7.79 N	9.27 -19.95 N	7.90 -4.40 N	7.78 -0.54 N	7.94 -11.09 N	8.34 0.00 N	6.33 0.00 N	5.14 0.00 N
HUNTLEY___63 23557	65.65 -3.75 0.00 N	76.55 -4.38 0.00 N	43.69 -3.16 0.00 N	43.77 -2.52 0.00 N	48.80 -3.16 0.00 N	53.11 -3.18 0.00 N	40.46 -2.86 0.00 N	37.31 -2.31 0.00 N	45.74 -2.69 0.00 N	65.98 -2.46 0.00 N	72.30 -0.30 0.00 N	73.17 1.99 0.00 N	52.65 1.00 0.00 N	73.16 1.88 0.00 N	79.67 3.07 0.00 N	82.53 2.23 0.00 N	86.88 2.86 0.00 N	96.76 3.54 0.00 N	85.34 2.60 0.00 N	82.06 1.10 0.00 N	80.27 0.83 0.00 N	87.11 -0.09 0.00 N	82.36 0.22 0.00 N	86.12 -1.28 0.00 N
HUNTLEY___64 23558	65.65 -3.75 0.00 N	76.55 -4.38 0.00 N	43.69 -3.16 0.00 N	43.77 -2.52 0.00 N	48.80 -3.16 0.00 N	53.11 -3.18 0.00 N	40.46 -2.86 0.00 N	37.31 -2.31 0.00 N	45.74 -2.69 0.00 N	65.98 -2.46 0.00 N	72.30 -0.30 0.00 N	73.17 1.99 0.00 N	52.65 1.00 0.00 N	73.16 1.88 0.00 N	79.67 3.07 0.00 N	82.53 2.23 0.00 N	86.88 2.86 0.00 N	96.76 3.54 0.00 N	85.34 2.60 0.00 N	82.06 1.10 0.00 N	80.27 0.83 0.00 N	87.11 -0.09 0.00 N	82.36 0.22 0.00 N	86.12 -1.28 0.00 N
HUNTLEY___65 23559	65.65 -3.75 0.00 N	76.55 -4.38 0.00 N	43.69 -3.16 0.00 N	43.77 -2.52 0.00 N	48.80 -3.16 0.00 N	53.11 -3.18 0.00 N	40.46 -2.86 0.00 N	37.31 -2.31 0.00 N	45.74 -2.69 0.00 N	65.98 -2.46 0.00 N	72.30 -0.30 0.00 N	73.17 1.99 0.00 N	52.65 1.00 0.00 N	73.16 1.88 0.00 N	79.67 3.07 0.00 N	82.53 2.23 0.00 N	86.88 2.86 0.00 N	96.76 3.54 0.00 N	85.34 2.60 0.00 N	82.06 1.10 0.00 N	80.27 0.83 0.00 N	87.11 -0.09 0.00 N	82.36 0.22 0.00 N	86.12 -1.28 0.00 N
HUNTLEY___66 23560	65.65 -3.75 0.00 N	76.55 -4.38 0.00 N	43.69 -3.16 0.00 N	43.77 -2.52 0.00 N	48.80 -3.16 0.00 N	53.11 -3.18 0.00 N	40.46 -2.86 0.00 N	37.31 -2.31 0.00 N	45.74 -2.69 0.00 N	65.98 -2.46 0.00 N	72.30 -0.30 0.00 N	73.17 1.99 0.00 N	52.65 1.00 0.00 N	73.16 1.88 0.00 N	79.67 3.07 0.00 N	82.53 2.23 0.00 N	86.88 2.86 0.00 N	96.76 3.54 0.00 N	85.34 2.60 0.00 N	82.06 1.10 0.00 N	80.27 0.83 0.00 N	87.11 -0.09 0.00 N	82.36 0.22 0.00 N	86.12 -1.28 0.00 N
HUNTLEY___67 23561	64.01 -5.40 0.00 N	74.69 -6.24 0.00 N	42.68 -4.17 0.00 N	42.76 -3.53 0.00 N	47.69 -4.27 0.00 N	51.86 -4.43 0.00 N	39.51 -3.81 0.00 N	36.39 -3.24 0.00 N	44.65 -3.78 0.00 N	64.45 -3.98 0.00 N	70.55 -2.05 0.00 N	71.35 0.17 0.00 N	51.31 -0.33 0.00 N	71.29 0.01 0.00 N	77.62 1.02 0.00 N	80.43 0.13 0.00 N	84.66 0.64 0.00 N	94.31 1.09 0.00 N	83.17 0.43 0.00 N	80.01 -0.95 0.00 N	78.28 -1.17 0.00 N	84.90 -2.31 0.00 N	80.28 -1.86 0.00 N	83.82 -3.58 0.00 N
HUNTLEY___68 23562	64.01 -5.40 0.00 N	74.69 -6.24 0.00 N	42.68 -4.17 0.00 N	42.76 -3.53 0.00 N	47.69 -4.27 0.00 N	51.86 -4.43 0.00 N	39.51 -3.81 0.00 N	36.39 -3.24 0.00 N	44.65 -3.78 0.00 N	64.45 -3.98 0.00 N	70.55 -2.05 0.00 N	71.35 0.17 0.00 N	51.31 -0.33 0.00 N	71.29 0.01 0.00 N	77.62 1.02 0.00 N	80.43 0.13 0.00 N	84.66 0.64 0.00 N	94.31 1.09 0.00 N	83.17 0.43 0.00 N	80.01 -0.95 0.00 N	78.28 -1.17 0.00 N	84.90 -2.31 0.00 N	80.28 -1.86 0.00 N	83.82 -3.58 0.00 N
INDECK___CORINTH 23802	72.57 3.17 0.00 N	85.11 4.17 0.00 N	49.38 2.52 0.00 N	48.42 2.13 0.00 N	54.61 2.66 0.00 N	59.16 2.87 0.00 N	45.74 2.42 0.00 N	42.26 2.63 0.00 N	52.47 4.04 0.00 N	73.90 5.47 0.00 N	78.53 5.93 0.00 N	76.36 5.18 0.00 N	56.45 3.67 -1.13 N	76.93 5.64 0.00 N	83.40 6.34 -0.46 N	87.93 7.01 -0.61 N	91.77 7.16 -0.59 N	103.00 8.27 -1.52 N	91.45 8.38 -0.33 N	89.61 8.60 -0.04 N	88.82 8.53 -0.85 N	95.95 8.74 0.00 N	88.17 6.04 0.00 N	92.15 4.74 0.00 N
INDECK___ILION 23567	70.53 1.13 0.00 N	82.34 1.41 0.00 N	47.73 0.87 0.00 N	47.07 0.77 0.00 N	52.83 0.87 0.00 N	57.32 1.03 0.00 N	44.17 0.86 0.00 N	40.50 0.88 0.00 N	49.76 1.33 0.00 N	70.64 2.21 0.00 N	75.10 2.51 0.00 N	73.60 2.41 0.00 N	53.39 1.74 0.00 N	73.87 2.58 0.00 N	79.42 2.82 0.00 N	83.49 3.19 0.00 N	87.36 3.34 0.00 N	97.00 3.78 0.00 N	85.91 3.16 0.00 N	84.02 3.06 0.00 N	82.54 3.09 0.00 N	90.32 3.11 0.00 N	84.17 2.03 0.00 N	88.78 1.38 0.00 N
INDECK___OLEAN 23982	67.04 -2.37 0.00 N	77.47 -3.47 0.00 N	43.84 -3.02 0.00 N	43.87 -2.42 0.00 N	48.99 -2.97 0.00 N	53.59 -2.70 0.00 N	41.42 -1.90 0.00 N	38.45 -1.18 0.00 N	47.55 -0.88 0.00 N	69.52 1.09 0.00 N	76.06 3.46 0.00 N	78.48 7.30 0.00 N	56.20 4.56 0.00 N	78.55 7.27 0.00 N	85.77 9.17 0.00 N	88.93 8.63 0.00 N	93.51 9.48 0.00 N	104.30 11.08 0.00 N	91.47 8.73 0.00 N	87.72 6.76 0.00 N	85.64 6.19 0.00 N	92.51 5.31 0.00 N	86.69 4.56 0.00 N	89.13 1.73 0.00 N
INDECK___OSWEGO 23783	67.46 -1.95 0.00 N	78.57 -2.36 0.00 N	45.45 -1.41 0.00 N	44.94 -1.35 0.00 N	50.39 -1.57 0.00 N	54.69 -1.60 0.00 N	42.03 -1.29 0.00 N	38.37 -1.25 0.00 N	46.79 -1.65 0.00 N	66.13 -2.31 0.00 N	70.42 -2.18 0.00 N	69.18 -2.00 0.00 N	50.26 -1.38 0.00 N	69.35 -1.93 0.00 N	74.54 -2.06 0.00 N	78.01 -2.30 0.00 N	81.25 -2.77 0.00 N	90.25 -2.96 0.00 N	80.06 -2.68 0.00 N	78.16 -2.80 0.00 N	76.86 -2.58 0.00 N	84.68 -2.53 0.00 N	80.49 -1.65 0.00 N	85.68 -1.72 0.00 N
INDECK___YERKES 23781	65.65 -3.75 0.00 N	76.55 -4.38 0.00 N	43.69 -3.16 0.00 N	43.77 -2.52 0.00 N	48.80 -3.16 0.00 N	53.11 -3.18 0.00 N	40.46 -2.86 0.00 N	37.31 -2.31 0.00 N	45.74 -2.69 0.00 N	65.98 -2.46 0.00 N	72.30 -0.30 0.00 N	73.17 1.99 0.00 N	52.65 1.00 0.00 N	73.16 1.88 0.00 N	79.67 3.07 0.00 N	82.53 2.23 0.00 N	86.88 2.86 0.00 N	96.76 3.54 0.00 N	85.34 2.60 0.00 N	82.06 1.10 0.00 N	80.27 0.83 0.00 N	87.11 -0.09 0.00 N	82.36 0.22 0.00 N	86.12 -1.28 0.00 N
INDIAN POINT_GT_1 24139	73.20 3.80 0.00 N	84.65 3.72 0.00 N	49.07 2.21 0.00 N	48.24 1.95 0.00 N	54.20 2.24 0.00 N	58.88 2.59 0.00 N	45.64 2.32 0.00 N	42.24 2.61 0.00 N	52.00 3.57 0.00 N	73.90 5.46 0.00 N	78.57 5.97 0.00 N	77.42 6.24 0.00 N	70.82 4.55 -14.63 N	77.56 6.28 0.00 N	89.35 6.84 -5.92 N	95.79 7.57 -7.92 N	99.60 7.92 -7.67 N	121.51 8.68 -19.62 N	94.53 7.47 -4.32 N	88.76 7.27 -0.53 N	97.68 7.33 -10.91 N	94.88 7.67 0.00 N	87.73 5.59 0.00 N	91.85 4.45 0.00 N
INDIAN POINT_GT_2 23659	73.20 3.80 0.00 N	84.65 3.72 0.00 N	49.07 2.21 0.00 N	48.24 1.95 0.00 N	54.20 2.24 0.00 N	58.88 2.59 0.00 N	45.64 2.32 0.00 N	42.24 2.61 0.00 N	52.00 3.57 0.00 N	73.90 5.46 0.00 N	78.57 5.97 0.00 N	77.42 6.24 0.00 N	70.82 4.55 -14.63 N	77.56 6.28 0.00 N	89.35 6.84 -5.92 N	95.79 7.57 -7.92 N	99.60 7.92 -7.67 N	121.51 8.68 -19.62 N	94.53 7.47 -4.32 N	88.76 7.27 -0.53 N	97.68 7.33 -10.91 N	94.88 7.67 0.00 N	87.73 5.59 0.00 N	91.85 4.45 0.00 N

INDIAN POINT_GT_3 24019	73.20 3.80 0.00 N	84.65 3.72 0.00 N	49.07 2.21 0.00 N	48.24 1.95 0.00 N	54.20 2.24 0.00 N	58.88 2.59 0.00 N	45.64 2.32 0.00 N	42.24 2.61 0.00 N	52.00 3.57 0.00 N	73.90 5.46 0.00 N	78.57 5.97 0.00 N	77.42 6.24 0.00 N	70.82 4.55 -14.63 N	77.56 6.28 0.00 N	89.35 6.84 -5.92 N	95.79 7.57 -7.92 N	99.60 7.92 -7.67 N	121.51 8.68 -19.62 N	94.53 7.47 -4.32 N	88.76 7.27 -0.53 N	97.68 7.33 -10.91 N	94.88 7.67 0.00 N	87.73 5.59 0.00 N	91.85 4.45 0.00 N
INDIAN POINT____2 23530	73.06 3.66 0.00 N	84.49 3.55 0.00 N	48.97 2.11 0.00 N	48.13 1.84 0.00 N	54.07 2.11 0.00 N	58.76 2.47 0.00 N	45.54 2.22 0.00 N	42.15 2.52 0.00 N	51.86 3.43 0.00 N	73.70 5.26 0.00 N	78.38 5.78 0.00 N	77.24 6.06 0.00 N	70.16 4.41 -14.11 N	77.35 6.07 0.00 N	88.93 6.63 -5.71 N	95.31 7.37 -7.63 N	99.14 7.73 -7.39 N	120.62 8.48 -18.92 N	94.20 7.29 -4.17 N	88.57 7.10 -0.51 N	97.07 7.11 -10.52 N	94.65 7.45 0.00 N	87.52 5.39 0.00 N	91.63 4.23 0.00 N
INDIAN POINT____3 23531	72.99 3.59 0.00 N	84.42 3.49 0.00 N	48.94 2.08 0.00 N	48.12 1.83 0.00 N	54.06 2.10 0.00 N	58.73 2.44 0.00 N	45.51 2.19 0.00 N	42.11 2.49 0.00 N	51.83 3.40 0.00 N	73.64 5.21 0.00 N	78.30 5.70 0.00 N	77.14 5.96 0.00 N	70.66 4.35 -14.67 N	77.28 5.99 0.00 N	89.06 6.53 -5.93 N	95.51 7.27 -7.94 N	99.30 7.59 -7.68 N	121.21 8.33 -19.67 N	94.23 7.16 -4.33 N	88.47 6.98 -0.53 N	97.40 7.02 -10.93 N	94.54 7.33 0.00 N	87.42 5.28 0.00 N	91.53 4.13 0.00 N
IP CORINTH____1 23988	73.37 3.96 0.00 N	86.03 5.09 0.00 N	49.89 3.04 0.00 N	48.93 2.64 0.00 N	55.17 3.22 0.00 N	59.78 3.49 0.00 N	46.24 2.92 0.00 N	42.73 3.10 0.00 N	53.07 4.63 0.00 N	74.76 6.33 0.00 N	79.18 6.59 0.00 N	76.90 5.72 0.00 N	56.74 3.97 -1.13 N	77.24 5.96 0.00 N	83.67 6.61 -0.46 N	88.22 7.31 -0.61 N	92.06 7.44 -0.59 N	103.34 8.60 -1.52 N	92.16 9.08 -0.33 N	90.55 9.55 -0.04 N	89.95 9.67 -0.85 N	97.21 10.00 0.00 N	89.32 7.19 0.00 N	93.28 5.88 0.00 N
IP____TICONDEROGA 23804	74.97 5.57 0.00 N	88.39 7.45 0.00 N	51.46 4.60 0.00 N	50.23 3.94 0.00 N	56.81 4.85 0.00 N	61.30 5.01 0.00 N	47.24 3.93 0.00 N	43.50 3.87 0.00 N	54.27 5.84 0.00 N	76.91 8.47 0.00 N	81.61 9.02 0.00 N	79.36 8.18 0.00 N	59.66 5.83 -2.19 N	79.88 8.60 0.00 N	86.96 9.48 -0.89 N	91.76 10.27 -1.19 N	95.38 10.22 -1.15 N	107.38 11.23 -2.94 N	93.90 10.51 -0.65 N	92.26 11.22 -0.08 N	92.27 11.19 -1.63 N	98.74 11.54 0.00 N	90.48 8.34 0.00 N	94.57 7.17 0.00 N
JARVIS _____ 23743	69.61 0.21 0.00 N	81.18 0.24 0.00 N	47.00 0.14 0.00 N	46.43 0.14 0.00 N	52.11 0.16 0.00 N	56.46 0.17 0.00 N	43.45 0.13 0.00 N	39.79 0.16 0.00 N	48.68 0.25 0.00 N	68.85 0.42 0.00 N	73.15 0.55 0.00 N	71.75 0.57 0.00 N	52.05 0.41 0.00 N	71.88 0.60 0.00 N	77.28 0.68 0.00 N	81.08 0.78 0.00 N	84.79 0.77 0.00 N	94.10 0.88 0.00 N	83.49 0.75 0.00 N	81.67 0.71 0.00 N	80.15 0.71 0.00 N	87.89 0.69 0.00 N	82.54 0.40 0.00 N	87.66 0.26 0.00 N
JENNISON____1 23625	70.40 1.00 0.00 N	82.29 1.36 0.00 N	47.50 0.65 0.00 N	47.02 0.73 0.00 N	52.73 0.77 0.00 N	57.52 1.23 0.00 N	44.51 1.19 0.00 N	41.04 1.41 0.00 N	50.49 2.05 0.00 N	72.20 3.77 0.00 N	77.33 4.73 0.00 N	76.44 5.25 0.00 N	55.15 3.51 0.00 N	76.60 5.32 0.00 N	82.91 6.31 0.00 N	86.88 6.58 0.00 N	91.10 7.07 0.00 N	101.27 8.05 0.00 N	89.32 6.58 0.00 N	86.73 5.78 0.00 N	85.41 5.97 0.00 N	93.04 5.83 0.00 N	86.48 4.35 0.00 N	90.43 3.03 0.00 N
JENNISON____2 23626	70.29 0.89 0.00 N	82.18 1.24 0.00 N	47.43 0.57 0.00 N	46.95 0.66 0.00 N	52.66 0.70 0.00 N	57.41 1.12 0.00 N	44.44 1.12 0.00 N	40.96 1.33 0.00 N	50.39 1.96 0.00 N	72.06 3.63 0.00 N	77.18 4.58 0.00 N	76.27 5.09 0.00 N	55.05 3.40 0.00 N	76.46 5.18 0.00 N	82.74 6.15 0.00 N	86.70 6.40 0.00 N	90.89 6.86 0.00 N	101.05 7.83 0.00 N	89.09 6.35 0.00 N	86.55 5.58 0.00 N	85.22 5.78 0.00 N	92.87 5.66 0.00 N	86.32 4.19 0.00 N	90.27 2.87 0.00 N
KEDC PORT_JEFF_GT2 24210	74.72 5.32 0.00 N	85.34 4.40 0.00 N	49.92 3.06 0.00 N	48.95 2.65 0.00 N	54.83 2.87 0.00 N	59.50 3.21 0.00 N	45.90 2.58 0.00 N	42.76 3.14 0.00 N	53.11 4.68 0.00 N	74.89 6.46 0.00 N	80.14 7.55 0.00 N	78.33 7.15 0.00 N	71.71 5.18 -14.88 N	78.44 7.15 0.00 N	88.81 6.18 -6.02 N	95.01 6.65 -8.05 N	98.66 6.84 -7.80 N	120.22 7.05 -19.95 N	93.88 6.74 -4.40 N	89.08 7.58 -0.54 N	98.90 8.36 -11.09 N	95.69 8.48 0.00 N	101.88 8.14 -11.60 N	94.14 6.74 0.00 N
KEDC PORT_JEFF_GT3 24211	74.72 5.32 0.00 N	85.34 4.40 0.00 N	49.92 3.06 0.00 N	48.95 2.65 0.00 N	54.83 2.87 0.00 N	59.50 3.21 0.00 N	45.90 2.58 0.00 N	42.76 3.14 0.00 N	53.11 4.68 0.00 N	74.89 6.46 0.00 N	80.14 7.55 0.00 N	78.33 7.15 0.00 N	71.71 5.18 -14.88 N	78.44 7.15 0.00 N	88.81 6.18 -6.02 N	95.01 6.65 -8.05 N	98.66 6.84 -7.80 N	120.22 7.05 -19.95 N	93.88 6.74 -4.40 N	89.08 7.58 -0.54 N	98.90 8.36 -11.09 N	95.69 8.48 0.00 N	101.88 8.14 -11.60 N	94.14 6.74 0.00 N
KEDC_GLWD_GT4 24219	74.26 4.86 0.00 N	85.53 4.59 0.00 N	49.70 2.84 0.00 N	48.79 2.50 0.00 N	54.75 2.79 0.00 N	59.39 3.11 0.00 N	45.89 2.57 0.00 N	42.60 2.98 0.00 N	52.69 4.26 0.00 N	74.52 6.08 0.00 N	79.24 6.64 0.00 N	77.86 6.67 0.00 N	71.52 5.00 -14.88 N	77.97 6.69 0.00 N	89.51 6.89 -6.02 N	95.91 7.56 -8.05 N	99.70 7.88 -7.80 N	121.70 8.53 -19.95 N	94.58 7.45 -4.40 N	88.85 7.35 -0.54 N	98.46 7.92 -11.09 N	96.01 8.80 0.00 N	100.64 6.91 -11.60 N	93.18 5.77 0.00 N
KEDC_GLWD_GT5 24220	74.26 4.86 0.00 N	85.53 4.59 0.00 N	49.70 2.84 0.00 N	48.79 2.50 0.00 N	54.75 2.79 0.00 N	59.39 3.11 0.00 N	45.89 2.57 0.00 N	42.60 2.98 0.00 N	52.69 4.26 0.00 N	74.52 6.08 0.00 N	79.24 6.64 0.00 N	77.86 6.67 0.00 N	71.52 5.00 -14.88 N	77.97 6.69 0.00 N	89.51 6.89 -6.02 N	95.91 7.56 -8.05 N	99.70 7.88 -7.80 N	121.70 8.53 -19.95 N	94.58 7.45 -4.40 N	88.85 7.35 -0.54 N	98.46 7.92 -11.09 N	96.01 8.80 0.00 N	100.64 6.91 -11.60 N	93.18 5.77 0.00 N
