

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/16/2010

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	53.69	43.89	39.35	41.11	44.99	49.07	50.34	56.92	59.25	80.30	96.52	95.73	98.63	111.22	104.57	105.94	101.20	223.74	183.59	105.23	83.13	72.58	60.51	75.88
24138	3.81	2.86	2.43	2.38	2.54	3.01	3.71	5.08	6.01	8.25	9.84	9.60	10.12	11.80	11.32	11.44	10.98	10.00	6.77	5.13	8.02	7.50	6.26	6.33
	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	-127.87	-108.00	-48.25	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
74TH STREET_GT_1	53.72	43.93	39.37	41.14	45.03	49.11	50.39	56.94	59.25	80.18	96.30	95.53	98.42	110.97	104.32	105.69	100.96	223.53	183.39	105.08	82.97	72.50	60.50	75.85
24260	3.84	2.90	2.46	2.41	2.58	3.05	3.76	5.11	6.01	8.14	9.61	9.40	9.91	11.56	11.07	11.20	10.74	9.79	6.56	4.99	7.85	7.42	6.25	6.30
	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	-127.87	-108.01	-48.25	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
74TH STREET_GT_2	53.72	43.93	39.37	41.14	45.03	49.11	50.39	56.94	59.25	80.18	96.30	95.53	98.42	110.97	104.32	105.69	100.96	223.53	183.39	105.08	82.97	72.50	60.50	75.85
24261	3.84	2.90	2.46	2.41	2.58	3.05	3.76	5.11	6.01	8.14	9.61	9.40	9.91	11.56	11.07	11.20	10.74	9.79	6.56	4.99	7.85	7.42	6.25	6.30
	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	-127.87	-108.01	-48.25	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	53.01	43.43	39.21	40.98	44.78	48.83	50.24	56.71	58.94	80.28	96.28	95.55	97.62	109.55	102.64	104.81	100.32	105.93	85.72	61.54	83.51	72.24	59.64	75.38
24011	3.13	2.40	2.29	2.24	2.33	2.77	3.61	4.88	5.70	8.24	9.59	9.42	9.11	10.15	9.39	10.32	10.10	9.09	7.64	5.56	8.39	7.16	5.39	5.82
	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	-10.96	-9.25	-4.13	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	52.89	43.60	39.44	41.07	44.83	48.86	50.39	56.86	58.97	80.53	96.18	95.16	97.28	109.22	102.54	105.33	100.29	112.49	91.14	63.92	83.47	72.25	59.62	75.52
23798	3.02	2.57	2.53	2.34	2.38	2.80	3.77	5.03	5.73	8.49	9.49	9.03	8.77	9.81	9.29	10.84	10.08	8.87	7.32	5.38	8.36	7.16	5.37	5.97
	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	-17.75	-14.99	-6.70	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	53.01	43.43	39.21	40.98	44.78	48.83	50.24	56.71	58.94	80.28	96.28	95.55	97.62	109.55	102.64	104.81	100.32	105.93	85.72	61.54	83.51	72.24	59.64	75.38
24028	3.13	2.40	2.29	2.24	2.33	2.77	3.61	4.88	5.70	8.24	9.59	9.42	9.11	10.15	9.39	10.32	10.10	9.09	7.64	5.56	8.39	7.16	5.39	5.82
	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	-10.96	-9.25	-4.13	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	51.98	42.71	38.60	40.32	44.01	47.89	49.12	55.36	57.43	78.42	93.83	92.82	95.51	107.48	101.02	103.29	98.30	105.09	84.44	60.37	81.26	70.47	58.32	73.68
23527	2.10	1.68	1.69	1.58	1.56	1.83	2.49	3.53	4.19	6.37	7.14	6.70	7.00	8.07	7.77	8.80	8.08	7.17	5.44	3.98	6.15	5.39	4.06	4.12
	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	-12.05	-10.18	-4.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	50.44	41.38	37.35	39.13	42.79	46.44	47.36	53.23	55.17	75.16	90.26	89.47	92.10	103.59	97.43	99.09	94.40	89.52	71.36	53.71	78.02	67.68	56.12	71.04
24190	0.57	0.35	0.44	0.40	0.34	0.39	0.73	1.40	1.94	3.11	3.57	3.35	3.59	4.18	4.18	4.60	4.18	3.65	2.54	1.87	2.91	2.59	1.87	1.49
	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	50.44	41.38	37.35	39.13	42.79	46.44	47.36	53.23	55.17	75.16	90.26	89.47	92.10	103.59	97.43	99.09	94.40	89.52	71.36	53.71	78.02	67.68	56.12	71.04
23571	0.57	0.35	0.44	0.40	0.34	0.39	0.73	1.40	1.94	3.11	3.57	3.35	3.59	4.18	4.18	4.60	4.18	3.65	2.54	1.87	2.91	2.59	1.87	1.49
	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	50.44	41.38	37.35	39.13	42.79	46.44	47.36	53.23	55.17	75.16	90.26	89.47	92.10	103.59	97.43	99.09	94.40	89.52	71.36	53.71	78.02	67.68	56.12	71.04
23572	0.57	0.35	0.44	0.40	0.34	0.39	0.73	1.40	1.94	3.11	3.57	3.35	3.59	4.18	4.18	4.60	4.18	3.65	2.54	1.87	2.91	2.59	1.87	1.49
	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	50.44	41.38	37.35	39.13	42.79	46.44	47.36	53.23	55.17	75.16	90.26	89.47	92.10	103.59	97.43	99.09	94.40	89.52	71.36	53.71	78.02	67.68	56.12	71.04

23573	0.57 0.00 N	0.35 0.00 N	0.44 0.00 N	0.40 0.00 N	0.34 0.00 N	0.39 0.00 N	0.73 0.00 N	1.40 0.00 N	1.94 0.00 N	3.11 0.00 N	3.57 0.00 N	3.35 0.00 N	3.59 0.00 N	4.18 0.00 N	4.18 0.00 N	4.60 0.00 N	4.18 0.00 N	3.65 0.00 N	2.54 0.00 N	1.87 0.00 N	2.91 0.00 N	2.59 0.00 N	1.87 0.00 N	1.49 0.00 N
ALBANY____4 23574	50.44 0.57 0.00 N	41.38 0.35 0.00 N	37.35 0.44 0.00 N	39.13 0.40 0.00 N	42.79 0.34 0.00 N	46.44 0.39 0.00 N	47.36 0.73 0.00 N	53.23 1.40 0.00 N	55.17 1.94 0.00 N	75.16 3.11 0.00 N	90.26 3.57 0.00 N	89.47 3.35 0.00 N	92.10 3.59 0.00 N	103.59 4.18 0.00 N	97.43 4.18 0.00 N	99.09 4.60 0.00 N	94.40 4.18 0.00 N	89.52 3.65 0.00 N	71.36 2.54 0.00 N	53.71 1.87 0.00 N	78.02 2.91 0.00 N	67.68 2.59 0.00 N	56.12 1.87 0.00 N	71.04 1.49 0.00 N
ALBANY____LFGE 323615	51.25 1.37 0.00 N	41.98 0.95 0.00 N	37.87 0.96 0.00 N	39.70 0.97 0.00 N	43.40 0.94 0.00 N	47.13 1.08 0.00 N	48.13 1.50 0.00 N	54.12 2.29 0.00 N	56.19 2.95 0.00 N	76.59 4.55 0.00 N	92.06 5.37 0.00 N	91.33 5.20 0.00 N	94.08 5.57 0.00 N	105.79 6.38 0.00 N	99.51 6.26 0.00 N	101.16 6.67 0.00 N	96.29 6.07 0.00 N	91.29 5.42 0.00 N	72.77 3.95 0.00 N	54.70 2.86 0.00 N	79.44 4.33 0.00 N	68.90 3.81 0.00 N	57.06 2.80 0.00 N	72.12 2.57 0.00 N
ALCOA_RYNLDS____DRP 24188	49.42 -0.45 0.00 N	40.94 -0.09 0.00 N	36.85 -0.07 0.00 N	38.75 0.01 0.00 N	42.51 0.06 0.00 N	46.03 -0.03 0.00 N	46.55 -0.08 0.00 N	51.02 -0.81 0.00 N	51.24 -2.00 0.00 N	68.97 -3.08 0.00 N	82.94 -3.74 0.00 N	82.45 -3.68 0.00 N	84.28 -4.23 0.00 N	94.33 -5.08 0.00 N	88.46 -4.79 0.00 N	89.56 -4.94 0.00 N	85.69 -4.53 0.00 N	81.85 -4.03 0.00 N	66.41 -2.41 0.00 N	50.10 -1.74 0.00 N	73.37 -1.75 0.00 N	62.88 -2.20 0.00 N	52.65 -1.61 0.00 N	68.50 -1.06 0.00 N
ALLEGHENY____COGEN 23514	48.09 -1.79 0.00 N	38.95 -2.09 0.00 N	34.47 -2.44 0.00 N	35.90 -2.83 0.00 N	39.56 -2.90 0.00 N	43.60 -2.46 0.00 N	44.00 -2.63 0.00 N	49.63 -2.19 0.00 N	51.54 -1.70 0.00 N	68.97 -3.07 0.00 N	83.58 -3.10 0.00 N	83.85 -2.28 0.00 N	86.76 -1.75 0.00 N	97.55 -1.86 0.00 N	90.47 -2.78 0.00 N	91.14 -3.36 0.00 N	86.79 -3.43 0.00 N	82.94 -2.93 0.00 N	65.80 -3.02 0.00 N	49.79 -2.06 0.00 N	70.06 -5.06 0.00 N	61.03 -4.06 0.00 N	51.12 -3.13 0.00 N	65.20 -4.35 0.00 N
ALTONA_WT_PWR 323606	49.45 -0.43 0.00 N	41.35 0.31 0.00 N	37.22 0.30 0.00 N	39.05 0.32 0.00 N	42.69 0.23 0.00 N	46.31 0.26 0.00 N	46.90 0.27 0.00 N	51.38 -0.45 0.00 N	51.64 -1.60 0.00 N	69.62 -2.43 0.00 N	83.31 -3.37 0.00 N	82.82 -3.31 0.00 N	85.26 -3.25 0.00 N	95.91 -3.50 0.00 N	89.11 -4.14 0.00 N	90.97 -3.52 0.00 N	86.74 -3.47 0.00 N	82.50 -3.37 0.00 N	66.63 -2.19 0.00 N	50.40 -1.44 0.00 N	73.43 -1.69 0.00 N	63.13 -1.95 0.00 N	52.64 -1.62 0.00 N	68.95 -0.60 0.00 N
AMERICAN_REF_FUEL 24010	49.07 -0.81 0.00 N	39.94 -1.09 0.00 N	35.30 -1.62 0.00 N	36.63 -2.10 0.00 N	40.30 -2.15 0.00 N	44.55 -1.50 0.00 N	44.09 -2.54 0.00 N	49.58 -2.25 0.00 N	51.17 -2.06 0.00 N	68.06 -3.98 0.00 N	81.70 -4.98 0.00 N	82.32 -3.80 0.00 N	84.91 -3.60 0.00 N	94.68 -4.73 0.00 N	87.91 -5.34 0.00 N	88.30 -6.19 0.00 N	84.28 -5.94 0.00 N	80.55 -5.33 0.00 N	64.19 -4.63 0.00 N	48.76 -3.09 0.00 N	68.45 -6.66 0.00 N	60.14 -4.95 0.00 N	50.89 -3.37 0.00 N	64.96 -4.58 0.00 N
ARTHUR_KILL_GT_1 23520	53.64 3.76 0.00 N	43.89 2.85 0.00 N	39.32 2.40 0.00 N	41.08 2.34 0.00 N	44.95 2.50 0.00 N	49.03 2.98 0.00 N	50.33 3.70 0.00 N	56.84 5.00 0.00 N	59.14 5.90 0.00 N	79.75 7.70 0.00 N	95.53 8.85 0.01 N	86.27 8.70 8.56 N	96.61 9.16 1.06 N	110.13 10.72 0.00 N	103.61 10.35 -0.01 N	104.96 10.47 0.00 N	100.30 10.08 -0.01 N	222.84 9.09 -127.87 N	182.78 5.96 -108.00 N	103.11 4.68 -46.59 N	86.66 7.29 -4.25 N	84.50 7.00 -12.41 N	88.99 6.07 -28.67 N	87.05 5.98 -11.52 N
ARTHUR_KILL_2 23512	53.64 3.76 0.00 N	43.89 2.85 0.00 N	39.32 2.40 0.00 N	41.08 2.34 0.00 N	44.95 2.50 0.00 N	49.03 2.98 0.00 N	50.33 3.70 0.00 N	56.84 5.00 0.00 N	59.14 5.90 0.00 N	79.75 7.70 0.00 N	95.53 8.85 0.01 N	86.27 8.70 8.56 N	96.61 9.16 1.06 N	110.13 10.72 0.00 N	103.61 10.35 -0.01 N	104.96 10.47 0.00 N	100.30 10.08 -0.01 N	222.84 9.09 -127.87 N	182.78 5.96 -108.00 N	103.11 4.68 -46.59 N	86.66 7.29 -4.25 N	84.50 7.00 -12.41 N	88.99 6.07 -28.67 N	87.05 5.98 -11.52 N
ARTHUR_KILL_3 23513	53.45 3.57 0.00 N	43.72 2.69 0.00 N	39.18 2.27 0.00 N	40.90 2.16 0.00 N	44.76 2.31 0.00 N	48.81 2.75 0.00 N	50.08 3.45 0.00 N	56.59 4.76 0.00 N	58.94 5.71 0.00 N	79.88 7.83 0.00 N	95.78 9.09 0.00 N	85.95 8.83 9.00 N	96.76 9.31 1.06 N	110.36 10.95 0.00 N	103.82 10.57 0.00 N	105.12 10.62 0.00 N	100.47 10.25 0.00 N	223.03 9.28 -127.87 N	183.04 6.21 -108.00 N	103.14 4.71 -46.59 N	82.60 7.49 0.00 N	79.58 7.12 -7.38 N	77.94 5.97 -17.71 N	80.42 5.93 -4.93 N
ASHOKAN____ 23654	54.78 4.91 0.00 N	44.90 3.87 0.00 N	40.17 3.25 0.00 N	41.99 3.26 0.00 N	45.95 3.49 0.00 N	50.02 3.96 0.00 N	50.90 4.27 0.00 N	57.69 5.86 0.00 N	60.70 7.47 0.00 N	83.13 11.08 0.00 N	100.80 14.12 0.00 N	100.63 14.51 0.00 N	104.33 15.82 0.00 N	117.48 18.07 0.00 N	110.41 17.16 0.00 N	111.48 16.98 0.00 N	106.36 16.14 0.00 N	162.90 14.82 -62.21 N	131.97 10.60 -52.54 N	82.85 7.54 -23.48 N	86.13 11.01 0.00 N	74.89 9.80 0.00 N	62.01 7.76 0.00 N	77.76 8.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	53.50 3.62 0.00 N	43.77 2.74 0.00 N	39.20 2.29 0.00 N	40.97 2.24 0.00 N	44.82 2.37 0.00 N	48.87 2.82 0.00 N	50.21 3.59 0.00 N	56.72 4.89 0.00 N	59.01 5.78 0.00 N	79.50 7.46 0.00 N	86.66 8.90 8.92 N	84.14 8.91 10.89 N	86.79 9.39 11.12 N	97.61 10.96 12.76 N	103.21 10.43 0.48 N	104.84 10.55 0.20 N	100.39 10.17 0.00 N	157.53 9.12 -62.53 N	178.26 5.94 -103.50 N	104.80 4.71 -48.25 N	82.55 7.44 0.00 N	72.32 7.23 0.00 N	60.42 6.17 0.00 N	75.35 5.80 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	53.52 3.64 0.00 N	43.78 2.75 0.00 N	39.21 2.30 0.00 N	40.99 2.25 0.00 N	44.83 2.38 0.00 N	48.89 2.84 0.00 N	50.22 3.59 0.00 N	56.74 4.91 0.00 N	59.04 5.80 0.00 N	79.53 7.49 0.00 N	86.69 8.93 8.92 N	84.20 8.97 10.89 N	86.82 9.43 11.12 N	97.66 11.01 12.76 N	103.23 10.46 0.48 N	104.90 10.61 0.20 N	100.41 10.19 0.00 N	157.56 9.15 -62.53 N	178.30 5.98 -103.50 N	104.82 4.73 -48.25 N	82.59 7.48 0.00 N	72.35 7.26 0.00 N	60.45 6.20 0.00 N	75.37 5.82 0.00 N
ASTORIA_GT2_1 24094	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N

ASTORIA_GT2_2 24095	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT2_3 24096	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT2_4 24097	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT3_1 24098	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT3_2 24099	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT3_3 24100	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT3_4 24101	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT4_1 24102	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT4_2 24103	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT4_3 24104	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT4_4 24105	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT_1 23523	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N
ASTORIA_GT_10 24110	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.14 10.65 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.90 6.07 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.53 5.98 0.00 N
ASTORIA_GT_11 24225	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.14 10.65 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.90 6.07 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.53 5.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.14 10.65 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.90 6.07 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.53 5.98 0.00 N	
ASTORIA_GT_13 24227	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.14 10.65 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.90 6.07 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.53 5.98 0.00 N	
ASTORIA_GT_5 24106	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N	
ASTORIA_GT_7 24107	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N	
ASTORIA_GT_8 24108	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.82 0.00 N	79.54 7.49 0.00 N	86.74 8.98 8.92 N	84.22 8.99 10.89 N	86.85 9.45 11.12 N	97.69 11.04 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.61 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.41 5.86 0.00 N	
ASTORIA___2 24149	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.81 0.00 N	79.54 7.49 0.00 N	86.74 8.97 8.92 N	84.21 8.98 10.89 N	86.85 9.45 11.12 N	97.69 11.03 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.60 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.40 5.85 0.00 N	
ASTORIA___3 23516	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.13 10.63 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.89 6.06 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.52 5.97 0.00 N	
ASTORIA___4 23517	53.54 3.66 0.00 N	43.79 2.76 0.00 N	39.22 2.30 0.00 N	40.99 2.26 0.00 N	44.84 2.39 0.00 N	48.90 2.85 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	59.05 5.81 0.00 N	79.54 7.49 0.00 N	86.74 8.97 8.92 N	84.21 8.98 10.89 N	86.85 9.45 11.12 N	97.69 11.03 12.76 N	103.26 10.48 0.48 N	104.92 10.63 0.20 N	100.44 10.22 0.00 N	157.59 9.19 -62.53 N	178.32 6.00 -103.50 N	104.84 4.75 -48.25 N	82.60 7.49 0.00 N	72.37 7.28 0.00 N	60.46 6.21 0.00 N	75.40 5.85 0.00 N	
ASTORIA___5 23518	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.13 10.63 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.89 6.06 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.52 5.97 0.00 N	
ATHENS_STG_1 23668	51.60 1.72 0.00 N	42.30 1.27 0.00 N	38.15 1.24 0.00 N	40.00 1.27 0.00 N	43.77 1.32 0.00 N	47.50 1.44 0.00 N	48.38 1.75 0.00 N	54.37 2.54 0.00 N	56.34 3.11 0.00 N	76.50 4.45 0.00 N	91.88 5.20 0.00 N	91.02 4.90 0.00 N	93.70 5.19 0.00 N	105.39 5.98 0.00 N	99.06 5.81 0.00 N	100.58 6.09 0.00 N	96.01 5.79 0.00 N	32.85 5.21 58.24 N	23.33 3.70 49.19 N	32.67 2.80 21.98 N	79.38 4.27 0.00 N	69.00 3.92 0.00 N	57.36 3.10 0.00 N	72.48 2.93 0.00 N	
ATHENS_STG_2 23670	51.60 1.72 0.00 N	42.30 1.27 0.00 N	38.15 1.24 0.00 N	40.00 1.27 0.00 N	43.77 1.32 0.00 N	47.50 1.44 0.00 N	48.38 1.75 0.00 N	54.37 2.54 0.00 N	56.34 3.11 0.00 N	76.50 4.45 0.00 N	91.88 5.20 0.00 N	91.02 4.90 0.00 N	93.70 5.19 0.00 N	105.39 5.98 0.00 N	99.06 5.81 0.00 N	100.58 6.09 0.00 N	96.01 5.79 0.00 N	32.85 5.21 58.24 N	23.33 3.70 49.19 N	32.67 2.80 21.98 N	79.38 4.27 0.00 N	69.00 3.92 0.00 N	57.36 3.10 0.00 N	72.48 2.93 0.00 N	
ATHENS_STG_3 23677	51.60 1.72 0.00 N	42.30 1.27 0.00 N	38.15 1.24 0.00 N	40.00 1.27 0.00 N	43.77 1.32 0.00 N	47.50 1.44 0.00 N	48.38 1.75 0.00 N	54.37 2.54 0.00 N	56.34 3.11 0.00 N	76.50 4.45 0.00 N	91.88 5.20 0.00 N	91.02 4.90 0.00 N	93.70 5.19 0.00 N	105.39 5.98 0.00 N	99.06 5.81 0.00 N	100.58 6.09 0.00 N	96.01 5.79 0.00 N	32.85 5.21 58.24 N	23.33 3.70 49.19 N	32.67 2.80 21.98 N	79.38 4.27 0.00 N	69.00 3.92 0.00 N	57.36 3.10 0.00 N	72.48 2.93 0.00 N	
BARRETT_IC_1 23704	53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 4.86 -48.27 N	85.74 8.02 -2.60 N	72.77 7.67 -0.01 N	60.73 6.48 0.00 N	75.74 6.19 0.00 N	
BARRETT_IC_10	53.46	43.70	39.19	40.87	44.68	48.67	50.27	56.70	58.68	79.11	96.00	94.94	97.31	109.75	103.39	105.06	100.93	231.34	183.55	104.98	85.74	72.77	60.73	75.74	

23701		3.58 0.00 N	2.67 0.00 N	2.28 0.00 N	2.14 0.00 N	2.23 0.00 N	2.61 0.00 N	3.64 0.00 N	4.87 0.00 N	5.45 0.00 N	7.06 0.00 N	9.31 0.00 N	8.81 0.00 N	8.79 0.00 N	10.33 0.00 N	10.14 0.00 N	10.57 0.00 N	10.71 0.00 N	10.38 -135.09 N	6.69 -108.04 N	4.86 -48.27 N	8.02 -2.60 N	7.67 -0.01 N	6.48 0.00 N	6.19 0.00 N
BARRETT_IC_11 23702		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_12 23703		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_2 23705		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_3 23706		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_4 23707		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_5 23708		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_6 23709		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_7 23710		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_8 23711		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT_IC_9 23700		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT___1 23545		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BARRETT___2 23546		53.46 3.58 0.00 N	43.70 2.67 0.00 N	39.19 2.28 0.00 N	40.87 2.14 0.00 N	44.68 2.23 0.00 N	48.67 2.61 0.00 N	50.27 3.64 0.00 N	56.70 4.87 0.00 N	58.68 5.45 0.00 N	79.11 7.06 0.00 N	96.00 9.31 0.00 N	94.94 8.81 0.00 N	97.31 8.79 0.00 N	109.75 10.33 0.00 N	103.39 10.14 0.00 N	105.06 10.57 0.00 N	100.93 10.71 0.00 N	231.34 10.38 -135.09 N	183.55 6.69 -108.04 N	104.98 -48.27 N	85.74 -2.60 N	72.77 -0.01 N	60.73 0.00 N	75.74 0.00 N
BEAVER RIVER___HYD 24048		51.75 1.87 0.00 N	42.34 1.31 0.00 N	37.95 1.03 0.00 N	39.91 1.17 0.00 N	43.83 1.38 0.00 N	47.73 1.67 0.00 N	48.50 1.87 0.00 N	54.25 2.42 0.00 N	55.73 2.50 0.00 N	75.53 3.48 0.00 N	91.12 4.43 0.00 N	89.70 3.58 0.00 N	91.71 3.20 0.00 N	102.82 3.42 0.00 N	96.32 3.07 0.00 N	97.52 3.03 0.00 N	93.03 2.81 0.00 N	88.63 2.75 0.00 N	71.24 2.41 0.00 N	53.57 1.73 0.00 N	77.83 2.72 0.00 N	67.28 2.19 0.00 N	55.79 1.54 0.00 N	71.49 1.94 0.00 N