KENSICO_____ 23655	73.51 4.10 0.00 N	85.02 4.09 0.00 N	49.30 2.44 0.00 N	48.47 2.18 0.00 N	54.46 2.50 0.00 N	59.15 2.86 0.00 N	45.85 2.53 0.00 N	42.44 2.81 0.00 N	52.27 3.84 0.00 N	74.29 5.85 0.00 N	78.97 6.37 0.00 N	77.79 6.61 0.00 N	71.34 4.82 -14.87 N	77.94 6.66 0.00 N	89.82 7.21 -6.01 N	96.28 7.93 -8.05 N	100.09 8.28 -7.79 N	122.21 9.04 -19.94 N	94.91 7.78 -4.40 N	89.09 7.59 -0.54 N	98.24 7.71 -11.09 N	95.27 8.06 0.00 N	88.15 6.02 0.00 N	92.28 4.88 0.00 N
KIAC_JFK_GT1 23816	73.94 4.54 0.00 N	85.68 4.75 0.00 N	49.71 2.85 0.00 N	48.86 2.57 0.00 N	54.88 2.92 0.00 N	59.65 3.36 0.00 N	46.35 3.02 0.00 N	61.53 3.29 -18.62 N	80.24 4.27 -27.54 N	74.96 6.37 -0.15 N	79.19 6.59 0.00 N	78.01 6.83 0.00 N	71.46 4.94 -14.88 N	78.10 6.82 0.00 N	89.88 7.26 -6.02 N	96.32 7.97 -8.05 N	100.17 8.36 -7.79 N	122.30 9.13 -19.95 N	94.93 7.79 -4.40 N	89.16 7.66 -0.54 N	98.41 7.87 -11.09 N	95.47 8.26 0.00 N	88.40 6.26 0.00 N	92.49 5.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	73.94 4.54 0.00 N	85.68 4.75 0.00 N	49.71 2.85 0.00 N	48.86 2.57 0.00 N	54.88 2.92 0.00 N	59.65 3.36 0.00 N	46.35 3.02 0.00 N	61.53 3.29 -18.62 N	80.24 4.27 -27.54 N	74.96 6.37 -0.15 N	79.19 6.59 0.00 N	78.01 6.83 0.00 N	71.46 4.94 -14.88 N	78.10 6.82 0.00 N	89.88 7.26 -6.02 N	96.32 7.97 -8.05 N	100.17 8.36 -7.79 N	122.30 9.13 -19.95 N	94.93 7.79 -4.40 N	89.16 7.66 -0.54 N	98.41 7.87 -11.09 N	95.47 8.26 0.00 N	88.40 6.26 0.00 N	92.49 5.09 0.00 N	
KINTIGH____ 23543	63.88 -5.52 0.00 N	74.46 -6.48 0.00 N	42.65 -4.21 0.00 N	42.59 -3.70 0.00 N	47.56 -4.40 0.00 N	51.66 -4.63 0.00 N	39.37 -3.95 0.00 N	36.20 -3.42 0.00 N	44.36 -4.07 0.00 N	63.69 -4.74 0.00 N	69.39 -3.21 0.00 N	69.86 -1.32 0.00 N	50.43 -1.21 0.00 N	69.86 -1.42 0.00 N	75.81 -0.79 0.00 N	78.67 -1.63 0.00 N	82.69 -1.33 0.00 N	92.01 -1.21 0.00 N	81.34 -1.40 0.00 N	78.50 -2.46 0.00 N	76.79 -2.65 0.00 N	83.65 -3.55 0.00 N	79.13 -3.01 0.00 N	83.08 -4.32 0.00 N	
LEDERLE____ 23769	74.13 4.72 0.00 N	85.62 4.68 0.00 N	49.59 2.73 0.00 N	48.73 2.44 0.00 N	54.74 2.78 0.00 N	59.50 3.21 0.00 N	46.12 2.80 0.00 N	42.71 3.08 0.00 N	52.54 4.11 0.00 N	74.78 6.35 0.00 N	79.61 7.01 0.00 N	78.54 7.36 0.00 N	70.62 5.36 -13.62 N	78.70 7.42 0.00 N	90.30 8.19 -5.51 N	96.72 9.05 -7.37 N	100.67 9.51 -7.14 N	121.98 10.50 -18.26 N	95.82 9.05 -4.03 N	90.18 8.72 -0.49 N	98.23 8.63 -10.15 N	96.22 9.02 0.00 N	88.89 6.75 0.00 N	93.02 5.62 0.00 N	
LINDEN COGEN____ 23786	73.54 4.14 0.00 N	85.00 4.07 0.00 N	49.30 2.44 0.00 N	48.48 2.19 0.00 N	54.48 2.51 0.00 N	59.20 2.91 0.00 N	45.95 2.63 0.00 N	61.19 2.94 -18.62 N	79.99 4.02 -27.54 N	74.71 6.13 -0.15 N	79.16 6.56 0.00 N	77.98 6.80 0.00 N	56.31 4.89 0.22 N	73.40 6.63 4.52 N	89.15 7.17 -5.38 N	96.18 7.82 -8.05 N	99.97 8.15 -7.79 N	122.02 8.85 -19.95 N	94.76 7.62 -4.40 N	88.64 7.54 -0.14 N	98.00 7.69 -10.87 N	95.30 8.09 0.00 N	88.21 6.08 0.00 N	92.29 4.89 0.00 N	
LIPA_MISC_IPP 23656	74.61 5.21 0.00 N	85.25 4.31 0.00 N	49.83 2.97 0.00 N	48.85 2.56 0.00 N	54.74 2.78 0.00 N	59.42 3.13 0.00 N	45.83 2.51 0.00 N	42.68 3.05 0.00 N	53.00 4.57 0.00 N	74.92 6.48 0.00 N	80.23 7.63 0.00 N	78.46 7.28 0.00 N	71.88 5.36 -14.88 N	78.56 7.28 0.00 N	89.09 6.47 -6.02 N	95.33 6.97 -8.05 N	99.01 7.19 -7.80 N	120.71 7.54 -19.95 N	94.19 7.05 -4.40 N	89.19 7.69 -0.54 N	99.10 8.56 -11.09 N	95.91 8.70 0.00 N	101.97 8.24 -11.60 N	94.18 6.78 0.00 N	
LITTLE FALLS___HYD 24013	71.41 2.01 0.00 N	83.61 2.68 0.00 N	48.55 1.68 0.00 N	47.78 1.49 0.00 N	53.67 1.71 0.00 N	58.31 2.02 0.00 N	45.00 1.68 0.00 N	41.33 1.71 0.00 N	51.00 2.56 0.00 N	72.64 4.21 0.00 N	77.24 4.64 0.00 N	75.53 4.35 0.00 N	54.75 3.11 0.00 N	75.93 4.65 0.00 N	81.63 5.03 0.00 N	86.03 5.74 0.00 N	90.03 6.00 0.00 N	100.08 6.86 0.00 N	88.48 5.73 0.00 N	86.63 5.67 0.00 N	85.24 5.80 0.00 N	92.98 5.77 0.00 N	85.79 3.66 0.00 N	89.69 2.28 0.00 N	
LONG_LAKE_PHOENIX 24014	68.11 -1.30 0.00 N	79.11 -1.82 0.00 N	45.73 -1.13 0.00 N	45.19 -1.10 0.00 N	50.67 -1.29 0.00 N	54.95 -1.34 0.00 N	42.23 -1.09 0.00 N	38.64 -0.98 0.00 N	47.22 -1.21 0.00 N	66.85 -1.59 0.00 N	71.29 -1.31 0.00 N	70.18 -1.00 0.00 N	50.99 -0.65 0.00 N	70.43 -0.85 0.00 N	75.84 -0.75 0.00 N	79.32 -0.98 0.00 N	83.01 -1.01 0.00 N	92.16 -1.06 0.00 N	81.68 -1.06 0.00 N	79.65 -1.31 0.00 N	78.34 -1.10 0.00 N	86.17 -1.03 0.00 N	81.30 -0.84 0.00 N	86.43 -0.97 0.00 N	
LOVETT___3 23632	72.37 2.96 0.00 N	83.72 2.79 0.00 N	48.54 1.68 0.00 N	47.70 1.40 0.00 N	53.60 1.64 0.00 N	58.26 1.97 0.00 N	45.14 1.82 0.00 N	41.77 2.14 0.00 N	51.35 2.91 0.00 N	72.94 4.51 0.00 N	77.55 4.96 0.00 N	76.37 5.19 0.00 N	69.14 3.77 -13.73 N	76.43 5.15 0.00 N	87.79 5.64 -5.55 N	94.08 6.35 -7.43 N	97.86 6.65 -7.19 N	118.95 7.32 -18.41 N	93.08 6.29 -4.06 N	87.59 6.13 -0.50 N	95.81 6.14 -10.23 N	93.65 6.45 0.00 N	86.59 4.46 0.00 N	90.81 3.41 0.00 N	
LOVETT___4 23642	73.02 3.61 0.00 N	84.42 3.48 0.00 N	48.92 2.06 0.00 N	48.08 1.79 0.00 N	54.02 2.06 0.00 N	58.70 2.41 0.00 N	45.49 2.17 0.00 N	42.11 2.49 0.00 N	51.80 3.37 0.00 N	73.64 5.20 0.00 N	78.35 5.75 0.00 N	77.23 6.05 0.00 N	69.78 4.40 -13.73 N	77.35 6.06 0.00 N	88.81 6.65 -5.56 N	95.19 7.45 -7.43 N	99.03 7.81 -7.20 N	120.25 8.62 -18.41 N	94.21 7.41 -4.06 N	88.64 7.18 -0.50 N	96.82 7.14 -10.24 N	94.67 7.46 0.00 N	87.48 5.34 0.00 N	91.67 4.27 0.00 N	
LOVETT___5 23593	73.02 3.61 0.00 N	84.42 3.48 0.00 N	48.92 2.06 0.00 N	48.08 1.79 0.00 N	54.02 2.06 0.00 N	58.70 2.41 0.00 N	45.49 2.17 0.00 N	42.11 2.49 0.00 N	51.80 3.37 0.00 N	73.64 5.20 0.00 N	78.35 5.75 0.00 N	77.23 6.05 0.00 N	69.78 4.40 -13.73 N	77.35 6.06 0.00 N	88.81 6.65 -5.56 N	95.19 7.45 -7.43 N	99.03 7.81 -7.20 N	120.25 8.62 -18.41 N	94.21 7.41 -4.06 N	88.64 7.18 -0.50 N	96.82 7.14 -10.24 N	94.67 7.46 0.00 N	87.48 5.34 0.00 N	91.67 4.27 0.00 N	
LOWER RAQUET___HYD 24057	70.09 0.68 0.00 N	81.79 0.85 0.00 N	47.24 0.38 0.00 N	46.71 0.42 0.00 N	52.45 0.49 0.00 N	56.77 0.48 0.00 N	43.81 0.49 0.00 N	39.89 0.27 0.00 N	48.59 0.16 0.00 N	68.39 -0.04 0.00 N	71.53 -1.07 0.00 N	69.91 -1.27 0.00 N	50.34 -1.31 0.00 N	69.38 -1.91 0.00 N	74.35 -2.25 0.00 N	77.51 -2.79 0.00 N	81.04 -2.98 0.00 N	90.07 -3.15 0.00 N	80.55 -2.19 0.00 N	79.54 -1.42 0.00 N	78.43 -1.02 0.00 N	86.21 -1.00 0.00 N	82.55 0.41 0.00 N	88.49 1.09 0.00 N	
LOWER___HUDSON 24059	72.32 2.91 0.00 N	84.58 3.64 0.00 N	49.13 2.27 0.00 N	48.32 2.03 0.00 N	54.43 2.47 0.00 N	58.97 2.68 0.00 N	45.49 2.17 0.00 N	41.88 2.25 0.00 N	51.67 3.23 0.00 N	73.18 4.74 0.00 N	77.68 5.08 0.00 N	76.05 4.87 0.00 N	55.94 3.55 -0.75 N	76.42 5.13 0.00 N	82.46 5.55 -0.30 N	86.89 6.18 -0.41 N	90.75 6.34 -0.39 N	101.17 6.94 -1.01 N	89.19 6.23 -0.22 N	87.32 6.33 -0.03 N	86.17 6.16 -0.56 N	93.40 6.20 0.00 N	86.20 4.06 0.00 N	90.67 3.27 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	70.06 0.65 0.00 N	81.76 0.82 0.00 N	47.24 0.38 0.00 N	46.72 0.43 0.00 N	52.46 0.50 0.00 N	56.93 0.64 0.00 N	43.97 0.65 0.00 N	40.20 0.57 0.00 N	48.96 0.52 0.00 N	68.84 0.40 0.00 N	72.07 -0.53 0.00 N	70.55 -0.63 0.00 N	50.89 -0.76 0.00 N	70.19 -1.09 0.00 N	75.37 -1.23 0.00 N	78.72 -1.58 0.00 N	82.28 -1.74 0.00 N	91.49 -1.73 0.00 N	82.00 -0.74 0.00 N	81.03 0.07 0.00 N	79.83 0.38 0.00 N	87.68 0.48 0.00 N	83.33 1.19 0.00 N	88.88 1.48 0.00 N	
LYONS_FALL_HYD	69.95	81.57	47.19	46.64	52.34	56.87	43.89	40.26	49.22	69.56	73.67	72.37	52.46	72.51	78.05	81.78	85.54	95.05	84.70	83.00	81.58	89.42	84.05	89.03	

23570	0.55 0.00 N	0.63 0.00 N	0.33 0.00 N	0.35 0.00 N	0.38 0.00 N	0.58 0.00 N	0.57 0.00 N	0.63 0.00 N	0.78 0.00 N	1.13 0.00 N	1.08 0.00 N	1.19 0.00 N	0.82 0.00 N	1.22 0.00 N	1.46 0.00 N	1.49 0.00 N	1.52 0.00 N	1.84 0.00 N	1.96 0.00 N	2.04 0.00 N	2.14 0.00 N	2.22 0.00 N	1.91 0.00 N	1.63 0.00 N
MAPLE_RIDGE_WT_1 323574	69.03 -0.38 0.00 N	80.44 -0.49 0.00 N	46.59 -0.27 0.00 N	46.06 -0.24 0.00 N	51.56 -0.40 0.00 N	55.57 -0.72 0.00 N	42.81 -0.50 0.00 N	39.21 -0.41 0.00 N	48.09 -0.34 0.00 N	68.03 -0.40 0.00 N	72.29 -0.31 0.00 N	70.80 -0.38 0.00 N	51.26 -0.38 0.00 N	70.77 -0.52 0.00 N	76.04 -0.55 0.00 N	79.50 -0.80 0.00 N	83.20 -0.82 0.00 N	92.39 -0.83 0.00 N	82.09 -0.65 0.00 N	80.34 -0.62 0.00 N	78.75 -0.69 0.00 N	86.37 -0.83 0.00 N	81.57 -0.57 0.00 N	87.03 -0.38 0.00 N
MG INDUSTRY___DRP 24185	70.86 1.46 0.00 N	82.79 1.85 0.00 N	48.01 1.15 0.00 N	47.33 1.04 0.00 N	53.23 1.27 0.00 N	57.71 1.42 0.00 N	44.34 1.02 0.00 N	40.68 1.05 0.00 N	49.87 1.44 0.00 N	70.61 2.18 0.00 N	74.86 2.27 0.00 N	73.40 2.22 0.00 N	53.34 1.70 0.00 N	73.70 2.42 0.00 N	79.14 2.54 0.00 N	83.30 3.00 0.00 N	87.08 3.06 0.00 N	96.46 3.24 0.00 N	85.53 2.79 0.00 N	83.81 2.85 0.00 N	82.25 2.81 0.00 N	90.03 2.83 0.00 N	83.64 1.50 0.00 N	88.33 0.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	70.06 0.65 0.00 N	81.76 0.82 0.00 N	47.24 0.38 0.00 N	46.72 0.43 0.00 N	52.46 0.50 0.00 N	56.93 0.64 0.00 N	43.97 0.65 0.00 N	40.20 0.57 0.00 N	48.96 0.52 0.00 N	68.84 0.40 0.00 N	72.07 -0.53 0.00 N	70.55 -0.63 0.00 N	50.89 -0.76 0.00 N	70.19 -1.09 0.00 N	75.37 -1.23 0.00 N	78.72 -1.58 0.00 N	82.28 -1.74 0.00 N	91.49 -1.73 0.00 N	82.00 -0.74 0.00 N	81.03 0.07 0.00 N	79.83 0.38 0.00 N	87.68 0.48 0.00 N	83.33 1.19 0.00 N	88.88 1.48 0.00 N
MID___RAQUETTE_HYD 23851	70.09 0.68 0.00 N	81.79 0.85 0.00 N	47.24 0.38 0.00 N	46.71 0.42 0.00 N	52.45 0.49 0.00 N	56.77 0.48 0.00 N	43.81 0.49 0.00 N	39.89 0.27 0.00 N	48.59 0.16 0.00 N	68.39 -0.04 0.00 N	71.53 -1.07 0.00 N	69.91 -1.27 0.00 N	50.34 -1.31 0.00 N	69.38 -1.91 0.00 N	74.35 -2.25 0.00 N	77.51 -2.79 0.00 N	81.04 -2.98 0.00 N	90.07 -3.15 0.00 N	80.55 -2.19 0.00 N	79.54 -1.42 0.00 N	78.43 -1.02 0.00 N	86.21 -1.00 0.00 N	82.55 0.41 0.00 N	88.49 1.09 0.00 N
MILLIKEN___1 23584	64.36 -5.05 0.00 N	74.85 -6.09 0.00 N	43.18 -3.68 0.00 N	42.68 -3.61 0.00 N	47.88 -4.08 0.00 N	52.31 -3.98 0.00 N	40.45 -2.86 0.00 N	37.24 -2.38 0.00 N	45.86 -2.57 0.00 N	65.57 -2.86 0.00 N	70.51 -2.08 0.00 N	70.03 -1.16 0.00 N	50.79 -0.86 0.00 N	70.35 -0.94 0.00 N	76.35 -0.25 0.00 N	80.13 -0.17 0.00 N	84.12 0.09 0.00 N	93.43 0.21 0.00 N	82.36 -0.38 0.00 N	79.84 -1.12 0.00 N	78.40 -1.04 0.00 N	85.62 -1.58 0.00 N	79.82 -2.32 0.00 N	83.56 -3.85 0.00 N
MILLIKEN___2 23585	64.36 -5.05 0.00 N	74.85 -6.09 0.00 N	43.18 -3.68 0.00 N	42.68 -3.61 0.00 N	47.88 -4.08 0.00 N	52.31 -3.98 0.00 N	40.45 -2.86 0.00 N	37.24 -2.38 0.00 N	45.86 -2.57 0.00 N	65.57 -2.86 0.00 N	70.51 -2.08 0.00 N	70.03 -1.16 0.00 N	50.79 -0.86 0.00 N	70.35 -0.94 0.00 N	76.35 -0.25 0.00 N	80.13 -0.17 0.00 N	84.12 0.09 0.00 N	93.43 0.21 0.00 N	82.36 -0.38 0.00 N	79.84 -1.12 0.00 N	78.40 -1.04 0.00 N	85.62 -1.58 0.00 N	79.82 -2.32 0.00 N	83.56 -3.85 0.00 N
MILLIKEN___DIESEL 23629	64.36 -5.05 0.00 N	74.85 -6.09 0.00 N	43.18 -3.68 0.00 N	42.68 -3.61 0.00 N	47.88 -4.08 0.00 N	52.31 -3.98 0.00 N	40.45 -2.86 0.00 N	37.24 -2.38 0.00 N	45.86 -2.57 0.00 N	65.57 -2.86 0.00 N	70.51 -2.08 0.00 N	70.03 -1.16 0.00 N	50.79 -0.86 0.00 N	70.35 -0.94 0.00 N	76.35 -0.25 0.00 N	80.13 -0.17 0.00 N	84.12 0.09 0.00 N	93.43 0.21 0.00 N	82.36 -0.38 0.00 N	79.84 -1.12 0.00 N	78.40 -1.04 0.00 N	85.62 -1.58 0.00 N	79.82 -2.32 0.00 N	83.56 -3.85 0.00 N
MODEL_CITY_ENERGY 24167	65.00 -4.40 0.00 N	75.74 -5.20 0.00 N	43.25 -3.61 0.00 N	43.32 -2.97 0.00 N	48.30 -3.66 0.00 N	52.52 -3.77 0.00 N	39.95 -3.37 0.00 N	36.80 -2.82 0.00 N	45.16 -3.27 0.00 N	65.16 -3.28 0.00 N	71.41 -1.19 0.00 N	72.26 1.09 0.00 N	52.02 0.38 0.00 N	72.21 0.92 0.00 N	78.57 1.97 0.00 N	81.36 1.06 0.00 N	85.69 1.67 0.00 N	95.44 2.22 0.00 N	84.26 1.52 0.00 N	81.06 0.10 0.00 N	79.28 -0.17 0.00 N	86.10 -1.11 0.00 N	81.48 -0.66 0.00 N	85.16 -2.24 0.00 N
MODERN_LFGE___ 323580	65.00 -4.40 0.00 N	75.74 -5.20 0.00 N	43.25 -3.61 0.00 N	43.32 -2.97 0.00 N	48.30 -3.66 0.00 N	52.52 -3.77 0.00 N	39.95 -3.37 0.00 N	36.80 -2.82 0.00 N	45.16 -3.27 0.00 N	65.16 -3.28 0.00 N	71.41 -1.19 0.00 N	72.26 1.09 0.00 N	52.02 0.38 0.00 N	72.21 0.92 0.00 N	78.57 1.97 0.00 N	81.36 1.06 0.00 N	85.69 1.67 0.00 N	95.44 2.22 0.00 N	84.26 1.52 0.00 N	81.06 0.10 0.00 N	79.28 -0.17 0.00 N	86.10 -1.11 0.00 N	81.48 -0.66 0.00 N	85.16 -2.24 0.00 N
MOHAWK_PAPER___DRP 24187	71.68 2.28 0.00 N	83.70 2.76 0.00 N	48.61 1.75 0.00 N	47.85 1.56 0.00 N	53.84 1.88 0.00 N	58.34 2.06 0.00 N	45.01 1.69 0.00 N	41.37 1.75 0.00 N	50.90 2.47 0.00 N	72.17 3.74 0.00 N	76.64 4.05 0.00 N	75.15 3.97 0.00 N	54.58 2.94 0.00 N	75.53 4.25 0.00 N	81.21 4.61 0.00 N	85.46 5.16 0.00 N	89.32 5.29 0.00 N	98.95 5.73 0.00 N	87.74 5.00 0.00 N	85.98 5.02 0.00 N	84.31 4.86 0.00 N	92.05 4.84 0.00 N	85.24 3.10 0.00 N	89.81 2.41 0.00 N
MONGAUP___HYD 23641	73.29 3.88 0.00 N	84.85 3.92 0.00 N	49.12 2.26 0.00 N	48.33 2.04 0.00 N	54.26 2.31 0.00 N	58.96 2.67 0.00 N	45.64 2.32 0.00 N	42.13 2.51 0.00 N	51.82 3.39 0.00 N	73.74 5.30 0.00 N	78.55 5.95 0.00 N	77.39 6.21 0.00 N	67.75 4.52 -11.59 N	77.64 6.36 0.00 N	88.30 7.01 -4.69 N	94.30 7.73 -6.27 N	98.24 8.15 -6.07 N	117.72 8.96 -15.53 N	93.87 7.71 -3.42 N	88.80 7.41 -0.42 N	95.45 7.36 -8.64 N	94.90 7.70 0.00 N	87.83 5.70 0.00 N	92.00 4.60 0.00 N
MONTAUK___DIESEL 23721	79.16 9.76 0.00 N	90.76 9.82 0.00 N	52.84 5.98 0.00 N	51.78 5.49 0.00 N	57.95 6.00 0.00 N	62.98 6.69 0.00 N	48.71 5.39 0.00 N	44.89 5.27 0.00 N	55.94 7.51 0.00 N	79.94 11.50 0.00 N	86.66 14.06 0.00 N	84.80 13.62 0.00 N	76.26 9.74 -14.88 N	85.06 13.78 0.00 N	96.44 13.83 -6.02 N	103.18 14.82 -8.05 N	107.34 15.52 -7.80 N	129.83 16.65 -19.95 N	101.80 14.67 -4.40 N	96.06 14.56 -0.54 N	105.97 15.44 -11.09 N	103.23 16.03 0.00 N	108.04 14.31 -11.60 N	100.27 12.86 0.00 N
N SALMON___HYD 24042	70.41 1.00 0.00 N	82.04 1.11 0.00 N	47.32 0.46 0.00 N	46.68 0.39 0.00 N	52.44 0.48 0.00 N	56.71 0.42 0.00 N	43.80 0.48 0.00 N	40.11 0.48 0.00 N	49.15 0.72 0.00 N	69.28 0.84 0.00 N	73.00 0.40 0.00 N	71.32 0.13 0.00 N	51.50 -0.14 0.00 N	71.05 -0.23 0.00 N	76.11 -0.49 0.00 N	79.28 -1.02 0.00 N	82.87 -1.15 0.00 N	92.10 -1.12 0.00 N	82.24 -0.50 0.00 N	80.80 -0.16 0.00 N	79.25 -0.19 0.00 N	86.97 -0.24 0.00 N	83.02 0.89 0.00 N	88.98 1.58 0.00 N

N.E._GEN_SANDY PD 24062	58.00 2.88 22.15 N	55.01 2.58 2.55 N	49.04 2.17 0.00 N	48.22 1.93 0.00 N	54.29 2.33 0.00 N	58.78 2.49 0.00 N	45.32 2.00 0.00 N	41.69 2.06 0.00 N	51.42 2.99 0.00 N	72.87 4.43 0.00 N	77.32 4.73 0.00 N	75.75 4.57 0.00 N	87.21 4.88 -3.85 N	88.51 5.30 -4.46 N	84.01 5.06 -2.35 N	89.11 5.66 -3.15 N	92.80 5.73 -3.05 N	107.22 6.19 -7.80 N	89.91 5.45 -1.72 N	87.00 5.60 -2.57 N	90.00 4.03 -24.96 N	70.00 4.76 13.99 N	78.65 3.79 3.21 N	69.01 3.21 15.96 N
NARROWS_GT1_1 24228	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_2 24229	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_3 24230	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_4 24231	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_5 24232	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_6 24233	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_7 24234	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT1_8 24235	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_1 24236	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_2 24237	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_3 24238	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_4 24239	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_5 24240	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_7 24242	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NARROWS_GT2_8 24243	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N
NEG CAPITAL___MECHNVIL 23645	72.99 3.59 0.00 N	85.35 4.42 0.00 N	49.54 2.68 0.00 N	48.69 2.40 0.00 N	54.85 2.89 0.00 N	59.45 3.16 0.00 N	45.92 2.60 0.00 N	42.34 2.72 0.00 N	52.32 3.89 0.00 N	74.09 5.66 0.00 N	78.77 6.17 0.00 N	77.12 5.94 0.00 N	56.84 4.35 -0.85 N	77.64 6.36 0.00 N	83.93 6.98 -0.34 N	88.48 7.72 -0.46 N	92.44 7.97 -0.44 N	103.16 8.80 -1.14 N	90.92 7.93 -0.25 N	88.91 7.92 -0.03 N	87.76 7.69 -0.63 N	95.00 7.79 0.00 N	87.50 5.37 0.00 N	91.82 4.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	65.55 -3.85 0.00 N	76.26 -4.68 0.00 N	43.87 -2.99 0.00 N	43.58 -2.71 0.00 N	48.74 -3.22 0.00 N	53.01 -3.28 0.00 N	40.67 -2.65 0.00 N	37.41 -2.21 0.00 N	45.87 -2.57 0.00 N	65.59 -2.84 0.00 N	70.88 -1.72 0.00 N	70.74 -0.44 0.00 N	51.29 -0.36 0.00 N	71.05 -0.24 0.00 N	76.93 0.33 0.00 N	80.19 -0.11 0.00 N	84.18 0.15 0.00 N	93.53 0.31 0.00 N	82.68 -0.07 0.00 N	80.06 -0.91 0.00 N	78.37 -1.07 0.00 N	85.63 -1.58 0.00 N	80.57 -1.57 0.00 N	84.74 -2.66 0.00 N
NEG CENTRAL___DRP 24199	66.31 -3.10 0.00 N	77.20 -3.74 0.00 N	44.52 -2.33 0.00 N	44.11 -2.18 0.00 N	49.43 -2.53 0.00 N	53.80 -2.49 0.00 N	41.45 -1.87 0.00 N	38.04 -1.58 0.00 N	46.62 -1.81 0.00 N	66.57 -1.87 0.00 N	71.54 -1.06 0.00 N	71.00 -0.18 0.00 N	51.40 -0.24 0.00 N	71.28 0.00 0.00 N	77.15 0.55 0.00 N	80.65 0.35 0.00 N	84.53 0.51 0.00 N	93.96 0.74 0.00 N	82.96 0.23 0.00 N	80.52 -0.44 0.00 N	79.09 -0.35 0.00 N	86.35 -0.85 0.00 N	81.04 -1.10 0.00 N	85.24 -2.16 0.00 N
NEG CENTRAL___INDECK 23768	67.43 -1.97 0.00 N	78.33 -2.60 0.00 N	44.87 -1.99 0.00 N	44.69 -1.60 0.00 N	49.95 -2.01 0.00 N	54.48 -1.81 0.00 N	41.96 -1.36 0.00 N	38.86 -0.77 0.00 N	47.47 -0.96 0.00 N	67.16 -1.28 0.00 N	72.68 0.08 0.00 N	72.89 1.72 0.00 N	52.93 1.28 0.00 N	73.00 1.72 0.00 N	79.35 2.75 0.00 N	82.62 2.32 0.00 N	86.87 2.85 0.00 N	96.73 3.51 0.00 N	85.21 2.47 0.00 N	82.12 1.16 0.00 N	80.55 1.11 0.00 N	87.42 0.22 0.00 N	82.27 0.13 0.00 N	87.52 0.12 0.00 N
NEG CENTRAL___SENECA 23627	65.91 -3.49 0.00 N	76.74 -4.19 0.00 N	44.18 -2.68 0.00 N	43.82 -2.47 0.00 N	49.07 -2.89 0.00 N	53.48 -2.81 0.00 N	41.24 -2.08 0.00 N	37.97 -1.66 0.00 N	46.62 -1.81 0.00 N	66.83 -1.61 0.00 N	72.07 -0.53 0.00 N	71.80 0.62 0.00 N	51.84 0.20 0.00 N	72.08 0.80 0.00 N	78.21 1.61 0.00 N	81.70 1.40 0.00 N	85.80 1.77 0.00 N	95.43 2.21 0.00 N	84.14 1.40 0.00 N	81.45 0.49 0.00 N	79.98 0.54 0.00 N	87.00 -0.20 0.00 N	81.43 -0.71 0.00 N	85.22 -2.18 0.00 N
NEG CENTRAL___STATE_STREET 24147	67.21 -2.20 0.00 N	78.24 -2.70 0.00 N	45.09 -1.77 0.00 N	44.60 -1.69 0.00 N	50.02 -1.94 0.00 N	54.53 -1.76 0.00 N	42.07 -1.25 0.00 N	38.62 -1.01 0.00 N	47.46 -0.97 0.00 N	67.85 -0.59 0.00 N	72.99 0.39 0.00 N	72.43 1.25 0.00 N	52.54 0.90 0.00 N	72.79 1.50 0.00 N	78.85 2.25 0.00 N	82.58 2.28 0.00 N	86.74 2.72 0.00 N	96.29 3.08 0.00 N	84.95 2.21 0.00 N	82.40 1.44 0.00 N	80.88 1.44 0.00 N	88.39 1.18 0.00 N	82.65 0.52 0.00 N	86.72 -0.68 0.00 N
NEG MILLWOOD___DRP 24198	74.04 4.63 0.00 N	85.62 4.68 0.00 N	49.61 2.75 0.00 N	48.76 2.47 0.00 N	54.74 2.78 0.00 N	59.48 3.19 0.00 N	46.10 2.78 0.00 N	42.69 3.07 0.00 N	52.65 4.22 0.00 N	74.90 6.46 0.00 N	79.72 7.13 0.00 N	78.58 7.40 0.00 N	70.38 5.43 -13.31 N	78.87 7.59 0.00 N	90.27 8.29 -5.38 N	96.59 9.09 -7.20 N	100.53 9.54 -6.97 N	121.55 10.49 -17.84 N	95.68 9.00 -3.93 N	90.17 8.72 -9.92 N	98.13 8.77 0.00 N	96.37 9.17 0.00 N	88.99 6.85 0.00 N	92.98 5.58 0.00 N
NEG NORTH_FLCN_SEA 23793	68.78 -0.63 0.00 N	80.12 -0.81 0.00 N	46.31 -0.55 0.00 N	45.54 -0.75 0.00 N	51.20 -0.76 0.00 N	55.35 -0.94 0.00 N	42.72 -0.60 0.00 N	39.08 -0.55 0.00 N	47.91 -0.53 0.00 N	67.31 -1.13 0.00 N	70.95 -1.65 0.00 N	69.34 -1.85 0.00 N	50.22 -1.42 0.00 N	69.42 -1.87 0.00 N	74.24 -2.35 0.00 N	76.99 -3.31 0.00 N	80.38 -3.64 0.00 N	89.22 -4.00 0.00 N	79.68 -3.07 0.00 N	78.43 -2.53 0.00 N	76.94 -2.50 0.00 N	84.13 -3.07 0.00 N	80.33 -1.81 0.00 N	86.32 -1.09 0.00 N
NEG NORTH_KES_CHATEGAY 23792	69.42 0.02 0.00 N	80.97 0.03 0.00 N	46.78 -0.08 0.00 N	46.12 -0.17 0.00 N	51.84 -0.12 0.00 N	56.02 -0.27 0.00 N	43.21 -0.11 0.00 N	39.50 -0.13 0.00 N	48.30 -0.13 0.00 N	67.98 -0.46 0.00 N	71.61 -0.98 0.00 N	69.97 -1.22 0.00 N	50.62 -1.02 0.00 N	69.84 -1.45 0.00 N	74.78 -1.82 0.00 N	77.74 -2.56 0.00 N	81.25 -2.77 0.00 N	90.25 -2.97 0.00 N	80.56 -2.18 0.00 N	79.19 -1.77 0.00 N	77.61 -1.83 0.00 N	85.09 -2.11 0.00 N	81.30 -0.84 0.00 N	87.32 -0.08 0.00 N
NEG NORTH___ALICE_FALLS 23915	69.75 0.34 0.00 N	81.42 0.49 0.00 N	47.05 0.19 0.00 N	46.30 0.01 0.00 N	52.05 0.09 0.00 N	56.28 -0.01 0.00 N	43.45 0.13 0.00 N	39.79 0.17 0.00 N	48.82 0.39 0.00 N	68.61 0.17 0.00 N	72.36 -0.23 0.00 N	70.74 -0.44 0.00 N	51.21 -0.43 0.00 N	70.75 -0.53 0.00 N	75.67 -0.93 0.00 N	78.53 -1.77 0.00 N	82.03 -1.99 0.00 N	91.16 -2.06 0.00 N	81.40 -1.34 0.00 N	80.05 -0.92 0.00 N	78.50 -0.94 0.00 N	85.92 -1.29 0.00 N	81.90 -0.23 0.00 N	87.90 0.50 0.00 N
NEG NORTH___LWR_SARANAC	69.75	81.42	47.05	46.30	52.05	56.28	43.45	39.79	48.82	68.61	72.36	70.74	51.21	70.75	75.67	78.53	82.03	91.16	81.39	80.05	78.50	85.91	81.90	87.90

23913	0.34 0.00 N	0.49 0.00 N	0.19 0.00 N	0.01 0.00 N	0.09 0.00 N	-0.01 0.00 N	0.13 0.00 N	0.17 0.00 N	0.39 0.00 N	0.17 0.00 N	-0.23 0.00 N	-0.44 0.00 N	-0.43 0.00 N	-0.53 0.00 N	-0.93 0.00 N	-1.77 0.00 N	-1.99 0.00 N	-2.06 0.00 N	-1.35 0.00 N	-0.92 0.00 N	-0.94 0.00 N	-1.30 0.00 N	-0.23 0.00 N	0.50 0.00 N
NEG NORTH___PLATTSBURG 23628	69.75 0.34 0.00 N	81.42 0.49 0.00 N	47.05 0.19 0.00 N	46.30 0.01 0.00 N	52.05 0.09 0.00 N	56.28 -0.01 0.00 N	43.45 0.13 0.00 N	39.79 0.17 0.00 N	48.82 0.39 0.00 N	68.61 0.17 0.00 N	72.36 -0.23 0.00 N	70.74 -0.44 0.00 N	51.21 -0.43 0.00 N	70.75 -0.53 0.00 N	75.67 -0.93 0.00 N	78.53 -1.77 0.00 N	82.03 -1.99 0.00 N	91.16 -2.06 0.00 N	81.40 -1.34 0.00 N	80.05 -0.92 0.00 N	78.50 -0.94 0.00 N	85.92 -1.29 0.00 N	81.90 -0.23 0.00 N	87.90 0.50 0.00 N
NEG WEST_LEA_LOCKPORT 23791	63.54 -5.87 0.00 N	74.12 -6.81 0.00 N	42.37 -4.50 0.00 N	42.43 -3.86 0.00 N	47.32 -4.64 0.00 N	51.46 -4.83 0.00 N	39.15 -4.17 0.00 N	36.04 -3.59 0.00 N	44.16 -4.27 0.00 N	63.38 -5.05 0.00 N	69.37 -3.22 0.00 N	70.19 -0.98 0.00 N	50.50 -1.14 0.00 N	70.12 -1.16 0.00 N	76.28 -0.32 0.00 N	78.99 -1.31 0.00 N	83.14 -0.88 0.00 N	92.58 -0.64 0.00 N	81.74 -1.00 0.00 N	78.67 -2.29 0.00 N	76.93 -2.51 0.00 N	83.55 -3.65 0.00 N	79.12 -3.02 0.00 N	83.05 -4.35 0.00 N
NEG WEST___LANCASTR 23811	63.05 -6.36 0.00 N	73.80 -7.13 0.00 N	42.19 -4.67 0.00 N	42.25 -4.04 0.00 N	47.14 -4.82 0.00 N	51.42 -4.88 0.00 N	39.49 -3.83 0.00 N	36.47 -3.15 0.00 N	44.77 -3.66 0.00 N	65.01 -3.43 0.00 N	71.00 -1.59 0.00 N	71.59 0.41 0.00 N	51.08 -0.56 0.00 N	71.49 0.21 0.00 N	78.19 1.59 0.00 N	81.29 0.99 0.00 N	85.68 1.66 0.00 N	95.74 2.52 0.00 N	84.05 1.31 0.00 N	80.76 -0.20 0.00 N	79.37 -0.07 0.00 N	85.44 -1.76 0.00 N	80.15 -1.98 0.00 N	83.04 -4.36 0.00 N
NEG_PENN_ALLEGHNY 23528	67.82 -1.59 0.00 N	79.15 -1.79 0.00 N	45.67 -1.19 0.00 N	45.23 -1.06 0.00 N	50.68 -1.28 0.00 N	55.14 -1.15 0.00 N	42.56 -0.76 0.00 N	39.11 -0.52 0.00 N	47.98 -0.46 0.00 N	68.58 0.14 0.00 N	73.44 0.84 0.00 N	72.61 1.43 0.00 N	52.36 0.72 0.00 N	72.81 1.52 0.00 N	78.84 2.24 0.00 N	82.62 2.32 0.00 N	86.71 2.69 0.00 N	96.51 3.29 0.00 N	85.13 2.39 0.00 N	82.70 1.74 0.00 N	81.37 1.93 0.00 N	88.54 1.34 0.00 N	82.67 0.53 0.00 N	86.71 -0.69 0.00 N
NEG___GEN_MONROE 24207	67.20 -2.21 0.00 N	78.06 -2.87 0.00 N	44.76 -2.10 0.00 N	44.57 -1.72 0.00 N	49.79 -2.17 0.00 N	54.19 -2.10 0.00 N	41.55 -1.77 0.00 N	38.36 -1.26 0.00 N	47.15 -1.29 0.00 N	67.78 -0.66 0.00 N	73.74 1.14 0.00 N	74.10 2.93 0.00 N	53.61 1.97 0.00 N	74.41 3.13 0.00 N	80.77 4.17 0.00 N	84.05 3.75 0.00 N	88.24 4.22 0.00 N	98.03 4.81 0.00 N	86.55 3.81 0.00 N	83.52 2.55 0.00 N	81.65 2.21 0.00 N	88.94 1.73 0.00 N	83.65 1.52 0.00 N	87.53 0.12 0.00 N
NEPA___ENERGY 23901	60.39 -9.01 0.00 N	70.76 -10.18 0.00 N	40.47 -6.39 0.00 N	40.58 -5.71 0.00 N	45.28 -6.68 0.00 N	49.45 -6.83 0.00 N	38.32 -5.00 0.00 N	35.41 -4.22 0.00 N	43.41 -5.02 0.00 N	63.44 -5.00 0.00 N	68.83 -3.77 0.00 N	69.13 -2.05 0.00 N	48.94 -2.71 0.00 N	68.88 -2.41 0.00 N	75.66 -0.94 0.00 N	78.95 -1.35 0.00 N	83.28 -0.74 0.00 N	93.38 0.16 0.00 N	81.60 -1.14 0.00 N	78.42 -2.54 0.00 N	77.45 -2.00 0.00 N	82.74 -4.46 0.00 N	77.10 -5.04 0.00 N	79.36 -8.05 0.00 N
NEVERSINK___HYD 23608	72.08 2.67 0.00 N	83.68 2.75 0.00 N	48.39 1.53 0.00 N	47.61 1.32 0.00 N	53.41 1.45 0.00 N	58.02 1.73 0.00 N	44.86 1.54 0.00 N	41.38 1.76 0.00 N	50.93 2.50 0.00 N	72.81 4.37 0.00 N	77.64 5.04 0.00 N	76.43 5.25 0.00 N	63.45 3.82 -7.99 N	75.69 4.40 0.00 N	84.51 4.67 -3.23 N	89.87 5.25 -4.33 N	95.16 6.95 -4.19 N	111.49 7.56 -10.71 N	91.47 6.37 -2.36 N	87.27 6.02 -0.29 N	91.34 5.94 -5.96 N	93.40 6.19 0.00 N	86.64 4.51 0.00 N	90.95 3.55 0.00 N
NEWTON___FALLS_HYD 23847	70.06 0.65 0.00 N	81.76 0.82 0.00 N	47.24 0.38 0.00 N	46.72 0.43 0.00 N	52.46 0.50 0.00 N	56.93 0.64 0.00 N	43.97 0.65 0.00 N	40.20 0.57 0.00 N	48.96 0.52 0.00 N	68.84 0.40 0.00 N	72.07 -0.53 0.00 N	70.55 -0.63 0.00 N	50.89 -0.76 0.00 N	70.19 -1.09 0.00 N	75.37 -1.23 0.00 N	78.72 -1.58 0.00 N	82.28 -1.74 0.00 N	91.49 -1.73 0.00 N	82.00 -0.74 0.00 N	81.03 0.07 0.00 N	79.83 0.38 0.00 N	87.68 0.48 0.00 N	83.33 1.19 0.00 N	88.88 1.48 0.00 N