BEEBEE_GT_13 23619	51.24 1.37 0.00 N	41.82 0.79 0.00 N	37.07 0.15 0.00 N	38.41 -0.32 0.00 N	42.35 -0.11 0.00 N	46.49 0.44 0.00 N	46.83 0.20 0.00 N	52.93 1.10 0.00 N	55.18 1.95 0.00 N	75.19 3.14 0.00 N	90.00 3.32 0.00 N	90.37 4.24 0.00 N	91.91 3.40 0.00 N	105.35 5.94 0.00 N	96.49 3.25 0.00 N	99.64 5.15 0.00 N	95.33 5.11 0.00 N	90.85 4.98 0.00 N	71.48 2.66 0.00 N	53.44 1.60 0.00 N	76.35 1.24 0.00 N	65.40 0.32 0.00 N	54.46 0.21 0.00 N	69.14 -0.41 0.00 N
BETHLEHEM___GRP 23843	50.44 0.57 0.00 N	41.38 0.35 0.00 N	37.35 0.44 0.00 N	39.13 0.40 0.00 N	42.79 0.34 0.00 N	46.44 0.39 0.00 N	47.36 0.73 0.00 N	53.23 1.40 0.00 N	55.17 1.94 0.00 N	75.16 3.11 0.00 N	90.26 3.57 0.00 N	89.47 3.35 0.00 N	92.10 3.59 0.00 N	103.59 4.18 0.00 N	97.43 4.18 0.00 N	99.09 4.60 0.00 N	94.40 4.18 0.00 N	89.52 3.65 0.00 N	71.36 2.54 0.00 N	53.71 1.87 0.00 N	78.02 2.91 0.00 N	67.68 2.59 0.00 N	56.12 1.87 0.00 N	71.04 1.49 0.00 N
BETHLEHEM___GS1 323560	50.44 0.57 0.00 N	41.38 0.35 0.00 N	37.35 0.44 0.00 N	39.13 0.40 0.00 N	42.79 0.34 0.00 N	46.44 0.39 0.00 N	47.36 0.73 0.00 N	53.23 1.40 0.00 N	55.17 1.94 0.00 N	75.16 3.11 0.00 N	90.26 3.57 0.00 N	89.47 3.35 0.00 N	92.10 3.59 0.00 N	103.59 4.18 0.00 N	97.43 4.18 0.00 N	99.09 4.60 0.00 N	94.40 4.18 0.00 N	89.52 3.65 0.00 N	71.36 2.54 0.00 N	53.71 1.87 0.00 N	78.02 2.91 0.00 N	67.68 2.59 0.00 N	56.12 1.87 0.00 N	71.04 1.49 0.00 N
BETHLEHEM___GS2 323561	50.44 0.57 0.00 N	41.38 0.35 0.00 N	37.35 0.44 0.00 N	39.13 0.40 0.00 N	42.79 0.34 0.00 N	46.44 0.39 0.00 N	47.36 0.73 0.00 N	53.23 1.40 0.00 N	55.17 1.94 0.00 N	75.16 3.11 0.00 N	90.26 3.57 0.00 N	89.47 3.35 0.00 N	92.10 3.59 0.00 N	103.59 4.18 0.00 N	97.43 4.18 0.00 N	99.09 4.60 0.00 N	94.40 4.18 0.00 N	89.52 3.65 0.00 N	71.36 2.54 0.00 N	53.71 1.87 0.00 N	78.02 2.91 0.00 N	67.68 2.59 0.00 N	56.12 1.87 0.00 N	71.04 1.49 0.00 N
BETHLEHEM___GS3 323562	50.44 0.57 0.00 N	41.38 0.35 0.00 N	37.35 0.44 0.00 N	39.13 0.40 0.00 N	42.79 0.34 0.00 N	46.44 0.39 0.00 N	47.36 0.73 0.00 N	53.23 1.40 0.00 N	55.17 1.94 0.00 N	75.16 3.11 0.00 N	90.26 3.57 0.00 N	89.47 3.35 0.00 N	92.10 3.59 0.00 N	103.59 4.18 0.00 N	97.43 4.18 0.00 N	99.09 4.60 0.00 N	94.40 4.18 0.00 N	89.52 3.65 0.00 N	71.36 2.54 0.00 N	53.71 1.87 0.00 N	78.02 2.91 0.00 N	67.68 2.59 0.00 N	56.12 1.87 0.00 N	71.04 1.49 0.00 N
BETHLEHEM___STEEL 23779	49.18 -0.70 0.00 N	39.94 -1.09 0.00 N	35.33 -1.59 0.00 N	36.66 -2.08 0.00 N	40.37 -2.09 0.00 N	44.56 -1.49 0.00 N	44.31 -2.32 0.00 N	49.97 -1.86 0.00 N	51.73 -1.51 0.00 N	68.82 -3.23 0.00 N	83.11 -3.58 0.00 N	83.66 -2.47 0.00 N	86.40 -2.12 0.00 N	96.63 -2.78 0.00 N	89.51 -3.74 0.00 N	89.89 -4.60 0.00 N	85.65 -4.56 0.00 N	82.12 -3.76 0.00 N	65.29 -3.53 0.00 N	49.39 -2.45 0.00 N	69.59 -5.53 0.00 N	61.00 -4.09 0.00 N	51.39 -2.87 0.00 N	65.38 -4.17 0.00 N
BETHPAGE_CC_5 323564	53.59 3.72 0.00 N	43.72 2.68 0.00 N	39.19 2.28 0.00 N	40.92 2.19 0.00 N	44.78 2.33 0.00 N	48.78 2.72 0.00 N	50.43 3.80 0.00 N	57.06 5.23 0.00 N	59.01 5.77 0.00 N	79.83 7.78 0.00 N	96.78 10.09 0.00 N	96.06 9.93 0.00 N	98.24 9.73 0.00 N	110.80 11.39 0.00 N	104.51 11.27 0.00 N	106.24 11.75 0.00 N	101.63 11.42 0.00 N	225.27 10.89 -128.51 N	183.96 7.10 -108.04 N	105.42 5.31 -48.27 N	86.54 8.83 -2.60 N	73.52 8.42 -0.01 N	61.21 6.96 0.00 N	76.41 6.86 0.00 N
BINGHAMTON___COGEN 23790	50.21 0.33 0.00 N	40.98 -0.05 0.00 N	36.76 -0.15 0.00 N	38.47 -0.26 0.00 N	42.27 -0.18 0.00 N	46.02 -0.04 0.00 N	46.65 0.02 0.00 N	52.49 0.66 0.00 N	54.46 1.22 0.00 N	73.54 1.50 0.00 N	88.77 2.09 0.00 N	88.22 2.09 0.00 N	91.09 2.58 0.00 N	102.55 3.14 0.00 N	95.49 2.24 0.00 N	96.67 2.17 0.00 N	92.18 1.96 0.00 N	92.67 2.49 -4.30 N	74.03 1.58 -3.63 N	54.46 1.00 -1.62 N	76.33 1.21 0.00 N	66.33 1.24 0.00 N	55.02 0.76 0.00 N	69.87 0.32 0.00 N
BLACK RIVER___HYD 24047	52.73 2.85 0.00 N	42.95 1.92 0.00 N	38.40 1.49 0.00 N	40.40 1.67 0.00 N	44.40 1.94 0.00 N	48.41 2.36 0.00 N	49.26 2.63 0.00 N	55.34 3.50 0.00 N	57.19 3.96 0.00 N	77.75 5.71 0.00 N	93.87 7.18 0.00 N	92.59 6.46 0.00 N	94.99 6.48 0.00 N	106.45 7.04 0.00 N	99.73 6.48 0.00 N	100.91 6.42 0.00 N	96.20 5.98 0.00 N	91.65 5.77 0.00 N	73.47 4.64 0.00 N	55.15 3.31 0.00 N	79.90 4.78 0.00 N	69.05 3.97 0.00 N	57.15 2.90 0.00 N	72.93 3.38 0.00 N
BLISS_WT_PWR 323608	49.67 -0.21 0.00 N	40.16 -0.87 0.00 N	35.72 -1.20 0.00 N	37.40 -1.34 0.00 N	40.64 -1.81 0.00 N	44.06 -1.99 0.00 N	44.60 -2.03 0.00 N	49.55 -2.27 0.00 N	52.92 -0.32 0.00 N	72.05 0.00 0.00 N	86.70 0.02 0.00 N	85.24 -0.89 0.00 N	84.86 -3.65 0.00 N	96.02 -3.39 0.00 N	88.26 -4.99 0.00 N	88.19 -6.30 0.00 N	83.83 -6.39 0.00 N	80.50 -5.38 0.00 N	66.16 -2.67 0.00 N	50.50 -1.34 0.00 N	70.67 -4.45 0.00 N	60.36 -4.73 0.00 N	51.81 -2.44 0.00 N	65.42 -4.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	50.93 1.05 0.00 N	41.73 0.70 0.00 N	37.66 0.75 0.00 N	39.54 0.80 0.00 N	43.26 0.81 0.00 N	46.90 0.85 0.00 N	47.63 1.00 0.00 N	53.49 1.66 0.00 N	55.37 2.14 0.00 N	75.23 3.19 0.00 N	90.33 3.64 0.00 N	89.48 3.35 0.00 N	92.10 3.59 0.00 N	103.49 4.08 0.00 N	97.37 4.12 0.00 N	98.88 4.39 0.00 N	94.33 4.12 0.00 N	89.54 3.66 0.00 N	71.38 2.56 0.00 N	53.75 1.91 0.00 N	78.07 2.96 0.00 N	67.80 2.71 0.00 N	56.31 2.06 0.00 N	71.31 1.76 0.00 N
BOC_GAS_DRP 24189	50.79 0.92 0.00 N	41.69 0.65 0.00 N	37.64 0.72 0.00 N	39.44 0.71 0.00 N	43.15 0.70 0.00 N	46.78 0.72 0.00 N	47.60 0.97 0.00 N	53.44 1.61 0.00 N	55.33 2.10 0.00 N	75.20 3.16 0.00 N	90.28 3.59 0.00 N	89.41 3.29 0.00 N	92.03 3.52 0.00 N	103.47 4.06 0.00 N	97.26 4.02 0.00 N	98.79 4.29 0.00 N	94.24 4.02 0.00 N	83.78 3.55 5.65 N	66.60 2.55 4.77 N	51.61 1.90 2.13 N	78.04 2.93 0.00 N	67.76 2.68 0.00 N	56.30 2.05 0.00 N	71.31 1.76 0.00 N
BORALEX_4TH_BRANCH 23824	51.98 2.10 0.00 N	42.71 1.68 0.00 N	38.60 1.69 0.00 N	40.32 1.58 0.00 N	44.01 1.56 0.00 N	47.89 1.83 0.00 N	49.12 2.49 0.00 N	55.36 3.53 0.00 N	57.43 4.19 0.00 N	78.42 6.37 0.00 N	93.83 7.14 0.00 N	92.82 6.70 0.00 N	95.51 7.00 0.00 N	107.48 8.07 0.00 N	101.02 7.77 0.00 N	103.29 8.80 0.00 N	98.30 8.08 0.00 N	105.09 7.17 -12.05 N	84.44 5.44 -10.18 N	60.37 3.98 -4.55 N	81.26 6.15 0.00 N	70.47 5.39 0.00 N	58.32 4.06 0.00 N	73.68 4.12 0.00 N
BOWLINE___1 23526	53.05 3.17 0.00 N	43.41 2.38 0.00 N	38.93 2.01 0.00 N	40.68 1.95 0.00 N	44.54 2.09 0.00 N	48.57 2.52 0.00 N	49.73 3.10 0.00 N	56.08 4.25 0.00 N	58.35 5.11 0.00 N	79.18 7.14 0.00 N	95.36 8.67 0.00 N	94.65 8.52 0.00 N	97.55 9.04 0.00 N	110.01 10.59 0.00 N	103.37 10.12 0.00 N	104.71 10.21 0.00 N	99.95 9.73 0.00 N	216.54 8.81 -121.86 N	177.68 5.93 -102.93 N	102.42 4.59 -45.99 N	82.35 7.24 0.00 N	71.80 6.72 0.00 N	59.80 5.55 0.00 N	75.07 5.52 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
BOWLINE___2 23595	53.01 3.14 0.00 N	43.40 2.37 0.00 N	38.91 1.99 0.00 N	40.68 1.94 0.00 N	44.53 2.07 0.00 N	48.56 2.50 0.00 N	49.69 3.06 0.00 N	56.02 4.19 0.00 N	58.26 5.02 0.00 N	79.07 7.03 0.00 N	95.22 8.54 0.00 N	94.52 8.39 0.00 N	97.43 8.92 0.00 N	109.86 10.45 0.00 N	103.26 10.01 0.00 N	104.55 10.05 0.00 N	99.80 9.58 0.00 N	216.48 8.73 -121.88 N	177.62 5.85 -102.95 N	102.38 4.54 -45.99 N	82.33 7.21 0.00 N	71.79 6.71 0.00 N	59.80 5.55 0.00 N	75.06 5.51 0.00 N
BROOKHAVEN___DRP 24191	53.42 3.55 0.00 N	43.44 2.41 0.00 N	39.01 2.10 0.00 N	40.70 1.97 0.00 N	44.57 2.11 0.00 N	48.48 2.43 0.00 N	50.21 3.59 0.00 N	57.04 5.20 0.00 N	59.02 5.78 0.00 N	80.11 8.07 0.00 N	97.34 10.65 10.39 N	96.51 10.39 0.00 N	97.13 8.62 0.00 N	109.51 10.10 0.00 N	103.24 9.99 0.00 N	105.04 10.54 0.00 N	99.75 9.54 0.00 N	223.13 9.15 -128.10 N	182.50 5.64 -108.04 N	104.56 4.45 -48.27 N	86.81 9.09 -2.60 N	74.54 9.44 -0.01 N	61.75 7.50 0.00 N	76.77 7.22 0.00 N
BROOKLYN_NAVY_YARD 23515	53.63 3.75 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.06 2.33 0.00 N	44.94 2.49 0.00 N	49.01 2.95 0.00 N	50.24 3.62 0.00 N	56.78 4.95 0.00 N	59.09 5.86 0.00 N	80.04 7.99 0.00 N	87.65 9.21 8.25 N	84.21 8.97 10.89 N	86.88 9.48 11.11 N	97.77 11.11 12.75 N	103.47 10.69 0.47 N	105.12 10.82 0.19 N	100.64 10.42 0.00 N	223.27 9.53 -127.87 N	183.29 6.46 -108.00 N	104.97 4.87 -48.25 N	82.84 7.72 0.00 N	72.39 7.31 0.00 N	60.40 6.15 0.00 N	75.76 6.21 0.00 N
BROOKLYN___ARMY_DRP 323595	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
BROOME___LFGE 323600	50.21 0.33 0.00 N	40.98 -0.05 0.00 N	36.76 -0.15 0.00 N	38.47 -0.26 0.00 N	42.27 -0.18 0.00 N	46.02 -0.04 0.00 N	46.65 0.02 0.00 N	52.49 0.66 0.00 N	54.46 1.22 0.00 N	73.54 1.50 0.00 N	88.77 2.09 0.00 N	88.22 2.09 0.00 N	91.09 2.58 0.00 N	102.55 3.14 0.00 N	95.49 2.24 0.00 N	96.67 2.17 0.00 N	92.18 1.96 0.00 N	92.67 2.49 -4.30 N	74.03 1.58 -3.63 N	54.46 1.00 -1.62 N	76.33 1.21 0.00 N	66.33 1.24 0.00 N	55.02 0.76 0.00 N	69.87 0.32 0.00 N
BURROWS___LYONSDAL 23803	51.39 1.51 0.00 N	42.01 0.98 0.00 N	37.69 0.78 0.00 N	39.63 0.89 0.00 N	43.47 1.02 0.00 N	47.32 1.26 0.00 N	48.07 1.44 0.00 N	53.83 2.00 0.00 N	55.52 2.28 0.00 N	75.32 3.28 0.00 N	90.84 4.15 0.00 N	89.81 3.68 0.00 N	92.11 3.60 0.00 N	103.21 3.80 0.00 N	96.87 3.62 0.00 N	98.07 3.57 0.00 N	93.53 3.32 0.00 N	89.05 3.17 0.00 N	71.35 2.53 0.00 N	53.61 1.77 0.00 N	77.64 2.52 0.00 N	67.21 2.12 0.00 N	55.75 1.50 0.00 N	71.19 1.63 0.00 N
CAITHNESS_CC_1 323624	53.43 3.55 0.00 N	43.45 2.41 0.00 N	39.02 2.10 0.00 N	40.72 1.98 0.00 N	44.57 2.12 0.00 N	48.50 2.44 0.00 N	50.21 3.58 0.00 N	57.01 5.18 0.00 N	58.96 5.72 0.00 N	79.99 7.95 0.00 N	97.16 10.47 0.00 N	96.31 10.18 0.00 N	97.16 8.65 0.00 N	109.54 10.13 0.00 N	103.23 9.97 0.00 N	105.01 10.51 0.00 N	99.79 9.57 0.00 N	223.15 9.17 -128.10 N	182.52 5.66 -108.04 N	104.60 4.49 -48.27 N	86.70 8.98 -2.60 N	74.32 9.23 -0.01 N	61.63 7.37 0.00 N	76.65 7.11 0.00 N
CALPINE_BETH_PAGE_GT4 24209	53.67 3.80 0.00 N	43.77 2.74 0.00 N	39.24 2.32 0.00 N	40.97 2.24 0.00 N	44.83 2.38 0.00 N	48.84 2.78 0.00 N	50.48 3.85 0.00 N	57.10 5.27 0.00 N	59.08 5.85 0.00 N	79.83 7.79 0.00 N	96.82 10.14 0.00 N	96.13 10.01 0.00 N	98.36 9.85 0.00 N	110.91 11.50 0.00 N	104.62 11.37 0.00 N	106.39 11.89 0.00 N	101.80 11.59 0.00 N	225.53 11.03 -128.62 N	184.07 7.21 -108.04 N	105.48 5.37 -48.27 N	86.59 8.87 -2.60 N	73.57 8.47 -0.01 N	61.25 7.00 0.00 N	76.46 6.91 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	53.67 3.80 0.00 N	43.77 2.74 0.00 N	39.24 2.32 0.00 N	40.97 2.24 0.00 N	44.83 2.38 0.00 N	48.84 2.78 0.00 N	50.48 3.85 0.00 N	57.10 5.27 0.00 N	59.08 5.85 0.00 N	79.83 7.79 0.00 N	96.82 10.14 0.00 N	96.13 10.01 0.00 N	98.36 9.85 0.00 N	110.91 11.50 0.00 N	104.62 11.37 0.00 N	106.39 11.89 0.00 N	101.80 11.59 0.00 N	225.53 11.03 -128.62 N	184.07 7.21 -108.04 N	105.48 5.37 -48.27 N	86.59 8.87 -2.60 N	73.57 8.47 -0.01 N	61.25 7.00 0.00 N	76.46 6.91 0.00 N
CALPINE_BP_GT1 23823	53.67 3.80 0.00 N	43.77 2.74 0.00 N	39.24 2.32 0.00 N	40.97 2.24 0.00 N	44.83 2.38 0.00 N	48.84 2.78 0.00 N	50.48 3.85 0.00 N	57.10 5.27 0.00 N	59.08 5.85 0.00 N	79.83 7.79 0.00 N	96.82 10.14 0.00 N	96.13 10.01 0.00 N	98.36 9.85 0.00 N	110.91 11.50 0.00 N	104.62 11.37 0.00 N	106.39 11.89 0.00 N	101.80 11.59 0.00 N	225.53 11.03 -128.62 N	184.07 7.21 -108.04 N	105.48 5.37 -48.27 N	86.59 8.87 -2.60 N	73.57 8.47 -0.01 N	61.25 7.00 0.00 N	76.46 6.91 0.00 N
CALSPAN___DRP 24200	49.18 -0.70 0.00 N	39.94 -1.09 0.00 N	35.33 -1.59 0.00 N	36.66 -2.08 0.00 N	40.37 -2.09 0.00 N	44.56 -1.49 0.00 N	44.31 -2.32 0.00 N	49.97 -1.86 0.00 N	51.73 -1.51 0.00 N	68.82 -3.23 0.00 N	83.11 -3.58 0.00 N	83.66 -2.47 0.00 N	86.40 -2.12 0.00 N	96.63 -2.78 0.00 N	89.51 -3.74 0.00 N	89.89 -4.60 0.00 N	85.65 -4.56 0.00 N	82.12 -3.76 0.00 N	65.29 -3.53 0.00 N	49.39 -2.45 0.00 N	69.59 -5.53 0.00 N	61.00 -4.09 0.00 N	51.39 -2.87 0.00 N	65.38 -4.17 0.00 N
CANDIGU_WT_PWR 323617	49.97 0.10 0.00 N	40.46 -0.57 0.00 N	35.90 -1.02 0.00 N	37.34 -1.39 0.00 N	41.26 -1.19 0.00 N	45.30 -0.76 0.00 N	45.67 -0.95 0.00 N	51.80 -0.03 0.00 N	53.75 0.52 0.00 N	72.13 0.09 0.00 N	87.65 0.96 0.00 N	87.66 1.53 0.00 N	90.79 2.28 0.00 N	102.26 2.85 0.00 N	94.22 0.97 0.00 N	95.06 0.57 0.00 N	90.47 0.25 0.00 N	86.96 1.09 0.00 N	68.96 0.13 0.00 N	51.84 0.00 0.00 N	73.92 -1.20 0.00 N	64.34 -0.75 0.00 N	53.47 -0.78 0.00 N	67.63 -1.92 0.00 N
CARR STREET_E_SYR 24060	49.89 0.01 0.00 N	40.77 -0.26 0.00 N	36.55 -0.36 0.00 N	38.32 -0.41 0.00 N	42.04 -0.41 0.00 N	45.81 -0.24 0.00 N	46.32 -0.31 0.00 N	51.77 -0.06 0.00 N	53.54 0.31 0.00 N	72.41 0.37 0.00 N	87.31 0.62 0.00 N	86.59 0.46 0.00 N	88.95 0.44 0.00 N	99.87 0.46 0.00 N	93.64 0.39 0.00 N	94.82 0.32 0.00 N	90.48 0.26 0.00 N	86.33 0.46 0.00 N	69.18 0.36 0.00 N	52.02 0.17 0.00 N	74.89 -0.23 0.00 N	64.98 -0.11 0.00 N	54.05 -0.20 0.00 N	69.13 -0.42 0.00 N
CARTHAGE___PAPER	52.37	42.75	38.26	40.23	44.20	48.17	49.01	54.94	56.64	76.89	92.79	91.48	93.74	105.08	98.42	99.61	94.98	90.50	72.61	54.56	79.13	68.39	56.65	72.42

23857	2.49 0.00 N	1.72 0.00 N	1.34 0.00 N	1.50 0.00 N	1.75 0.00 N	2.12 0.00 N	2.38 0.00 N	3.11 0.00 N	3.40 0.00 N	4.85 0.00 N	6.11 0.00 N	5.36 0.00 N	5.22 0.00 N	5.67 0.00 N	5.17 0.00 N	5.12 0.00 N	4.77 0.00 N	4.62 0.00 N	3.78 0.00 N	2.72 0.00 N	4.02 0.00 N	3.30 0.00 N	2.39 0.00 N	2.87 0.00 N
CE_DUNWOOD___DRP 24194	53.29 3.42 0.00 N	43.59 2.56 0.00 N	39.10 2.18 0.00 N	40.86 2.13 0.00 N	44.72 2.26 0.00 N	48.75 2.69 0.00 N	49.97 3.34 0.00 N	56.41 4.58 0.00 N	58.68 5.45 0.00 N	79.56 7.52 0.00 N	95.70 9.01 0.00 N	94.96 8.83 0.00 N	97.85 9.33 0.00 N	110.31 10.90 0.00 N	103.72 10.47 0.00 N	105.10 10.61 0.00 N	100.37 10.15 0.00 N	222.73 9.26 -127.59 N	182.86 6.27 -107.77 N	104.77 4.78 -48.15 N	82.60 7.48 0.00 N	72.08 7.00 0.00 N	60.06 5.81 0.00 N	75.37 5.82 0.00 N
CE_MILLWOOD___DRP 24193	53.15 3.27 0.00 N	43.48 2.45 0.00 N	39.00 2.09 0.00 N	40.77 2.03 0.00 N	44.61 2.16 0.00 N	48.64 2.58 0.00 N	49.84 3.21 0.00 N	56.25 4.42 0.00 N	58.49 5.26 0.00 N	79.35 7.31 0.00 N	95.46 8.78 0.00 N	94.74 8.62 0.00 N	97.63 9.12 0.00 N	110.06 10.65 0.00 N	103.46 10.21 0.00 N	104.86 10.36 0.00 N	100.13 9.91 0.00 N	221.84 9.02 -126.94 N	182.15 6.11 -107.22 N	104.40 4.65 -47.90 N	82.42 7.30 0.00 N	71.88 6.79 0.00 N	59.88 5.63 0.00 N	75.16 5.61 0.00 N
CE_NYC2_DRP 24202	53.76 3.88 0.00 N	43.96 2.93 0.00 N	39.40 2.48 0.00 N	41.17 2.44 0.00 N	45.04 2.59 0.00 N	49.14 3.09 0.00 N	50.48 3.85 0.00 N	57.00 5.17 0.00 N	59.30 6.06 0.00 N	80.00 7.95 0.00 N	95.94 9.26 0.00 N	95.20 9.07 0.00 N	98.07 9.56 0.00 N	110.58 11.17 0.00 N	103.93 10.68 0.00 N	105.29 10.80 0.00 N	100.58 10.36 0.00 N	223.12 9.37 -127.87 N	182.98 6.15 -108.01 N	104.85 4.75 -48.25 N	82.61 7.50 0.00 N	72.28 7.19 0.00 N	60.48 6.22 0.00 N	75.65 6.10 0.00 N
CE_NYC_DRP 24195	53.73 3.85 0.00 N	43.93 2.90 0.00 N	39.37 2.45 0.00 N	41.12 2.39 0.00 N	44.99 2.54 0.00 N	49.08 3.03 0.00 N	50.38 3.75 0.00 N	56.93 5.10 0.00 N	59.29 6.05 0.00 N	80.34 8.29 0.00 N	96.49 9.81 0.00 N	95.72 9.59 0.00 N	98.63 10.11 0.00 N	111.19 11.78 0.00 N	104.55 11.30 0.00 N	105.90 11.40 0.00 N	101.16 10.95 0.00 N	223.73 9.99 -127.87 N	183.56 6.73 -108.00 N	105.21 5.11 -48.25 N	83.12 8.01 0.00 N	72.62 7.53 0.00 N	60.54 6.29 0.00 N	75.90 6.35 0.00 N
CHAFFEE___LFGE 323603	50.35 0.48 0.00 N	40.68 -0.35 0.00 N	35.97 -0.94 0.00 N	37.41 -1.33 0.00 N	41.18 -1.27 0.00 N	45.28 -0.78 0.00 N	45.12 -1.51 0.00 N	50.92 -0.91 0.00 N	53.05 -0.19 0.00 N	70.87 -1.18 0.00 N	85.82 -0.87 0.00 N	86.14 0.01 0.00 N	88.72 0.21 0.00 N	99.24 -0.17 0.00 N	91.85 -1.40 0.00 N	92.23 -2.27 0.00 N	87.73 -2.49 0.00 N	84.15 -1.73 0.00 N	66.88 -1.94 0.00 N	50.50 -1.34 0.00 N	71.18 -3.94 0.00 N	62.29 -2.79 0.00 N	52.80 -1.45 0.00 N	66.97 -2.58 0.00 N
CHATEAUG_WT_PWR 323614	49.32 -0.56 0.00 N	41.11 0.07 0.00 N	36.97 0.06 0.00 N	38.78 0.05 0.00 N	42.40 -0.05 0.00 N	45.97 -0.09 0.00 N	46.59 -0.04 0.00 N	51.03 -0.80 0.00 N	51.34 -1.90 0.00 N	69.19 -2.85 0.00 N	82.70 -3.98 0.00 N	82.22 -3.91 0.00 N	84.65 -3.87 0.00 N	95.18 -4.23 0.00 N	88.59 -4.66 0.00 N	90.29 -4.21 0.00 N	86.14 -4.08 0.00 N	81.98 -3.90 0.00 N	66.20 -2.62 0.00 N	50.08 -1.76 0.00 N	72.90 -2.22 0.00 N	62.72 -2.37 0.00 N	52.36 -1.89 0.00 N	68.46 -1.09 0.00 N
CHAT_HIGH_FALL_HYD 323578	48.99 -0.89 0.00 N	40.82 -0.21 0.00 N	36.73 -0.18 0.00 N	38.54 -0.19 0.00 N	42.18 -0.27 0.00 N	45.70 -0.36 0.00 N	46.28 -0.35 0.00 N	50.56 -1.27 0.00 N	50.85 -2.39 0.00 N	68.56 -3.48 0.00 N	82.21 -4.47 0.00 N	81.76 -4.37 0.00 N	83.99 -4.52 0.00 N	94.35 -5.06 0.00 N	87.96 -5.28 0.00 N	89.50 -5.00 0.00 N	85.49 -4.73 0.00 N	81.44 -4.44 0.00 N	65.85 -2.97 0.00 N	49.77 -2.07 0.00 N	72.41 -2.71 0.00 N	62.32 -2.76 0.00 N	52.09 -2.17 0.00 N	68.04 -1.51 0.00 N
CHAUTAUQUA___LFGE 323629	48.28 -1.59 0.00 N	39.00 -2.03 0.00 N	34.58 -2.34 0.00 N	35.92 -2.81 0.00 N	39.65 -2.80 0.00 N	43.65 -2.41 0.00 N	43.81 -2.82 0.00 N	49.73 -2.11 0.00 N	51.79 -1.44 0.00 N	69.12 -2.93 0.00 N	84.08 -2.61 0.00 N	84.10 -2.03 0.00 N	86.96 -1.56 0.00 N	97.85 -1.56 0.00 N	89.89 -3.36 0.00 N	90.38 -4.11 0.00 N	85.83 -4.38 0.00 N	82.50 -3.38 0.00 N	65.40 -3.42 0.00 N	49.12 -2.72 0.00 N	69.74 -5.37 0.00 N	60.93 -4.16 0.00 N	51.00 -3.26 0.00 N	64.45 -5.11 0.00 N
CH_MIDHUDSON___DRP 24192	53.02 3.14 0.00 N	43.34 2.31 0.00 N	38.93 2.02 0.00 N	40.74 2.00 0.00 N	44.59 2.14 0.00 N	48.54 2.48 0.00 N	49.62 2.99 0.00 N	55.91 4.08 0.00 N	58.13 4.89 0.00 N	78.95 6.90 0.00 N	95.00 8.31 0.00 N	94.30 8.17 0.00 N	97.21 8.70 0.00 N	109.51 10.10 0.00 N	102.95 9.70 0.00 N	104.36 9.87 0.00 N	99.59 9.37 0.00 N	198.32 8.53 -103.91 N	162.42 5.82 -87.77 N	95.46 4.40 -39.21 N	81.91 6.79 0.00 N	71.36 6.28 0.00 N	59.40 5.15 0.00 N	74.67 5.12 0.00 N
CH_MISC_IPPS 23765	53.02 3.14 0.00 N	43.15 2.11 0.00 N	38.73 1.81 0.00 N	40.61 1.87 0.00 N	44.44 1.99 0.00 N	48.35 2.30 0.00 N	49.40 2.77 0.00 N	55.51 3.68 0.00 N	57.70 4.47 0.00 N	78.34 6.29 0.00 N	94.32 7.63 0.00 N	93.67 7.54 0.00 N	96.58 8.07 0.00 N	108.78 9.37 0.00 N	102.31 9.07 0.00 N	103.68 9.18 0.00 N	98.83 8.62 0.00 N	203.75 7.86 -110.01 N	166.96 5.21 -92.92 N	97.25 3.89 -41.52 N	81.16 6.04 0.00 N	70.72 5.64 0.00 N	59.02 4.77 0.00 N	74.07 4.52 0.00 N
CH_RES_BVR_FALLS 23983	49.36 -0.51 0.00 N	40.61 -0.42 0.00 N	36.47 -0.45 0.00 N	38.19 -0.55 0.00 N	41.82 -0.63 0.00 N	45.44 -0.62 0.00 N	46.11 -0.52 0.00 N	51.17 -0.66 0.00 N	52.38 -0.85 0.00 N	70.83 -1.21 0.00 N	85.32 -1.36 0.00 N	84.98 -1.15 0.00 N	87.09 -1.42 0.00 N	97.63 -1.78 0.00 N	91.61 -1.64 0.00 N	92.60 -1.89 0.00 N	88.30 -1.91 0.00 N	84.12 -1.75 0.00 N	67.65 -1.17 0.00 N	51.08 -0.77 0.00 N	74.17 -0.95 0.00 N	64.03 -1.06 0.00 N	53.31 -0.94 0.00 N	68.62 -0.93 0.00 N
CH_RES_NIAGARA 23895	49.08 -0.80 0.00 N	39.95 -1.08 0.00 N	35.32 -1.60 0.00 N	36.65 -2.08 0.00 N	40.31 -2.14 0.00 N	44.58 -1.48 0.00 N	44.05 -2.58 0.00 N	49.50 -2.33 0.00 N	51.02 -2.22 0.00 N	67.64 -4.41 0.00 N	81.26 -5.43 0.00 N	81.97 -4.16 0.00 N	84.52 -3.99 0.00 N	94.20 -5.21 0.00 N	87.53 -5.72 0.00 N	87.83 -6.66 0.00 N	83.74 -6.48 0.00 N	80.23 -5.64 0.00 N	63.91 -4.91 0.00 N	48.52 -3.32 0.00 N	68.08 -7.03 0.00 N	59.82 -5.27 0.00 N	50.67 -3.58 0.00 N	64.77 -4.78 0.00 N
CH_RES_SYRACUSE 23985	49.89 0.02 0.00 N	40.75 -0.28 0.00 N	36.55 -0.36 0.00 N	38.37 -0.36 0.00 N	42.10 -0.36 0.00 N	45.89 -0.17 0.00 N	46.42 -0.21 0.00 N	51.88 0.05 0.00 N	53.61 0.37 0.00 N	72.38 0.33 0.00 N	87.28 0.60 0.00 N	86.83 0.70 0.00 N	89.34 0.83 0.00 N	100.19 0.79 0.00 N	94.03 0.79 0.00 N	95.23 0.73 0.00 N	90.92 0.70 0.00 N	86.58 0.71 0.00 N	69.13 0.31 0.00 N	52.07 0.23 0.00 N	74.91 -0.20 0.00 N	65.05 -0.04 0.00 N	54.11 -0.14 0.00 N	69.15 -0.40 0.00 N

CLINTON_WT_PWR 323605	49.32 -0.56 0.00 N	41.11 0.07 0.00 N	36.97 0.06 0.00 N	38.78 0.05 0.00 N	42.40 -0.05 0.00 N	45.97 -0.09 0.00 N	46.59 -0.04 0.00 N	51.03 -0.80 0.00 N	51.34 -1.90 0.00 N	69.19 -2.85 0.00 N	82.70 -3.98 0.00 N	82.22 -3.91 0.00 N	84.65 -3.87 0.00 N	95.18 -4.23 0.00 N	88.59 -4.66 0.00 N	90.29 -4.21 0.00 N	86.14 -4.08 0.00 N	81.98 -3.90 0.00 N	66.20 -2.62 0.00 N	50.08 -1.76 0.00 N	72.90 -2.22 0.00 N	62.72 -2.37 0.00 N	52.36 -1.89 0.00 N	68.46 -1.09 0.00 N
CLINTON___LFGE 323618	49.80 -0.07 0.00 N	41.70 0.66 0.00 N	37.56 0.64 0.00 N	39.37 0.64 0.00 N	43.04 0.59 0.00 N	46.72 0.66 0.00 N	47.35 0.73 0.00 N	51.98 0.15 0.00 N	52.27 -0.96 0.00 N	70.44 -1.60 0.00 N	84.20 -2.49 0.00 N	83.77 -2.36 0.00 N	86.32 -2.19 0.00 N	97.04 -2.37 0.00 N	90.09 -3.16 0.00 N	92.04 -2.46 0.00 N	87.70 -2.52 0.00 N	83.40 -2.48 0.00 N	67.37 -1.45 0.00 N	50.98 -0.86 0.00 N	74.22 -0.90 0.00 N	63.82 -1.27 0.00 N	53.20 -1.05 0.00 N	69.67 0.12 0.00 N
COLONIE_LFGE___ 323577	52.05 2.18 0.00 N	42.65 1.62 0.00 N	38.50 1.59 0.00 N	40.31 1.57 0.00 N	44.04 1.58 0.00 N	47.89 1.83 0.00 N	49.04 2.42 0.00 N	55.25 3.42 0.00 N	57.37 4.13 0.00 N	78.22 6.17 0.00 N	93.85 7.17 0.00 N	93.06 6.93 0.00 N	95.81 7.30 0.00 N	107.79 8.38 0.00 N	101.28 8.03 0.00 N	103.19 8.70 0.00 N	98.28 8.06 0.00 N	99.48 7.27 0.00 N	79.70 5.53 -5.35 N	58.26 4.03 -2.39 N	81.22 6.10 0.00 N	70.37 5.28 0.00 N	58.20 3.94 0.00 N	73.43 3.88 0.00 N
CORNELL___ 23752	51.01 1.13 0.00 N	41.41 0.38 0.00 N	37.16 0.24 0.00 N	39.06 0.32 0.00 N	42.79 0.34 0.00 N	46.79 0.73 0.00 N	47.58 0.95 0.00 N	53.16 1.33 0.00 N	54.90 1.66 0.00 N	74.25 2.21 0.00 N	90.45 3.76 0.00 N	90.30 4.17 0.00 N	92.96 4.45 0.00 N	103.80 4.39 0.00 N	97.48 4.23 0.00 N	98.63 4.13 0.00 N	94.14 3.92 0.00 N	89.68 3.81 0.00 N	71.07 2.24 0.00 N	53.37 1.53 0.00 N	75.40 0.28 0.00 N	65.45 0.37 0.00 N	54.30 0.04 0.00 N	68.69 -0.86 0.00 N
COXSACKIE___GT 23611	53.55 3.67 0.00 N	43.74 2.71 0.00 N	39.38 2.46 0.00 N	41.42 2.69 0.00 N	45.34 2.88 0.00 N	49.32 3.26 0.00 N	50.12 3.49 0.00 N	56.60 4.77 0.00 N	59.24 6.00 0.00 N	80.87 8.83 0.00 N	97.74 11.05 0.00 N	97.24 11.11 0.00 N	100.49 11.98 0.00 N	113.13 13.71 0.00 N	106.28 13.03 0.00 N	107.38 12.88 0.00 N	102.31 12.09 0.00 N	159.08 11.00 -62.21 N	129.20 7.84 -52.54 N	80.98 5.66 -23.48 N	83.50 8.38 0.00 N	72.60 7.51 0.00 N	60.24 5.99 0.00 N	75.78 6.23 0.00 N
CRESCENT___HYD 24018	52.05 2.18 0.00 N	42.65 1.62 0.00 N	38.50 1.59 0.00 N	40.31 1.57 0.00 N	44.04 1.58 0.00 N	47.89 1.83 0.00 N	49.04 2.42 0.00 N	55.25 3.42 0.00 N	57.37 4.13 0.00 N	78.22 6.17 0.00 N	93.85 7.17 0.00 N	93.06 6.93 0.00 N	95.81 7.30 0.00 N	107.79 8.38 0.00 N	101.28 8.03 0.00 N	103.19 8.70 0.00 N	98.28 8.06 0.00 N	99.48 7.27 -6.34 N	79.70 5.53 -5.35 N	58.26 4.03 -2.39 N	81.22 6.10 0.00 N	70.37 5.28 0.00 N	58.20 3.94 0.00 N	73.43 3.88 0.00 N
CRUCIBLE_METL_DRP 24180	49.89 0.02 0.00 N	40.75 -0.28 0.00 N	36.55 -0.36 0.00 N	38.37 -0.36 0.00 N	42.10 -0.36 0.00 N	45.89 -0.17 0.00 N	46.42 -0.21 0.00 N	51.88 0.05 0.00 N	53.61 0.37 0.00 N	72.38 0.33 0.00 N	87.28 0.60 0.00 N	86.83 0.70 0.00 N	89.34 0.83 0.00 N	100.19 0.79 0.00 N	94.03 0.79 0.00 N	95.23 0.73 0.00 N	90.92 0.70 0.00 N	86.58 0.71 0.00 N	69.13 0.31 0.00 N	52.07 0.23 0.00 N	74.91 -0.20 0.00 N	65.05 -0.04 0.00 N	54.11 -0.14 0.00 N	69.15 -0.40 0.00 N
DANC___LFGE 323619	52.73 2.85 0.00 N	42.95 1.92 0.00 N	38.40 1.49 0.00 N	40.40 1.67 0.00 N	44.40 1.94 0.00 N	48.41 2.36 0.00 N	49.26 2.63 0.00 N	55.34 3.50 0.00 N	57.19 3.96 0.00 N	77.75 5.71 0.00 N	93.87 7.18 0.00 N	92.59 6.46 0.00 N	94.99 6.48 0.00 N	106.45 7.04 0.00 N	99.73 6.48 0.00 N	100.91 6.42 0.00 N	96.20 5.98 0.00 N	91.65 5.77 0.00 N	73.47 4.64 0.00 N	55.15 3.31 0.00 N	79.90 4.78 0.00 N	69.05 3.97 0.00 N	57.15 2.90 0.00 N	72.93 3.38 0.00 N
DANSKAMMER___1 23586	53.02 3.14 0.00 N	43.15 2.11 0.00 N	38.73 1.81 0.00 N	40.61 1.87 0.00 N	44.44 1.99 0.00 N	48.35 2.30 0.00 N	49.40 2.77 0.00 N	55.51 3.68 0.00 N	57.70 4.47 0.00 N	78.34 6.29 0.00 N	94.32 7.63 0.00 N	93.67 7.54 0.00 N	96.58 8.07 0.00 N	108.78 9.37 0.00 N	102.31 9.07 0.00 N	103.68 9.18 0.00 N	98.83 8.62 0.00 N	203.75 7.86 -110.01 N	166.96 5.21 -92.92 N	97.25 3.89 -41.52 N	81.16 6.04 0.00 N	70.72 5.64 0.00 N	59.02 4.77 0.00 N	74.07 4.52 0.00 N
DANSKAMMER___2 23589	53.02 3.14 0.00 N	43.15 2.11 0.00 N	38.73 1.81 0.00 N	40.61 1.87 0.00 N	44.44 1.99 0.00 N	48.35 2.30 0.00 N	49.40 2.77 0.00 N	55.51 3.68 0.00 N	57.70 4.47 0.00 N	78.34 6.29 0.00 N	94.32 7.63 0.00 N	93.67 7.54 0.00 N	96.58 8.07 0.00 N	108.78 9.37 0.00 N	102.31 9.07 0.00 N	103.68 9.18 0.00 N	98.83 8.62 0.00 N	203.75 7.86 -110.01 N	166.96 5.21 -92.92 N	97.25 3.89 -41.52 N	81.16 6.04 0.00 N	70.72 5.64 0.00 N	59.02 4.77 0.00 N	74.07 4.52 0.00 N
DANSKAMMER___3 23590	53.02 3.14 0.00 N	43.15 2.11 0.00 N	38.73 1.81 0.00 N	40.61 1.87 0.00 N	44.44 1.99 0.00 N	48.35 2.30 0.00 N	49.40 2.77 0.00 N	55.51 3.68 0.00 N	57.70 4.47 0.00 N	78.34 6.29 0.00 N	94.32 7.63 0.00 N	93.67 7.54 0.00 N	96.58 8.07 0.00 N	108.78 9.37 0.00 N	102.31 9.07 0.00 N	103.68 9.18 0.00 N	98.83 8.62 0.00 N	203.75 7.86 -110.01 N	166.96 5.21 -92.92 N	97.25 3.89 -41.52 N	81.16 6.04 0.00 N	70.72 5.64 0.00 N	59.02 4.77 0.00 N	74.07 4.52 0.00 N
DANSKAMMER___4 23591	53.02 3.14 0.00 N	43.15 2.11 0.00 N	38.73 1.81 0.00 N	40.61 1.87 0.00 N	44.44 1.99 0.00 N	48.35 2.30 0.00 N	49.40 2.77 0.00 N	55.51 3.68 0.00 N	57.70 4.47 0.00 N	78.34 6.29 0.00 N	94.32 7.63 0.00 N	93.67 7.54 0.00 N	96.58 8.07 0.00 N	108.78 9.37 0.00 N	102.31 9.07 0.00 N	103.68 9.18 0.00 N	98.83 8.62 0.00 N	203.75 7.86 -110.01 N	166.96 5.21 -92.92 N	97.25 3.89 -41.52 N	81.16 6.04 0.00 N	70.72 5.64 0.00 N	59.02 4.77 0.00 N	74.07 4.52 0.00 N
DANSKAMMER___DIESEL 23592	53.02 3.14 0.00 N	43.15 2.11 0.00 N	38.73 1.81 0.00 N	40.61 1.87 0.00 N	44.44 1.99 0.00 N	48.35 2.30 0.00 N	49.40 2.77 0.00 N	55.51 3.68 0.00 N	57.70 4.47 0.00 N	78.34 6.29 0.00 N	94.32 7.63 0.00 N	93.67 7.54 0.00 N	96.58 8.07 0.00 N	108.78 9.37 0.00 N	102.31 9.07 0.00 N	103.68 9.18 0.00 N	98.83 8.62 0.00 N	203.75 7.86 -110.01 N	166.96 5.21 -92.92 N	97.25 3.89 -41.52 N	81.16 6.04 0.00 N	70.72 5.64 0.00 N	59.02 4.77 0.00 N	74.07 4.52 0.00 N
DASHVILLE___HYD 23610	52.03 2.16 0.00 N	42.59 1.56 0.00 N	38.29 1.38 0.00 N	40.04 1.31 0.00 N	43.80 1.35 0.00 N	47.65 1.59 0.00 N	48.67 2.04 0.00 N	54.77 2.93 0.00 N	56.87 3.64 0.00 N	77.36 5.32 0.00 N	93.22 6.54 0.00 N	92.65 6.53 0.00 N	95.57 7.06 0.00 N	107.60 8.19 0.00 N	101.30 8.05 0.00 N	102.86 8.36 0.00 N	98.19 7.97 0.00 N	198.43 7.18 -105.37 N	162.61 4.78 -89.00 N	95.16 3.55 -39.76 N	80.64 5.53 0.00 N	70.21 5.12 0.00 N	58.50 4.25 0.00 N	73.56 4.01 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
DELAWARE___LFGE 323621	51.38 1.51 0.00 N	42.05 1.02 0.00 N	37.87 0.96 0.00 N	39.77 1.04 0.00 N	43.61 1.16 0.00 N	47.30 1.25 0.00 N	47.99 1.37 0.00 N	53.86 2.03 0.00 N	55.80 2.57 0.00 N	75.64 3.60 0.00 N	91.11 4.42 0.00 N	90.26 4.13 0.00 N	92.88 4.37 0.00 N	104.41 5.00 0.00 N	97.88 4.63 0.00 N	99.12 4.63 0.00 N	94.65 4.43 0.00 N	96.31 4.20 -6.23 N	77.18 3.09 -5.26 N	56.47 2.28 -2.35 N	78.55 3.43 0.00 N	68.25 3.17 0.00 N	56.72 2.46 0.00 N	71.97 2.42 0.00 N	
DOGLEVILLE___HYD 23807	52.56 2.68 0.00 N	42.76 1.72 0.00 N	38.52 1.60 0.00 N	40.60 1.86 0.00 N	44.39 1.94 0.00 N	48.26 2.20 0.00 N	49.09 2.47 0.00 N	55.66 3.83 0.00 N	58.02 4.78 0.00 N	79.26 7.22 0.00 N	95.65 8.97 0.00 N	94.66 8.54 0.00 N	97.13 8.62 0.00 N	108.72 9.30 0.00 N	101.97 8.72 0.00 N	103.70 9.20 0.00 N	99.05 8.84 0.00 N	94.58 8.70 0.00 N	75.38 6.56 0.00 N	56.58 4.73 0.00 N	82.27 7.15 0.00 N	71.41 6.32 0.00 N	58.96 4.71 0.00 N	74.08 4.53 0.00 N	
DUNKIRK___1 23563	47.93 -1.95 0.00 N	38.77 -2.26 0.00 N	34.39 -2.53 0.00 N	35.69 -3.05 0.00 N	39.39 -3.07 0.00 N	43.35 -2.70 0.00 N	43.49 -3.14 0.00 N	49.33 -2.50 0.00 N	51.36 -1.88 0.00 N	68.53 -3.52 0.00 N	83.35 -3.33 0.00 N	83.41 -2.72 0.00 N	86.27 -2.24 0.00 N	97.14 -2.27 0.00 N	89.15 -4.10 0.00 N	89.66 -4.84 0.00 N	85.12 -5.10 0.00 N	81.87 -4.01 0.00 N	64.91 -3.91 0.00 N	48.77 -3.08 0.00 N	69.25 -5.87 0.00 N	60.53 -4.56 0.00 N	50.64 -3.61 0.00 N	64.06 -5.49 0.00 N	
DUNKIRK___2 23564	47.93 -1.95 0.00 N	38.77 -2.26 0.00 N	34.39 -2.53 0.00 N	35.69 -3.05 0.00 N	39.39 -3.07 0.00 N	43.35 -2.70 0.00 N	43.49 -3.14 0.00 N	49.33 -2.50 0.00 N	51.36 -1.88 0.00 N	68.53 -3.52 0.00 N	83.35 -3.33 0.00 N	83.41 -2.72 0.00 N	86.27 -2.24 0.00 N	97.14 -2.27 0.00 N	89.15 -4.10 0.00 N	89.66 -4.84 0.00 N	85.12 -5.10 0.00 N	81.87 -4.01 0.00 N	64.91 -3.91 0.00 N	48.77 -3.08 0.00 N	69.25 -5.87 0.00 N	60.53 -4.56 0.00 N	50.64 -3.61 0.00 N	64.06 -5.49 0.00 N	
DUNKIRK___3 23565	48.18 -1.70 0.00 N	39.04 -1.99 0.00 N	34.62 -2.30 0.00 N	35.93 -2.81 0.00 N	39.67 -2.79 0.00 N	43.66 -2.40 0.00 N	43.76 -2.87 0.00 N	49.59 -2.25 0.00 N	51.54 -1.70 0.00 N	68.76 -3.29 0.00 N	83.53 -3.15 0.00 N	83.64 -2.49 0.00 N	86.57 -1.94 0.00 N	97.39 -2.02 0.00 N	89.47 -3.78 0.00 N	89.96 -4.54 0.00 N	85.45 -4.77 0.00 N	82.16 -3.72 0.00 N	65.17 -3.65 0.00 N	49.01 -2.84 0.00 N	69.61 -5.51 0.00 N	60.86 -4.23 0.00 N	50.94 -3.32 0.00 N	64.53 -5.02 0.00 N	
DUNKIRK___4 23566	48.18 -1.70 0.00 N	39.04 -1.99 0.00 N	34.62 -2.30 0.00 N	35.93 -2.81 0.00 N	39.67 -2.79 0.00 N	43.66 -2.40 0.00 N	43.76 -2.87 0.00 N	49.59 -2.25 0.00 N	51.54 -1.70 0.00 N	68.76 -3.29 0.00 N	83.53 -3.15 0.00 N	83.64 -2.49 0.00 N	86.57 -1.94 0.00 N	97.39 -2.02 0.00 N	89.47 -3.78 0.00 N	89.96 -4.54 0.00 N	85.45 -4.77 0.00 N	82.16 -3.72 0.00 N	65.17 -3.65 0.00 N	49.01 -2.84 0.00 N	69.61 -5.51 0.00 N	60.86 -4.23 0.00 N	50.94 -3.32 0.00 N	64.53 -5.02 0.00 N	
EAST HAMPTON___GT 23717	57.67 7.80 0.00 N	46.41 5.38 0.00 N	41.58 4.67 0.00 N	43.54 4.81 0.00 N	47.72 5.27 0.00 N	52.03 5.98 0.00 N	54.01 7.38 0.00 N	61.79 9.96 0.00 N	64.68 11.44 0.00 N	88.93 16.88 0.00 N	109.46 22.78 0.00 N	108.40 22.27 0.00 N	109.01 20.50 0.00 N	123.94 24.53 0.00 N	117.00 23.75 0.00 N	119.45 24.95 0.00 N	113.40 23.18 0.00 N	236.07 22.09 -128.11 N	192.54 15.68 -108.04 N	111.65 11.54 -48.27 N	98.23 20.51 -2.60 N	84.38 19.28 -0.01 N	69.52 15.27 0.00 N	85.98 16.43 0.00 N	
EAST RIVER___6 23660	53.70 3.83 0.00 N	43.92 2.89 0.00 N	39.35 2.43 0.00 N	41.10 2.36 0.00 N	44.96 2.51 0.00 N	49.04 2.99 0.00 N	50.35 3.72 0.00 N	56.90 5.07 0.00 N	59.26 6.03 0.00 N	80.30 8.25 0.00 N	96.45 9.76 0.00 N	95.65 9.53 0.00 N	98.53 10.02 0.00 N	111.08 11.67 0.00 N	104.41 11.16 0.00 N	105.75 11.25 0.00 N	101.01 10.79 0.00 N	223.55 9.81 -127.87 N	183.42 6.60 -108.00 N	105.11 5.01 -48.25 N	83.05 7.94 0.00 N	72.55 7.46 0.00 N	60.52 6.26 0.00 N	75.83 6.28 0.00 N	
EAST RIVER___7 23524	53.70 3.83 0.00 N	43.92 2.89 0.00 N	39.35 2.43 0.00 N	41.10 2.36 0.00 N	44.96 2.51 0.00 N	49.04 2.99 0.00 N	50.35 3.72 0.00 N	56.90 5.07 0.00 N	59.26 6.03 0.00 N	80.30 8.25 0.00 N	96.45 9.76 0.00 N	95.65 9.53 0.00 N	98.53 10.02 0.00 N	111.08 11.67 0.00 N	104.41 11.16 0.00 N	105.75 11.25 0.00 N	101.01 10.79 0.00 N	223.55 9.81 -127.87 N	183.42 6.60 -108.00 N	105.11 5.01 -48.25 N	83.05 7.94 0.00 N	72.55 7.46 0.00 N	60.52 6.26 0.00 N	75.83 6.28 0.00 N	
EAST_HAMPTON___DIESEL 23722	57.67 7.80 0.00 N	46.41 5.38 0.00 N	41.58 4.67 0.00 N	43.54 4.81 0.00 N	47.72 5.27 0.00 N	52.03 5.98 0.00 N	54.01 7.38 0.00 N	61.79 9.96 0.00 N	64.68 11.44 0.00 N	88.93 16.88 0.00 N	109.46 22.78 0.00 N	108.40 22.27 0.00 N	109.01 20.50 0.00 N	123.94 24.53 0.00 N	117.00 23.75 0.00 N	119.45 24.95 0.00 N	113.40 23.18 0.00 N	236.07 22.09 -128.11 N	192.54 15.68 -108.04 N	111.65 11.54 -48.27 N	98.23 20.51 -2.60 N	84.38 19.28 -0.01 N	69.52 15.27 0.00 N	85.98 16.43 0.00 N	
EAST_RIVER___1 323558	53.73 3.85 0.00 N	43.93 2.90 0.00 N	39.37 2.45 0.00 N	41.12 2.39 0.00 N	44.99 2.54 0.00 N	49.08 3.03 0.00 N	50.38 3.75 0.00 N	56.93 5.10 0.00 N	59.29 6.05 0.00 N	80.34 8.29 0.00 N	96.49 9.81 0.00 N	95.72 9.59 0.00 N	98.63 10.11 0.00 N	111.19 11.78 0.00 N	104.55 11.30 0.00 N	105.90 11.40 0.00 N	101.16 10.95 0.00 N	223.73 9.99 -127.87 N	183.56 6.73 -108.00 N	105.21 5.11 -48.25 N	83.12 8.01 0.00 N	72.62 7.53 0.00 N	60.54 6.29 0.00 N	75.90 6.35 0.00 N	
EAST_RIVER___2 323559	53.70 3.83 0.00 N	43.92 2.89 0.00 N	39.35 2.43 0.00 N	41.10 2.36 0.00 N	44.96 2.51 0.00 N	49.04 2.99 0.00 N	50.35 3.72 0.00 N	56.90 5.07 0.00 N	59.26 6.03 0.00 N	80.30 8.25 0.00 N	96.45 9.76 0.00 N	95.65 9.53 0.00 N	98.53 10.02 0.00 N	111.08 11.67 0.00 N	104.41 11.16 0.00 N	105.75 11.25 0.00 N	101.01 10.79 0.00 N	223.55 9.81 -127.87 N	183.42 6.60 -108.00 N	105.11 5.01 -48.25 N	83.05 7.94 0.00 N	72.55 7.46 0.00 N	60.52 6.26 0.00 N	75.83 6.28 0.00 N	
EAST___DELAWARE_HYD 23607	51.37 1.49 0.00 N	42.17 1.14 0.00 N	37.92 1.00 0.00 N	39.60 0.86 0.00 N	43.39 0.94 0.00 N	47.22 1.17 0.00 N	48.06 1.44 0.00 N	54.05 2.22 0.00 N	55.81 2.57 0.00 N	73.81 1.77 0.00 N	89.44 2.75 0.00 N	88.96 2.84 0.00 N	91.80 3.28 0.00 N	103.43 4.02 0.00 N	97.09 3.84 0.00 N	101.39 6.90 0.00 N	96.78 6.56 0.00 N	178.06 5.98 -86.20 N	145.66 4.03 -72.81 N	87.36 2.99 -32.53 N	79.65 4.53 0.00 N	69.29 4.20 0.00 N	57.52 3.27 0.00 N	72.52 2.97 0.00 N	
ELEC_TRO_TEK	53.33	43.59	39.07	40.76	44.59	48.56	50.13	56.61	58.61	79.39	96.05	95.20	97.59	110.22	103.86	105.50	100.88	224.79	183.52	105.14	85.95	72.91	60.78	75.99	