NIAGARA____ 23760	64.23 -5.18 0.00 N	74.90 -6.04 0.00 N	42.79 -4.07 0.00 N	42.87 -3.42 0.00 N	47.81 -4.15 0.00 N	51.95 -4.34 0.00 N	39.43 -3.88 0.00 N	36.27 -3.36 0.00 N	44.44 -3.99 0.00 N	64.00 -4.43 0.00 N	70.07 -2.53 0.00 N	70.90 -0.28 0.00 N	51.07 -0.57 0.00 N	70.78 -0.50 0.00 N	76.95 0.36 0.00 N	79.63 -0.67 0.00 N	83.80 -0.22 0.00 N	93.31 0.09 0.00 N	82.46 -0.28 0.00 N	79.42 -1.54 0.00 N	77.65 -1.79 0.00 N	84.39 -2.82 0.00 N	80.03 -2.10 0.00 N	83.84 -3.56 0.00 N
NINE_MILE_1 23575	66.98 -2.43 0.00 N	78.02 -2.91 0.00 N	45.16 -1.70 0.00 N	44.66 -1.63 0.00 N	50.08 -1.88 0.00 N	54.31 -1.98 0.00 N	41.72 -1.60 0.00 N	38.11 -1.52 0.00 N	46.49 -1.94 0.00 N	65.74 -2.69 0.00 N	70.02 -2.58 0.00 N	68.85 -2.32 0.00 N	50.05 -1.59 0.00 N	69.02 -2.26 0.00 N	74.30 -2.30 0.00 N	77.81 -2.49 0.00 N	81.50 -2.53 0.00 N	90.44 -2.78 0.00 N	80.18 -2.57 0.00 N	78.24 -2.72 0.00 N	76.85 -2.59 0.00 N	84.41 -2.80 0.00 N	79.68 -2.46 0.00 N	84.89 -2.51 0.00 N
NINE_MILE_2 23744	66.98 -2.42 0.00 N	78.04 -2.90 0.00 N	45.16 -1.70 0.00 N	44.66 -1.63 0.00 N	50.09 -1.88 0.00 N	54.32 -1.97 0.00 N	41.73 -1.58 0.00 N	38.11 -1.51 0.00 N	46.49 -1.94 0.00 N	65.74 -2.69 0.00 N	70.04 -2.56 0.00 N	68.85 -2.32 0.00 N	50.05 -1.59 0.00 N	69.02 -2.26 0.00 N	74.30 -2.30 0.00 N	77.81 -2.49 0.00 N	81.50 -2.53 0.00 N	90.43 -2.79 0.00 N	80.18 -2.57 0.00 N	78.25 -2.71 0.00 N	76.85 -2.59 0.00 N	84.41 -2.79 0.00 N	79.68 -2.46 0.00 N	84.91 -2.49 0.00 N
NM_CAPITAL___DRP 24208	71.10 1.70 0.00 N	83.06 2.12 0.00 N	48.27 1.41 0.00 N	47.49 1.20 0.00 N	53.45 1.50 0.00 N	57.92 1.63 0.00 N	44.67 1.36 0.00 N	41.05 1.43 0.00 N	50.47 2.03 0.00 N	71.49 3.06 0.00 N	75.87 3.27 0.00 N	74.39 3.21 0.00 N	54.03 2.39 0.00 N	74.75 3.47 0.00 N	80.31 3.71 0.00 N	84.53 4.23 0.00 N	88.32 4.30 0.00 N	97.83 4.61 0.00 N	86.75 4.01 0.00 N	85.02 4.06 0.00 N	83.38 3.94 0.00 N	91.07 3.87 0.00 N	84.36 2.23 0.00 N	88.95 1.55 0.00 N
NM_CENTRAL___DRP 24181	67.99 -1.41 0.00 N	79.18 -1.76 0.00 N	45.78 -1.08 0.00 N	45.28 -1.01 0.00 N	50.78 -1.18 0.00 N	55.16 -1.13 0.00 N	42.42 -0.90 0.00 N	38.83 -0.80 0.00 N	47.47 -0.97 0.00 N	67.16 -1.28 0.00 N	71.64 -0.96 0.00 N	70.63 -0.55 0.00 N	51.36 -0.28 0.00 N	70.92 -0.36 0.00 N	76.48 -0.12 0.00 N	80.17 -0.13 0.00 N	83.97 -0.05 0.00 N	93.20 -0.01 0.00 N	82.48 -0.26 0.00 N	80.33 -0.63 0.00 N	78.88 -0.57 0.00 N	86.66 -0.54 0.00 N	81.65 -0.48 0.00 N	86.61 -0.79 0.00 N

NM_FRONTIER___DRP 24179	64.63 -4.78 0.00 N	75.33 -5.61 0.00 N	43.02 -3.83 0.00 N	43.12 -3.17 0.00 N	48.08 -3.88 0.00 N	52.24 -4.05 0.00 N	39.66 -3.66 0.00 N	36.48 -3.15 0.00 N	44.69 -3.75 0.00 N	64.38 -4.06 0.00 N	70.53 -2.06 0.00 N	71.40 0.22 0.00 N	51.42 -0.22 0.00 N	71.28 0.00 0.00 N	77.51 0.92 0.00 N	80.19 -0.11 0.00 N	84.40 0.38 0.00 N	93.98 0.76 0.00 N	83.04 0.30 0.00 N	79.92 -1.04 0.00 N	78.18 -1.27 0.00 N	84.93 -2.27 0.00 N	80.55 -1.58 0.00 N	84.37 -3.03 0.00 N
NM_ST_REGIS___HYD 24053	70.16 0.76 0.00 N	81.90 0.97 0.00 N	47.29 0.43 0.00 N	46.75 0.46 0.00 N	52.51 0.54 0.00 N	56.83 0.55 0.00 N	43.85 0.53 0.00 N	39.95 0.33 0.00 N	48.69 0.26 0.00 N	68.57 0.13 0.00 N	71.80 -0.80 0.00 N	70.20 -0.98 0.00 N	50.58 -1.06 0.00 N	69.70 -1.58 0.00 N	74.72 -1.88 0.00 N	77.79 -2.51 0.00 N	81.36 -2.66 0.00 N	90.39 -2.83 0.00 N	80.83 -1.91 0.00 N	79.77 -1.19 0.00 N	78.56 -0.88 0.00 N	86.31 -0.90 0.00 N	82.65 0.52 0.00 N	88.55 1.15 0.00 N
NORTHPORT___1 23551	73.76 4.36 0.00 N	84.41 3.48 0.00 N	49.46 2.60 0.00 N	48.53 2.24 0.00 N	54.37 2.41 0.00 N	58.95 2.66 0.00 N	45.33 2.01 0.00 N	42.11 2.48 0.00 N	52.14 3.71 0.00 N	69.21 5.25 4.48 N	72.24 6.08 6.44 N	76.14 5.93 0.98 N	71.11 4.59 -14.88 N	77.60 6.32 0.00 N	88.42 5.80 -6.02 N	94.43 6.26 -7.87 N	98.22 6.40 -7.79 N	110.50 6.75 -10.52 N	93.54 6.40 -4.40 N	88.50 6.99 -0.54 N	98.39 7.85 -11.09 N	95.07 7.86 0.00 N	100.71 6.98 -11.60 N	92.87 5.47 0.00 N
NORTHPORT___2 23552	73.76 4.36 0.00 N	84.41 3.48 0.00 N	49.46 2.60 0.00 N	48.53 2.24 0.00 N	54.37 2.41 0.00 N	58.95 2.66 0.00 N	45.33 2.01 0.00 N	42.11 2.48 0.00 N	52.14 3.71 0.00 N	69.21 5.25 4.48 N	72.24 6.08 6.44 N	76.14 5.93 0.98 N	71.11 4.59 -14.88 N	77.60 6.32 0.00 N	88.42 5.80 -6.02 N	94.43 6.26 -7.87 N	98.22 6.40 -7.79 N	110.50 6.75 -10.52 N	93.54 6.40 -4.40 N	88.50 6.99 -0.54 N	98.39 7.85 -11.09 N	95.07 7.86 0.00 N	100.71 6.98 -11.60 N	92.87 5.47 0.00 N
NORTHPORT___3 23553	73.91 4.51 0.00 N	84.57 3.63 0.00 N	49.57 2.71 0.00 N	48.63 2.34 0.00 N	54.49 2.52 0.00 N	59.11 2.82 0.00 N	45.50 2.18 0.00 N	42.28 2.66 0.00 N	52.35 3.92 0.00 N	73.89 5.45 0.00 N	78.80 6.20 0.00 N	77.33 6.15 0.00 N	71.29 4.77 -14.88 N	77.87 6.59 0.00 N	88.74 6.12 -6.02 N	93.74 6.47 -6.97 N	98.56 6.74 -7.79 N	111.65 7.24 -11.19 N	94.00 6.86 -4.40 N	88.78 7.28 -0.54 N	98.71 8.18 -11.09 N	95.35 8.14 0.00 N	100.79 7.06 -11.59 N	93.14 5.74 0.00 N
NORTHPORT___4 23650	73.91 4.51 0.00 N	84.57 3.63 0.00 N	49.57 2.71 0.00 N	48.63 2.34 0.00 N	54.49 2.52 0.00 N	59.11 2.82 0.00 N	45.50 2.18 0.00 N	42.28 2.66 0.00 N	52.35 3.92 0.00 N	73.89 5.45 0.00 N	78.80 6.20 0.00 N	77.33 6.15 0.00 N	71.29 4.77 -14.88 N	77.87 6.59 0.00 N	88.74 6.12 -6.02 N	93.74 6.47 -6.97 N	98.56 6.74 -7.79 N	111.65 7.24 -11.19 N	94.00 6.86 -4.40 N	88.78 7.28 -0.54 N	98.71 8.18 -11.09 N	95.35 8.14 0.00 N	100.79 7.06 -11.59 N	93.14 5.74 0.00 N
NORTHPORT___IC 23718	73.76 4.36 0.00 N	84.41 3.48 0.00 N	49.46 2.60 0.00 N	48.53 2.24 0.00 N	54.37 2.41 0.00 N	58.95 2.66 0.00 N	45.33 2.01 0.00 N	42.11 2.48 0.00 N	52.14 3.71 0.00 N	69.21 5.25 4.48 N	72.24 6.08 6.44 N	76.14 5.93 0.98 N	71.11 4.59 -14.88 N	77.60 6.32 0.00 N	88.42 5.80 -6.02 N	94.43 6.26 -7.87 N	98.22 6.40 -7.79 N	110.50 6.75 -10.52 N	93.54 6.40 -4.40 N	88.50 6.99 -0.54 N	98.39 7.85 -11.09 N	95.07 7.86 0.00 N	100.71 6.98 -11.60 N	92.87 5.47 0.00 N
NPX_GEN_1385_PROXY 323591	59.35 4.22 22.15 N	55.82 3.40 2.55 N	49.54 2.68 0.00 N	48.60 2.31 0.00 N	54.44 2.48 0.00 N	59.03 2.75 0.00 N	45.41 2.08 0.00 N	41.91 2.29 0.00 N	51.91 3.48 0.00 N	68.86 4.90 4.48 N	71.87 5.71 6.44 N	75.80 5.60 0.98 N	89.88 7.55 -3.85 N	96.11 6.70 -10.65 N	88.06 5.45 -6.02 N	94.59 6.43 -7.87 N	98.36 6.55 -7.79 N	110.17 6.43 -10.52 N	93.70 6.56 -4.40 N	90.82 6.01 -5.99 N	105.50 4.49 -40.00 N	71.52 6.27 13.99 N	81.61 6.75 3.21 N	72.41 6.27 15.62 N
NPX_GEN_CSC 323557	59.89 4.76 22.15 N	56.17 3.74 2.55 N	49.65 2.79 0.00 N	48.67 2.38 0.00 N	54.52 2.56 0.00 N	59.17 2.88 0.00 N	45.65 2.33 0.00 N	42.50 2.87 0.00 N	52.80 4.37 0.00 N	74.63 6.19 0.00 N	79.92 7.32 0.00 N	78.04 6.86 0.00 N	91.38 9.05 -3.85 N	96.79 7.38 -10.65 N	88.36 5.75 -6.02 N	94.56 6.20 -8.05 N	98.23 6.42 -7.80 N	119.84 6.66 -19.95 N	93.42 6.28 -4.40 N	90.35 5.54 -5.99 N	105.93 4.91 -40.00 N	71.16 5.91 13.99 N	81.62 6.76 3.21 N	73.01 6.87 15.62 N
NSINS_S_GLNS_FALLS 23858	73.51 4.11 0.00 N	86.25 5.31 0.00 N	50.05 3.19 0.00 N	49.08 2.79 0.00 N	55.34 3.38 0.00 N	59.97 3.68 0.00 N	46.38 3.06 0.00 N	42.85 3.22 0.00 N	53.17 4.74 0.00 N	75.03 6.60 0.00 N	79.74 7.14 0.00 N	77.68 6.50 0.00 N	57.47 4.65 -1.18 N	78.23 6.94 0.00 N	84.81 7.73 -0.48 N	89.43 8.49 -0.64 N	93.34 8.71 -0.62 N	104.69 9.88 -1.58 N	92.67 9.58 -0.35 N	90.75 9.74 -0.04 N	89.95 9.63 -0.88 N	97.14 9.93 0.00 N	89.24 7.11 0.00 N	93.29 5.89 0.00 N
NUCOR_STEEL___DRP 24197	66.93 -2.48 0.00 N	77.86 -3.08 0.00 N	44.89 -1.97 0.00 N	44.39 -1.90 0.00 N	49.82 -2.14 0.00 N	54.31 -1.98 0.00 N	41.88 -1.44 0.00 N	38.40 -1.23 0.00 N	47.16 -1.28 0.00 N	67.39 -1.04 0.00 N	72.44 -0.16 0.00 N	71.83 0.65 0.00 N	52.12 0.48 0.00 N	72.14 0.86 0.00 N	78.17 1.57 0.00 N	81.85 1.55 0.00 N	85.99 1.97 0.00 N	95.54 2.32 0.00 N	84.31 1.57 0.00 N	81.82 0.86 0.00 N	80.32 0.88 0.00 N	87.84 0.64 0.00 N	82.15 0.02 0.00 N	86.26 -1.14 0.00 N
NYISO_LBMP_REFERENCE 24008	69.40 0.00 0.00 N	80.94 0.00 0.00 N	46.86 0.00 0.00 N	46.29 0.00 0.00 N	51.96 0.00 0.00 N	56.29 0.00 0.00 N	43.32 0.00 0.00 N	39.62 0.00 0.00 N	48.43 0.00 0.00 N	68.44 0.00 0.00 N	72.60 0.00 0.00 N	71.18 0.00 0.00 N	51.64 0.00 0.00 N	71.28 0.00 0.00 N	76.60 0.00 0.00 N	80.30 0.00 0.00 N	84.02 0.00 0.00 N	93.22 0.00 0.00 N	82.74 0.00 0.00 N	80.96 0.00 0.00 N	79.44 0.00 0.00 N	87.21 0.00 0.00 N	82.14 0.00 0.00 N	87.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	74.94 5.53 0.00 N	85.65 4.71 0.00 N	50.07 3.21 0.00 N	49.10 2.81 0.00 N	55.00 3.04 0.00 N	59.67 3.39 0.00 N	46.00 2.68 0.00 N	42.82 3.19 0.00 N	53.17 4.74 0.00 N	75.26 6.82 0.00 N	80.27 7.67 0.00 N	78.47 7.29 0.00 N	72.03 5.51 -14.88 N	79.03 7.74 0.00 N	89.92 7.30 -6.02 N	96.25 7.90 -8.05 N	99.98 8.16 -7.80 N	121.85 8.68 -19.95 N	95.11 7.97 -4.40 N	89.89 8.39 -0.54 N	99.76 9.22 -11.09 N	96.62 9.42 0.00 N	102.68 8.95 -11.60 N	94.78 7.38 0.00 N
NYPA_GOWANUS____GT5 24156	229.86 4.76 -155.69	85.83 4.90 0.00	49.77 2.91 0.00	48.92 2.63 0.00	54.94 2.98 0.00	59.72 3.44 0.00	46.39 3.07 0.00	61.61 3.36 -18.62	80.56 4.59 -27.54	75.47 6.88 -0.15	79.85 7.25 0.00	78.64 7.45 -0.01	83.68 5.49 -26.55	108.97 7.56 -30.13	308.24 8.09 -223.55	308.24 8.73 -219.21	308.24 9.01 -215.20	308.25 9.74 -205.29	308.21 8.35 -217.12	309.21 8.22 -220.02	311.17 8.21 -223.52	311.18 8.64 -215.34	310.19 6.70 -221.36	216.14 5.68 -123.06



	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_GOWANUS____GT6 24157	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.25 0.00 N	78.64 7.45 -0.01 N	83.68 5.49 -26.55 N	108.97 7.56 -30.13 N	308.24 8.09 -223.55 N	308.24 8.73 -219.21 N	308.24 9.01 -215.20 N	308.25 9.74 -205.29 N	308.21 8.35 -217.12 N	309.21 8.22 -220.02 N	311.17 8.21 -223.52 N	311.18 8.64 -215.34 N	310.19 6.70 -221.36 N	216.14 5.68 -123.06 N
NYPA_HARLEM__RVR__GT1 24160	74.00 4.60 0.00 N	85.64 4.71 0.00 N	49.66 2.80 0.00 N	48.83 2.54 0.00 N	54.83 2.88 0.00 N	59.61 3.32 0.00 N	46.29 2.97 0.00 N	61.44 3.20 -18.62 N	80.29 4.32 -27.54 N	75.09 6.50 -0.15 N	79.41 6.81 0.00 N	78.15 6.97 0.00 N	71.63 5.11 -14.88 N	78.11 6.83 0.00 N	90.02 7.41 -6.02 N	96.47 8.12 -8.05 N	100.26 8.44 -7.79 N	122.33 9.15 -19.95 N	94.87 7.74 -4.39 N	89.20 7.70 -0.54 N	98.31 7.77 -11.09 N	95.37 8.17 0.00 N	88.45 6.31 0.00 N	92.52 5.12 0.00 N
NYPA_HARLEM__RVR__GT2 24161	74.00 4.60 0.00 N	85.64 4.71 0.00 N	49.66 2.80 0.00 N	48.83 2.54 0.00 N	54.83 2.88 0.00 N	59.61 3.32 0.00 N	46.29 2.97 0.00 N	61.44 3.20 -18.62 N	80.29 4.32 -27.54 N	75.09 6.50 -0.15 N	79.41 6.81 0.00 N	78.15 6.97 0.00 N	71.63 5.11 -14.88 N	78.11 6.83 0.00 N	90.02 7.41 -6.02 N	96.47 8.12 -8.05 N	100.26 8.44 -7.79 N	122.33 9.15 -19.95 N	94.87 7.74 -4.39 N	89.20 7.70 -0.54 N	98.31 7.77 -11.09 N	95.37 8.17 0.00 N	88.45 6.31 0.00 N	92.52 5.12 0.00 N
NYPA_KENT____GT 24152	74.08 4.67 0.00 N	85.69 4.75 0.00 N	49.69 2.83 0.00 N	48.87 2.57 0.00 N	54.88 2.92 0.00 N	59.64 3.35 0.00 N	46.33 3.01 0.00 N	61.55 3.31 -18.62 N	80.46 4.49 -27.54 N	75.31 6.72 -0.15 N	79.66 7.07 0.00 N	78.43 7.25 0.00 N	64.80 5.35 -7.81 N	72.14 7.34 6.49 N	89.97 7.85 -5.52 N	96.87 8.52 -8.05 N	100.63 8.81 -7.79 N	122.69 9.52 -19.95 N	95.28 8.14 -4.40 N	89.46 8.04 -0.46 N	98.59 8.05 -11.09 N	95.67 8.47 0.00 N	88.67 6.53 0.00 N	92.87 5.47 0.00 N
NYPA_POUCH1____GT 24155	229.70 4.61 -155.69 N	85.68 4.74 0.00 N	49.66 2.81 0.00 N	48.82 2.53 0.00 N	54.83 2.87 0.00 N	59.61 3.32 0.00 N	46.30 2.98 0.00 N	61.51 3.27 -18.62 N	80.42 4.45 -27.54 N	75.28 6.69 -0.15 N	79.65 7.05 0.00 N	78.46 7.27 -0.01 N	83.59 5.39 -26.55 N	108.83 7.42 -30.13 N	308.09 7.94 -223.55 N	308.08 8.57 -219.21 N	308.04 8.82 -215.20 N	308.04 9.53 -205.29 N	308.02 8.16 -217.12 N	309.10 8.12 -220.02 N	311.05 8.09 -223.52 N	311.01 8.47 -215.34 N	310.03 6.54 -221.36 N	216.00 5.54 -123.06 N
NYPA_VERNON____GT2 24162	73.97 4.57 0.00 N	85.55 4.61 0.00 N	49.64 2.78 0.00 N	48.80 2.51 0.00 N	54.82 2.86 0.00 N	59.57 3.28 0.00 N	46.26 2.94 0.00 N	61.48 3.24 -18.62 N	80.37 4.40 -27.54 N	75.16 6.57 -0.15 N	79.55 6.95 0.00 N	78.29 7.11 0.00 N	69.33 5.24 -12.45 N	76.22 7.17 2.23 N	90.14 7.69 -5.85 N	96.72 8.37 -8.05 N	100.50 8.68 -7.79 N	122.58 9.41 -19.95 N	95.16 8.03 -4.40 N	89.38 7.90 -0.51 N	98.48 7.95 -11.09 N	95.59 8.38 0.00 N	88.58 6.44 0.00 N	92.71 5.31 0.00 N
NYPA_VERNON____GT3 24163	73.97 4.57 0.00 N	85.55 4.61 0.00 N	49.64 2.78 0.00 N	48.80 2.51 0.00 N	54.82 2.86 0.00 N	59.57 3.28 0.00 N	46.26 2.94 0.00 N	61.48 3.24 -18.62 N	80.37 4.40 -27.54 N	75.16 6.57 -0.15 N	79.55 6.95 0.00 N	78.29 7.11 0.00 N	69.33 5.24 -12.45 N	76.22 7.17 2.23 N	90.14 7.69 -5.85 N	96.72 8.37 -8.05 N	100.50 8.68 -7.79 N	122.58 9.41 -19.95 N	95.16 8.03 -4.40 N	89.38 7.90 -0.51 N	98.48 7.95 -11.09 N	95.59 8.38 0.00 N	88.58 6.44 0.00 N	92.71 5.31 0.00 N
NYPA__ASTORIA_CC1 323568	73.93 4.52 0.00 N	85.44 4.51 0.00 N	49.60 2.74 0.00 N	48.76 2.47 0.00 N	54.78 2.82 0.00 N	59.51 3.22 0.00 N	46.23 2.91 0.00 N	61.44 3.20 -18.62 N	80.31 4.34 -27.54 N	75.07 6.48 -0.15 N	79.44 6.85 0.00 N	78.21 7.02 0.00 N	71.72 5.20 -14.88 N	78.36 7.07 0.00 N	90.19 7.57 -6.02 N	96.63 8.28 -8.05 N	100.41 8.59 -7.79 N	122.49 9.31 -19.95 N	95.05 7.91 -4.40 N	89.31 7.81 -0.54 N	98.41 7.87 -11.09 N	95.48 8.27 0.00 N	88.46 6.33 0.00 N	92.59 5.19 0.00 N
NYPA__ASTORIA_CC2 323569	73.93 4.52 0.00 N	85.44 4.51 0.00 N	49.60 2.74 0.00 N	48.76 2.47 0.00 N	54.78 2.82 0.00 N	59.51 3.22 0.00 N	46.23 2.91 0.00 N	61.44 3.20 -18.62 N	80.31 4.34 -27.54 N	75.07 6.48 -0.15 N	79.44 6.85 0.00 N	78.21 7.02 0.00 N	71.72 5.20 -14.88 N	78.36 7.07 0.00 N	90.19 7.57 -6.02 N	96.63 8.28 -8.05 N	100.41 8.59 -7.79 N	122.49 9.31 -19.95 N	95.05 7.91 -4.40 N	89.31 7.81 -0.54 N	98.41 7.87 -11.09 N	95.48 8.27 0.00 N	88.46 6.33 0.00 N	92.59 5.19 0.00 N
NYPA__HOLTSVILL 23794	74.37 4.97 0.00 N	85.02 4.09 0.00 N	49.73 2.87 0.00 N	48.76 2.47 0.00 N	54.63 2.67 0.00 N	59.27 2.98 0.00 N	45.70 2.38 0.00 N	42.54 2.92 0.00 N	52.80 4.37 0.00 N	74.63 6.19 0.00 N	79.82 7.23 0.00 N	78.14 6.96 0.00 N	71.71 5.18 -14.88 N	78.38 7.10 0.00 N	88.91 6.29 -6.02 N	95.10 6.74 -8.05 N	98.78 6.96 -7.80 N	120.47 7.29 -19.95 N	94.02 6.88 -4.40 N	89.07 7.57 -0.54 N	98.98 8.44 -11.09 N	95.78 8.58 0.00 N	101.66 7.93 -11.60 N	93.85 6.45 0.00 N
NYPA__HELLGATE_GT1 24158	74.00 4.60 0.00 N	85.64 4.71 0.00 N	49.66 2.80 0.00 N	48.83 2.54 0.00 N	54.83 2.88 0.00 N	59.61 3.32 0.00 N	46.29 2.97 0.00 N	61.44 3.20 -18.62 N	80.29 4.32 -27.54 N	75.09 6.50 -0.15 N	79.41 6.81 0.00 N	78.15 6.97 0.00 N	71.63 5.11 -14.88 N	78.11 6.83 0.00 N	90.02 7.41 -6.02 N	96.47 8.12 -8.05 N	100.26 8.44 -7.79 N	122.33 9.15 -19.95 N	94.88 7.74 -4.39 N	89.20 7.70 -0.54 N	98.35 7.81 -11.09 N	95.43 8.22 0.00 N	88.45 6.31 0.00 N	92.52 5.12 0.00 N
NYPA__HELLGATE_GT2 24159	74.00 4.60 0.00 N	85.64 4.71 0.00 N	49.66 2.80 0.00 N	48.83 2.54 0.00 N	54.83 2.88 0.00 N	59.61 3.32 0.00 N	46.29 2.97 0.00 N	61.44 3.20 -18.62 N	80.29 4.32 -27.54 N	75.09 6.50 -0.15 N	79.41 6.81 0.00 N	78.15 6.97 0.00 N	71.63 5.11 -14.88 N	78.11 6.83 0.00 N	90.02 7.41 -6.02 N	96.47 8.12 -8.05 N	100.26 8.44 -7.79 N	122.33 9.15 -19.95 N	94.88 7.74 -4.39 N	89.20 7.70 -0.54 N	98.35 7.81 -11.09 N	95.43 8.22 0.00 N	88.45 6.31 0.00 N	92.52 5.12 0.00 N
NYS_BARGE__HYD 23848	65.51 -3.90 0.00 N	76.29 -4.64 0.00 N	43.54 -3.32 0.00 N	43.60 -2.69 0.00 N	48.63 -3.33 0.00 N	52.90 -3.39 0.00 N	40.29 -3.03 0.00 N	37.15 -2.47 0.00 N	45.61 -2.83 0.00 N	65.87 -2.57 0.00 N	72.18 -0.41 0.00 N	73.06 1.88 0.00 N	52.60 0.96 0.00 N	73.06 1.78 0.00 N	79.50 2.91 0.00 N	82.39 2.09 0.00 N	86.78 2.76 0.00 N	96.66 3.44 0.00 N	85.29 2.54 0.00 N	82.02 1.06 0.00 N	80.20 0.75 0.00 N	87.08 -0.13 0.00 N	82.32 0.18 0.00 N	85.96 -1.44 0.00 N
O.H_GEN_BRUCE	49.99	40.00	42.76	42.86	47.79	51.93	39.43	36.28	43.99	300.00	70.14	70.97	81.89	77.75	77.01	79.71	83.89	93.41	82.57	77.36	75.70	63.13	72.89	62.00

24063	-5.14 22.15 N	-5.33 9.64 N	-4.09 0.00 N	-3.44 0.00 N	-4.17 0.00 N	-4.36 0.00 N	-3.89 0.00 N	-3.34 0.00 N	-5.85 4.53 N	-3.84 -233.95 N	-2.46 0.00 N	-0.21 0.00 N	-0.44 -3.85 N	-1.49 -0.48 N	0.41 0.00 N	-0.59 0.00 N	-0.13 0.00 N	0.19 0.00 N	-0.17 0.00 N	-1.85 -0.39 N	-0.61 -15.30 N	-2.12 13.99 N	-1.97 3.21 N	-3.78 15.98 N
OAK ORCHARD___HYD 24046	66.34 -3.07 0.00 N	77.15 -3.79 0.00 N	44.32 -2.54 0.00 N	44.09 -2.20 0.00 N	49.28 -2.68 0.00 N	53.58 -2.71 0.00 N	41.08 -2.24 0.00 N	37.83 -1.79 0.00 N	46.39 -2.04 0.00 N	66.47 -1.96 0.00 N	72.07 -0.52 0.00 N	72.19 1.01 0.00 N	52.30 0.66 0.00 N	72.50 1.22 0.00 N	78.58 1.98 0.00 N	81.82 1.53 0.00 N	85.93 1.91 0.00 N	95.47 2.25 0.00 N	84.38 1.64 0.00 N	81.57 0.60 0.00 N	79.78 0.33 0.00 N	87.03 -0.18 0.00 N	81.93 -0.21 0.00 N	86.03 -1.37 0.00 N
OCC_CHEM___DRP 24175	64.74 -4.67 0.00 N	75.47 -5.47 0.00 N	43.10 -3.76 0.00 N	43.18 -3.11 0.00 N	48.15 -3.81 0.00 N	52.34 -3.95 0.00 N	39.73 -3.59 0.00 N	36.55 -3.08 0.00 N	44.78 -3.65 0.00 N	64.51 -3.92 0.00 N	70.69 -1.91 0.00 N	71.56 0.37 0.00 N	51.53 -0.11 0.00 N	71.45 0.16 0.00 N	77.69 1.10 0.00 N	80.39 0.09 0.00 N	84.60 0.58 0.00 N	94.21 0.99 0.00 N	83.24 0.50 0.00 N	80.11 -0.85 0.00 N	78.34 -1.10 0.00 N	85.11 -2.09 0.00 N	80.72 -1.42 0.00 N	84.53 -2.87 0.00 N
OLIN_CORP_DRP 24177	64.70 -4.71 0.00 N	75.42 -5.52 0.00 N	43.08 -3.78 0.00 N	43.15 -3.14 0.00 N	48.13 -3.83 0.00 N	52.32 -3.97 0.00 N	39.76 -3.55 0.00 N	36.62 -3.00 0.00 N	44.92 -3.52 0.00 N	64.79 -3.64 0.00 N	70.99 -1.61 0.00 N	71.82 0.64 0.00 N	51.71 0.06 0.00 N	71.80 0.51 0.00 N	78.10 1.50 0.00 N	80.89 0.59 0.00 N	85.05 1.03 0.00 N	94.73 1.51 0.00 N	83.66 0.92 0.00 N	80.49 -0.47 0.00 N	78.74 -0.70 0.00 N	85.53 -1.68 0.00 N	80.98 -1.16 0.00 N	84.67 -2.73 0.00 N
ONONDAGA_REF_OCCRA 23987	68.16 -1.25 0.00 N	79.39 -1.54 0.00 N	45.89 -0.97 0.00 N	45.37 -0.92 0.00 N	50.89 -1.07 0.00 N	55.30 -0.99 0.00 N	42.56 -0.76 0.00 N	38.94 -0.68 0.00 N	47.63 -0.80 0.00 N	67.42 -1.01 0.00 N	71.90 -0.70 0.00 N	70.87 -0.31 0.00 N	51.52 -0.12 0.00 N	71.17 -0.11 0.00 N	76.76 0.16 0.00 N	80.44 0.14 0.00 N	84.28 0.26 0.00 N	93.55 0.33 0.00 N	82.79 0.05 0.00 N	80.64 -0.32 0.00 N	79.19 -0.25 0.00 N	87.00 -0.21 0.00 N	81.93 -0.21 0.00 N	86.87 -0.53 0.00 N
ONONDAGA___COGEN 23986	67.89 -1.51 0.00 N	79.08 -1.86 0.00 N	45.79 -1.08 0.00 N	45.27 -1.02 0.00 N	50.78 -1.18 0.00 N	55.15 -1.14 0.00 N	42.39 -0.93 0.00 N	38.68 -0.94 0.00 N	47.20 -1.23 0.00 N	66.73 -1.71 0.00 N	71.12 -1.48 0.00 N	70.05 -1.13 0.00 N	50.90 -0.74 0.00 N	70.32 -0.96 0.00 N	75.79 -0.81 0.00 N	79.42 -0.88 0.00 N	83.18 -0.84 0.00 N	92.34 -0.88 0.00 N	81.75 -1.00 0.00 N	79.63 -1.33 0.00 N	78.24 -1.21 0.00 N	85.95 -1.25 0.00 N	81.25 -0.89 0.00 N	86.48 -0.92 0.00 N
ONTARIO___LFGE 23819	65.91 -3.49 0.00 N	76.74 -4.19 0.00 N	44.18 -2.68 0.00 N	43.82 -2.47 0.00 N	49.07 -2.89 0.00 N	53.48 -2.81 0.00 N	41.24 -2.08 0.00 N	37.97 -1.66 0.00 N	46.62 -1.81 0.00 N	66.83 -1.61 0.00 N	72.07 -0.53 0.00 N	71.80 0.62 0.00 N	51.84 0.20 0.00 N	72.08 0.80 0.00 N	78.21 1.61 0.00 N	81.70 1.40 0.00 N	85.80 1.77 0.00 N	95.43 2.21 0.00 N	84.14 1.40 0.00 N	81.45 0.49 0.00 N	79.98 0.54 0.00 N	87.00 -0.20 0.00 N	81.43 -0.71 0.00 N	85.22 -2.18 0.00 N
OSWEGATCHIE___HYD 24044	70.06 0.65 0.00 N	81.76 0.82 0.00 N	47.24 0.38 0.00 N	46.72 0.43 0.00 N	52.46 0.50 0.00 N	56.93 0.64 0.00 N	43.97 0.65 0.00 N	40.20 0.57 0.00 N	48.96 0.52 0.00 N	68.84 0.40 0.00 N	72.07 -0.53 0.00 N	70.55 -0.63 0.00 N	50.89 -0.76 0.00 N	70.19 -1.09 0.00 N	75.37 -1.23 0.00 N	78.72 -1.58 0.00 N	82.28 -1.74 0.00 N	91.49 -1.73 0.00 N	82.00 -0.74 0.00 N	81.03 0.07 0.00 N	79.83 0.38 0.00 N	87.68 0.48 0.00 N	83.33 1.19 0.00 N	88.88 1.48 0.00 N
OSWEGO___5 23606	67.33 -2.08 0.00 N	78.44 -2.49 0.00 N	45.37 -1.49 0.00 N	44.86 -1.43 0.00 N	50.32 -1.64 0.00 N	54.59 -1.70 0.00 N	41.94 -1.38 0.00 N	38.28 -1.34 0.00 N	46.71 -1.72 0.00 N	66.09 -2.35 0.00 N	70.42 -2.18 0.00 N	69.19 -1.99 0.00 N	50.25 -1.39 0.00 N	69.34 -1.94 0.00 N	74.67 -1.93 0.00 N	78.20 -2.10 0.00 N	81.84 -2.18 0.00 N	90.88 -2.34 0.00 N	80.56 -2.18 0.00 N	78.63 -2.34 0.00 N	77.25 -2.19 0.00 N	84.98 -2.23 0.00 N	80.24 -1.90 0.00 N	85.41 -1.99 0.00 N
OSWEGO___6 23613	67.33 -2.08 0.00 N	78.44 -2.49 0.00 N	45.37 -1.49 0.00 N	44.86 -1.43 0.00 N	50.32 -1.64 0.00 N	54.59 -1.70 0.00 N	41.94 -1.38 0.00 N	38.28 -1.34 0.00 N	46.71 -1.72 0.00 N	66.09 -2.35 0.00 N	70.42 -2.18 0.00 N	69.19 -1.99 0.00 N	50.25 -1.39 0.00 N	69.34 -1.94 0.00 N	74.67 -1.93 0.00 N	78.20 -2.10 0.00 N	81.84 -2.18 0.00 N	90.88 -2.34 0.00 N	80.56 -2.18 0.00 N	78.63 -2.34 0.00 N	77.25 -2.19 0.00 N	84.98 -2.23 0.00 N	80.24 -1.90 0.00 N	85.41 -1.99 0.00 N
OUTOKUMPU-AB___DRP 24206	65.65 -3.75 0.00 N	76.55 -4.38 0.00 N	43.69 -3.16 0.00 N	43.77 -2.52 0.00 N	48.80 -3.16 0.00 N	53.11 -3.18 0.00 N	40.46 -2.86 0.00 N	37.31 -2.31 0.00 N	45.74 -2.69 0.00 N	65.98 -2.46 0.00 N	72.30 -0.30 0.00 N	73.17 1.99 0.00 N	52.65 1.00 0.00 N	73.16 1.88 0.00 N	79.67 3.07 0.00 N	82.53 2.23 0.00 N	86.88 2.86 0.00 N	96.76 3.54 0.00 N	85.34 2.60 0.00 N	82.06 1.10 0.00 N	80.27 0.83 0.00 N	87.11 -0.09 0.00 N	82.36 0.22 0.00 N	86.12 -1.28 0.00 N
OSBOW___ 24026	65.37 -4.03 0.00 N	76.20 -4.73 0.00 N	43.50 -3.36 0.00 N	43.59 -2.71 0.00 N	48.59 -3.37 0.00 N	52.86 -3.43 0.00 N	40.21 -3.11 0.00 N	37.04 -2.59 0.00 N	45.39 -3.04 0.00 N	65.46 -2.98 0.00 N	71.74 -0.86 0.00 N	72.63 1.45 0.00 N	52.27 0.63 0.00 N	72.59 1.31 0.00 N	79.01 2.41 0.00 N	81.80 1.50 0.00 N	86.11 2.08 0.00 N	95.90 2.68 0.00 N	84.63 1.89 0.00 N	81.41 0.45 0.00 N	79.62 0.17 0.00 N	86.47 -0.73 0.00 N	81.83 -0.31 0.00 N	85.62 -1.79 0.00 N
PEEKSKILL___ 23653	73.20 3.80 0.00 N	84.65 3.72 0.00 N	49.07 2.21 0.00 N	48.24 1.95 0.00 N	54.20 2.24 0.00 N	58.88 2.59 0.00 N	45.64 2.32 0.00 N	42.24 2.61 0.00 N	52.00 3.57 0.00 N	73.90 5.46 0.00 N	78.57 5.97 0.00 N	77.42 6.24 0.00 N	70.82 4.55 -14.63 N	77.56 6.28 0.00 N	89.35 6.84 -5.92 N	95.79 7.57 -7.92 N	99.60 7.92 -7.67 N	121.51 8.68 -19.62 N	94.53 7.47 -4.32 N	88.76 7.27 -0.53 N	97.68 7.33 -10.91 N	94.88 7.67 0.00 N	87.73 5.59 0.00 N	91.85 4.45 0.00 N
PGE MADISON___WINDPWR 24146	71.00 1.60 0.00 N	82.77 1.83 0.00 N	47.72 0.86 0.00 N	47.27 0.98 0.00 N	53.04 1.08 0.00 N	58.03 1.74 0.00 N	45.05 1.73 0.00 N	41.68 2.06 0.00 N	51.39 2.96 0.00 N	73.71 5.28 0.00 N	79.18 6.58 0.00 N	78.42 7.23 0.00 N	56.56 4.91 0.00 N	78.59 7.31 0.00 N	85.20 8.60 0.00 N	89.15 8.85 0.00 N	93.42 9.39 0.00 N	103.91 10.69 0.00 N	91.55 8.81 0.00 N	88.76 7.80 0.00 N	87.40 7.96 0.00 N	95.13 7.93 0.00 N	88.20 6.06 0.00 N	91.85 4.45 0.00 N

PIERCEFIELD___HYD 23852	70.09 0.68 0.00 N	81.79 0.85 0.00 N	47.24 0.38 0.00 N	46.71 0.42 0.00 N	52.45 0.49 0.00 N	56.77 0.48 0.00 N	43.81 0.49 0.00 N	39.89 0.27 0.00 N	48.59 0.16 0.00 N	68.39 -0.04 0.00 N	71.53 -1.07 0.00 N	69.91 -1.27 0.00 N	50.34 -1.31 0.00 N	69.38 -1.91 0.00 N	74.35 -2.25 0.00 N	77.51 -2.79 0.00 N	81.04 -2.98 0.00 N	90.07 -3.15 0.00 N	80.55 -2.19 0.00 N	79.54 -1.42 0.00 N	78.43 -1.02 0.00 N	86.21 -1.00 0.00 N	82.55 0.41 0.00 N	88.49 1.09 0.00 N
PINELAWN_CC_1 323563	74.81 5.40 0.00 N	85.73 4.79 0.00 N	50.07 3.21 0.00 N	49.08 2.79 0.00 N	55.00 3.04 0.00 N	59.69 3.40 0.00 N	46.08 2.76 0.00 N	42.67 3.05 0.00 N	52.86 4.43 0.00 N	74.76 6.33 0.00 N	79.67 7.07 0.00 N	78.25 7.07 0.00 N	71.94 5.41 -14.88 N	78.83 7.55 0.00 N	90.00 7.38 -6.02 N	96.33 7.98 -8.05 N	100.09 8.27 -7.80 N	122.05 8.88 -19.95 N	95.08 7.94 -4.40 N	89.64 8.14 -0.54 N	99.95 9.41 -11.09 N	97.18 9.97 0.00 N	102.26 8.52 -11.60 N	94.40 6.99 0.00 N
PJM_GEN_KEystone 24065	39.99 -0.52 36.76 N	51.49 -0.94 2.55 N	41.10 -5.76 0.00 N	41.99 -0.85 1.17 N	45.90 -6.06 0.00 N	50.11 -6.18 0.00 N	38.85 -4.47 0.00 N	38.27 -3.76 -2.40 N	47.53 -4.45 -3.55 N	64.04 -4.41 -0.02 N	69.31 -3.29 0.00 N	81.85 3.98 -1.67 N	86.48 4.15 -3.85 N	88.84 3.30 -6.78 N	90.01 4.45 -6.52 N	84.34 -0.95 -4.99 N	88.48 -0.37 -4.83 N	106.06 0.48 -12.36 N	94.45 5.27 -9.32 N	86.49 3.80 -3.86 N	99.00 2.67 -35.32 N	86.00 2.89 -3.88 N	53.56 2.05 26.56 N	45.62 0.47 36.61 N
PJM_GEN_NEPTUNE_PROXY 323594	59.48 4.36 22.15 N	55.92 3.49 2.55 N	49.48 2.62 0.00 N	48.53 2.24 0.00 N	54.40 2.44 0.00 N	59.04 2.75 0.00 N	45.60 2.28 0.00 N	42.40 2.78 0.00 N	52.48 4.05 0.00 N	74.24 5.80 0.00 N	79.19 6.59 0.00 N	77.77 6.59 0.00 N	90.13 7.80 -3.85 N	96.61 7.20 -10.65 N	89.44 6.83 -6.02 N	95.76 7.41 -8.05 N	99.50 7.68 -7.80 N	121.52 8.34 -19.95 N	94.65 7.51 -4.40 N	91.77 6.96 -5.99 N	106.45 5.43 -40.00 N	71.94 6.69 13.99 N	82.83 7.96 3.21 N	72.82 6.68 15.62 N