24086	3.46 0.00 N	2.56 0.00 N	2.16 0.00 N	2.02 0.00 N	2.14 0.00 N	2.51 0.00 N	3.50 0.00 N	4.78 0.00 N	5.37 0.00 N	7.35 0.00 N	9.37 0.00 N	9.06 0.00 N	9.08 0.00 N	10.81 0.00 N	10.61 0.00 N	11.00 0.00 N	10.66 0.00 N	10.17 -128.74 N	6.66 -108.04 N	5.03 -48.27 N	8.23 -2.60 N	7.82 -0.01 N	6.52 0.00 N	6.45 0.00 N
ELLENBURG_WT_PWR 323604	49.32 -0.56 0.00 N	41.11 0.07 0.00 N	36.97 0.06 0.00 N	38.78 0.05 0.00 N	42.40 -0.05 0.00 N	45.97 -0.09 0.00 N	46.59 -0.04 0.00 N	51.03 -0.80 0.00 N	51.34 -1.90 0.00 N	69.19 -2.85 0.00 N	82.70 -3.98 0.00 N	82.22 -3.91 0.00 N	84.65 -3.87 0.00 N	95.18 -4.23 0.00 N	88.59 -4.66 0.00 N	90.29 -4.21 0.00 N	86.14 -4.08 0.00 N	81.98 -3.90 0.00 N	66.20 -2.62 0.00 N	50.08 -1.76 0.00 N	72.90 -2.22 0.00 N	62.72 -2.37 0.00 N	52.36 -1.89 0.00 N	68.46 -1.09 0.00 N
EMPIRE_CC_1 323656	51.32 1.45 0.00 N	42.13 1.10 0.00 N	38.04 1.12 0.00 N	39.81 1.08 0.00 N	43.52 1.06 0.00 N	47.28 1.22 0.00 N	48.26 1.64 0.00 N	54.24 2.41 0.00 N	56.19 2.95 0.00 N	76.53 4.49 0.00 N	91.74 5.06 0.00 N	90.87 4.75 0.00 N	93.53 5.02 0.00 N	105.23 5.82 0.00 N	98.92 5.67 0.00 N	100.76 6.27 0.00 N	95.98 5.76 0.00 N	90.98 5.11 0.00 N	72.59 3.77 0.00 N	54.61 2.77 0.00 N	79.40 4.29 0.00 N	68.90 3.81 0.00 N	57.11 2.86 0.00 N	72.16 2.61 0.00 N
EMPIRE_CC_2 323658	51.32 1.45 0.00 N	42.13 1.10 0.00 N	38.04 1.12 0.00 N	39.81 1.08 0.00 N	43.52 1.06 0.00 N	47.28 1.22 0.00 N	48.26 1.64 0.00 N	54.24 2.41 0.00 N	56.19 2.95 0.00 N	76.53 4.49 0.00 N	91.74 5.06 0.00 N	90.87 4.75 0.00 N	93.53 5.02 0.00 N	105.23 5.82 0.00 N	98.92 5.67 0.00 N	100.76 6.27 0.00 N	95.98 5.76 0.00 N	90.98 5.11 0.00 N	72.59 3.77 0.00 N	54.61 2.77 0.00 N	79.40 4.29 0.00 N	68.90 3.81 0.00 N	57.11 2.86 0.00 N	72.16 2.61 0.00 N
E_CANADA_CAP_HY 24051	52.02 2.14 0.00 N	42.25 1.21 0.00 N	37.81 0.89 0.00 N	39.60 0.86 0.00 N	43.48 1.03 0.00 N	47.28 1.22 0.00 N	48.11 1.48 0.00 N	53.48 1.64 0.00 N	55.20 1.96 0.00 N	74.63 2.59 0.00 N	90.04 3.36 0.00 N	89.73 3.60 0.00 N	91.44 2.93 0.00 N	102.82 3.41 0.00 N	96.64 3.39 0.00 N	97.38 2.89 0.00 N	93.43 3.21 0.00 N	88.83 2.95 0.00 N	71.19 2.37 0.00 N	53.60 1.75 0.00 N	78.12 3.01 0.00 N	67.71 2.63 0.00 N	56.44 2.18 0.00 N	72.53 2.98 0.00 N
E_CANADA_MHWK_HY 24050	52.56 2.68 0.00 N	42.76 1.72 0.00 N	38.52 1.60 0.00 N	40.60 1.86 0.00 N	44.39 1.94 0.00 N	48.26 2.20 0.00 N	49.09 2.47 0.00 N	55.66 3.83 0.00 N	58.02 4.78 0.00 N	79.26 7.22 0.00 N	95.65 8.97 0.00 N	94.66 8.54 0.00 N	97.13 8.62 0.00 N	108.72 9.30 0.00 N	101.97 8.72 0.00 N	103.70 9.20 0.00 N	99.05 8.84 0.00 N	94.58 8.70 0.00 N	75.38 6.56 0.00 N	56.58 4.73 0.00 N	82.27 7.15 0.00 N	71.41 6.32 0.00 N	58.96 4.71 0.00 N	74.08 4.53 0.00 N
E_FISHKILL___LBMP 23776	52.84 2.97 0.00 N	43.23 2.20 0.00 N	38.83 1.92 0.00 N	40.61 1.88 0.00 N	44.44 1.98 0.00 N	48.39 2.34 0.00 N	49.53 2.91 0.00 N	55.84 4.01 0.00 N	58.00 4.77 0.00 N	78.70 6.66 0.00 N	94.63 7.94 0.00 N	93.87 7.75 0.00 N	96.70 8.19 0.00 N	108.90 9.49 0.00 N	102.40 9.14 0.00 N	103.86 9.37 0.00 N	99.16 8.94 0.00 N	224.70 8.11 -130.71 N	184.75 5.52 -110.41 N	105.40 4.23 -49.33 N	81.72 6.61 0.00 N	71.22 6.13 0.00 N	59.29 5.04 0.00 N	74.59 5.04 0.00 N
FAR ROCKAWAY___4 23548	54.33 4.45 0.00 N	44.42 3.39 0.00 N	39.83 2.91 0.00 N	41.59 2.86 0.00 N	45.48 3.03 0.00 N	49.49 3.43 0.00 N	50.81 4.18 0.00 N	57.34 5.50 0.00 N	59.43 6.19 0.00 N	80.12 8.07 0.00 N	97.39 10.71 0.00 N	96.56 10.43 0.00 N	99.06 10.54 0.00 N	111.76 12.36 0.00 N	104.77 11.52 0.00 N	105.96 11.46 0.00 N	102.07 11.85 0.00 N	230.72 11.20 -133.65 N	184.09 7.23 -108.04 N	105.40 5.29 -48.27 N	86.36 8.64 -2.60 N	73.26 8.16 -0.01 N	61.14 6.89 0.00 N	76.35 6.80 0.00 N
FARRAGUT___LBMP 323566	53.65 3.77 0.00 N	43.88 2.84 0.00 N	39.33 2.41 0.00 N	41.08 2.34 0.00 N	44.95 2.50 0.00 N	49.02 2.97 0.00 N	50.30 3.67 0.00 N	56.86 5.02 0.00 N	59.18 5.94 0.00 N	80.15 8.11 0.00 N	96.27 9.59 0.00 N	95.47 9.34 0.00 N	98.36 9.85 0.00 N	110.93 11.52 0.00 N	104.30 11.05 0.00 N	105.65 11.16 0.00 N	100.95 10.73 0.00 N	223.48 9.74 -127.87 N	183.39 6.57 -108.00 N	105.09 4.99 -48.25 N	82.97 7.85 0.00 N	72.49 7.40 0.00 N	60.46 6.20 0.00 N	75.79 6.24 0.00 N
FENNER___WINDPWR 24204	51.46 1.58 0.00 N	41.91 0.88 0.00 N	37.60 0.68 0.00 N	39.52 0.79 0.00 N	43.34 0.89 0.00 N	47.26 1.20 0.00 N	47.98 1.35 0.00 N	53.75 1.92 0.00 N	55.62 2.38 0.00 N	75.39 3.35 0.00 N	91.15 4.47 0.00 N	90.53 4.41 0.00 N	93.13 4.61 0.00 N	104.30 4.89 0.00 N	97.98 4.73 0.00 N	99.19 4.69 0.00 N	94.54 4.32 0.00 N	90.04 4.17 0.00 N	71.84 3.01 0.00 N	53.82 1.98 0.00 N	77.28 2.17 0.00 N	67.03 1.95 0.00 N	55.64 1.38 0.00 N	70.84 1.29 0.00 N
FIBERTEK___ENERGY 23856	49.89 0.02 0.00 N	40.75 -0.28 0.00 N	36.55 -0.36 0.00 N	38.37 -0.36 0.00 N	42.10 -0.36 0.00 N	45.89 -0.17 0.00 N	46.42 -0.21 0.00 N	51.88 0.05 0.00 N	53.61 0.37 0.00 N	72.38 0.33 0.00 N	87.28 0.60 0.00 N	86.83 0.70 0.00 N	89.34 0.83 0.00 N	100.19 0.79 0.00 N	94.03 0.79 0.00 N	95.23 0.73 0.00 N	90.92 0.70 0.00 N	86.58 0.71 0.00 N	69.13 0.31 0.00 N	52.07 0.23 0.00 N	74.91 -0.20 0.00 N	65.05 -0.04 0.00 N	54.11 -0.14 0.00 N	69.15 -0.40 0.00 N
FITZPATRICK____ 23598	48.70 -1.18 0.00 N	39.93 -1.10 0.00 N	35.83 -1.08 0.00 N	37.56 -1.18 0.00 N	41.18 -1.27 0.00 N	44.81 -1.25 0.00 N	45.23 -1.40 0.00 N	50.37 -1.46 0.00 N	51.93 -1.31 0.00 N	70.18 -1.86 0.00 N	84.49 -2.20 0.00 N	84.07 -2.06 0.00 N	86.44 -2.07 0.00 N	97.05 -2.36 0.00 N	91.01 -2.24 0.00 N	92.15 -2.35 0.00 N	87.98 -2.24 0.00 N	83.79 -2.08 0.00 N	67.00 -1.82 0.00 N	50.49 -1.36 0.00 N	72.84 -2.28 0.00 N	63.21 -1.88 0.00 N	52.68 -1.57 0.00 N	67.65 -1.91 0.00 N
FORT ORANGE____ 23900	51.16 1.28 0.00 N	41.93 0.90 0.00 N	37.83 0.91 0.00 N	39.62 0.89 0.00 N	43.33 0.88 0.00 N	47.04 0.98 0.00 N	47.86 1.24 0.00 N	53.65 1.82 0.00 N	55.65 2.41 0.00 N	75.80 3.75 0.00 N	91.02 4.34 0.00 N	90.26 4.13 0.00 N	92.98 4.47 0.00 N	104.66 5.25 0.00 N	98.41 5.17 0.00 N	100.05 5.56 0.00 N	95.32 5.11 0.00 N	102.98 4.50 -12.59 N	82.62 3.16 -10.64 N	58.88 2.29 -4.75 N	78.64 3.52 0.00 N	68.26 3.17 0.00 N	56.59 2.34 0.00 N	71.53 1.98 0.00 N
FORT_DRUM_COGEN 23780	52.69 2.82 0.00 N	42.92 1.89 0.00 N	38.39 1.48 0.00 N	40.39 1.66 0.00 N	44.37 1.92 0.00 N	48.38 2.32 0.00 N	49.25 2.62 0.00 N	55.31 3.48 0.00 N	57.14 3.90 0.00 N	77.65 5.61 0.00 N	93.74 7.05 0.00 N	92.47 6.34 0.00 N	94.84 6.33 0.00 N	106.29 6.89 0.00 N	99.59 6.34 0.00 N	100.75 6.25 0.00 N	96.07 5.86 0.00 N	91.51 5.63 0.00 N	73.37 4.54 0.00 N	55.08 3.24 0.00 N	79.79 4.68 0.00 N	68.98 3.89 0.00 N	57.09 2.83 0.00 N	72.88 3.33 0.00 N