PLEASANTVLY___LBMP 24000	73.01 3.60 0.00 N	84.63 3.70 0.00 N	49.08 2.22 0.00 N	48.26 1.97 0.00 N	54.23 2.27 0.00 N	58.87 2.58 0.00 N	45.55 2.23 0.00 N	42.07 2.45 0.00 N	51.84 3.41 0.00 N	73.63 5.20 0.00 N	78.26 5.66 0.00 N	77.01 5.83 0.00 N	73.09 4.27 -17.18 N	77.23 5.95 0.00 N	89.99 6.44 -6.95 N	96.72 7.12 -9.30 N	100.42 7.39 -9.00 N	124.33 8.08 -23.03 N	94.76 6.94 -5.08 N	88.41 6.83 -0.62 N	99.11 6.86 -12.81 N	94.33 7.13 0.00 N	87.30 5.16 0.00 N	91.54 4.14 0.00 N
POLETTI____ 23519	73.72 4.32 0.00 N	85.23 4.29 0.00 N	49.45 2.59 0.00 N	48.67 2.38 0.00 N	54.69 2.73 0.00 N	59.43 3.14 0.00 N	46.12 2.80 0.00 N	61.35 3.11 -18.62 N	80.16 4.19 -27.54 N	74.88 6.30 -0.15 N	79.34 6.74 0.00 N	78.19 7.01 0.00 N	71.62 5.10 -14.88 N	78.25 6.97 0.00 N	90.09 7.48 -6.02 N	96.45 8.10 -8.05 N	100.24 8.42 -7.79 N	122.32 9.15 -19.95 N	94.97 7.83 -4.40 N	89.20 7.70 -0.54 N	98.39 7.85 -11.09 N	95.49 8.28 0.00 N	88.43 6.29 0.00 N	92.49 5.09 0.00 N
PORT_JEFF_3 23555	74.50 5.10 0.00 N	85.09 4.16 0.00 N	49.79 2.93 0.00 N	48.81 2.51 0.00 N	54.68 2.72 0.00 N	59.34 3.06 0.00 N	45.77 2.45 0.00 N	42.63 3.01 0.00 N	52.93 4.50 0.00 N	74.56 6.13 0.00 N	79.74 7.14 0.00 N	77.98 6.80 0.00 N	71.55 5.03 -14.88 N	78.17 6.88 0.00 N	88.58 5.96 -6.02 N	94.77 6.41 -8.05 N	98.39 6.57 -7.80 N	119.89 6.72 -19.95 N	93.60 6.46 -4.40 N	88.78 7.27 -0.54 N	98.59 8.05 -11.09 N	95.40 8.19 0.00 N	101.46 7.73 -11.60 N	93.67 6.27 0.00 N
PORT_JEFF_4 23616	74.50 5.10 0.00 N	85.09 4.16 0.00 N	49.79 2.93 0.00 N	48.81 2.51 0.00 N	54.68 2.72 0.00 N	59.34 3.06 0.00 N	45.77 2.45 0.00 N	42.63 3.01 0.00 N	52.93 4.50 0.00 N	74.56 6.13 0.00 N	79.74 7.14 0.00 N	77.98 6.80 0.00 N	71.55 5.03 -14.88 N	78.17 6.88 0.00 N	88.58 5.96 -6.02 N	94.77 6.41 -8.05 N	98.39 6.57 -7.80 N	119.89 6.72 -19.95 N	93.60 6.46 -4.40 N	88.78 7.27 -0.54 N	98.59 8.05 -11.09 N	95.40 8.19 0.00 N	101.46 7.73 -11.60 N	93.67 6.27 0.00 N
PORT_JEFF_IC 23713	74.72 5.32 0.00 N	85.34 4.40 0.00 N	49.92 3.06 0.00 N	48.95 2.65 0.00 N	54.83 2.87 0.00 N	59.50 3.21 0.00 N	45.90 2.58 0.00 N	42.76 3.14 0.00 N	53.11 4.68 0.00 N	74.89 6.46 0.00 N	80.14 7.55 0.00 N	78.33 7.15 0.00 N	71.71 5.18 -14.88 N	78.44 7.15 0.00 N	88.81 6.18 -6.02 N	95.01 6.65 -8.05 N	98.66 6.84 -7.80 N	120.22 7.05 -19.95 N	93.88 6.74 -4.40 N	89.08 7.58 -0.54 N	98.90 8.36 -11.09 N	95.69 8.48 0.00 N	101.88 8.14 -11.60 N	94.14 6.74 0.00 N
PPL PILGRIM_ST_GT1 24216	74.94 5.53 0.00 N	85.65 4.71 0.00 N	50.07 3.21 0.00 N	49.10 2.81 0.00 N	55.00 3.04 0.00 N	59.67 3.39 0.00 N	46.00 2.68 0.00 N	42.82 3.19 0.00 N	53.17 4.74 0.00 N	75.26 6.82 0.00 N	80.27 7.67 0.00 N	78.47 7.29 0.00 N	72.03 5.51 -14.88 N	79.03 7.74 0.00 N	89.92 7.30 -6.02 N	96.25 7.90 -8.05 N	99.98 8.16 -7.80 N	121.85 8.68 -19.95 N	95.11 7.97 -4.40 N	89.89 8.39 -0.54 N	99.76 9.22 -11.09 N	96.62 9.42 0.00 N	102.68 8.95 -11.60 N	94.78 7.38 0.00 N
PPL PILGRIM_ST_GT2 24217	74.94 5.53 0.00 N	85.65 4.71 0.00 N	50.07 3.21 0.00 N	49.10 2.81 0.00 N	55.00 3.04 0.00 N	59.67 3.39 0.00 N	46.00 2.68 0.00 N	42.82 3.19 0.00 N	53.17 4.74 0.00 N	75.26 6.82 0.00 N	80.27 7.67 0.00 N	78.47 7.29 0.00 N	72.03 5.51 -14.88 N	79.03 7.74 0.00 N	89.92 7.30 -6.02 N	96.25 7.90 -8.05 N	99.98 8.16 -7.80 N	121.85 8.68 -19.95 N	95.11 7.97 -4.40 N	89.89 8.39 -0.54 N	99.76 9.22 -11.09 N	96.62 9.42 0.00 N	102.68 8.95 -11.60 N	94.78 7.38 0.00 N
PPL_SHRM_GT3 24213	74.39 4.98 0.00 N	84.92 3.98 0.00 N	49.63 2.77 0.00 N	48.66 2.37 0.00 N	54.50 2.54 0.00 N	59.14 2.86 0.00 N	45.64 2.32 0.00 N	42.51 2.89 0.00 N	52.81 4.38 0.00 N	74.62 6.18 0.00 N	79.91 7.32 0.00 N	77.49 6.31 0.00 N	70.82 4.30 -14.88 N	76.95 5.67 0.00 N	87.29 4.67 -6.02 N	93.44 5.09 -8.05 N	97.06 5.25 -7.80 N	118.52 5.35 -19.95 N	92.27 5.13 -4.40 N	87.33 5.83 -0.54 N	97.25 6.71 -11.09 N	93.93 6.73 0.00 N	101.07 7.34 -11.60 N	93.81 6.41 0.00 N
PPL_SHRM_GT4 24214	74.39 4.98 0.00 N	84.92 3.98 0.00 N	49.63 2.77 0.00 N	48.66 2.37 0.00 N	54.50 2.54 0.00 N	59.14 2.86 0.00 N	45.64 2.32 0.00 N	42.51 2.89 0.00 N	52.81 4.38 0.00 N	74.62 6.18 0.00 N	79.91 7.32 0.00 N	77.49 6.31 0.00 N	70.82 4.30 -14.88 N	76.95 5.67 0.00 N	87.29 4.67 -6.02 N	93.44 5.09 -8.05 N	97.06 5.25 -7.80 N	118.52 5.35 -19.95 N	92.27 5.13 -4.40 N	87.33 5.83 -0.54 N	97.25 6.71 -11.09 N	93.93 6.73 0.00 N	101.07 7.34 -11.60 N	93.81 6.41 0.00 N
PROJECT___ORANGE 1 24174	67.95 -1.46 0.00	79.14 -1.79 0.00	45.76 -1.10 0.00	45.26 -1.03 0.00	50.75 -1.21 0.00	55.13 -1.16 0.00	42.41 -0.91 0.00	38.81 -0.82 0.00	47.44 -0.99 0.00	67.15 -1.29 0.00	71.64 -0.95 0.00	70.63 -0.55 0.00	51.36 -0.28 0.00	70.94 -0.34 0.00	76.53 -0.07 0.00	80.20 -0.10 0.00	84.02 0.00 0.00	93.23 0.01 0.00	82.50 -0.24 0.00	80.31 -0.65 0.00	78.88 -0.57 0.00	86.65 -0.55 0.00	81.64 -0.50 0.00	86.58 -0.82 0.00



24258	4.42 0.00 N	4.40 0.00 N	2.64 0.00 N	2.39 0.00 N	2.73 0.00 N	3.14 0.00 N	2.79 0.00 N	3.09 -18.62 N	4.19 -27.54 N	6.31 -0.15 N	6.75 0.00 N	6.99 0.00 N	5.11 -14.60 N	6.98 0.26 N	7.53 -6.00 N	8.22 -8.05 N	8.54 -7.79 N	9.29 -19.95 N	7.97 -4.40 N	7.85 -0.54 N	8.01 -11.09 N	8.43 0.00 N	6.41 0.00 N	5.27 0.00 N
RAVENSWOOD_GT_11 24259	73.83 4.42 0.00 N	85.34 4.40 0.00 N	49.50 2.64 0.00 N	48.68 2.39 0.00 N	54.70 2.73 0.00 N	59.43 3.14 0.00 N	46.11 2.79 0.00 N	61.33 3.09 -18.62 N	80.16 4.19 -27.54 N	74.90 6.31 -0.15 N	79.35 6.75 0.00 N	78.18 6.99 0.00 N	71.35 5.11 -14.60 N	78.01 6.98 0.26 N	90.13 7.53 -6.00 N	96.57 8.22 -8.05 N	100.36 8.54 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.85 -0.54 N	98.55 8.01 -11.09 N	95.64 8.43 0.00 N	88.55 6.41 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD_GT_4 24252	73.82 4.41 0.00 N	85.33 4.39 0.00 N	49.49 2.63 0.00 N	48.67 2.38 0.00 N	54.69 2.73 0.00 N	59.42 3.13 0.00 N	46.09 2.78 0.00 N	61.32 3.08 -18.62 N	80.14 4.17 -27.54 N	74.87 6.29 -0.15 N	79.34 6.74 0.00 N	78.17 6.99 0.00 N	69.77 5.10 -13.03 N	76.57 6.98 1.70 N	89.99 7.50 -5.89 N	96.54 8.19 -8.05 N	100.35 8.53 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.86 -0.52 N	98.58 8.04 -11.09 N	95.68 8.48 0.00 N	88.57 6.44 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD_GT_5 24254	73.82 4.41 0.00 N	85.33 4.39 0.00 N	49.49 2.63 0.00 N	48.67 2.38 0.00 N	54.69 2.73 0.00 N	59.42 3.13 0.00 N	46.09 2.78 0.00 N	61.32 3.08 -18.62 N	80.14 4.17 -27.54 N	74.87 6.29 -0.15 N	79.34 6.74 0.00 N	78.17 6.99 0.00 N	69.77 5.10 -13.03 N	76.57 6.98 1.70 N	89.99 7.50 -5.89 N	96.54 8.19 -8.05 N	100.35 8.53 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.86 -0.52 N	98.58 8.04 -11.09 N	95.68 8.48 0.00 N	88.57 6.44 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD_GT_6 24253	73.82 4.41 0.00 N	85.33 4.39 0.00 N	49.49 2.63 0.00 N	48.67 2.38 0.00 N	54.69 2.73 0.00 N	59.42 3.13 0.00 N	46.09 2.78 0.00 N	61.32 3.08 -18.62 N	80.14 4.17 -27.54 N	74.87 6.29 -0.15 N	79.34 6.74 0.00 N	78.17 6.99 0.00 N	69.77 5.10 -13.03 N	76.57 6.98 1.70 N	89.99 7.50 -5.89 N	96.54 8.19 -8.05 N	100.35 8.53 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.86 -0.52 N	98.58 8.04 -11.09 N	95.68 8.48 0.00 N	88.57 6.44 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD_GT_7 24255	73.82 4.41 0.00 N	85.33 4.39 0.00 N	49.49 2.63 0.00 N	48.67 2.38 0.00 N	54.69 2.73 0.00 N	59.42 3.13 0.00 N	46.09 2.78 0.00 N	61.32 3.08 -18.62 N	80.14 4.17 -27.54 N	74.87 6.29 -0.15 N	79.34 6.74 0.00 N	78.17 6.99 0.00 N	69.77 5.10 -13.03 N	76.57 6.98 1.70 N	89.99 7.50 -5.89 N	96.54 8.19 -8.05 N	100.35 8.53 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.86 -0.52 N	98.58 8.04 -11.09 N	95.68 8.48 0.00 N	88.57 6.44 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.83 4.42 0.00 N	85.34 4.40 0.00 N	49.50 2.64 0.00 N	48.68 2.39 0.00 N	54.70 2.73 0.00 N	59.43 3.14 0.00 N	46.11 2.79 0.00 N	61.33 3.09 -18.62 N	80.16 4.19 -27.54 N	74.90 6.31 -0.15 N	79.35 6.75 0.00 N	78.18 6.99 0.00 N	71.35 5.11 -14.60 N	78.01 6.98 0.26 N	90.13 7.53 -6.00 N	96.57 8.22 -8.05 N	100.36 8.54 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.85 -0.54 N	98.55 8.01 -11.09 N	95.64 8.43 0.00 N	88.55 6.41 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD_GT_9 24257	73.83 4.42 0.00 N	85.34 4.40 0.00 N	49.50 2.64 0.00 N	48.68 2.39 0.00 N	54.70 2.73 0.00 N	59.43 3.14 0.00 N	46.11 2.79 0.00 N	61.33 3.09 -18.62 N	80.16 4.19 -27.54 N	74.90 6.31 -0.15 N	79.35 6.75 0.00 N	78.18 6.99 0.00 N	71.35 5.11 -14.60 N	78.01 6.98 0.26 N	90.13 7.53 -6.00 N	96.57 8.22 -8.05 N	100.36 8.54 -7.79 N	122.46 9.29 -19.95 N	95.11 7.97 -4.40 N	89.34 7.85 -0.54 N	98.55 8.01 -11.09 N	95.64 8.43 0.00 N	88.55 6.41 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD___1 23533	73.95 4.54 0.00 N	85.49 4.55 0.00 N	49.61 2.75 0.00 N	48.78 2.49 0.00 N	54.79 2.83 0.00 N	59.53 3.24 0.00 N	46.25 2.93 0.00 N	61.47 3.22 -18.62 N	80.34 4.37 -27.54 N	75.13 6.54 -0.15 N	79.52 6.92 0.00 N	78.29 7.11 0.00 N	71.76 5.23 -14.88 N	78.42 7.14 0.00 N	90.27 7.65 -6.02 N	96.70 8.35 -8.05 N	100.50 8.68 -7.79 N	122.58 9.41 -19.95 N	95.14 8.00 -4.40 N	89.38 7.88 -0.54 N	98.48 7.94 -11.09 N	95.57 8.36 0.00 N	88.54 6.40 0.00 N	92.69 5.29 0.00 N
RAVENSWOOD___2 23534	73.82 4.41 0.00 N	85.34 4.41 0.00 N	49.54 2.68 0.00 N	48.70 2.41 0.00 N	54.69 2.73 0.00 N	59.42 3.13 0.00 N	46.16 2.84 0.00 N	61.39 3.15 -18.62 N	80.25 4.28 -27.54 N	75.00 6.41 -0.15 N	79.38 6.78 0.00 N	78.15 6.97 0.00 N	71.66 5.14 -14.88 N	78.30 7.02 0.00 N	90.14 7.53 -6.02 N	96.55 8.20 -8.05 N	100.32 8.51 -7.79 N	122.37 9.20 -19.95 N	94.99 7.85 -4.40 N	89.23 7.73 -0.54 N	98.31 7.77 -11.09 N	95.39 8.19 0.00 N	88.38 6.25 0.00 N	92.54 5.13 0.00 N
RAVENSWOOD___3 23535	73.83 4.43 0.00 N	85.34 4.40 0.00 N	49.50 2.64 0.00 N	48.69 2.40 0.00 N	54.70 2.73 0.00 N	59.44 3.15 0.00 N	46.12 2.80 0.00 N	61.35 3.10 -18.62 N	80.17 4.20 -27.54 N	74.91 6.32 -0.15 N	79.36 6.76 0.00 N	78.19 7.01 0.00 N	71.63 5.11 -14.88 N	78.29 7.01 0.00 N	90.17 7.55 -6.02 N	96.58 8.23 -8.05 N	100.37 8.55 -7.79 N	122.48 9.31 -19.95 N	95.11 7.97 -4.40 N	89.35 7.85 -0.54 N	98.55 8.01 -11.09 N	95.64 8.43 0.00 N	88.55 6.42 0.00 N	92.67 5.27 0.00 N
RAVENSWOOD___4 23820	73.93 4.53 0.00 N	85.46 4.53 0.00 N	49.59 2.73 0.00 N	48.76 2.47 0.00 N	54.78 2.82 0.00 N	59.52 3.23 0.00 N	46.22 2.90 0.00 N	61.44 3.20 -18.62 N	80.32 4.35 -27.54 N	75.10 6.51 -0.15 N	79.49 6.90 0.00 N	78.28 7.10 0.00 N	74.13 5.22 -17.27 N	80.61 7.13 -2.19 N	90.43 7.64 -6.19 N	96.68 8.33 -8.05 N	100.50 8.68 -7.79 N	122.56 9.38 -19.95 N	95.12 7.98 -4.40 N	89.40 7.87 -0.57 N	98.46 7.93 -11.09 N	95.53 8.32 0.00 N	88.52 6.38 0.00 N	92.66 5.26 0.00 N
RCPI_TRUST___DRP 24196	73.92 4.51 0.00 N	85.44 4.51 0.00 N	49.55 2.69 0.00 N	48.73 2.44 0.00 N	54.76 2.80 0.00 N	59.51 3.22 0.00 N	46.18 2.86 0.00 N	61.40 3.16 -18.62 N	80.27 4.30 -27.54 N	75.09 6.50 -0.15 N	79.62 7.02 0.00 N	78.46 7.28 0.00 N	71.83 5.30 -14.88 N	78.55 7.27 0.00 N	90.48 7.86 -6.02 N	96.90 8.55 -8.05 N	100.74 8.92 -7.79 N	122.90 9.73 -19.95 N	95.45 8.31 -4.40 N	89.64 8.14 -0.54 N	98.80 8.27 -11.09 N	95.87 8.66 0.00 N	88.72 6.59 0.00 N	92.83 5.42 0.00 N
RENSSELAER___COGEN 23796	70.88 1.47 0.00 N	82.77 1.84 0.00 N	48.11 1.25 0.00 N	47.34 1.05 0.00 N	53.26 1.30 0.00 N	57.71 1.42 0.00 N	44.51 1.19 0.00 N	40.92 1.29 0.00 N	50.24 1.81 0.00 N	71.14 2.70 0.00 N	75.47 2.87 0.00 N	73.99 2.81 0.00 N	54.39 2.12 -0.63 N	74.34 3.06 0.00 N	80.10 3.25 -0.25 N	84.39 3.75 -0.34 N	88.15 3.79 -0.33 N	98.12 4.06 -0.84 N	86.44 3.52 -0.19 N	84.58 3.60 -0.02 N	83.41 3.50 -0.47 N	90.61 3.41 0.00 N	84.03 1.89 0.00 N	88.63 1.22 0.00 N

REVERE_CPDRP 24186	70.74 1.33 0.00 N	82.41 1.47 0.00 N	47.64 0.78 0.00 N	47.11 0.82 0.00 N	52.84 0.88 0.00 N	57.46 1.17 0.00 N	44.35 1.04 0.00 N	40.72 1.10 0.00 N	49.91 1.48 0.00 N	70.80 2.37 0.00 N	75.38 2.79 0.00 N	74.23 3.04 0.00 N	53.82 2.18 0.00 N	74.48 3.20 0.00 N	80.33 3.73 0.00 N	84.22 3.92 0.00 N	88.08 4.06 0.00 N	97.83 4.61 0.00 N	86.77 4.03 0.00 N	84.66 3.70 0.00 N	83.17 3.73 0.00 N	91.14 3.94 0.00 N	85.41 3.27 0.00 N	90.22 2.82 0.00 N
ROCHESTER_9_IC 23652	67.15 -2.25 0.00 N	78.09 -2.85 0.00 N	44.84 -2.02 0.00 N	44.61 -1.68 0.00 N	49.87 -2.09 0.00 N	54.22 -2.07 0.00 N	41.61 -1.71 0.00 N	38.40 -1.23 0.00 N	47.15 -1.29 0.00 N	67.63 -0.81 0.00 N	73.44 0.84 0.00 N	73.70 2.52 0.00 N	53.42 1.78 0.00 N	74.13 2.84 0.00 N	80.41 3.81 0.00 N	83.78 3.48 0.00 N	87.98 3.96 0.00 N	97.71 4.50 0.00 N	86.27 3.53 0.00 N	83.31 2.35 0.00 N	81.42 1.98 0.00 N	88.75 1.55 0.00 N	83.43 1.29 0.00 N	87.39 -0.01 0.00 N