FPL FAR_ROCK_GT1 24212	54.33 4.45 0.00 N	44.42 3.39 0.00 N	39.83 2.91 0.00 N	41.59 2.86 0.00 N	45.48 3.03 0.00 N	49.49 3.43 0.00 N	50.81 4.18 0.00 N	57.34 5.50 0.00 N	59.43 6.19 0.00 N	80.12 8.07 0.00 N	97.39 10.71 0.00 N	96.56 10.43 0.00 N	99.06 10.54 0.00 N	111.76 12.36 0.00 N	104.77 11.52 0.00 N	105.96 11.46 0.00 N	102.07 11.85 0.00 N	230.72 11.20 -133.65 N	184.09 7.23 -108.04 N	105.40 5.29 -48.27 N	86.36 8.64 -2.60 N	73.26 8.16 -0.01 N	61.14 6.89 0.00 N	76.35 6.80 0.00 N
FPL FAR_ROCK_GT2 23815	54.33 4.45 0.00 N	44.42 3.39 0.00 N	39.83 2.91 0.00 N	41.59 2.86 0.00 N	45.48 3.03 0.00 N	49.49 3.43 0.00 N	50.81 4.18 0.00 N	57.34 5.50 0.00 N	59.43 6.19 0.00 N	80.12 8.07 0.00 N	97.39 10.71 0.00 N	96.56 10.43 0.00 N	99.06 10.54 0.00 N	111.76 12.36 0.00 N	104.77 11.52 0.00 N	105.96 11.46 0.00 N	102.07 11.85 0.00 N	230.72 11.20 -133.65 N	184.09 7.23 -108.04 N	105.40 5.29 -48.27 N	86.36 8.64 -2.60 N	73.26 8.16 -0.01 N	61.14 6.89 0.00 N	76.35 6.80 0.00 N
FRANKLIN_FALL_HYD 24054	50.06 0.18 0.00 N	41.48 0.44 0.00 N	37.32 0.40 0.00 N	39.18 0.45 0.00 N	42.97 0.52 0.00 N	46.54 0.48 0.00 N	47.19 0.57 0.00 N	51.73 -0.10 0.00 N	52.12 -1.12 0.00 N	70.22 -1.82 0.00 N	84.29 -2.39 0.00 N	83.67 -2.46 0.00 N	85.74 -2.78 0.00 N	96.11 -3.30 0.00 N	89.64 -3.61 0.00 N	91.22 -3.28 0.00 N	87.04 -3.18 0.00 N	83.06 -2.82 0.00 N	67.22 -1.61 0.00 N	50.83 -1.02 0.00 N	74.12 -0.99 0.00 N	63.78 -1.30 0.00 N	53.23 -1.02 0.00 N	69.45 -0.10 0.00 N
FREEPORT_EQUS_GT1 23764	54.02 4.15 0.00 N	43.98 2.95 0.00 N	39.42 2.50 0.00 N	41.18 2.44 0.00 N	45.06 2.60 0.00 N	49.09 3.03 0.00 N	50.72 4.10 0.00 N	57.39 5.56 0.00 N	59.42 6.18 0.00 N	80.14 8.10 0.00 N	97.27 10.58 0.00 N	96.50 10.37 0.00 N	98.57 10.06 0.00 N	111.18 11.76 0.00 N	104.89 11.64 0.00 N	106.58 12.08 0.00 N	102.05 11.84 0.00 N	226.57 11.35 -129.34 N	184.38 7.52 -108.04 N	105.74 5.63 -48.27 N	86.90 9.18 -2.60 N	73.80 8.71 -0.01 N	61.62 7.36 0.00 N	77.02 7.47 0.00 N
FULTON COGEN____ 23766	49.53 -0.35 0.00 N	40.50 -0.53 0.00 N	36.34 -0.58 0.00 N	38.10 -0.64 0.00 N	41.80 -0.66 0.00 N	45.52 -0.54 0.00 N	45.99 -0.64 0.00 N	51.33 -0.51 0.00 N	52.99 -0.24 0.00 N	71.64 -0.41 0.00 N	86.32 -0.37 0.00 N	85.85 -0.28 0.00 N	88.33 -0.18 0.00 N	99.08 -0.33 0.00 N	92.95 -0.29 0.00 N	94.06 -0.43 0.00 N	89.92 -0.30 0.00 N	85.68 -0.19 0.00 N	68.46 -0.37 0.00 N	51.54 -0.30 0.00 N	74.29 -0.82 0.00 N	64.45 -0.64 0.00 N	53.66 -0.59 0.00 N	68.76 -0.79 0.00 N
FULTON____LFGE 323630	55.86 5.98 0.00 N	42.69 1.66 0.00 N	37.71 0.80 0.00 N	39.52 0.79 0.00 N	43.33 0.88 0.00 N	47.11 1.05 0.00 N	47.98 1.36 0.00 N	53.53 1.70 0.00 N	55.32 2.09 0.00 N	74.99 2.95 0.00 N	90.36 3.67 0.00 N	89.94 3.81 0.00 N	92.03 3.52 0.00 N	103.42 4.02 0.00 N	97.22 3.97 0.00 N	98.21 3.72 0.00 N	93.93 3.71 0.00 N	89.25 3.37 0.00 N	71.46 2.63 0.00 N	53.80 1.95 0.00 N	84.76 9.65 0.00 N	74.37 9.28 0.00 N	61.58 7.33 0.00 N	78.46 8.91 0.00 N
Freeport____CT2 23818	54.02 4.15 0.00 N	43.98 2.95 0.00 N	39.42 2.50 0.00 N	41.18 2.44 0.00 N	45.06 2.60 0.00 N	49.09 3.03 0.00 N	50.72 4.10 0.00 N	57.39 5.56 0.00 N	59.42 6.18 0.00 N	80.14 8.10 0.00 N	97.27 10.58 0.00 N	96.50 10.37 0.00 N	98.57 10.06 0.00 N	111.18 11.76 0.00 N	104.89 11.64 0.00 N	106.58 12.08 0.00 N	102.05 11.84 0.00 N	226.57 11.35 -129.34 N	184.38 7.52 -108.04 N	105.74 5.63 -48.27 N	86.90 9.18 -2.60 N	73.80 8.71 -0.01 N	61.62 7.36 0.00 N	77.02 7.47 0.00 N
G.F.CEMENT____DRP 24184	53.01 3.13 0.00 N	43.43 2.40 0.00 N	39.21 2.29 0.00 N	40.98 2.24 0.00 N	44.78 2.33 0.00 N	48.83 2.77 0.00 N	50.24 3.61 0.00 N	56.71 4.88 0.00 N	58.94 5.70 0.00 N	80.28 8.24 0.00 N	96.28 9.59 0.00 N	95.55 9.42 0.00 N	97.62 9.11 0.00 N	109.55 10.15 0.00 N	102.64 9.39 0.00 N	104.81 10.32 0.00 N	100.32 10.10 0.00 N	105.93 9.09 -10.96 N	85.72 7.64 -9.25 N	61.54 5.56 -4.13 N	83.51 8.39 0.00 N	72.24 7.16 0.00 N	59.64 5.39 0.00 N	75.38 5.82 0.00 N
GARDENVILLE____LBMP 24039	49.02 -0.86 0.00 N	39.80 -1.23 0.00 N	35.22 -1.70 0.00 N	36.55 -2.18 0.00 N	40.25 -2.20 0.00 N	44.43 -1.62 0.00 N	44.20 -2.43 0.00 N	49.86 -1.97 0.00 N	51.61 -1.62 0.00 N	68.67 -3.38 0.00 N	82.93 -3.75 0.00 N	83.44 -2.69 0.00 N	86.16 -2.35 0.00 N	96.39 -3.02 0.00 N	89.23 -4.02 0.00 N	89.65 -4.85 0.00 N	85.38 -4.84 0.00 N	81.86 -4.02 0.00 N	65.07 -3.75 0.00 N	49.22 -2.62 0.00 N	69.37 -5.74 0.00 N	60.82 -4.27 0.00 N	51.22 -3.03 0.00 N	65.19 -4.36 0.00 N
GENERAL____MILLS 23808	49.18 -0.70 0.00 N	39.94 -1.09 0.00 N	35.33 -1.59 0.00 N	36.66 -2.08 0.00 N	40.37 -2.09 0.00 N	44.56 -1.49 0.00 N	44.31 -2.32 0.00 N	49.97 -1.86 0.00 N	51.73 -1.51 0.00 N	68.82 -3.23 0.00 N	83.11 -3.58 0.00 N	83.66 -2.47 0.00 N	86.40 -2.12 0.00 N	96.63 -2.78 0.00 N	89.51 -3.74 0.00 N	89.89 -4.60 0.00 N	85.65 -4.56 0.00 N	82.12 -3.76 0.00 N	65.29 -3.53 0.00 N	49.39 -2.45 0.00 N	69.59 -5.53 0.00 N	61.00 -4.09 0.00 N	51.39 -2.87 0.00 N	65.38 -4.17 0.00 N
GE_PLASTICS____DRP 24183	50.51 0.64 0.00 N	41.47 0.44 0.00 N	37.43 0.51 0.00 N	39.19 0.46 0.00 N	42.86 0.41 0.00 N	46.49 0.43 0.00 N	47.37 0.74 0.00 N	53.20 1.37 0.00 N	55.12 1.88 0.00 N	74.97 2.93 0.00 N	90.00 3.32 0.00 N	89.18 3.05 0.00 N	91.79 3.28 0.00 N	103.26 3.85 0.00 N	97.06 3.81 0.00 N	98.62 4.13 0.00 N	94.03 3.81 0.00 N	89.20 3.33 0.00 N	71.15 2.33 0.00 N	53.55 1.71 0.00 N	77.78 2.67 0.00 N	67.54 2.46 0.00 N	56.06 1.81 0.00 N	70.99 1.44 0.00 N
GILBOA____1 23756	51.24 1.37 0.00 N	42.03 1.00 0.00 N	38.10 1.18 0.00 N	40.14 1.40 0.00 N	43.95 1.49 0.00 N	47.42 1.37 0.00 N	47.97 1.35 0.00 N	53.86 2.03 0.00 N	55.76 2.53 0.00 N	75.68 3.63 0.00 N	90.79 4.10 0.00 N	89.67 3.54 0.00 N	92.23 3.72 0.00 N	103.59 4.18 0.00 N	97.35 4.10 0.00 N	98.78 4.28 0.00 N	94.33 4.11 0.00 N	63.91 3.81 25.78 N	50.09 3.04 21.77 N	44.39 2.28 9.73 N	78.58 3.46 0.00 N	68.26 3.17 0.00 N	56.75 2.49 0.00 N	71.87 2.32 0.00 N
GILBOA____2 23757	51.24 1.37 0.00 N	42.03 1.00 0.00 N	38.10 1.18 0.00 N	40.14 1.40 0.00 N	43.95 1.49 0.00 N	47.42 1.37 0.00 N	47.97 1.35 0.00 N	53.86 2.03 0.00 N	55.76 2.53 0.00 N	75.68 3.63 0.00 N	90.79 4.10 0.00 N	89.67 3.54 0.00 N	92.23 3.72 0.00 N	103.59 4.18 0.00 N	97.35 4.10 0.00 N	98.78 4.28 0.00 N	94.33 4.11 0.00 N	63.91 3.81 25.78 N	50.09 3.04 21.77 N	44.39 2.28 9.73 N	78.58 3.46 0.00 N	68.26 3.17 0.00 N	56.75 2.49 0.00 N	71.87 2.32 0.00 N
GILBOA____3 23758	51.24 1.37 0.00 N	42.03 1.00 0.00 N	38.10 1.18 0.00 N	40.14 1.40 0.00 N	43.95 1.49 0.00 N	47.42 1.37 0.00 N	47.97 1.35 0.00 N	53.86 2.03 0.00 N	55.76 2.53 0.00 N	75.68 3.63 0.00 N	90.79 4.10 0.00 N	89.67 3.54 0.00 N	92.23 3.72 0.00 N	103.59 4.18 0.00 N	97.35 4.10 0.00 N	98.78 4.28 0.00 N	94.33 4.11 0.00 N	63.91 3.81 25.78 N	50.09 3.04 21.77 N	44.39 2.28 9.73 N	78.58 3.46 0.00 N	68.26 3.17 0.00 N	56.75 2.49 0.00 N	71.87 2.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	51.24 1.37 0.00 N	42.03 1.00 0.00 N	38.10 1.18 0.00 N	40.14 1.40 0.00 N	43.95 1.49 0.00 N	47.42 1.37 0.00 N	47.97 1.35 0.00 N	53.86 2.03 0.00 N	55.76 2.53 0.00 N	75.68 3.63 0.00 N	90.79 4.10 0.00 N	89.67 3.54 0.00 N	92.23 3.72 0.00 N	103.59 4.18 0.00 N	97.35 4.10 0.00 N	98.78 4.28 0.00 N	94.33 4.11 0.00 N	63.91 3.81 25.78 N	50.09 3.04 21.77 N	44.39 2.28 9.73 N	78.58 3.46 0.00 N	68.26 3.17 0.00 N	56.75 2.49 0.00 N	71.87 2.32 0.00 N	
GILBOA___ 23599	51.24 1.37 0.00 N	42.03 1.00 0.00 N	38.10 1.18 0.00 N	40.14 1.40 0.00 N	43.95 1.49 0.00 N	47.42 1.37 0.00 N	47.97 1.35 0.00 N	53.86 2.03 0.00 N	55.76 2.53 0.00 N	75.68 3.63 0.00 N	90.79 4.10 0.00 N	89.67 3.54 0.00 N	92.23 3.72 0.00 N	103.59 4.18 0.00 N	97.35 4.10 0.00 N	98.78 4.28 0.00 N	94.33 4.11 0.00 N	63.91 3.81 25.78 N	50.09 3.04 21.77 N	44.39 2.28 9.73 N	78.58 3.46 0.00 N	68.26 3.17 0.00 N	56.75 2.49 0.00 N	71.87 2.32 0.00 N	
GINNA___ 23603	48.25 -1.63 0.00 N	39.30 -1.73 0.00 N	34.99 -1.93 0.00 N	36.54 -2.20 0.00 N	40.15 -2.30 0.00 N	44.09 -1.97 0.00 N	44.35 -2.28 0.00 N	49.83 -2.01 0.00 N	51.59 -1.65 0.00 N	69.40 -2.64 0.00 N	83.60 -3.09 0.00 N	83.74 -2.39 0.00 N	86.22 -2.30 0.00 N	96.97 -2.43 0.00 N	90.39 -2.86 0.00 N	91.51 -2.98 0.00 N	87.30 -2.92 0.00 N	83.18 -2.69 0.00 N	66.17 -2.65 0.00 N	49.85 -2.00 0.00 N	70.92 -4.20 0.00 N	61.66 -3.43 0.00 N	51.49 -2.76 0.00 N	65.59 -3.96 0.00 N	
GLEN PARK___ 23778	53.03 3.15 0.00 N	43.10 2.07 0.00 N	38.54 1.63 0.00 N	40.59 1.86 0.00 N	44.61 2.15 0.00 N	48.68 2.62 0.00 N	49.56 2.94 0.00 N	55.73 3.90 0.00 N	57.67 4.44 0.00 N	78.41 6.37 0.00 N	94.68 7.99 0.00 N	93.44 7.32 0.00 N	95.91 7.40 0.00 N	107.46 8.05 0.00 N	100.65 7.40 0.00 N	101.80 7.31 0.00 N	97.06 6.84 0.00 N	92.47 6.59 0.00 N	74.09 5.27 0.00 N	55.63 3.78 0.00 N	80.52 5.40 0.00 N	69.62 4.53 0.00 N	57.58 3.33 0.00 N	73.38 3.82 0.00 N	
GLENWOOD_IC_1_G5 23712	53.63 3.75 0.00 N	43.82 2.78 0.00 N	39.29 2.38 0.00 N	41.05 2.31 0.00 N	44.91 2.46 0.00 N	48.93 2.87 0.00 N	50.23 3.60 0.00 N	56.71 4.88 0.00 N	58.86 5.62 0.00 N	79.08 7.04 0.00 N	95.50 8.81 0.00 N	94.76 8.63 0.00 N	97.35 8.84 0.00 N	109.83 10.42 0.00 N	103.55 10.30 0.00 N	105.03 10.53 0.00 N	100.64 10.42 0.00 N	224.74 9.92 -128.94 N	183.20 6.35 -108.04 N	104.84 4.73 -48.27 N	85.37 7.66 -2.60 N	72.37 7.27 -0.01 N	60.62 6.37 0.00 N	75.80 6.25 0.00 N	
GLENWOOD_IC_2_G1 23688	53.54 3.66 0.00 N	43.77 2.73 0.00 N	39.24 2.32 0.00 N	40.99 2.25 0.00 N	44.84 2.39 0.00 N	48.88 2.83 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	58.92 5.68 0.00 N	79.75 7.71 0.00 N	96.22 9.53 0.00 N	95.43 9.30 0.00 N	98.11 9.60 0.00 N	110.64 11.23 0.00 N	104.18 10.93 0.00 N	105.65 11.16 0.00 N	101.02 10.81 0.00 N	224.46 10.08 -128.51 N	183.57 6.71 -108.04 N	105.18 5.07 -48.27 N	85.81 8.09 -2.60 N	72.70 7.61 -0.01 N	60.60 6.34 0.00 N	75.88 6.33 0.00 N	
GLENWOOD_IC_3_G1 23689	53.54 3.66 0.00 N	43.77 2.73 0.00 N	39.24 2.32 0.00 N	40.99 2.25 0.00 N	44.84 2.39 0.00 N	48.88 2.83 0.00 N	50.24 3.61 0.00 N	56.75 4.92 0.00 N	58.92 5.68 0.00 N	79.75 7.71 0.00 N	96.22 9.53 0.00 N	95.43 9.30 0.00 N	98.11 9.60 0.00 N	110.64 11.23 0.00 N	104.18 10.93 0.00 N	105.65 11.16 0.00 N	101.02 10.81 0.00 N	224.46 10.08 -128.51 N	183.57 6.71 -108.04 N	105.18 5.07 -48.27 N	85.81 8.09 -2.60 N	72.70 7.61 -0.01 N	60.60 6.34 0.00 N	75.88 6.33 0.00 N	
GLENWOOD___4 23550	53.63 3.75 0.00 N	43.82 2.78 0.00 N	39.29 2.37 0.00 N	41.04 2.31 0.00 N	44.90 2.45 0.00 N	48.92 2.86 0.00 N	50.22 3.60 0.00 N	56.70 4.87 0.00 N	58.87 5.63 0.00 N	79.25 7.20 0.00 N	95.68 8.99 0.00 N	94.94 8.81 0.00 N	97.55 9.04 0.00 N	110.04 10.63 0.00 N	103.74 10.49 0.00 N	105.23 10.74 0.00 N	100.86 10.64 0.00 N	224.92 10.11 -128.94 N	183.36 6.50 -108.04 N	104.95 4.84 -48.27 N	85.53 7.81 -2.60 N	72.48 7.38 -0.01 N	60.62 6.37 0.00 N	75.78 6.23 0.00 N	
GLENWOOD___5 23614	53.63 3.75 0.00 N	43.82 2.78 0.00 N	39.29 2.37 0.00 N	41.04 2.31 0.00 N	44.90 2.45 0.00 N	48.92 2.86 0.00 N	50.22 3.60 0.00 N	56.70 4.87 0.00 N	58.87 5.63 0.00 N	79.25 7.20 0.00 N	95.68 8.99 0.00 N	94.94 8.81 0.00 N	97.55 9.04 0.00 N	110.04 10.63 0.00 N	103.74 10.49 0.00 N	105.23 10.74 0.00 N	100.86 10.64 0.00 N	224.92 10.11 -128.94 N	183.36 6.50 -108.04 N	104.95 4.84 -48.27 N	85.53 7.81 -2.60 N	72.48 7.38 -0.01 N	60.62 6.37 0.00 N	75.78 6.23 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	58.62 8.74 0.00 N	47.13 6.09 0.00 N	42.27 5.35 0.00 N	44.40 5.67 0.00 N	48.72 6.27 0.00 N	53.15 7.09 0.00 N	55.21 8.58 0.00 N	63.23 11.40 0.00 N	66.13 12.89 0.00 N	90.70 18.66 0.00 N	111.50 24.82 0.00 N	110.47 24.34 0.00 N	111.20 22.69 0.00 N	126.09 26.68 0.00 N	119.09 25.84 0.00 N	121.46 26.96 0.00 N	115.28 25.07 0.00 N	237.89 23.90 -128.11 N	193.96 17.10 -108.04 N	112.72 12.61 -48.27 N	99.63 21.91 -2.60 N	85.64 20.54 -0.01 N	70.46 16.21 0.00 N	87.18 17.63 0.00 N	
GOETHSLN___LBMP 323567	53.45 3.58 0.00 N	43.72 2.69 0.00 N	39.19 2.27 0.00 N	40.92 2.18 0.00 N	44.78 2.33 0.00 N	48.82 2.76 0.00 N	50.08 3.45 0.00 N	56.61 4.78 0.00 N	58.95 5.72 0.00 N	79.88 7.84 0.00 N	95.80 9.12 0.00 N	87.72 8.87 7.28 N	97.04 9.38 0.86 N	110.41 11.00 0.00 N	103.86 10.61 0.00 N	105.16 10.66 0.00 N	100.50 10.28 0.00 N	223.05 9.31 -127.87 N	183.06 6.23 -108.00 N	103.50 4.74 -46.91 N	82.64 7.52 0.00 N	72.20 7.11 0.00 N	60.22 5.97 0.00 N	75.48 5.93 0.00 N	
GOUDEY___7 23579	50.15 0.28 0.00 N	40.94 -0.10 0.00 N	36.72 -0.20 0.00 N	38.41 -0.32 0.00 N	42.23 -0.22 0.00 N	45.97 -0.09 0.00 N	46.59 -0.04 0.00 N	52.45 0.62 0.00 N	54.44 1.20 0.00 N	73.51 1.47 0.00 N	88.93 2.24 0.00 N	88.39 2.26 0.00 N	91.30 2.79 0.00 N	102.79 3.38 0.00 N	95.64 2.39 0.00 N	96.79 2.30 0.00 N	92.27 2.05 0.00 N	92.65 2.51 -4.26 N	74.01 1.59 -3.60 N	54.43 0.98 -1.61 N	76.29 1.18 0.00 N	66.31 1.23 0.00 N	54.98 0.73 0.00 N	69.83 0.28 0.00 N	
GOUDEY___8 23580	50.11 0.23 0.00 N	40.89 -0.14 0.00 N	36.68 -0.24 0.00 N	38.38 -0.36 0.00 N	42.19 -0.27 0.00 N	45.92 -0.13 0.00 N	46.54 -0.08 0.00 N	52.39 0.55 0.00 N	54.36 1.12 0.00 N	73.40 1.35 0.00 N	88.78 2.10 0.00 N	88.22 2.09 0.00 N	91.14 2.63 0.00 N	102.63 3.23 0.00 N	95.47 2.22 0.00 N	96.65 2.16 0.00 N	92.11 1.89 0.00 N	92.51 2.38 -4.26 N	73.89 1.47 -3.60 N	54.36 0.91 -1.61 N	76.20 1.09 0.00 N	66.22 1.13 0.00 N	54.91 0.65 0.00 N	69.73 0.18 0.00 N	
GOWANUS_GT1_1	54.07	44.21	39.60	41.37	45.26	49.38	50.72	57.28	59.61	80.43	96.46	185.37	204.35	196.26	179.01	105.88	109.64	323.44	277.38	235.87	133.98	185.92	204.23	204.16	

24077	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_2 24078	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_3 24079	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_4 24080	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_5 24084	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_6 24111	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_7 24112	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT1_8 24113	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_1 24114	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_2 24115	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_3 24116	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_4 24117	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_5 24118	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_6 24119	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N

GOWANUS_GT2_7 24120	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT2_8 24121	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_1 24122	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_2 24123	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_3 24124	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_4 24125	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_5 24126	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_6 24127	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_7 24128	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT3_8 24129	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT4_1 24130	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT4_2 24131	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT4_3 24132	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
GOWANUS_GT4_4 24133	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N	
GOWANUS_GT4_6 24135	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N	
GOWANUS_GT4_7 24136	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N	
GOWANUS_GT4_8 24137	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N	
GREENIDGE___3 23582	50.50 0.63 0.00 N	40.91 -0.12 0.00 N	36.43 -0.49 0.00 N	38.10 -0.64 0.00 N	41.98 -0.47 0.00 N	46.02 -0.04 0.00 N	46.55 -0.08 0.00 N	52.43 0.60 0.00 N	54.28 1.04 0.00 N	72.55 0.51 0.00 N	88.22 1.54 0.00 N	88.26 2.13 0.00 N	91.22 2.71 0.00 N	102.43 3.02 0.00 N	95.29 2.04 0.00 N	96.28 1.79 0.00 N	91.64 1.43 0.00 N	87.73 1.85 0.00 N	69.57 0.75 0.00 N	52.63 0.78 0.00 N	74.71 -0.41 0.00 N	64.75 -0.34 0.00 N	53.98 -0.28 0.00 N	68.13 -1.42 0.00 N	
GREENIDGE___4 23583	50.50 0.63 0.00 N	40.91 -0.12 0.00 N	36.43 -0.49 0.00 N	38.10 -0.64 0.00 N	41.98 -0.47 0.00 N	46.02 -0.04 0.00 N	46.55 -0.08 0.00 N	52.43 0.60 0.00 N	54.28 1.04 0.00 N	72.55 0.51 0.00 N	88.22 1.54 0.00 N	88.26 2.13 0.00 N	91.22 2.71 0.00 N	102.43 3.02 0.00 N	95.29 2.04 0.00 N	96.28 1.79 0.00 N	91.64 1.43 0.00 N	87.73 1.85 0.00 N	69.57 0.75 0.00 N	52.63 0.78 0.00 N	74.71 -0.41 0.00 N	64.75 -0.34 0.00 N	53.98 -0.28 0.00 N	68.13 -1.42 0.00 N	
GROVEVILLE___HYD 323602	53.27 3.39 0.00 N	43.39 2.35 0.00 N	38.94 2.02 0.00 N	40.80 2.07 0.00 N	44.66 2.20 0.00 N	48.62 2.56 0.00 N	49.71 3.08 0.00 N	55.92 4.09 0.00 N	58.16 4.93 0.00 N	78.95 6.91 0.00 N	95.08 8.40 0.00 N	94.43 8.31 0.00 N	97.39 8.88 0.00 N	109.67 10.26 0.00 N	103.14 9.89 0.00 N	104.52 10.02 0.00 N	99.68 9.47 0.00 N	206.28 8.68 -111.72 N	169.07 5.88 -94.37 N	98.43 4.42 -42.16 N	81.92 6.81 0.00 N	71.35 6.26 0.00 N	59.48 5.22 0.00 N	74.67 5.12 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	51.08 1.20 0.00 N	42.01 0.98 0.00 N	37.71 0.80 0.00 N	39.65 0.91 0.00 N	43.60 1.15 0.00 N	47.41 1.35 0.00 N	48.09 1.46 0.00 N	53.49 1.66 0.00 N	54.36 1.13 0.00 N	73.29 1.25 0.00 N	88.01 1.32 0.00 N	86.74 0.62 0.00 N	88.31 -0.20 0.00 N	98.79 -0.62 0.00 N	92.63 -0.62 0.00 N	93.85 -0.65 0.00 N	89.66 -0.55 0.00 N	85.54 -0.33 0.00 N	69.23 0.40 0.00 N	52.17 0.33 0.00 N	76.36 1.25 0.00 N	65.78 0.70 0.00 N	54.59 0.34 0.00 N	70.54 0.99 0.00 N	
HARZA MOOSE___RIVER 24016	51.39 1.51 0.00 N	42.01 0.98 0.00 N	37.69 0.78 0.00 N	39.63 0.89 0.00 N	43.47 1.02 0.00 N	47.32 1.26 0.00 N	48.07 1.44 0.00 N	53.83 2.00 0.00 N	55.52 2.28 0.00 N	75.32 3.28 0.00 N	90.84 4.15 0.00 N	89.81 3.68 0.00 N	92.11 3.60 0.00 N	103.21 3.80 0.00 N	96.87 3.62 0.00 N	98.07 3.57 0.00 N	93.53 3.32 0.00 N	89.05 3.17 0.00 N	71.35 2.53 0.00 N	53.61 1.77 0.00 N	77.64 2.52 0.00 N	67.21 2.12 0.00 N	55.75 1.50 0.00 N	71.19 1.63 0.00 N	
HEMPSTEAD____ 23647	53.52 3.64 0.00 N	43.70 2.66 0.00 N	39.17 2.26 0.00 N	40.89 2.16 0.00 N	44.75 2.30 0.00 N	48.75 2.70 0.00 N	50.27 3.65 0.00 N	56.83 5.00 0.00 N	58.89 5.65 0.00 N	79.52 7.48 0.00 N	96.29 9.60 0.00 N	95.52 9.40 0.00 N	97.85 9.34 0.00 N	110.41 11.00 0.00 N	104.13 10.88 0.00 N	105.76 11.26 0.00 N	101.24 11.02 0.00 N	225.30 10.51 -128.92 N	183.70 6.84 -108.04 N	105.21 5.10 -48.27 N	86.07 8.34 -2.60 N	73.01 7.92 -0.01 N	60.90 6.65 0.00 N	76.08 6.53 0.00 N	
HICKLING___1 23621	52.15 2.27 0.00 N	42.28 1.25 0.00 N	37.59 0.67 0.00 N	38.94 0.20 0.00 N	43.10 0.65 0.00 N	47.25 1.19 0.00 N	47.98 1.35 0.00 N	54.56 2.73 0.00 N	56.88 3.65 0.00 N	76.43 4.39 0.00 N	93.40 6.72 0.00 N	93.38 7.25 0.00 N	97.01 8.50 0.00 N	109.51 10.10 0.00 N	100.63 7.39 0.00 N	101.74 7.24 0.00 N	96.70 6.48 0.00 N	93.05 7.17 0.00 N	73.58 4.76 0.00 N	54.91 3.07 0.00 N	78.70 3.59 0.00 N	68.42 3.33 0.00 N	56.47 2.22 0.00 N	71.16 1.61 0.00 N	
HICKLING___2 23622	52.15 2.27 0.00 N	42.28 1.25 0.00 N	37.59 0.67 0.00 N	38.94 0.20 0.00 N	43.10 0.65 0.00 N	47.25 1.19 0.00 N	47.98 1.35 0.00 N	54.56 2.73 0.00 N	56.88 3.65 0.00 N	76.43 4.39 0.00 N	93.40 6.72 0.00 N	93.38 7.25 0.00 N	97.01 8.50 0.00 N	109.51 10.10 0.00 N	100.63 7.39 0.00 N	101.74 7.24 0.00 N	96.70 6.48 0.00 N	93.05 7.17 0.00 N	73.58 4.76 0.00 N	54.91 3.07 0.00 N	78.70 3.59 0.00 N	68.42 3.33 0.00 N	56.47 2.22 0.00 N	71.16 1.61 0.00 N	
HIGH FALLS___HY 23754	54.95 5.08 0.00 N	44.92 3.89 0.00 N	40.45 3.53 0.00 N	42.25 3.52 0.00 N	46.31 3.86 0.00 N	50.53 4.47 0.00 N	51.64 5.01 0.00 N	58.31 6.48 0.00 N	60.64 7.40 0.00 N	82.35 10.31 0.00 N	99.69 13.01 0.00 N	99.20 13.07 0.00 N	102.29 13.78 0.00 N	114.86 15.45 0.00 N	107.77 14.52 0.00 N	109.63 15.13 0.00 N	104.54 14.32 0.00 N	201.46 13.40 -102.19 N	164.80 9.66 -86.31 N	97.54 7.14 -38.56 N	85.57 10.45 0.00 N	74.45 9.36 0.00 N	61.77 7.51 0.00 N	77.85 8.29 0.00 N	
HILLBURN___GT	53.54	43.59	39.07	40.99	44.87	48.97	50.13	56.60	58.94	80.06	96.55	95.93	98.91	111.27	104.88	106.20	101.35	212.70	174.33	101.21	83.42	72.69	60.51	75.87	

23639	3.66 0.00 N	2.56 0.00 N	2.15 0.00 N	2.25 0.00 N	2.41 0.00 N	2.92 0.00 N	3.51 0.00 N	4.77 0.00 N	5.71 0.00 N	8.02 0.00 N	9.86 0.00 N	9.81 0.00 N	10.40 0.00 N	11.86 0.00 N	11.63 0.00 N	11.71 0.00 N	11.13 0.00 N	10.14 -116.68 N	6.95 -98.55 N	5.33 -44.03 N	8.30 0.00 N	7.60 0.00 N	6.26 0.00 N	6.32 0.00 N
HISHELDN_WT_PWR 323625	49.07 -0.81 0.00 N	39.83 -1.21 0.00 N	35.28 -1.64 0.00 N	36.62 -2.12 0.00 N	40.34 -2.11 0.00 N	44.47 -1.58 0.00 N	44.38 -2.25 0.00 N	50.13 -1.70 0.00 N	51.95 -1.28 0.00 N	69.25 -2.80 0.00 N	83.71 -2.97 0.00 N	84.00 -2.14 0.00 N	86.62 -1.89 0.00 N	97.13 -2.28 0.00 N	89.90 -3.35 0.00 N	90.39 -4.10 0.00 N	86.11 -4.11 0.00 N	82.65 -3.23 0.00 N	65.73 -3.09 0.00 N	49.73 -2.11 0.00 N	70.31 -4.81 0.00 N	61.48 -3.61 0.00 N	51.60 -2.66 0.00 N	65.50 -4.05 0.00 N
HOLTSVILLE_IC_1 23690	53.53 3.66 0.00 N	43.58 2.55 0.00 N	39.15 2.24 0.00 N	40.84 2.11 0.00 N	44.71 2.26 0.00 N	48.64 2.58 0.00 N	50.33 3.70 0.00 N	57.10 5.27 0.00 N	59.01 5.78 0.00 N	79.98 7.94 0.00 N	97.07 10.39 0.00 N	96.23 10.10 0.00 N	97.51 9.00 0.00 N	109.92 10.51 0.00 N	103.53 10.28 0.00 N	105.30 10.80 0.00 N	100.05 9.83 0.00 N	223.37 9.40 -128.10 N	182.71 5.85 -108.04 N	104.85 4.73 -48.27 N	86.71 8.99 -2.60 N	74.12 9.02 -0.01 N	61.53 7.27 0.00 N	76.61 7.06 0.00 N
HOLTSVILLE_IC_10 23699	54.14 4.26 0.00 N	43.95 2.92 0.00 N	39.46 2.55 0.00 N	41.25 2.51 0.00 N	45.16 2.70 0.00 N	49.12 3.06 0.00 N	50.84 4.21 0.00 N	57.74 5.91 0.00 N	59.73 6.49 0.00 N	80.98 8.94 0.00 N	98.47 11.78 0.00 N	97.58 11.45 0.00 N	98.84 10.32 0.00 N	111.09 11.68 0.00 N	104.34 11.09 0.00 N	106.13 11.63 0.00 N	100.76 10.55 0.00 N	224.07 10.08 -128.12 N	183.19 6.33 -108.04 N	105.37 5.26 -48.27 N	87.81 10.09 -2.60 N	75.16 10.06 -0.01 N	62.37 8.11 0.00 N	77.56 8.01 0.00 N
HOLTSVILLE_IC_2 23691	53.53 3.66 0.00 N	43.58 2.55 0.00 N	39.15 2.24 0.00 N	40.84 2.11 0.00 N	44.71 2.26 0.00 N	48.64 2.58 0.00 N	50.33 3.70 0.00 N	57.10 5.27 0.00 N	59.01 5.78 0.00 N	79.98 7.94 0.00 N	97.07 10.39 0.00 N	96.23 10.10 0.00 N	97.51 9.00 0.00 N	109.92 10.51 0.00 N	103.53 10.28 0.00 N	105.30 10.80 0.00 N	100.05 9.83 0.00 N	223.37 9.40 -128.10 N	182.71 5.85 -108.04 N	104.85 4.73 -48.27 N	86.71 8.99 -2.60 N	74.12 9.02 -0.01 N	61.53 7.27 0.00 N	76.61 7.06 0.00 N
HOLTSVILLE_IC_3 23692	53.53 3.66 0.00 N	43.58 2.55 0.00 N	39.15 2.24 0.00 N	40.84 2.11 0.00 N	44.71 2.26 0.00 N	48.64 2.58 0.00 N	50.33 3.70 0.00 N	57.10 5.27 0.00 N	59.01 5.78 0.00 N	79.98 7.94 0.00 N	97.07 10.39 0.00 N	96.23 10.10 0.00 N	97.51 9.00 0.00 N	109.92 10.51 0.00 N	103.53 10.28 0.00 N	105.30 10.80 0.00 N	100.05 9.83 0.00 N	223.37 9.40 -128.10 N	182.71 5.85 -108.04 N	104.85 4.73 -48.27 N	86.71 8.99 -2.60 N	74.12 9.02 -0.01 N	61.53 7.27 0.00 N	76.61 7.06 0.00 N
HOLTSVILLE_IC_4 23693	53.53 3.66 0.00 N	43.58 2.55 0.00 N	39.15 2.24 0.00 N	40.84 2.11 0.00 N	44.71 2.26 0.00 N	48.64 2.58 0.00 N	50.33 3.70 0.00 N	57.10 5.27 0.00 N	59.01 5.78 0.00 N	79.98 7.94 0.00 N	97.07 10.39 0.00 N	96.23 10.10 0.00 N	97.51 9.00 0.00 N	109.92 10.51 0.00 N	103.53 10.28 0.00 N	105.30 10.80 0.00 N	100.05 9.83 0.00 N	223.37 9.40 -128.10 N	182.71 5.85 -108.04 N	104.85 4.73 -48.27 N	86.71 8.99 -2.60 N	74.12 9.02 -0.01 N	61.53 7.27 0.00 N	76.61 7.06 0.00 N
HOLTSVILLE_IC_5 23694	53.53 3.66 0.00 N	43.58 2.55 0.00 N	39.15 2.24 0.00 N	40.84 2.11 0.00 N	44.71 2.26 0.00 N	48.64 2.58 0.00 N	50.33 3.70 0.00 N	57.10 5.27 0.00 N	59.01 5.78 0.00 N	79.98 7.94 0.00 N	97.07 10.39 0.00 N	96.23 10.10 0.00 N	97.51 9.00 0.00 N	109.92 10.51 0.00 N	103.53 10.28 0.00 N	105.30 10.80 0.00 N	100.05 9.83 0.00 N	223.37 9.40 -128.10 N	182.71 5.85 -108.04 N	104.85 4.73 -48.27 N	86.71 8.99 -2.60 N	74.12 9.02 -0.01 N	61.53 7.27 0.00 N	76.61 7.06 0.00 N
HOLTSVILLE_IC_6 23695	54.14 4.26 0.00 N	43.95 2.92 0.00 N	39.46 2.55 0.00 N	41.25 2.51 0.00 N	45.16 2.70 0.00 N	49.12 3.06 0.00 N	50.84 4.21 0.00 N	57.74 5.91 0.00 N	59.73 6.49 0.00 N	80.98 8.94 0.00 N	98.47 11.78 0.00 N	97.58 11.45 0.00 N	98.84 10.32 0.00 N	111.09 11.68 0.00 N	104.34 11.09 0.00 N	106.13 11.63 0.00 N	100.76 10.55 0.00 N	224.07 10.08 -128.12 N	183.19 6.33 -108.04 N	105.37 5.26 -48.27 N	87.81 10.09 -2.60 N	75.16 10.06 -0.01 N	62.37 8.11 0.00 N	77.56 8.01 0.00 N
HOLTSVILLE_IC_7 23696	54.14 4.26 0.00 N	43.95 2.92 0.00 N	39.46 2.55 0.00 N	41.25 2.51 0.00 N	45.16 2.70 0.00 N	49.12 3.06 0.00 N	50.84 4.21 0.00 N	57.74 5.91 0.00 N	59.73 6.49 0.00 N	80.98 8.94 0.00 N	98.47 11.78 0.00 N	97.58 11.45 0.00 N	98.84 10.32 0.00 N	111.09 11.68 0.00 N	104.34 11.09 0.00 N	106.13 11.63 0.00 N	100.76 10.55 0.00 N	224.07 10.08 -128.12 N	183.19 6.33 -108.04 N	105.37 5.26 -48.27 N	87.81 10.09 -2.60 N	75.16 10.06 -0.01 N	62.37 8.11 0.00 N	77.56 8.01 0.00 N
HOLTSVILLE_IC_8 23697	54.14 4.26 0.00 N	43.95 2.92 0.00 N	39.46 2.55 0.00 N	41.25 2.51 0.00 N	45.16 2.70 0.00 N	49.12 3.06 0.00 N	50.84 4.21 0.00 N	57.74 5.91 0.00 N	59.73 6.49 0.00 N	80.98 8.94 0.00 N	98.47 11.78 0.00 N	97.58 11.45 0.00 N	98.84 10.32 0.00 N	111.09 11.68 0.00 N	104.34 11.09 0.00 N	106.13 11.63 0.00 N	100.76 10.55 0.00 N	224.07 10.08 -128.12 N	183.19 6.33 -108.04 N	105.37 5.26 -48.27 N	87.81 10.09 -2.60 N	75.16 10.06 -0.01 N	62.37 8.11 0.00 N	77.56 8.01 0.00 N
HOLTSVILLE_IC_9 23698	54.14 4.26 0.00 N	43.95 2.92 0.00 N	39.46 2.55 0.00 N	41.25 2.51 0.00 N	45.16 2.70 0.00 N	49.12 3.06 0.00 N	50.84 4.21 0.00 N	57.74 5.91 0.00 N	59.73 6.49 0.00 N	80.98 8.94 0.00 N	98.47 11.78 0.00 N	97.58 11.45 0.00 N	98.84 10.32 0.00 N	111.09 11.68 0.00 N	104.34 11.09 0.00 N	106.13 11.63 0.00 N	100.76 10.55 0.00 N	224.07 10.08 -128.12 N	183.19 6.33 -108.04 N	105.37 5.26 -48.27 N	87.81 10.09 -2.60 N	75.16 10.06 -0.01 N	62.37 8.11 0.00 N	77.56 8.01 0.00 N
HQ_GEN_CEDARS 23644	49.53 -0.35 0.00 N	41.02 -0.02 0.00 N	36.89 -0.03 0.00 N	38.80 0.07 0.00 N	42.60 0.15 0.00 N	46.13 0.08 0.00 N	46.66 0.04 0.00 N	51.19 -0.64 0.00 N	51.00 -2.23 0.00 N	68.67 -3.37 0.00 N	82.49 -4.19 0.00 N	81.87 -4.25 0.00 N	83.55 -4.97 0.00 N	93.50 -5.91 0.00 N	87.68 -5.56 0.00 N	88.79 -5.70 0.00 N	84.97 -5.25 0.00 N	81.15 -4.73 0.00 N	65.93 -2.90 0.00 N	49.77 -2.08 0.00 N	73.54 -1.57 0.00 N	62.53 -2.56 0.00 N	52.33 -1.93 0.00 N	68.11 -1.45 0.00 N
HQ_GEN_CEDARS_PROXY 323590	49.10 -1.00 0.28 N	41.02 -0.02 0.00 N	36.89 -0.03 0.00 N	38.80 0.07 0.00 N	42.60 0.15 0.00 N	46.13 0.08 0.00 N	46.66 0.04 0.00 N	51.19 -0.64 0.00 N	51.00 -2.23 0.00 N	68.67 -3.37 0.00 N	82.49 -4.19 0.00 N	81.87 -4.25 0.00 N	83.55 -4.97 0.00 N	93.50 -5.91 0.00 N	87.68 -5.56 0.00 N	88.79 -5.70 0.00 N	84.97 -5.25 0.00 N	81.15 -4.73 0.00 N	65.93 -2.90 0.00 N	49.77 -2.08 0.00 N	73.54 -1.57 0.00 N	62.53 -2.56 0.00 N	52.33 -1.93 0.00 N	48.99 -1.41 1.26 N