ROSETON___1 23587	72.89 3.48 0.00 N	84.50 3.57 0.00 N	48.99 2.13 0.00 N	48.19 1.90 0.00 N	54.15 2.19 0.00 N	58.76 2.48 0.00 N	45.47 2.16 0.00 N	42.01 2.39 0.00 N	51.72 3.29 0.00 N	73.46 5.02 0.00 N	78.08 5.48 0.00 N	76.85 5.67 0.00 N	68.03 4.14 -12.24 N	77.05 5.77 0.00 N	87.81 6.26 -4.95 N	93.87 6.94 -6.62 N	97.66 7.23 -6.41 N	117.55 7.92 -16.41 N	93.14 6.79 -3.62 N	88.06 6.66 -0.44 N	95.24 6.67 -9.12 N	94.16 6.95 0.00 N	87.18 5.04 0.00 N	91.40 4.00 0.00 N
ROSETON___2 23588	72.89 3.48 0.00 N	84.50 3.57 0.00 N	48.99 2.13 0.00 N	48.19 1.90 0.00 N	54.15 2.19 0.00 N	58.76 2.48 0.00 N	45.47 2.16 0.00 N	42.01 2.39 0.00 N	51.72 3.29 0.00 N	73.46 5.02 0.00 N	78.08 5.48 0.00 N	76.85 5.67 0.00 N	68.03 4.14 -12.24 N	77.05 5.77 0.00 N	87.81 6.26 -4.95 N	93.87 6.94 -6.62 N	97.66 7.23 -6.41 N	117.55 7.92 -16.41 N	93.14 6.79 -3.62 N	88.06 6.66 -0.44 N	95.24 6.67 -9.12 N	94.16 6.95 0.00 N	87.18 5.04 0.00 N	91.40 4.00 0.00 N
RUSSELL___1 23602	65.40 -4.01 0.00 N	75.82 -5.12 0.00 N	43.77 -3.09 0.00 N	43.38 -2.91 0.00 N	48.38 -3.57 0.00 N	52.71 -3.58 0.00 N	40.68 -2.64 0.00 N	37.75 -1.87 0.00 N	46.30 -2.14 0.00 N	66.81 -1.63 0.00 N	72.62 0.02 0.00 N	72.96 1.77 0.00 N	53.01 1.37 0.00 N	73.75 2.47 0.00 N	79.85 3.25 0.00 N	82.86 2.56 0.00 N	87.00 2.98 0.00 N	96.69 3.47 0.00 N	85.23 2.49 0.00 N	82.17 1.21 0.00 N	80.31 0.87 0.00 N	87.56 0.36 0.00 N	82.02 -0.12 0.00 N	85.53 -1.87 0.00 N
RUSSELL___2 23532	65.40 -4.01 0.00 N	75.82 -5.12 0.00 N	43.77 -3.09 0.00 N	43.38 -2.91 0.00 N	48.38 -3.57 0.00 N	52.71 -3.58 0.00 N	40.68 -2.64 0.00 N	37.75 -1.87 0.00 N	46.30 -2.14 0.00 N	66.81 -1.63 0.00 N	72.62 0.02 0.00 N	72.96 1.77 0.00 N	53.01 1.37 0.00 N	73.75 2.47 0.00 N	79.85 3.25 0.00 N	82.86 2.56 0.00 N	87.00 2.98 0.00 N	96.69 3.47 0.00 N	85.23 2.49 0.00 N	82.17 1.21 0.00 N	80.31 0.87 0.00 N	87.56 0.36 0.00 N	82.02 -0.12 0.00 N	85.53 -1.87 0.00 N
RUSSELL___3 23549	66.30 -3.11 0.00 N	77.01 -3.92 0.00 N	44.35 -2.51 0.00 N	44.11 -2.18 0.00 N	49.26 -2.69 0.00 N	53.56 -2.73 0.00 N	41.19 -2.12 0.00 N	38.06 -1.57 0.00 N	46.64 -1.80 0.00 N	66.89 -1.55 0.00 N	72.57 -0.03 0.00 N	72.78 1.60 0.00 N	52.80 1.16 0.00 N	73.29 2.00 0.00 N	79.42 2.82 0.00 N	82.68 2.38 0.00 N	86.84 2.81 0.00 N	96.51 3.29 0.00 N	85.20 2.46 0.00 N	82.28 1.31 0.00 N	80.43 0.98 0.00 N	87.73 0.52 0.00 N	82.40 0.26 0.00 N	86.29 -1.11 0.00 N
RUSSELL___4 23556	65.41 -4.00 0.00 N	75.84 -5.09 0.00 N	43.77 -3.09 0.00 N	43.38 -2.91 0.00 N	48.40 -3.56 0.00 N	52.71 -3.58 0.00 N	40.69 -2.63 0.00 N	37.75 -1.87 0.00 N	46.30 -2.13 0.00 N	66.78 -1.65 0.00 N	72.59 0.00 0.00 N	72.93 1.74 0.00 N	53.00 1.36 0.00 N	73.74 2.45 0.00 N	79.84 3.24 0.00 N	82.85 2.55 0.00 N	87.00 2.98 0.00 N	96.66 3.44 0.00 N	85.22 2.48 0.00 N	82.15 1.19 0.00 N	80.29 0.84 0.00 N	87.55 0.35 0.00 N	82.02 -0.12 0.00 N	85.53 -1.87 0.00 N
RUSSELL___STATION 23914	66.30 -3.11 0.00 N	77.01 -3.92 0.00 N	44.35 -2.51 0.00 N	44.11 -2.18 0.00 N	49.26 -2.69 0.00 N	53.56 -2.73 0.00 N	41.19 -2.12 0.00 N	38.06 -1.57 0.00 N	46.64 -1.80 0.00 N	66.89 -1.55 0.00 N	72.57 -0.03 0.00 N	72.78 1.60 0.00 N	52.80 1.16 0.00 N	73.29 2.00 0.00 N	79.42 2.82 0.00 N	82.68 2.38 0.00 N	86.84 2.81 0.00 N	96.51 3.29 0.00 N	85.20 2.46 0.00 N	82.28 1.31 0.00 N	80.43 0.98 0.00 N	87.73 0.52 0.00 N	82.40 0.26 0.00 N	86.29 -1.11 0.00 N
S SALMON___HYD 24043	68.47 -0.94 0.00 N	79.81 -1.13 0.00 N	46.13 -0.73 0.00 N	45.60 -0.69 0.00 N	51.14 -0.82 0.00 N	55.59 -0.70 0.00 N	42.85 -0.47 0.00 N	39.30 -0.33 0.00 N	47.98 -0.46 0.00 N	67.65 -0.79 0.00 N	71.81 -0.78 0.00 N	70.62 -0.56 0.00 N	51.24 -0.40 0.00 N	70.83 -0.46 0.00 N	76.25 -0.35 0.00 N	79.86 -0.44 0.00 N	83.45 -0.57 0.00 N	92.77 -0.45 0.00 N	82.58 -0.16 0.00 N	80.75 -0.21 0.00 N	79.45 0.01 0.00 N	87.32 0.12 0.00 N	82.42 0.28 0.00 N	87.44 0.04 0.00 N
SELKIRK___II 23799	70.73 1.32 0.00 N	82.71 1.77 0.00 N	47.96 1.10 0.00 N	47.30 1.01 0.00 N	53.26 1.31 0.00 N	57.71 1.43 0.00 N	44.43 1.11 0.00 N	40.73 1.10 0.00 N	49.83 1.40 0.00 N	70.48 2.04 0.00 N	74.61 2.01 0.00 N	73.11 1.93 0.00 N	53.14 1.50 0.00 N	73.41 2.12 0.00 N	78.83 2.24 0.00 N	82.96 2.66 0.00 N	86.71 2.69 0.00 N	96.02 2.81 0.00 N	85.18 2.44 0.00 N	83.47 2.51 0.00 N	81.89 2.45 0.00 N	89.63 2.43 0.00 N	83.28 1.14 0.00 N	88.11 0.71 0.00 N
SELKIRK___I 23801	70.86 1.46 0.00 N	82.79 1.85 0.00 N	48.01 1.15 0.00 N	47.33 1.04 0.00 N	53.23 1.27 0.00 N	57.71 1.42 0.00 N	44.34 1.02 0.00 N	40.68 1.05 0.00 N	49.87 1.44 0.00 N	70.61 2.18 0.00 N	74.86 2.27 0.00 N	73.40 2.22 0.00 N	53.34 1.70 0.00 N	73.70 2.42 0.00 N	79.14 2.54 0.00 N	83.30 3.00 0.00 N	87.08 3.06 0.00 N	96.46 3.24 0.00 N	85.53 2.79 0.00 N	83.81 2.85 0.00 N	82.25 2.81 0.00 N	90.03 2.83 0.00 N	83.64 1.50 0.00 N	88.33 0.93 0.00 N
SENECA OSWGO___HYD 24041	68.07 -1.34 0.00 N	79.05 -1.88 0.00 N	45.70 -1.16 0.00 N	45.18 -1.12 0.00 N	50.64 -1.32 0.00 N	54.92 -1.36 0.00 N	42.22 -1.10 0.00 N	38.62 -1.01 0.00 N	47.19 -1.25 0.00 N	66.80 -1.64 0.00 N	71.23 -1.37 0.00 N	70.12 -1.07 0.00 N	50.94 -0.70 0.00 N	70.37 -0.91 0.00 N	75.77 -0.83 0.00 N	79.27 -1.03 0.00 N	82.94 -1.09 0.00 N	92.09 -1.13 0.00 N	81.62 -1.12 0.00 N	79.61 -1.35 0.00 N	78.28 -1.17 0.00 N	86.10 -1.11 0.00 N	81.24 -0.90 0.00 N	86.37 -1.03 0.00 N
SENECA___ENERGY 23797	65.93 -3.47 0.00 N	76.73 -4.20 0.00 N	44.27 -2.60 0.00 N	43.85 -2.45 0.00 N	49.16 -2.80 0.00 N	53.52 -2.77 0.00 N	41.23 -2.09 0.00 N	37.80 -1.82 0.00 N	46.33 -2.10 0.00 N	66.17 -2.26 0.00 N	71.11 -1.48 0.00 N	70.67 -0.51 0.00 N	51.17 -0.47 0.00 N	70.92 -0.37 0.00 N	76.75 0.16 0.00 N	80.19 -0.11 0.00 N	83.93 -0.10 0.00 N	93.28 0.07 0.00 N	82.41 -0.33 0.00 N	80.02 -0.94 0.00 N	78.59 -0.85 0.00 N	85.84 -1.36 0.00 N	80.58 -1.56 0.00 N	84.76 -2.64 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
SHOEMAKER___GT 23640	72.59 3.19 0.00 N	84.16 3.23 0.00 N	48.76 1.90 0.00 N	47.98 1.69 0.00 N	53.90 1.94 0.00 N	58.54 2.25 0.00 N	45.29 1.97 0.00 N	41.80 2.17 0.00 N	51.39 2.96 0.00 N	73.03 4.60 0.00 N	77.67 5.08 0.00 N	76.48 5.31 0.00 N	67.09 3.86 -11.59 N	76.65 5.37 0.00 N	87.17 5.89 -4.69 N	93.12 6.55 -6.27 N	96.97 6.88 -6.07 N	116.31 7.55 -15.53 N	92.66 6.49 -3.42 N	87.68 6.30 -0.42 N	94.33 6.24 -8.64 N	93.73 6.52 0.00 N	86.85 4.71 0.00 N	91.12 3.72 0.00 N	
SHOREHAM_IC_1 23715	74.39 4.98 0.00 N	84.92 3.98 0.00 N	49.63 2.77 0.00 N	48.66 2.37 0.00 N	54.50 2.54 0.00 N	59.14 2.86 0.00 N	45.64 2.32 0.00 N	42.51 2.89 0.00 N	52.81 4.38 0.00 N	74.62 6.18 0.00 N	79.91 7.32 0.00 N	77.49 6.31 0.00 N	70.82 4.30 -14.88 N	76.95 5.67 0.00 N	87.29 4.67 -6.02 N	93.44 5.09 -8.05 N	97.06 5.25 -7.80 N	118.52 5.35 -19.95 N	92.27 5.13 -4.40 N	87.33 5.83 -0.54 N	97.25 6.71 -11.09 N	93.93 6.73 0.00 N	101.07 7.34 -11.60 N	93.81 6.41 0.00 N	
SHOREHAM_IC_2 23716	74.39 4.98 0.00 N	84.92 3.98 0.00 N	49.63 2.77 0.00 N	48.66 2.37 0.00 N	54.50 2.54 0.00 N	59.14 2.86 0.00 N	45.64 2.32 0.00 N	42.51 2.89 0.00 N	52.81 4.38 0.00 N	74.62 6.18 0.00 N	79.91 7.32 0.00 N	77.49 6.31 0.00 N	70.82 4.30 -14.88 N	76.95 5.67 0.00 N	87.29 4.67 -6.02 N	93.44 5.09 -8.05 N	97.06 5.25 -7.80 N	118.52 5.35 -19.95 N	92.27 5.13 -4.40 N	87.33 5.83 -0.54 N	97.25 6.71 -11.09 N	93.93 6.73 0.00 N	101.07 7.34 -11.60 N	93.81 6.41 0.00 N	
SISSONVILLE____ 23735	70.09 0.68 0.00 N	81.79 0.85 0.00 N	47.24 0.38 0.00 N	46.71 0.42 0.00 N	52.45 0.49 0.00 N	56.77 0.48 0.00 N	43.81 0.49 0.00 N	39.89 0.27 0.00 N	48.59 0.16 0.00 N	68.39 -0.04 0.00 N	71.53 -1.07 0.00 N	69.91 -1.27 0.00 N	50.34 -1.31 0.00 N	69.38 -1.91 0.00 N	74.35 -2.25 0.00 N	77.51 -2.79 0.00 N	81.04 -2.98 0.00 N	90.07 -3.15 0.00 N	80.55 -2.19 0.00 N	79.54 -1.42 0.00 N	78.43 -1.02 0.00 N	86.21 -1.00 0.00 N	82.55 0.41 0.00 N	88.49 1.09 0.00 N	
SITHE_IND_GS1 24169	67.00 -2.41 0.00 N	78.07 -2.87 0.00 N	45.18 -1.68 0.00 N	44.67 -1.62 0.00 N	50.10 -1.86 0.00 N	54.34 -1.95 0.00 N	41.75 -1.57 0.00 N	38.10 -1.52 0.00 N	46.47 -1.96 0.00 N	65.68 -2.76 0.00 N	69.99 -2.61 0.00 N	68.83 -2.35 0.00 N	50.03 -1.61 0.00 N	68.99 -2.30 0.00 N	74.27 -2.32 0.00 N	77.80 -2.50 0.00 N	81.42 -2.60 0.00 N	90.38 -2.84 0.00 N	80.13 -2.61 0.00 N	78.19 -2.77 0.00 N	76.77 -2.67 0.00 N	84.38 -2.82 0.00 N	79.64 -2.50 0.00 N	84.93 -2.47 0.00 N	
SITHE_IND_GS2 24170	67.00 -2.41 0.00 N	78.07 -2.87 0.00 N	45.18 -1.68 0.00 N	44.67 -1.62 0.00 N	50.10 -1.86 0.00 N	54.34 -1.95 0.00 N	41.75 -1.57 0.00 N	38.10 -1.52 0.00 N	46.47 -1.96 0.00 N	65.68 -2.76 0.00 N	69.99 -2.61 0.00 N	68.83 -2.35 0.00 N	50.03 -1.61 0.00 N	68.99 -2.30 0.00 N	74.27 -2.32 0.00 N	77.80 -2.50 0.00 N	81.42 -2.60 0.00 N	90.38 -2.84 0.00 N	80.13 -2.61 0.00 N	78.19 -2.77 0.00 N	76.77 -2.67 0.00 N	84.38 -2.82 0.00 N	79.64 -2.50 0.00 N	84.93 -2.47 0.00 N	
SITHE_IND_GS3 24171	67.00 -2.41 0.00 N	78.07 -2.87 0.00 N	45.18 -1.68 0.00 N	44.67 -1.62 0.00 N	50.10 -1.86 0.00 N	54.34 -1.95 0.00 N	41.75 -1.57 0.00 N	38.10 -1.52 0.00 N	46.47 -1.96 0.00 N	65.68 -2.76 0.00 N	69.99 -2.61 0.00 N	68.83 -2.35 0.00 N	50.03 -1.61 0.00 N	68.99 -2.30 0.00 N	74.27 -2.32 0.00 N	77.80 -2.50 0.00 N	81.42 -2.60 0.00 N	90.38 -2.84 0.00 N	80.13 -2.61 0.00 N	78.19 -2.77 0.00 N	76.77 -2.67 0.00 N	84.38 -2.82 0.00 N	79.64 -2.50 0.00 N	84.93 -2.47 0.00 N	
SITHE_IND_GS4 24172	67.00 -2.41 0.00 N	78.07 -2.87 0.00 N	45.18 -1.68 0.00 N	44.67 -1.62 0.00 N	50.10 -1.86 0.00 N	54.34 -1.95 0.00 N	41.75 -1.57 0.00 N	38.10 -1.52 0.00 N	46.47 -1.96 0.00 N	65.68 -2.76 0.00 N	69.99 -2.61 0.00 N	68.83 -2.35 0.00 N	50.03 -1.61 0.00 N	68.99 -2.30 0.00 N	74.27 -2.32 0.00 N	77.80 -2.50 0.00 N	81.42 -2.60 0.00 N	90.38 -2.84 0.00 N	80.13 -2.61 0.00 N	78.19 -2.77 0.00 N	76.77 -2.67 0.00 N	84.38 -2.82 0.00 N	79.64 -2.50 0.00 N	84.93 -2.47 0.00 N	
SITHE___BATAVIA 24024	67.08 -2.32 0.00 N	77.91 -3.02 0.00 N	44.53 -2.33 0.00 N	44.47 -1.82 0.00 N	49.64 -2.32 0.00 N	54.03 -2.26 0.00 N	41.32 -2.00 0.00 N	38.18 -1.45 0.00 N	46.99 -1.45 0.00 N	67.88 -0.56 0.00 N	74.19 1.59 0.00 N	74.89 3.71 0.00 N	54.03 2.39 0.00 N	75.05 3.77 0.00 N	81.61 5.01 0.00 N	84.76 4.46 0.00 N	88.91 4.89 0.00 N	98.68 5.46 0.00 N	87.07 4.33 0.00 N	83.80 2.84 0.00 N	81.92 2.47 0.00 N	89.05 1.84 0.00 N	83.94 1.80 0.00 N	87.57 0.17 0.00 N	
SITHE___INDEPEND 23800	67.00 -2.41 0.00 N	78.07 -2.87 0.00 N	45.18 -1.68 0.00 N	44.67 -1.62 0.00 N	50.10 -1.86 0.00 N	54.34 -1.95 0.00 N	41.75 -1.57 0.00 N	38.10 -1.52 0.00 N	46.47 -1.96 0.00 N	65.68 -2.76 0.00 N	69.99 -2.61 0.00 N	68.83 -2.35 0.00 N	50.03 -1.61 0.00 N	68.99 -2.30 0.00 N	74.27 -2.32 0.00 N	77.80 -2.50 0.00 N	81.42 -2.60 0.00 N	90.38 -2.84 0.00 N	80.13 -2.61 0.00 N	78.19 -2.77 0.00 N	76.77 -2.67 0.00 N	84.38 -2.82 0.00 N	79.64 -2.50 0.00 N	84.93 -2.47 0.00 N	
SITHE___MASSENA 23902	69.99 0.58 0.00 N	81.70 0.77 0.00 N	47.21 0.35 0.00 N	46.69 0.40 0.00 N	52.44 0.48 0.00 N	56.70 0.41 0.00 N	43.67 0.35 0.00 N	39.83 0.21 0.00 N	48.53 0.10 0.00 N	68.37 -0.07 0.00 N	71.92 -0.68 0.00 N	70.28 -0.90 0.00 N	50.78 -0.86 0.00 N	69.94 -1.34 0.00 N	74.96 -1.64 0.00 N	78.17 -2.13 0.00 N	81.78 -2.24 0.00 N	90.83 -2.38 0.00 N	81.04 -1.70 0.00 N	79.63 -1.33 0.00 N	78.04 -1.40 0.00 N	85.82 -1.38 0.00 N	82.01 -0.12 0.00 N	88.10 0.69 0.00 N	
SITHE___OGDNSBRG 24021	71.23 1.82 0.00 N	83.14 2.21 0.00 N	47.98 1.13 0.00 N	47.49 1.20 0.00 N	53.29 1.32 0.00 N	57.64 1.35 0.00 N	44.47 1.15 0.00 N	40.63 1.00 0.00 N	49.63 1.20 0.00 N	70.01 1.57 0.00 N	73.55 0.95 0.00 N	71.92 0.74 0.00 N	51.84 0.19 0.00 N	71.45 0.16 0.00 N	76.60 0.01 0.00 N	79.84 -0.46 0.00 N	83.50 -0.53 0.00 N	92.76 -0.46 0.00 N	82.83 0.09 0.00 N	81.47 0.51 0.00 N	79.99 0.55 0.00 N	87.89 0.68 0.00 N	84.03 1.89 0.00 N	90.09 2.68 0.00 N	
SITHE___STERLING 23777	70.03 0.62 0.00 N	81.61 0.67 0.00 N	47.18 0.32 0.00 N	46.65 0.36 0.00 N	52.33 0.37 0.00 N	56.90 0.61 0.00 N	43.89 0.57 0.00 N	40.27 0.65 0.00 N	49.34 0.91 0.00 N	70.01 1.57 0.00 N	74.60 2.01 0.00 N	73.49 2.31 0.00 N	53.31 1.67 0.00 N	73.75 2.47 0.00 N	79.55 2.96 0.00 N	83.41 3.11 0.00 N	87.31 3.28 0.00 N	96.93 3.71 0.00 N	85.87 3.13 0.00 N	83.73 2.77 0.00 N	82.26 2.81 0.00 N	90.17 2.97 0.00 N	84.53 2.40 0.00 N	89.32 1.92 0.00 N	