HQ_GEN_IMPORT 323601	49.00 -1.10 0.28 N	40.73 -0.30 0.00 N	36.68 -0.24 0.00 N	38.57 -0.16 0.00 N	42.31 -0.14 0.00 N	45.79 -0.27 0.00 N	42.00 -0.42 -0.67 N	50.84 -0.99 0.00 N	51.62 -1.61 0.00 N	69.68 -2.37 0.00 N	83.83 -2.86 0.00 N	83.37 -2.76 0.00 N	85.52 -2.99 0.00 N	95.83 -3.58 0.00 N	89.96 -3.29 0.00 N	47.00 -3.11 41.43 N	87.08 -3.13 0.00 N	83.03 -2.85 0.00 N	67.01 -1.82 0.00 N	47.00 -1.69 9.54 N	29.00 -1.01 17.06 N	15.00 -1.85 50.54 N	15.00 -1.48 40.45 N	49.50 -0.89 1.26 N
HQ_GEN_WHEEL 23651	49.00 -1.10 0.28 N	40.73 -0.30 0.00 N	36.68 -0.24 0.00 N	38.57 -0.16 0.00 N	42.31 -0.14 0.00 N	45.79 -0.27 0.00 N	42.00 -0.42 -0.67 N	50.84 -0.99 0.00 N	51.62 -1.61 0.00 N	69.68 -2.37 0.00 N	83.83 -2.86 0.00 N	83.37 -2.76 0.00 N	85.52 -2.99 0.00 N	95.83 -3.58 0.00 N	89.96 -3.29 0.00 N	91.09 -3.40 0.00 N	87.08 -3.13 0.00 N	83.03 -2.85 0.00 N	67.01 -1.82 0.00 N	50.48 -1.36 0.00 N	73.32 -1.80 0.00 N	63.29 -1.80 0.00 N	52.95 -1.31 0.00 N	49.50 -0.89 1.26 N
HUDSON_AVE_GT_3 23810	53.79 3.92 0.00 N	43.97 2.94 0.00 N	39.40 2.49 0.00 N	41.16 2.43 0.00 N	45.04 2.59 0.00 N	49.14 3.08 0.00 N	50.42 3.79 0.00 N	57.00 5.17 0.00 N	59.34 6.10 0.00 N	80.39 8.35 0.00 N	96.55 9.87 0.00 N	95.76 9.63 0.00 N	98.69 10.17 0.00 N	111.28 11.87 0.00 N	104.64 11.39 0.00 N	105.98 11.49 0.00 N	101.26 11.04 0.00 N	223.82 10.08 -127.87 N	183.63 6.81 -108.00 N	105.28 5.18 -48.25 N	83.21 8.10 0.00 N	72.70 7.62 0.00 N	60.64 6.38 0.00 N	76.02 6.47 0.00 N
HUDSON_AVE_GT_4 23540	53.79 3.92 0.00 N	43.97 2.94 0.00 N	39.40 2.49 0.00 N	41.16 2.43 0.00 N	45.04 2.59 0.00 N	49.14 3.08 0.00 N	50.42 3.79 0.00 N	57.00 5.17 0.00 N	59.34 6.10 0.00 N	80.39 8.35 0.00 N	96.55 9.87 0.00 N	95.76 9.63 0.00 N	98.69 10.17 0.00 N	111.28 11.87 0.00 N	104.64 11.39 0.00 N	105.98 11.49 0.00 N	101.26 11.04 0.00 N	223.82 10.08 -127.87 N	183.63 6.81 -108.00 N	105.28 5.18 -48.25 N	83.21 8.10 0.00 N	72.70 7.62 0.00 N	60.64 6.38 0.00 N	76.02 6.47 0.00 N
HUDSON_AVE_GT_5 23657	53.79 3.92 0.00 N	43.97 2.94 0.00 N	39.40 2.49 0.00 N	41.16 2.43 0.00 N	45.04 2.59 0.00 N	49.14 3.08 0.00 N	50.42 3.79 0.00 N	57.00 5.17 0.00 N	59.34 6.10 0.00 N	80.39 8.35 0.00 N	96.55 9.87 0.00 N	95.76 9.63 0.00 N	98.69 10.17 0.00 N	111.28 11.87 0.00 N	104.64 11.39 0.00 N	105.98 11.49 0.00 N	101.26 11.04 0.00 N	223.82 10.08 -127.87 N	183.63 6.81 -108.00 N	105.28 5.18 -48.25 N	83.21 8.10 0.00 N	72.70 7.62 0.00 N	60.64 6.38 0.00 N	76.02 6.47 0.00 N
HUDSON_AVE_10 24168	53.63 3.75 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.06 2.33 0.00 N	44.94 2.49 0.00 N	49.01 2.95 0.00 N	50.24 3.62 0.00 N	56.78 4.95 0.00 N	59.09 5.86 0.00 N	80.04 7.99 0.00 N	87.65 9.21 8.25 N	84.21 8.97 10.89 N	86.88 9.48 11.11 N	97.77 11.87 12.75 N	103.47 10.69 0.47 N	105.12 10.82 0.19 N	100.64 10.42 0.00 N	223.27 9.53 -127.87 N	183.29 6.46 -108.00 N	104.97 4.87 -48.25 N	82.84 7.72 0.00 N	72.39 7.31 0.00 N	60.40 6.15 0.00 N	75.76 6.21 0.00 N
HUNTER_MOUNT___DRP 323613	53.55 3.67 0.00 N	43.74 2.71 0.00 N	39.38 2.46 0.00 N	41.42 2.69 0.00 N	45.34 2.88 0.00 N	49.32 3.26 0.00 N	50.12 3.49 0.00 N	56.60 4.77 0.00 N	59.24 6.00 0.00 N	80.87 8.83 0.00 N	97.74 11.05 0.00 N	97.24 11.11 0.00 N	100.49 11.98 0.00 N	113.13 13.71 0.00 N	106.28 13.03 0.00 N	107.38 12.88 0.00 N	102.31 12.09 0.00 N	159.08 11.00 -62.21 N	129.20 7.84 -52.54 N	80.98 5.66 -23.48 N	83.50 8.38 0.00 N	72.60 7.51 0.00 N	60.24 5.99 0.00 N	75.78 6.23 0.00 N
HUNTLEY___63 23557	49.74 -0.14 0.00 N	40.48 -0.55 0.00 N	35.78 -1.13 0.00 N	37.13 -1.61 0.00 N	40.89 -1.57 0.00 N	45.24 -0.82 0.00 N	44.89 -1.74 0.00 N	50.62 -1.21 0.00 N	52.30 -0.94 0.00 N	69.63 -2.41 0.00 N	83.84 -2.85 0.00 N	84.48 -1.65 0.00 N	87.18 -1.33 0.00 N	97.37 -2.04 0.00 N	90.33 -2.92 0.00 N	90.73 -3.77 0.00 N	86.48 -3.73 0.00 N	82.78 -3.10 0.00 N	65.85 -2.97 0.00 N	49.86 -1.98 0.00 N	70.07 -5.05 0.00 N	61.47 -3.61 0.00 N	51.89 -2.36 0.00 N	66.12 -3.43 0.00 N
HUNTLEY___64 23558	49.74 -0.14 0.00 N	40.48 -0.55 0.00 N	35.78 -1.13 0.00 N	37.13 -1.61 0.00 N	40.89 -1.57 0.00 N	45.24 -0.82 0.00 N	44.89 -1.74 0.00 N	50.62 -1.21 0.00 N	52.30 -0.94 0.00 N	69.63 -2.41 0.00 N	83.84 -2.85 0.00 N	84.48 -1.65 0.00 N	87.18 -1.33 0.00 N	97.37 -2.04 0.00 N	90.33 -2.92 0.00 N	90.73 -3.77 0.00 N	86.48 -3.73 0.00 N	82.78 -3.10 0.00 N	65.85 -2.97 0.00 N	49.86 -1.98 0.00 N	70.07 -5.05 0.00 N	61.47 -3.61 0.00 N	51.89 -2.36 0.00 N	66.12 -3.43 0.00 N
HUNTLEY___65 23559	49.74 -0.14 0.00 N	40.48 -0.55 0.00 N	35.78 -1.13 0.00 N	37.13 -1.61 0.00 N	40.89 -1.57 0.00 N	45.24 -0.82 0.00 N	44.89 -1.74 0.00 N	50.62 -1.21 0.00 N	52.30 -0.94 0.00 N	69.63 -2.41 0.00 N	83.84 -2.85 0.00 N	84.48 -1.65 0.00 N	87.18 -1.33 0.00 N	97.37 -2.04 0.00 N	90.33 -2.92 0.00 N	90.73 -3.77 0.00 N	86.48 -3.73 0.00 N	82.78 -3.10 0.00 N	65.85 -2.97 0.00 N	49.86 -1.98 0.00 N	70.07 -5.05 0.00 N	61.47 -3.61 0.00 N	51.89 -2.36 0.00 N	66.12 -3.43 0.00 N
HUNTLEY___66 23560	49.74 -0.14 0.00 N	40.48 -0.55 0.00 N	35.78 -1.13 0.00 N	37.13 -1.61 0.00 N	40.89 -1.57 0.00 N	45.24 -0.82 0.00 N	44.89 -1.74 0.00 N	50.62 -1.21 0.00 N	52.30 -0.94 0.00 N	69.63 -2.41 0.00 N	83.84 -2.85 0.00 N	84.48 -1.65 0.00 N	87.18 -1.33 0.00 N	97.37 -2.04 0.00 N	90.33 -2.92 0.00 N	90.73 -3.77 0.00 N	86.48 -3.73 0.00 N	82.78 -3.10 0.00 N	65.85 -2.97 0.00 N	49.86 -1.98 0.00 N	70.07 -5.05 0.00 N	61.47 -3.61 0.00 N	51.89 -2.36 0.00 N	66.12 -3.43 0.00 N
HUNTLEY___67 23561	48.81 -1.07 0.00 N	39.67 -1.36 0.00 N	35.09 -1.82 0.00 N	36.41 -2.33 0.00 N	40.08 -2.37 0.00 N	44.26 -1.80 0.00 N	43.91 -2.72 0.00 N	49.44 -2.39 0.00 N	51.10 -2.14 0.00 N	67.93 -4.12 0.00 N	81.85 -4.83 0.00 N	82.42 -3.70 0.00 N	85.05 -3.47 0.00 N	95.04 -4.37 0.00 N	88.10 -5.15 0.00 N	88.45 -6.04 0.00 N	84.31 -5.91 0.00 N	80.80 -5.08 0.00 N	64.29 -4.53 0.00 N	48.71 -3.13 0.00 N	68.55 -6.57 0.00 N	60.14 -4.95 0.00 N	50.77 -3.48 0.00 N	64.73 -4.82 0.00 N
HUNTLEY___68 23562	48.81 -1.07 0.00 N	39.67 -1.36 0.00 N	35.09 -1.82 0.00 N	36.41 -2.33 0.00 N	40.08 -2.37 0.00 N	44.26 -1.80 0.00 N	43.91 -2.72 0.00 N	49.44 -2.39 0.00 N	51.10 -2.14 0.00 N	67.93 -4.12 0.00 N	81.85 -4.83 0.00 N	82.42 -3.70 0.00 N	85.05 -3.47 0.00 N	95.04 -4.37 0.00 N	88.10 -5.15 0.00 N	88.45 -6.04 0.00 N	84.31 -5.91 0.00 N	80.80 -5.08 0.00 N	64.29 -4.53 0.00 N	48.71 -3.13 0.00 N	68.55 -6.57 0.00 N	60.14 -4.95 0.00 N	50.77 -3.48 0.00 N	64.73 -4.82 0.00 N
HYLAND___LFGE 323620	48.09 -1.79 0.00	38.95 -2.09 0.00	34.47 -2.44 0.00	35.90 -2.83 0.00	39.56 -2.90 0.00	43.60 -2.46 0.00	44.00 -2.63 0.00	49.63 -2.19 0.00	51.54 -1.70 0.00	68.97 -3.07 0.00	83.58 -3.10 0.00	83.85 -2.28 0.00	86.76 -1.75 0.00	97.55 -1.86 0.00	90.47 -2.78 0.00	91.14 -3.36 0.00	86.79 -3.43 0.00	82.94 -2.93 0.00	65.80 -3.02 0.00	49.79 -2.06 0.00	70.06 -5.06 0.00	61.03 -4.06 0.00	51.12 -3.13 0.00	65.20 -4.35 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
INDECK___CORINTH 23802	52.38 2.50 0.00 N	42.95 1.92 0.00 N	38.75 1.84 0.00 N	40.43 1.70 0.00 N	44.18 1.73 0.00 N	48.16 2.10 0.00 N	49.57 2.94 0.00 N	55.97 4.14 0.00 N	58.17 4.94 0.00 N	79.12 7.07 0.00 N	94.85 8.16 0.00 N	94.18 8.05 0.00 N	95.88 7.37 0.00 N	107.57 8.16 0.00 N	100.58 7.33 0.00 N	102.75 8.25 0.00 N	98.68 8.46 0.00 N	103.67 7.54 -10.24 N	84.22 6.75 -8.65 N	60.66 4.95 -3.87 N	82.61 7.49 0.00 N	71.43 6.34 0.00 N	58.95 4.70 0.00 N	74.52 4.97 0.00 N	
INDECK___ILION 23567	51.22 1.35 0.00 N	41.84 0.81 0.00 N	37.66 0.74 0.00 N	39.63 0.90 0.00 N	43.40 0.95 0.00 N	47.19 1.14 0.00 N	47.87 1.24 0.00 N	53.79 1.96 0.00 N	55.71 2.47 0.00 N	75.78 3.73 0.00 N	91.31 4.62 0.00 N	90.52 4.40 0.00 N	92.97 4.45 0.00 N	104.11 4.70 0.00 N	97.79 4.54 0.00 N	99.24 4.75 0.00 N	94.74 4.52 0.00 N	90.29 4.40 0.00 N	72.13 3.31 0.00 N	54.24 2.39 0.00 N	78.70 3.58 0.00 N	68.27 3.18 0.00 N	56.62 2.36 0.00 N	71.82 2.28 0.00 N	
INDECK___OLEAN 23982	51.41 1.53 0.00 N	41.31 0.28 0.00 N	36.59 -0.32 0.00 N	38.17 -0.56 0.00 N	41.97 -0.48 0.00 N	45.57 -0.49 0.00 N	45.36 -1.26 0.00 N	50.75 -1.08 0.00 N	53.47 0.24 0.00 N	72.03 -0.01 0.00 N	87.49 0.81 0.00 N	86.85 0.73 0.00 N	88.63 0.12 0.00 N	99.97 0.55 0.00 N	91.57 -1.67 0.00 N	91.71 -2.79 0.00 N	86.86 -3.36 0.00 N	83.42 -2.45 0.00 N	66.76 -2.06 0.00 N	50.33 -1.52 0.00 N	71.16 -3.95 0.00 N	61.98 -3.11 0.00 N	53.85 -0.40 0.00 N	68.26 -1.29 0.00 N	
INDECK___OSWEGO 23783	49.22 -0.65 0.00 N	40.28 -0.75 0.00 N	36.15 -0.77 0.00 N	37.91 -0.83 0.00 N	41.58 -0.87 0.00 N	45.28 -0.78 0.00 N	45.73 -0.90 0.00 N	51.01 -0.82 0.00 N	52.65 -0.59 0.00 N	71.19 -0.85 0.00 N	85.70 -0.99 0.00 N	85.21 -0.92 0.00 N	87.64 -0.87 0.00 N	98.37 -1.04 0.00 N	92.27 -0.98 0.00 N	93.41 -1.08 0.00 N	89.20 -1.01 0.00 N	84.96 -0.92 0.00 N	67.92 -0.90 0.00 N	51.18 -0.67 0.00 N	73.80 -1.31 0.00 N	64.04 -1.05 0.00 N	53.31 -0.94 0.00 N	68.37 -1.18 0.00 N	
INDECK___YERKES 23781	49.74 -0.14 0.00 N	40.48 -0.55 0.00 N	35.78 -1.13 0.00 N	37.13 -1.61 0.00 N	40.89 -1.57 0.00 N	45.24 -0.82 0.00 N	44.89 -1.74 0.00 N	50.62 -1.21 0.00 N	52.30 -0.94 0.00 N	69.63 -2.41 0.00 N	83.84 -2.85 0.00 N	84.48 -1.65 0.00 N	87.18 -1.33 0.00 N	97.37 -2.04 0.00 N	90.33 -2.92 0.00 N	90.73 -3.77 0.00 N	86.48 -3.73 0.00 N	82.78 -3.10 0.00 N	65.85 -2.97 0.00 N	49.86 -1.98 0.00 N	70.07 -5.05 0.00 N	61.47 -3.61 0.00 N	51.89 -2.36 0.00 N	66.12 -3.43 0.00 N	
INDIAN POINT___GT_1 24139	53.10 3.23 0.00 N	43.44 2.41 0.00 N	38.96 2.04 0.00 N	40.72 1.99 0.00 N	44.57 2.12 0.00 N	48.60 2.54 0.00 N	49.79 3.16 0.00 N	56.19 4.36 0.00 N	58.44 5.21 0.00 N	79.29 7.24 0.00 N	95.41 8.73 0.00 N	94.68 8.56 0.00 N	97.58 9.07 0.00 N	110.06 10.64 0.00 N	103.45 10.20 0.00 N	104.82 10.32 0.00 N	100.08 9.86 0.00 N	220.87 8.98 -126.02 N	181.31 6.05 -106.44 N	104.03 4.63 -47.56 N	82.37 7.26 0.00 N	71.83 6.74 0.00 N	59.85 5.59 0.00 N	75.09 5.54 0.00 N	
INDIAN POINT___GT_2 23659	53.10 3.23 0.00 N	43.44 2.41 0.00 N	38.96 2.04 0.00 N	40.72 1.99 0.00 N	44.57 2.12 0.00 N	48.60 2.54 0.00 N	49.79 3.16 0.00 N	56.19 4.36 0.00 N	58.44 5.21 0.00 N	79.29 7.24 0.00 N	95.41 8.73 0.00 N	94.68 8.56 0.00 N	97.58 9.07 0.00 N	110.06 10.64 0.00 N	103.45 10.20 0.00 N	104.82 10.32 0.00 N	100.08 9.86 0.00 N	220.87 8.98 -126.02 N	181.31 6.05 -106.44 N	104.03 4.63 -47.56 N	82.37 7.26 0.00 N	71.83 6.74 0.00 N	59.85 5.59 0.00 N	75.09 5.54 0.00 N	
INDIAN POINT___GT_3 24019	53.10 3.23 0.00 N	43.44 2.41 0.00 N	38.96 2.04 0.00 N	40.72 1.99 0.00 N	44.57 2.12 0.00 N	48.60 2.54 0.00 N	49.79 3.16 0.00 N	56.19 4.36 0.00 N	58.44 5.21 0.00 N	79.29 7.24 0.00 N	95.41 8.73 0.00 N	94.68 8.56 0.00 N	97.58 9.07 0.00 N	110.06 10.64 0.00 N	103.45 10.20 0.00 N	104.82 10.32 0.00 N	100.08 9.86 0.00 N	220.87 8.98 -126.02 N	181.31 6.05 -106.44 N	104.03 4.63 -47.56 N	82.37 7.26 0.00 N	71.83 6.74 0.00 N	59.85 5.59 0.00 N	75.09 5.54 0.00 N	
INDIAN POINT___2 23530	52.99 3.11 0.00 N	43.35 2.31 0.00 N	38.86 1.94 0.00 N	40.63 1.89 0.00 N	44.47 2.02 0.00 N	48.48 2.43 0.00 N	49.67 3.04 0.00 N	56.05 4.22 0.00 N	58.31 5.07 0.00 N	79.09 7.05 0.00 N	95.20 8.52 0.00 N	94.49 8.36 0.00 N	97.37 8.86 0.00 N	109.78 10.37 0.00 N	103.18 9.94 0.00 N	104.53 10.03 0.00 N	99.80 9.58 0.00 N	217.71 8.68 -123.15 N	178.65 5.82 -104.02 N	102.79 4.48 -46.47 N	82.18 7.06 0.00 N	71.67 6.58 0.00 N	59.70 5.45 0.00 N	74.93 5.38 0.00 N	
INDIAN POINT___3 23531	52.89 3.01 0.00 N	43.28 2.25 0.00 N	38.82 1.90 0.00 N	40.57 1.84 0.00 N	44.40 1.95 0.00 N	48.42 2.36 0.00 N	49.57 2.95 0.00 N	55.95 4.11 0.00 N	58.18 4.94 0.00 N	78.93 6.88 0.00 N	94.98 8.29 0.00 N	94.24 8.11 0.00 N	97.12 8.61 0.00 N	109.49 10.08 0.00 N	102.92 9.67 0.00 N	104.29 9.80 0.00 N	99.59 9.37 0.00 N	220.51 8.48 -126.16 N	181.06 5.68 -106.56 N	103.83 4.37 -47.61 N	82.02 6.91 0.00 N	71.52 6.43 0.00 N	59.58 5.33 0.00 N	74.80 5.24 0.00 N	
IP CORINTH___1 23988	52.88 3.00 0.00 N	43.30 2.26 0.00 N	39.06 2.14 0.00 N	40.78 2.04 0.00 N	44.57 2.12 0.00 N	48.60 2.54 0.00 N	50.02 3.39 0.00 N	56.49 4.66 0.00 N	58.73 5.50 0.00 N	79.88 7.84 0.00 N	95.53 8.85 0.00 N	94.55 8.42 0.00 N	95.98 7.47 0.00 N	107.53 8.12 0.00 N	100.52 7.27 0.00 N	102.72 8.23 0.00 N	98.65 8.44 0.00 N	103.90 7.77 -10.24 N	84.66 7.18 -8.65 N	61.17 5.46 -3.87 N	83.41 8.30 0.00 N	72.13 7.05 0.00 N	59.55 5.30 0.00 N	75.26 5.71 0.00 N	
IP___TICONDEROGA 23804	54.72 4.84 0.00 N	45.05 4.02 0.00 N	40.79 3.87 0.00 N	42.53 3.80 0.00 N	46.40 3.95 0.00 N	50.55 4.49 0.00 N	52.24 5.61 0.00 N	59.02 7.19 0.00 N	61.29 8.06 0.00 N	83.86 11.82 0.00 N	100.18 13.50 0.00 N	99.02 12.89 0.00 N	101.21 12.70 0.00 N	113.45 14.04 0.00 N	106.65 13.41 0.00 N	109.47 14.98 0.00 N	103.42 13.20 0.00 N	117.97 11.66 -20.43 N	95.97 9.89 -17.26 N	66.95 7.39 -7.71 N	86.58 11.47 0.00 N	74.95 9.86 0.00 N	61.73 7.47 0.00 N	78.27 8.72 0.00 N	
JARVIS____ 23743	50.14 0.27 0.00 N	41.20 0.16 0.00 N	37.06 0.14 0.00 N	38.86 0.12 0.00 N	42.58 0.13 0.00 N	46.22 0.16 0.00 N	46.85 0.23 0.00 N	52.24 0.41 0.00 N	53.85 0.61 0.00 N	72.96 0.91 0.00 N	87.75 1.06 0.00 N	87.18 1.06 0.00 N	89.66 1.15 0.00 N	100.63 1.22 0.00 N	94.46 1.21 0.00 N	95.72 1.23 0.00 N	91.31 1.09 0.00 N	86.90 1.02 0.00 N	69.58 0.76 0.00 N	52.37 0.53 0.00 N	75.88 0.76 0.00 N	65.80 0.72 0.00 N	54.76 0.51 0.00 N	70.00 0.45 0.00 N	
JENNISON___1	52.40	42.59	38.19	40.12	44.08	48.07	48.93	55.23	57.43	77.97	94.76	93.96	96.74	108.53	101.48	102.64	98.12	98.46	78.54	57.71	80.45	69.89	57.66	72.85	

23625	2.52 0.00 N	1.56 0.00 N	1.28 0.00 N	1.39 0.00 N	1.63 0.00 N	2.02 0.00 N	2.31 0.00 N	3.40 0.00 N	4.20 0.00 N	5.93 0.00 N	8.08 0.00 N	7.83 0.00 N	8.23 0.00 N	9.12 0.00 N	8.23 0.00 N	8.15 0.00 N	7.90 0.00 N	7.88 -4.70 N	5.75 -3.97 N	4.08 -1.78 N	5.33 0.00 N	4.80 0.00 N	3.41 0.00 N	3.30 0.00 N
JENNISON____ 23626	52.31 2.44 0.00 N	42.52 1.49 0.00 N	38.15 1.23 0.00 N	40.06 1.33 0.00 N	44.02 1.56 0.00 N	47.99 1.93 0.00 N	48.85 2.22 0.00 N	55.13 3.30 0.00 N	57.31 4.08 0.00 N	77.82 5.78 0.00 N	94.53 7.84 0.00 N	93.76 7.64 0.00 N	96.54 8.03 0.00 N	108.28 8.87 0.00 N	101.26 8.01 0.00 N	102.43 7.94 0.00 N	97.89 7.67 0.00 N	98.24 7.66 -4.70 N	78.36 5.57 -3.97 N	57.59 3.96 -1.78 N	80.29 5.17 0.00 N	69.75 4.66 0.00 N	57.54 3.29 0.00 N	72.72 3.17 0.00 N
KEDC PORT_JEFF_GT2 24210	53.81 3.94 0.00 N	43.75 2.72 0.00 N	39.31 2.40 0.00 N	41.03 2.30 0.00 N	44.90 2.45 0.00 N	48.80 2.74 0.00 N	50.45 3.82 0.00 N	57.23 5.40 0.00 N	59.12 5.89 0.00 N	79.90 7.86 0.00 N	97.07 10.38 0.00 N	96.09 9.96 0.00 N	97.33 8.82 0.00 N	109.66 10.25 0.00 N	103.32 10.07 0.00 N	105.13 10.63 0.00 N	100.00 9.78 0.00 N	223.34 9.35 -128.11 N	182.58 5.72 -108.04 N	104.70 4.59 -48.27 N	86.60 8.89 -2.60 N	74.09 8.99 -0.01 N	61.79 7.53 0.00 N	76.85 7.30 0.00 N
KEDC PORT_JEFF_GT3 24211	53.81 3.94 0.00 N	43.75 2.72 0.00 N	39.31 2.40 0.00 N	41.03 2.30 0.00 N	44.90 2.45 0.00 N	48.80 2.74 0.00 N	50.45 3.82 0.00 N	57.23 5.40 0.00 N	59.12 5.89 0.00 N	79.90 7.86 0.00 N	97.07 10.38 0.00 N	96.09 9.96 0.00 N	97.33 8.82 0.00 N	109.66 10.25 0.00 N	103.32 10.07 0.00 N	105.13 10.63 0.00 N	100.00 9.78 0.00 N	223.34 9.35 -128.11 N	182.58 5.72 -108.04 N	104.70 4.59 -48.27 N	86.60 8.89 -2.60 N	74.09 8.99 -0.01 N	61.79 7.53 0.00 N	76.85 7.30 0.00 N
KEDC_GLWD_GT4 24219	53.63 3.75 0.00 N	43.82 2.78 0.00 N	39.29 2.38 0.00 N	41.05 2.31 0.00 N	44.91 2.46 0.00 N	48.93 2.87 0.00 N	50.23 3.60 0.00 N	56.71 4.88 0.00 N	58.86 5.62 0.00 N	79.08 7.04 0.00 N	95.50 8.81 0.00 N	94.76 8.63 0.00 N	97.35 8.84 0.00 N	109.83 10.42 0.00 N	103.55 10.30 0.00 N	105.03 10.53 0.00 N	100.64 10.42 0.00 N	224.74 9.92 -128.94 N	183.20 6.35 -108.04 N	104.84 4.73 -48.27 N	85.37 7.66 -2.60 N	72.37 7.27 -0.01 N	60.62 6.37 0.00 N	75.80 6.25 0.00 N
KEDC_GLWD_GT5 24220	53.63 3.75 0.00 N	43.82 2.78 0.00 N	39.29 2.38 0.00 N	41.05 2.31 0.00 N	44.91 2.46 0.00 N	48.93 2.87 0.00 N	50.23 3.60 0.00 N	56.71 4.88 0.00 N	58.86 5.62 0.00 N	79.08 7.04 0.00 N	95.50 8.81 0.00 N	94.76 8.63 0.00 N	97.35 8.84 0.00 N	109.83 10.42 0.00 N	103.55 10.30 0.00 N	105.03 10.53 0.00 N	100.64 10.42 0.00 N	224.74 9.92 -128.94 N	183.20 6.35 -108.04 N	104.84 4.73 -48.27 N	85.37 7.66 -2.60 N	72.37 7.27 -0.01 N	60.62 6.37 0.00 N	75.80 6.25 0.00 N
KENSICO____ 23655	53.29 3.42 0.00 N	43.59 2.56 0.00 N	39.10 2.18 0.00 N	40.86 2.13 0.00 N	44.72 2.26 0.00 N	48.75 2.69 0.00 N	49.97 3.34 0.00 N	56.41 4.58 0.00 N	58.68 5.45 0.00 N	79.56 7.52 0.00 N	95.70 9.01 0.00 N	94.96 8.83 0.00 N	97.85 9.33 0.00 N	110.31 10.90 0.00 N	103.72 10.47 0.00 N	105.10 10.61 0.00 N	100.37 10.15 0.00 N	222.73 9.26 -127.59 N	182.86 6.27 -107.77 N	104.77 4.78 -48.15 N	82.60 7.48 0.00 N	72.08 7.00 0.00 N	60.06 5.81 0.00 N	75.37 5.82 0.00 N
KIAC_JFK_GT1 23816	53.53 3.66 0.00 N	43.79 2.76 0.00 N	39.30 2.39 0.00 N	41.01 2.28 0.00 N	44.88 2.43 0.00 N	48.95 2.89 0.00 N	50.17 3.54 0.00 N	56.71 4.88 0.00 N	59.01 5.77 0.00 N	79.87 7.82 0.00 N	86.90 8.47 8.25 N	83.45 8.21 10.89 N	86.15 8.75 11.11 N	97.03 10.37 12.75 N	102.79 10.00 0.47 N	104.49 10.19 0.19 N	100.16 9.94 0.00 N	222.95 9.21 -127.87 N	182.91 6.08 -108.00 N	104.64 4.54 -48.25 N	82.54 7.42 0.00 N	72.21 7.12 0.00 N	60.27 6.01 0.00 N	75.65 6.10 0.00 N
KIAC_JFK_GT2 23817	53.53 3.66 0.00 N	43.79 2.76 0.00 N	39.30 2.39 0.00 N	41.01 2.28 0.00 N	44.88 2.43 0.00 N	48.95 2.89 0.00 N	50.17 3.54 0.00 N	56.71 4.88 0.00 N	59.01 5.77 0.00 N	79.87 7.82 0.00 N	86.90 8.47 8.25 N	83.45 8.21 10.89 N	86.15 8.75 11.11 N	97.03 10.37 12.75 N	102.79 10.00 0.47 N	104.49 10.19 0.19 N	100.16 9.94 0.00 N	222.95 9.21 -127.87 N	182.91 6.08 -108.00 N	104.64 4.54 -48.25 N	82.54 7.42 0.00 N	72.21 7.12 0.00 N	60.27 6.01 0.00 N	75.65 6.10 0.00 N
KINTIGH____ 23543	48.10 -1.78 0.00 N	39.21 -1.82 0.00 N	34.78 -2.14 0.00 N	36.16 -2.57 0.00 N	39.72 -2.74 0.00 N	43.77 -2.29 0.00 N	43.51 -3.11 0.00 N	48.80 -3.03 0.00 N	50.34 -2.89 0.00 N	67.10 -4.95 0.00 N	80.67 -6.02 0.00 N	81.13 -5.00 0.00 N	83.62 -4.90 0.00 N	93.40 -6.01 0.00 N	87.00 -6.25 0.00 N	87.49 -7.01 0.00 N	83.48 -6.74 0.00 N	79.80 -6.07 0.00 N	63.66 -5.17 0.00 N	48.25 -3.59 0.00 N	68.09 -7.03 0.00 N	59.61 -5.48 0.00 N	50.27 -3.99 0.00 N	64.30 -5.25 0.00 N
LEDERLE____ 23769	53.74 3.86 0.00 N	43.79 2.76 0.00 N	39.24 2.33 0.00 N	41.13 2.40 0.00 N	45.04 2.58 0.00 N	49.13 3.07 0.00 N	50.31 3.69 0.00 N	56.79 4.96 0.00 N	59.13 5.90 0.00 N	80.32 8.27 0.00 N	96.86 10.18 0.00 N	96.28 10.15 0.00 N	99.30 10.79 0.00 N	111.76 12.35 0.00 N	105.30 12.05 0.00 N	106.60 12.10 0.00 N	101.75 11.53 0.00 N	216.13 10.53 -119.73 N	177.21 7.26 -101.13 N	102.59 5.57 -45.18 N	83.74 8.63 0.00 N	72.99 7.90 0.00 N	60.74 6.49 0.00 N	76.15 6.60 0.00 N
LINDEN COGEN____ 23786	53.40 3.52 0.00 N	43.68 2.65 0.00 N	39.15 2.23 0.00 N	40.85 2.12 0.00 N	44.71 2.26 0.00 N	48.76 2.71 0.00 N	50.03 3.40 0.00 N	56.54 4.71 0.00 N	58.86 5.63 0.00 N	79.80 7.76 0.00 N	95.73 9.05 0.00 N	84.15 8.74 10.72 N	96.48 9.24 1.26 N	110.30 10.89 0.00 N	103.75 10.50 0.00 N	105.07 10.58 0.00 N	100.41 10.19 0.00 N	222.97 9.22 -127.87 N	182.98 6.15 -108.00 N	102.80 4.68 -46.28 N	82.53 7.41 0.00 N	72.14 7.05 0.00 N	60.17 5.91 0.00 N	75.42 5.87 0.00 N
LIPA_MISC_IPP 23656	53.42 3.55 0.00 N	43.44 2.41 0.00 N	39.01 2.10 0.00 N	40.70 1.97 0.00 N	44.57 2.11 0.00 N	48.48 2.43 0.00 N	50.21 3.59 0.00 N	57.04 5.20 0.00 N	59.02 5.78 0.00 N	80.11 8.07 0.00 N	97.34 10.65 0.00 N	96.51 10.39 0.00 N	97.13 8.62 0.00 N	109.51 10.10 0.00 N	103.24 9.99 0.00 N	105.04 10.54 0.00 N	99.75 9.54 0.00 N	223.13 9.15 -128.10 N	182.50 5.64 -108.04 N	104.56 4.45 -48.27 N	86.81 9.09 -2.60 N	74.54 9.44 -0.01 N	61.75 7.50 0.00 N	76.77 7.22 0.00 N
LITTLE FALLS____HYD 24013	52.56 2.68 0.00 N	42.76 1.72 0.00 N	38.52 1.60 0.00 N	40.60 1.86 0.00 N	44.39 1.94 0.00 N	48.26 2.20 0.00 N	49.09 2.47 0.00 N	55.66 3.83 0.00 N	58.02 4.78 0.00 N	79.26 7.22 0.00 N	95.65 8.97 0.00 N	94.66 8.54 0.00 N	97.13 8.62 0.00 N	108.72 9.30 0.00 N	101.97 8.72 0.00 N	103.70 9.20 0.00 N	99.05 8.84 0.00 N	94.58 8.70 0.00 N	75.38 6.56 0.00 N	56.58 4.73 0.00 N	82.27 7.15 0.00 N	71.41 6.32 0.00 N	58.96 4.71 0.00 N	74.08 4.53 0.00 N