SOUTH CAIRO___GT	73.66	85.32	49.37	48.63	54.64	59.31	45.77	42.18	51.91	73.68	78.38	77.03	61.71	77.48	85.76	90.92	94.81	109.45	91.81	88.37	90.81	94.49	87.42	91.71	

23612	4.25 0.00 N	4.39 0.00 N	2.50 0.00 N	2.34 0.00 N	2.68 0.00 N	3.02 0.00 N	2.45 0.00 N	2.56 0.00 N	3.48 0.00 N	5.25 0.00 N	5.78 0.00 N	5.85 0.00 N	4.33 -5.74 N	6.20 0.00 N	6.84 -2.32 N	7.51 -3.11 N	7.79 -3.01 N	8.54 -7.69 N	7.37 -1.70 N	7.20 -0.21 N	7.09 -4.28 N	7.28 0.00 N	5.29 0.00 N	4.31 0.00 N
SOUTH HAMPTN___IC 23720	75.93 6.52 0.00 N	86.71 5.78 0.00 N	50.61 3.75 0.00 N	49.60 3.31 0.00 N	55.56 3.60 0.00 N	60.33 4.04 0.00 N	46.59 3.28 0.00 N	43.28 3.66 0.00 N	53.80 5.37 0.00 N	76.23 7.80 0.00 N	81.97 9.37 0.00 N	80.22 9.04 0.00 N	73.11 6.59 -14.88 N	80.35 9.07 0.00 N	91.14 8.52 -6.02 N	97.52 9.17 -8.05 N	101.36 9.54 -7.80 N	123.30 10.12 -19.95 N	96.35 9.21 -4.40 N	91.06 9.56 -0.54 N	100.93 10.40 -11.09 N	97.79 10.58 0.00 N	103.68 9.95 -11.60 N	95.94 8.54 0.00 N
SOUTHOLD___IC 23719	79.13 9.73 0.00 N	91.01 10.08 0.00 N	53.02 6.16 0.00 N	51.96 5.67 0.00 N	58.16 6.20 0.00 N	63.22 6.93 0.00 N	48.90 5.59 0.00 N	44.84 5.21 0.00 N	55.79 7.35 0.00 N	79.70 11.26 0.00 N	86.38 13.78 0.00 N	84.50 13.32 0.00 N	76.06 9.53 -14.88 N	84.78 13.49 0.00 N	96.13 13.51 -6.02 N	102.87 14.52 -8.05 N	107.01 15.19 -7.80 N	129.55 16.37 -19.95 N	101.55 14.41 -4.40 N	95.77 14.27 -0.54 N	105.65 15.11 -11.09 N	103.05 15.84 0.00 N	107.83 14.10 -11.60 N	99.84 12.43 0.00 N
ST LAWRENCE____ 23600	69.40 0.00 0.00 N	81.05 0.11 0.00 N	46.84 -0.02 0.00 N	46.33 0.04 0.00 N	52.03 0.07 0.00 N	56.23 -0.06 0.00 N	43.29 -0.03 0.00 N	39.50 -0.12 0.00 N	48.12 -0.32 0.00 N	67.77 -0.67 0.00 N	71.36 -1.24 0.00 N	69.73 -1.45 0.00 N	50.41 -1.23 0.00 N	69.44 -1.85 0.00 N	74.42 -2.18 0.00 N	77.58 -2.72 0.00 N	81.14 -2.88 0.00 N	90.14 -3.08 0.00 N	80.40 -2.33 0.00 N	78.94 -2.02 0.00 N	77.31 -2.13 0.00 N	85.02 -2.18 0.00 N	81.23 -0.91 0.00 N	87.30 -0.10 0.00 N
STATION 5_MISC_HYD 23604	66.07 -3.33 0.00 N	75.83 -5.11 0.00 N	43.49 -3.37 0.00 N	43.06 -3.23 0.00 N	48.03 -3.93 0.00 N	52.33 -3.95 0.00 N	40.38 -2.94 0.00 N	37.58 -2.04 0.00 N	46.23 -2.21 0.00 N	66.72 -1.72 0.00 N	72.55 -0.05 0.00 N	73.04 1.86 0.00 N	53.21 1.57 0.00 N	74.17 2.88 0.00 N	80.57 3.97 0.00 N	83.51 3.21 0.00 N	87.79 3.77 0.00 N	97.57 4.35 0.00 N	86.04 3.30 0.00 N	82.86 1.90 0.00 N	80.92 1.47 0.00 N	87.90 0.69 0.00 N	82.23 0.09 0.00 N	85.47 -1.93 0.00 N
STEEL___WIND 323596	64.31 -5.09 0.00 N	75.11 -5.82 0.00 N	42.94 -3.92 0.00 N	43.01 -3.28 0.00 N	47.98 -3.98 0.00 N	52.22 -4.07 0.00 N	39.85 -3.47 0.00 N	36.73 -2.89 0.00 N	45.11 -3.32 0.00 N	65.23 -3.21 0.00 N	71.37 -1.23 0.00 N	72.12 0.94 0.00 N	51.77 0.13 0.00 N	72.08 0.80 0.00 N	78.53 1.93 0.00 N	81.42 1.12 0.00 N	85.71 1.69 0.00 N	95.53 2.31 0.00 N	84.17 1.43 0.00 N	80.94 -0.02 0.00 N	79.22 -0.23 0.00 N	85.81 -1.39 0.00 N	80.97 -1.17 0.00 N	84.39 -3.01 0.00 N
STURGEON_POOL_HYD 23609	73.92 4.51 0.00 N	86.30 5.36 0.00 N	50.03 3.17 0.00 N	49.18 2.89 0.00 N	55.19 3.23 0.00 N	59.97 3.68 0.00 N	46.51 3.19 0.00 N	43.04 3.41 0.00 N	53.03 4.60 0.00 N	75.57 7.14 0.00 N	80.44 7.84 0.00 N	79.28 8.10 0.00 N	64.97 5.90 -7.44 N	79.47 8.18 0.00 N	88.50 8.89 -3.01 N	94.04 9.72 -4.02 N	98.10 10.18 -3.90 N	114.31 11.12 -9.97 N	94.40 9.46 -2.20 N	90.31 9.08 -0.27 N	94.02 9.03 -5.54 N	96.67 9.47 0.00 N	89.25 7.12 0.00 N	93.42 6.02 0.00 N
SYRACUSE___ENERGY_ST1 323597	67.89 -1.51 0.00 N	79.08 -1.86 0.00 N	45.79 -1.08 0.00 N	45.27 -1.02 0.00 N	50.78 -1.18 0.00 N	55.15 -1.14 0.00 N	42.39 -0.93 0.00 N	38.68 -0.94 0.00 N	47.20 -1.23 0.00 N	66.73 -1.71 0.00 N	71.12 -1.48 0.00 N	70.05 -1.13 0.00 N	50.90 -0.74 0.00 N	70.32 -0.96 0.00 N	75.79 -0.81 0.00 N	79.42 -0.88 0.00 N	83.18 -0.84 0.00 N	92.34 -0.88 0.00 N	81.75 -1.00 0.00 N	79.63 -1.33 0.00 N	78.24 -1.21 0.00 N	85.95 -1.25 0.00 N	81.25 -0.89 0.00 N	86.48 -0.92 0.00 N
SYRACUSE___ENERGY_ST2 323598	67.89 -1.51 0.00 N	79.08 -1.86 0.00 N	45.79 -1.08 0.00 N	45.27 -1.02 0.00 N	50.78 -1.18 0.00 N	55.15 -1.14 0.00 N	42.39 -0.93 0.00 N	38.68 -0.94 0.00 N	47.20 -1.23 0.00 N	66.73 -1.71 0.00 N	71.12 -1.48 0.00 N	70.05 -1.13 0.00 N	50.90 -0.74 0.00 N	70.32 -0.96 0.00 N	75.79 -0.81 0.00 N	79.42 -0.88 0.00 N	83.18 -0.84 0.00 N	92.34 -0.88 0.00 N	81.75 -1.00 0.00 N	79.63 -1.33 0.00 N	78.24 -1.21 0.00 N	85.95 -1.25 0.00 N	81.25 -0.89 0.00 N	86.48 -0.92 0.00 N
SYRACUSE___POWER 24017	68.16 -1.25 0.00 N	79.39 -1.54 0.00 N	45.89 -0.97 0.00 N	45.37 -0.92 0.00 N	50.89 -1.07 0.00 N	55.30 -0.99 0.00 N	42.56 -0.76 0.00 N	38.94 -0.68 0.00 N	47.63 -0.80 0.00 N	67.42 -1.01 0.00 N	71.90 -0.70 0.00 N	70.87 -0.31 0.00 N	51.52 -0.12 0.00 N	71.17 -0.11 0.00 N	76.76 0.16 0.00 N	80.44 0.14 0.00 N	84.28 0.26 0.00 N	93.55 0.33 0.00 N	82.79 0.05 0.00 N	80.64 -0.32 0.00 N	79.19 -0.25 0.00 N	87.00 -0.21 0.00 N	81.93 -0.21 0.00 N	86.87 -0.53 0.00 N
Stony___Brook 24151	74.72 5.32 0.00 N	85.34 4.40 0.00 N	49.92 3.06 0.00 N	48.95 2.65 0.00 N	54.83 2.87 0.00 N	59.50 3.21 0.00 N	45.90 2.58 0.00 N	42.76 3.14 0.00 N	53.11 4.68 0.00 N	74.89 6.46 0.00 N	80.14 7.55 0.00 N	78.33 7.15 0.00 N	71.71 5.18 -14.88 N	78.44 7.15 0.00 N	88.81 6.18 -6.02 N	95.01 6.65 -8.05 N	98.66 6.84 -7.80 N	120.22 7.05 -19.95 N	93.88 6.74 -4.40 N	89.08 7.58 -0.54 N	98.90 8.36 -11.09 N	95.69 8.48 0.00 N	101.88 8.14 -11.60 N	94.14 6.74 0.00 N
UNION___PROCESSING_DRP 323587	66.34 -3.07 0.00 N	77.15 -3.79 0.00 N	44.32 -2.54 0.00 N	44.09 -2.20 0.00 N	49.28 -2.68 0.00 N	53.58 -2.71 0.00 N	41.08 -2.24 0.00 N	37.83 -1.79 0.00 N	46.39 -2.04 0.00 N	66.47 -1.96 0.00 N	72.07 -0.52 0.00 N	72.19 1.01 0.00 N	52.30 0.66 0.00 N	72.50 1.22 0.00 N	78.58 1.98 0.00 N	81.82 1.53 0.00 N	85.93 1.91 0.00 N	95.47 2.25 0.00 N	84.38 1.64 0.00 N	81.57 0.60 0.00 N	79.78 0.33 0.00 N	87.03 -0.18 0.00 N	81.93 -0.21 0.00 N	86.03 -1.37 0.00 N
UPPER HUDSON___HYD 24058	73.07 3.67 0.00 N	85.68 4.75 0.00 N	49.71 2.85 0.00 N	48.75 2.46 0.00 N	54.97 3.01 0.00 N	59.55 3.27 0.00 N	46.06 2.74 0.00 N	42.53 2.91 0.00 N	52.82 4.39 0.00 N	74.41 5.97 0.00 N	79.08 6.48 0.00 N	76.93 5.74 0.00 N	56.85 4.07 -1.13 N	77.47 6.19 0.00 N	83.98 6.92 -0.46 N	88.56 7.64 -0.61 N	92.41 7.80 -0.59 N	103.73 8.99 -1.52 N	92.07 8.99 -0.33 N	90.19 9.19 -0.04 N	89.43 9.14 -0.85 N	96.60 9.40 0.00 N	88.80 6.66 0.00 N	92.78 5.38 0.00 N
UPPER RAQUET___HYD 24056	70.09 0.68 0.00 N	81.79 0.85 0.00 N	47.24 0.38 0.00 N	46.71 0.42 0.00 N	52.45 0.49 0.00 N	56.77 0.48 0.00 N	43.81 0.49 0.00 N	39.89 0.27 0.00 N	48.59 0.16 0.00 N	68.39 -0.04 0.00 N	71.53 -1.07 0.00 N	69.91 -1.27 0.00 N	50.34 -1.31 0.00 N	69.38 -1.91 0.00 N	74.35 -2.25 0.00 N	77.51 -2.79 0.00 N	81.04 -2.98 0.00 N	90.07 -3.15 0.00 N	80.55 -2.19 0.00 N	79.54 -1.42 0.00 N	78.43 -1.02 0.00 N	86.21 -1.00 0.00 N	82.55 0.41 0.00 N	88.49 1.09 0.00 N



VISCHER___FERRY HYD 24020	72.32 2.91 0.00 N	84.58 3.64 0.00 N	49.13 2.27 0.00 N	48.32 2.03 0.00 N	54.43 2.47 0.00 N	58.97 2.68 0.00 N	45.49 2.17 0.00 N	41.88 2.25 0.00 N	51.67 3.23 0.00 N	73.18 4.74 0.00 N	77.68 5.08 0.00 N	76.05 4.87 0.00 N	55.94 3.55 -0.75 N	76.42 5.13 0.00 N	82.46 5.55 -0.30 N	86.89 6.18 -0.41 N	90.75 6.34 -0.39 N	101.17 6.94 -1.01 N	89.19 6.23 -0.22 N	87.32 6.33 -0.03 N	86.17 6.16 -0.56 N	93.40 6.20 0.00 N	86.20 4.06 0.00 N	90.67 3.27 0.00 N
WADING RIVER_IC_1 23522	74.33 4.93 0.00 N	84.93 3.99 0.00 N	49.65 2.79 0.00 N	48.67 2.38 0.00 N	54.52 2.56 0.00 N	59.18 2.89 0.00 N	45.65 2.34 0.00 N	42.50 2.87 0.00 N	52.80 4.37 0.00 N	74.63 6.20 0.00 N	79.92 7.32 0.00 N	78.04 6.86 0.00 N	71.51 4.99 -14.88 N	77.93 6.65 0.00 N	88.33 5.71 -6.02 N	94.54 6.18 -8.05 N	98.19 6.37 -7.80 N	119.80 6.63 -19.95 N	93.37 6.23 -4.40 N	88.43 6.93 -0.54 N	98.35 7.81 -11.09 N	95.10 7.89 0.00 N	101.54 7.81 -11.60 N	93.82 6.42 0.00 N
WADING RIVER_IC_2 23547	74.33 4.93 0.00 N	84.93 3.99 0.00 N	49.65 2.79 0.00 N	48.67 2.38 0.00 N	54.52 2.56 0.00 N	59.18 2.89 0.00 N	45.65 2.34 0.00 N	42.50 2.87 0.00 N	52.80 4.37 0.00 N	74.63 6.20 0.00 N	79.92 7.32 0.00 N	78.04 6.86 0.00 N	71.51 4.99 -14.88 N	77.93 6.65 0.00 N	88.33 5.71 -6.02 N	94.54 6.18 -8.05 N	98.19 6.37 -7.80 N	119.80 6.63 -19.95 N	93.37 6.23 -4.40 N	88.43 6.93 -0.54 N	98.35 7.81 -11.09 N	95.10 7.89 0.00 N	101.54 7.81 -11.60 N	93.82 6.42 0.00 N
WADING RIVER_IC_3 23601	74.33 4.93 0.00 N	84.93 3.99 0.00 N	49.65 2.79 0.00 N	48.67 2.38 0.00 N	54.52 2.56 0.00 N	59.18 2.89 0.00 N	45.65 2.34 0.00 N	42.50 2.87 0.00 N	52.80 4.37 0.00 N	74.63 6.20 0.00 N	79.92 7.32 0.00 N	78.04 6.86 0.00 N	71.51 4.99 -14.88 N	77.93 6.65 0.00 N	88.33 5.71 -6.02 N	94.54 6.18 -8.05 N	98.19 6.37 -7.80 N	119.80 6.63 -19.95 N	93.37 6.23 -4.40 N	88.43 6.93 -0.54 N	98.35 7.81 -11.09 N	95.10 7.89 0.00 N	101.54 7.81 -11.60 N	93.82 6.42 0.00 N
WALDEN___HYDRO 24148	73.42 4.02 0.00 N	84.97 4.04 0.00 N	49.19 2.33 0.00 N	48.33 2.04 0.00 N	54.26 2.30 0.00 N	58.94 2.65 0.00 N	45.65 2.33 0.00 N	42.24 2.61 0.00 N	52.02 3.59 0.00 N	73.94 5.50 0.00 N	78.72 6.12 0.00 N	77.58 6.40 0.00 N	67.35 4.70 -11.01 N	77.87 5.96 0.00 N	88.27 7.22 -4.45 N	94.27 8.02 -5.96 N	98.23 8.44 -5.77 N	117.30 9.32 -14.76 N	94.00 8.01 -3.25 N	89.09 7.73 -0.40 N	95.33 7.68 -8.21 N	95.20 7.99 0.00 N	88.02 5.89 0.00 N	92.16 4.76 0.00 N
WARRENSBURG___ 23737	73.37 3.96 0.00 N	86.03 5.09 0.00 N	49.89 3.04 0.00 N	48.93 2.64 0.00 N	55.17 3.22 0.00 N	59.78 3.49 0.00 N	46.24 2.92 0.00 N	42.73 3.10 0.00 N	53.07 4.63 0.00 N	74.76 6.33 0.00 N	79.18 6.59 0.00 N	76.90 5.72 0.00 N	56.74 3.97 -1.13 N	77.24 5.96 0.00 N	83.67 6.61 -0.46 N	88.22 7.31 -0.61 N	92.06 7.44 -0.59 N	103.34 8.60 -1.52 N	92.16 9.08 -0.33 N	90.55 9.55 -0.04 N	89.95 9.67 -0.85 N	97.21 10.00 0.00 N	89.32 7.19 0.00 N	93.28 5.88 0.00 N
WATERSIDE___6 8 9 23538	73.93 4.53 0.00 N	85.46 4.53 0.00 N	49.59 2.73 0.00 N	48.76 2.47 0.00 N	54.78 2.82 0.00 N	59.52 3.23 0.00 N	46.22 2.90 0.00 N	61.44 3.20 -18.62 N	80.32 4.35 -27.54 N	75.10 6.51 -0.15 N	79.49 6.90 0.00 N	78.28 7.10 0.00 N	74.13 5.22 -17.27 N	80.61 7.13 -2.19 N	90.43 7.64 -6.19 N	96.68 8.33 -8.05 N	100.50 8.68 -7.79 N	122.56 9.38 -19.95 N	95.12 7.98 -4.40 N	89.40 7.87 -0.57 N	98.46 7.93 -11.09 N	95.53 8.32 0.00 N	88.52 6.38 0.00 N	92.66 5.26 0.00 N
WEST BABYLON___IC 23714	75.39 5.98 0.00 N	86.40 5.47 0.00 N	50.45 3.59 0.00 N	49.46 3.17 0.00 N	55.42 3.46 0.00 N	60.15 3.86 0.00 N	46.44 3.12 0.00 N	43.19 3.56 0.00 N	53.58 5.15 0.00 N	75.93 7.50 0.00 N	81.09 8.49 0.00 N	79.67 8.49 0.00 N	72.96 6.44 -14.88 N	80.30 9.01 0.00 N	91.54 8.93 -6.02 N	97.94 9.59 -8.05 N	101.81 9.99 -7.80 N	123.97 10.80 -19.95 N	96.82 9.68 -4.40 N	91.35 9.85 -0.54 N	101.38 10.84 -11.09 N	98.53 11.33 0.00 N	103.64 9.91 -11.60 N	95.67 8.27 0.00 N
WEST CANADA___HYD 24049	69.61 0.21 0.00 N	81.18 0.24 0.00 N	47.00 0.14 0.00 N	46.43 0.14 0.00 N	52.11 0.16 0.00 N	56.46 0.17 0.00 N	43.45 0.13 0.00 N	39.79 0.16 0.00 N	48.68 0.25 0.00 N	68.85 0.42 0.00 N	73.15 0.55 0.00 N	71.75 0.57 0.00 N	52.05 0.41 0.00 N	71.88 0.60 0.00 N	77.28 0.68 0.00 N	81.08 0.78 0.00 N	84.79 0.77 0.00 N	94.10 0.88 0.00 N	83.49 0.75 0.00 N	81.67 0.71 0.00 N	80.15 0.71 0.00 N	87.89 0.69 0.00 N	82.54 0.40 0.00 N	87.66 0.26 0.00 N
WESTERN_NY_WIND 24143	67.09 -2.32 0.00 N	77.91 -3.02 0.00 N	44.52 -2.34 0.00 N	44.47 -1.82 0.00 N	49.64 -2.32 0.00 N	54.03 -2.26 0.00 N	41.32 -2.00 0.00 N	38.17 -1.46 0.00 N	46.99 -1.45 0.00 N	67.89 -0.55 0.00 N	74.23 1.63 0.00 N	74.95 3.77 0.00 N	54.07 2.42 0.00 N	75.10 3.82 0.00 N	81.67 5.08 0.00 N	84.80 4.50 0.00 N	88.95 4.93 0.00 N	98.74 5.52 0.00 N	87.09 4.35 0.00 N	83.81 2.85 0.00 N	81.94 2.49 0.00 N	89.05 1.85 0.00 N	83.96 1.82 0.00 N	87.58 0.18 0.00 N
YORK___WARBASSE 23770	229.86 4.76 -155.69 N	85.83 4.90 0.00 N	49.77 2.91 0.00 N	48.92 2.63 0.00 N	54.94 2.98 0.00 N	59.72 3.44 0.00 N	46.39 3.07 0.00 N	61.61 3.36 -18.62 N	80.56 4.59 -27.54 N	75.47 6.88 -0.15 N	79.85 7.26 0.00 N	78.66 7.47 -0.01 N	83.71 5.51 -26.55 N	108.97 7.56 -30.13 N	308.25 8.10 -223.55 N	308.25 8.74 -219.21 N	308.26 9.03 -215.20 N	308.28 9.77 -205.29 N	308.21 8.35 -217.12 N	309.22 8.24 -220.02 N	311.18 8.22 -223.52 N	311.19 8.64 -215.34 N	310.19 6.70 -221.36 N	216.16 5.70 -123.06 N