LI_NEWBRDGE___DRP 323616	53.26 3.38 0.00 N	43.48 2.45 0.00 N	39.00 2.09 0.00 N	40.73 1.99 0.00 N	44.56 2.10 0.00 N	48.54 2.48 0.00 N	50.16 3.53 0.00 N	56.70 4.86 0.00 N	58.64 5.40 0.00 N	79.41 7.36 0.00 N	96.15 9.46 0.00 N	95.24 9.11 0.00 N	97.45 8.94 0.00 N	109.88 10.46 0.00 N	103.67 10.42 0.00 N	105.34 10.84 0.00 N	100.76 10.55 0.00 N	223.95 10.12 -127.95 N	183.41 6.56 -108.04 N	105.06 4.95 -48.27 N	85.98 8.26 -2.60 N	72.98 7.88 -0.01 N	60.75 6.50 0.00 N	75.87 6.32 0.00 N
LONG_LAKE_PHOENIX 24014	49.55 -0.32 0.00 N	40.52 -0.51 0.00 N	36.36 -0.56 0.00 N	38.12 -0.61 0.00 N	41.80 -0.65 0.00 N	45.55 -0.51 0.00 N	46.01 -0.62 0.00 N	51.35 -0.48 0.00 N	53.03 -0.21 0.00 N	71.70 -0.35 0.00 N	86.35 -0.33 0.00 N	85.90 -0.22 0.00 N	88.38 -0.13 0.00 N	99.16 -0.25 0.00 N	93.03 -0.22 0.00 N	94.14 -0.35 0.00 N	89.99 -0.23 0.00 N	85.73 -0.15 0.00 N	68.48 -0.34 0.00 N	51.57 -0.27 0.00 N	74.33 -0.78 0.00 N	64.50 -0.59 0.00 N	53.69 -0.57 0.00 N	68.79 -0.76 0.00 N
LOVETT___3 23632	52.62 2.75 0.00 N	43.11 2.08 0.00 N	38.65 1.74 0.00 N	40.40 1.67 0.00 N	44.22 1.77 0.00 N	48.21 2.15 0.00 N	49.36 2.73 0.00 N	55.65 3.82 0.00 N	57.88 4.65 0.00 N	78.53 6.48 0.00 N	94.50 7.81 0.00 N	93.80 7.67 0.00 N	96.64 8.13 0.00 N	108.97 9.56 0.00 N	102.37 9.12 0.00 N	103.67 9.17 0.00 N	98.98 8.76 0.00 N	214.54 7.88 -120.78 N	176.03 5.19 -102.02 N	101.48 4.06 -45.58 N	81.63 6.52 0.00 N	71.20 6.11 0.00 N	59.35 5.09 0.00 N	74.49 4.94 0.00 N
LOVETT___4 23642	53.06 3.19 0.00 N	43.44 2.41 0.00 N	38.94 2.02 0.00 N	40.69 1.96 0.00 N	44.55 2.09 0.00 N	48.58 2.52 0.00 N	49.73 3.11 0.00 N	56.10 4.27 0.00 N	58.36 5.13 0.00 N	79.21 7.16 0.00 N	95.39 8.71 0.00 N	94.69 8.57 0.00 N	97.62 9.10 0.00 N	110.11 10.69 0.00 N	103.45 10.20 0.00 N	104.75 10.25 0.00 N	99.99 9.77 0.00 N	215.64 8.88 -120.88 N	176.88 5.96 -102.10 N	102.08 4.62 -45.62 N	82.44 7.32 0.00 N	71.88 6.79 0.00 N	59.88 5.63 0.00 N	75.13 5.58 0.00 N
LOVETT___5 23593	53.06 3.19 0.00 N	43.44 2.41 0.00 N	38.94 2.02 0.00 N	40.69 1.96 0.00 N	44.55 2.09 0.00 N	48.58 2.52 0.00 N	49.73 3.11 0.00 N	56.10 4.27 0.00 N	58.36 5.13 0.00 N	79.21 7.16 0.00 N	95.39 8.71 0.00 N	94.69 8.57 0.00 N	97.62 9.10 0.00 N	110.11 10.69 0.00 N	103.45 10.20 0.00 N	104.75 10.25 0.00 N	99.99 9.77 0.00 N	215.64 8.88 -120.88 N	176.88 5.96 -102.10 N	102.08 4.62 -45.62 N	82.44 7.32 0.00 N	71.88 6.79 0.00 N	59.88 5.63 0.00 N	75.13 5.58 0.00 N
LOWER_RAQUET___HYD 24057	49.74 -0.13 0.00 N	41.22 0.19 0.00 N	37.07 0.15 0.00 N	38.98 0.24 0.00 N	42.89 0.44 0.00 N	46.50 0.44 0.00 N	47.02 0.40 0.00 N	51.80 -0.03 0.00 N	51.81 -1.43 0.00 N	69.55 -2.50 0.00 N	83.26 -3.42 0.00 N	82.11 -4.02 0.00 N	83.19 -5.33 0.00 N	93.19 -6.21 0.00 N	87.31 -5.94 0.00 N	88.42 -6.08 0.00 N	84.62 -5.60 0.00 N	80.86 -5.01 0.00 N	66.12 -2.70 0.00 N	49.93 -1.92 0.00 N	73.86 -1.26 0.00 N	63.22 -1.87 0.00 N	52.75 -1.50 0.00 N	68.63 -0.92 0.00 N
LOWER___HUDSON 24059	52.05 2.18 0.00 N	42.65 1.62 0.00 N	38.50 1.59 0.00 N	40.31 1.57 0.00 N	44.04 1.58 0.00 N	47.89 1.83 0.00 N	49.04 2.42 0.00 N	55.25 3.42 0.00 N	57.37 4.13 0.00 N	78.22 6.17 0.00 N	93.85 7.17 0.00 N	93.06 6.93 0.00 N	95.81 7.30 0.00 N	107.79 8.38 0.00 N	101.28 8.03 0.00 N	103.19 8.70 0.00 N	98.28 8.06 0.00 N	99.48 7.27 -6.34 N	79.70 5.53 -5.35 N	58.26 4.03 -2.39 N	81.22 6.10 0.00 N	70.37 5.28 0.00 N	58.20 3.94 0.00 N	73.43 3.88 0.00 N
LWR___OSWEGATCHIE_HYD 23850	51.08 1.20 0.00 N	42.01 0.98 0.00 N	37.71 0.80 0.00 N	39.65 0.91 0.00 N	43.60 1.15 0.00 N	47.41 1.35 0.00 N	48.09 1.46 0.00 N	53.49 1.66 0.00 N	54.36 1.13 0.00 N	73.29 1.25 0.00 N	88.01 1.32 0.00 N	86.74 0.62 0.00 N	88.31 -0.20 0.00 N	98.79 -0.62 0.00 N	92.63 -0.62 0.00 N	93.85 -0.65 0.00 N	89.66 -0.55 0.00 N	85.54 -0.33 0.00 N	69.23 0.40 0.00 N	52.17 0.33 0.00 N	76.36 1.25 0.00 N	65.78 0.70 0.00 N	54.59 0.34 0.00 N	70.54 0.99 0.00 N
LYONS_FALL_HYD 23570	51.39 1.51 0.00 N	42.01 0.98 0.00 N	37.69 0.78 0.00 N	39.63 0.89 0.00 N	43.47 1.02 0.00 N	47.32 1.26 0.00 N	48.07 1.44 0.00 N	53.83 2.00 0.00 N	55.52 2.28 0.00 N	75.32 3.28 0.00 N	90.84 4.15 0.00 N	89.81 3.68 0.00 N	92.11 3.60 0.00 N	103.21 3.80 0.00 N	96.87 3.62 0.00 N	98.07 3.57 0.00 N	93.53 3.32 0.00 N	89.05 3.17 0.00 N	71.35 2.53 0.00 N	53.61 1.77 0.00 N	77.64 2.52 0.00 N	67.21 2.12 0.00 N	55.75 1.50 0.00 N	71.19 1.63 0.00 N
MADISON___COUNTY_LFGE 323628	51.52 1.65 0.00 N	41.99 0.95 0.00 N	37.67 0.76 0.00 N	39.61 0.87 0.00 N	43.44 0.99 0.00 N	47.33 1.28 0.00 N	48.04 1.42 0.00 N	53.85 2.02 0.00 N	55.73 2.49 0.00 N	75.58 3.53 0.00 N	91.26 4.58 0.00 N	90.54 4.41 0.00 N	93.12 4.61 0.00 N	104.33 4.92 0.00 N	98.01 4.76 0.00 N	99.22 4.72 0.00 N	94.56 4.34 0.00 N	90.07 4.19 0.00 N	71.95 3.12 0.00 N	53.99 2.14 0.00 N	77.74 2.63 0.00 N	67.41 2.33 0.00 N	55.95 1.70 0.00 N	71.25 1.70 0.00 N
MAPLE_RIDGE_WT_1 323574	49.30 -0.57 0.00 N	40.50 -0.53 0.00 N	36.35 -0.57 0.00 N	38.02 -0.71 0.00 N	41.62 -0.83 0.00 N	45.28 -0.78 0.00 N	46.01 -0.62 0.00 N	51.16 -0.67 0.00 N	52.45 -0.78 0.00 N	70.95 -1.09 0.00 N	85.51 -1.18 0.00 N	85.20 -0.92 0.00 N	87.29 -1.23 0.00 N	97.84 -1.57 0.00 N	91.82 -1.43 0.00 N	92.74 -1.76 0.00 N	88.36 -1.86 0.00 N	84.14 -1.74 0.00 N	67.62 -1.20 0.00 N	51.09 -0.75 0.00 N	74.20 -0.92 0.00 N	64.04 -1.05 0.00 N	53.25 -1.00 0.00 N	68.48 -1.07 0.00 N
MAPLE_RIDGE_WT_2 323611	49.30 -0.57 0.00 N	40.50 -0.53 0.00 N	36.35 -0.57 0.00 N	38.02 -0.71 0.00 N	41.62 -0.83 0.00 N	45.28 -0.78 0.00 N	46.01 -0.62 0.00 N	51.16 -0.67 0.00 N	52.45 -0.78 0.00 N	70.95 -1.09 0.00 N	85.51 -1.18 0.00 N	85.20 -0.92 0.00 N	87.29 -1.23 0.00 N	97.84 -1.57 0.00 N	91.82 -1.43 0.00 N	92.74 -1.76 0.00 N	88.36 -1.86 0.00 N	84.14 -1.74 0.00 N	67.62 -1.20 0.00 N	51.09 -0.75 0.00 N	74.20 -0.92 0.00 N	64.04 -1.05 0.00 N	53.25 -1.00 0.00 N	68.48 -1.07 0.00 N
MG_INDUSTRY___DRP 24185	50.93 1.05 0.00 N	41.73 0.70 0.00 N	37.66 0.75 0.00 N	39.54 0.80 0.00 N	43.26 0.81 0.00 N	46.90 0.85 0.00 N	47.63 1.00 0.00 N	53.49 1.66 0.00 N	55.37 2.14 0.00 N	75.23 3.19 0.00 N	90.33 3.64 0.00 N	89.48 3.35 0.00 N	92.10 3.59 0.00 N	103.49 4.08 0.00 N	97.37 4.12 0.00 N	98.88 4.39 0.00 N	94.33 4.12 0.00 N	89.54 3.66 0.00 N	71.38 2.56 0.00 N	53.75 1.91 0.00 N	78.07 2.96 0.00 N	67.80 2.71 0.00 N	56.31 2.06 0.00 N	71.31 1.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	51.08 1.20 0.00 N	42.01 0.98 0.00 N	37.71 0.80 0.00 N	39.65 0.91 0.00 N	43.60 1.15 0.00 N	47.41 1.35 0.00 N	48.09 1.46 0.00 N	53.49 1.66 0.00 N	54.36 1.13 0.00 N	73.29 1.25 0.00 N	88.01 1.32 0.00 N	86.74 0.62 0.00 N	88.31 -0.20 0.00 N	98.79 -0.62 0.00 N	92.63 -0.62 0.00 N	93.85 -0.65 0.00 N	89.66 -0.55 0.00 N	85.54 -0.33 0.00 N	69.23 0.40 0.00 N	52.17 0.33 0.00 N	76.36 1.25 0.00 N	65.78 0.70 0.00 N	54.59 0.34 0.00 N	70.54 0.99 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
MID___RAQUETTE_HYD 23851	49.74 -0.13 0.00 N	41.22 0.19 0.00 N	37.07 0.15 0.00 N	38.98 0.24 0.00 N	42.89 0.44 0.00 N	46.50 0.44 0.00 N	47.02 0.40 0.00 N	51.80 -0.03 0.00 N	51.81 -1.43 0.00 N	69.55 -2.50 0.00 N	83.26 -3.42 0.00 N	82.11 -4.02 0.00 N	83.19 -5.33 0.00 N	93.19 -6.21 0.00 N	87.31 -5.94 0.00 N	88.42 -6.08 0.00 N	84.62 -5.60 0.00 N	80.86 -5.01 0.00 N	66.12 -2.70 0.00 N	49.93 -1.92 0.00 N	73.86 -1.26 0.00 N	63.22 -1.87 0.00 N	52.75 -1.50 0.00 N	68.63 -0.92 0.00 N
MILLIKEN___1 23584	49.81 -0.06 0.00 N	40.53 -0.50 0.00 N	36.46 -0.45 0.00 N	38.33 -0.40 0.00 N	41.90 -0.55 0.00 N	45.80 -0.26 0.00 N	46.57 -0.06 0.00 N	51.74 -0.09 0.00 N	53.21 -0.02 0.00 N	71.89 -0.15 0.00 N	87.52 0.83 0.00 N	87.41 1.28 0.00 N	89.91 1.40 0.00 N	100.30 0.89 0.00 N	94.35 1.10 0.00 N	95.48 0.98 0.00 N	91.20 0.98 0.00 N	86.82 0.94 0.00 N	68.75 -0.07 0.00 N	51.96 0.12 0.00 N	73.10 -2.01 0.00 N	63.51 -1.58 0.00 N	52.80 -1.46 0.00 N	66.73 -2.82 0.00 N
MILLIKEN___2 23585	49.81 -0.06 0.00 N	40.53 -0.50 0.00 N	36.46 -0.45 0.00 N	38.33 -0.40 0.00 N	41.90 -0.55 0.00 N	45.80 -0.26 0.00 N	46.57 -0.06 0.00 N	51.74 -0.09 0.00 N	53.21 -0.02 0.00 N	71.89 -0.15 0.00 N	87.52 0.83 0.00 N	87.41 1.28 0.00 N	89.91 1.40 0.00 N	100.30 0.89 0.00 N	94.35 1.10 0.00 N	95.48 0.98 0.00 N	91.20 0.98 0.00 N	86.82 0.94 0.00 N	68.75 -0.07 0.00 N	51.96 0.12 0.00 N	73.10 -2.01 0.00 N	63.51 -1.58 0.00 N	52.80 -1.46 0.00 N	66.73 -2.82 0.00 N
MILLIKEN___DIESEL 23629	49.81 -0.06 0.00 N	40.53 -0.50 0.00 N	36.46 -0.45 0.00 N	38.33 -0.40 0.00 N	41.90 -0.55 0.00 N	45.80 -0.26 0.00 N	46.57 -0.06 0.00 N	51.74 -0.09 0.00 N	53.21 -0.02 0.00 N	71.89 -0.15 0.00 N	87.52 0.83 0.00 N	87.41 1.28 0.00 N	89.91 1.40 0.00 N	100.30 0.89 0.00 N	94.35 1.10 0.00 N	95.48 0.98 0.00 N	91.20 0.98 0.00 N	86.82 0.94 0.00 N	68.75 -0.07 0.00 N	51.96 0.12 0.00 N	73.10 -2.01 0.00 N	63.51 -1.58 0.00 N	52.80 -1.46 0.00 N	66.73 -2.82 0.00 N
MILLSEAT___LFGE 323607	49.66 -0.22 0.00 N	40.42 -0.62 0.00 N	35.73 -1.19 0.00 N	37.12 -1.62 0.00 N	40.85 -1.61 0.00 N	45.17 -0.89 0.00 N	44.92 -1.70 0.00 N	50.70 -1.13 0.00 N	52.50 -0.73 0.00 N	70.49 -1.55 0.00 N	84.60 -2.08 0.00 N	85.05 -1.08 0.00 N	87.68 -0.83 0.00 N	97.91 -1.50 0.00 N	91.05 -2.20 0.00 N	91.65 -2.84 0.00 N	87.55 -2.67 0.00 N	83.23 -2.65 0.00 N	66.32 -2.50 0.00 N	50.21 -1.63 0.00 N	70.51 -4.61 0.00 N	61.91 -3.18 0.00 N	52.53 -1.72 0.00 N	66.88 -2.67 0.00 N
MODEL_CITY_ENERGY 24167	49.12 -0.76 0.00 N	40.01 -1.03 0.00 N	35.36 -1.56 0.00 N	36.69 -2.05 0.00 N	40.37 -2.08 0.00 N	44.64 -1.42 0.00 N	44.18 -2.45 0.00 N	49.72 -2.11 0.00 N	51.35 -1.88 0.00 N	68.54 -3.50 0.00 N	82.20 -4.49 0.00 N	82.74 -3.39 0.00 N	85.26 -3.26 0.00 N	95.11 -4.30 0.00 N	88.31 -4.94 0.00 N	88.79 -5.70 0.00 N	84.80 -5.42 0.00 N	80.86 -5.02 0.00 N	64.46 -4.37 0.00 N	48.95 -2.90 0.00 N	68.70 -6.42 0.00 N	60.34 -4.74 0.00 N	51.06 -3.20 0.00 N	65.16 -4.40 0.00 N
MODERN_LFGE___ 323580	49.12 -0.76 0.00 N	40.01 -1.03 0.00 N	35.36 -1.56 0.00 N	36.69 -2.05 0.00 N	40.37 -2.08 0.00 N	44.64 -1.42 0.00 N	44.18 -2.45 0.00 N	49.72 -2.11 0.00 N	51.35 -1.88 0.00 N	68.54 -3.50 0.00 N	82.20 -4.49 0.00 N	82.74 -3.39 0.00 N	85.26 -3.26 0.00 N	95.11 -4.30 0.00 N	88.31 -4.94 0.00 N	88.79 -5.70 0.00 N	84.80 -5.42 0.00 N	80.86 -5.02 0.00 N	64.46 -4.37 0.00 N	48.95 -2.90 0.00 N	68.70 -6.42 0.00 N	60.34 -4.74 0.00 N	51.06 -3.20 0.00 N	65.16 -4.40 0.00 N
MOHAWK_PAPER___DRP 24187	51.62 1.74 0.00 N	42.26 1.23 0.00 N	38.12 1.21 0.00 N	39.96 1.23 0.00 N	43.68 1.40 0.00 N	47.46 1.84 0.00 N	48.46 2.70 0.00 N	54.53 3.36 0.00 N	56.59 5.10 0.00 N	77.15 6.01 0.00 N	92.70 6.01 0.00 N	91.97 5.84 0.00 N	94.77 6.26 0.00 N	106.60 7.19 0.00 N	100.25 7.00 0.00 N	101.91 7.42 0.00 N	96.97 6.75 0.00 N	91.95 6.08 0.00 N	73.34 4.52 0.00 N	55.14 3.30 0.00 N	80.09 4.98 0.00 N	69.44 4.35 0.00 N	57.49 3.23 0.00 N	72.61 3.06 0.00 N
MONGAUP___HYD 23641	53.88 4.00 0.00 N	43.59 2.56 0.00 N	39.14 2.22 0.00 N	41.34 2.61 0.00 N	45.27 2.82 0.00 N	49.32 3.26 0.00 N	50.40 3.77 0.00 N	56.81 4.98 0.00 N	59.07 5.84 0.00 N	80.35 8.31 0.00 N	96.84 10.16 0.00 N	95.94 9.81 0.00 N	98.76 10.25 0.00 N	110.97 11.57 0.00 N	103.63 10.38 0.00 N	104.44 9.94 0.00 N	99.87 9.65 0.00 N	201.15 8.81 -106.46 N	165.78 7.03 -89.92 N	97.29 5.27 -40.17 N	83.06 7.94 0.00 N	72.70 7.61 0.00 N	60.41 6.16 0.00 N	76.03 6.48 0.00 N
MONTAUK___DIESEL 23721	57.67 7.80 0.00 N	46.41 5.38 0.00 N	41.58 4.67 0.00 N	43.54 4.81 0.00 N	47.72 5.27 0.00 N	52.03 5.98 0.00 N	54.01 7.38 0.00 N	61.79 9.96 0.00 N	64.68 11.44 0.00 N	88.93 16.88 0.00 N	109.46 22.78 0.00 N	108.40 22.27 0.00 N	109.01 20.50 0.00 N	123.94 24.53 0.00 N	117.00 23.75 0.00 N	119.45 24.95 0.00 N	113.40 23.18 0.00 N	236.07 22.09 -128.11 N	192.54 15.68 -108.04 N	111.65 11.54 -48.27 N	98.23 20.51 -2.60 N	84.38 19.28 -0.01 N	69.52 15.27 0.00 N	85.98 16.43 0.00 N
MUNSVILLE_WIND_PWR 323609	53.26 3.38 0.00 N	43.15 2.12 0.00 N	38.63 1.71 0.00 N	40.59 1.85 0.00 N	44.60 2.15 0.00 N	48.83 2.78 0.00 N	49.88 3.25 0.00 N	56.45 4.62 0.00 N	58.74 5.50 0.00 N	79.95 7.90 0.00 N	97.87 11.19 0.00 N	97.48 11.35 0.00 N	100.11 11.59 0.00 N	111.90 12.49 0.00 N	104.76 11.51 0.00 N	106.01 11.52 0.00 N	101.19 10.98 0.00 N	100.70 10.87 -3.96 N	80.02 7.85 -3.34 N	59.06 5.72 -1.50 N	82.20 7.09 0.00 N	71.39 6.30 0.00 N	58.45 4.20 0.00 N	73.57 4.02 0.00 N
N SALMON___HYD 24042	50.06 0.18 0.00 N	41.48 0.44 0.00 N	37.32 0.40 0.00 N	39.18 0.45 0.00 N	42.97 0.52 0.00 N	46.54 0.48 0.00 N	47.19 0.57 0.00 N	51.73 -0.10 0.00 N	52.12 -1.12 0.00 N	70.22 -1.82 0.00 N	84.29 -2.39 0.00 N	83.67 -2.46 0.00 N	85.74 -2.78 0.00 N	96.11 -3.30 0.00 N	89.64 -3.61 0.00 N	91.22 -3.28 0.00 N	87.04 -3.18 0.00 N	83.06 -2.82 0.00 N	67.22 -1.61 0.00 N	50.83 -1.02 0.00 N	74.12 -0.99 0.00 N	63.78 -1.30 0.00 N	53.23 -1.02 0.00 N	69.45 -0.10 0.00 N
N.E._GEN_SANDY PD 24062	42.00 2.50 10.88 N	42.67 1.64 0.00 N	38.48 1.56 0.00 N	40.23 1.49 0.00 N	43.96 1.51 0.00 N	47.82 1.77 0.00 N	48.96 2.33 0.00 N	55.12 3.28 0.00 N	55.00 3.79 1.31 N	77.83 5.79 0.00 N	80.00 5.40 2.82 N	92.00 6.21 0.21 N	91.79 7.12 6.18 N	107.00 7.59 0.00 N	100.56 7.31 0.00 N	118.25 8.10 -18.61 N	97.67 7.45 0.00 N	141.88 6.64 -49.37 N	115.34 4.82 -41.70 N	74.08 3.61 -18.63 N	80.73 5.62 0.00 N	70.14 5.05 0.00 N	58.19 3.94 0.00 N	53.00 2.70 1.35 N
NARROWS_GT1_1	54.07	44.21	39.60	41.37	45.26	49.38	50.72	57.28	59.61	80.43	96.46	185.37	204.35	196.26	179.01	105.88	109.64	323.44	277.38	235.87	133.98	185.92	204.23	204.16

24228		4.19 0.00 N	3.17 0.00 N	2.68 0.00 N	2.63 0.00 N	2.81 0.00 N	3.33 0.00 N	4.09 0.00 N	5.45 0.00 N	6.37 0.00 N	8.39 0.00 N	9.78 0.00 N	9.65 -89.59 N	10.14 -105.69 N	11.78 -85.07 N	11.27 -74.49 N	11.39 0.00 N	10.96 -8.46 N	9.91 -227.66 N	6.54 -202.01 N	5.08 -178.95 N	7.95 -50.92 N	7.60 -113.23 N	6.53 -143.45 N	6.53 -128.08 N
NARROWS_GT1_2 24229		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT1_3 24230		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT1_4 24231		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT1_5 24232		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT1_6 24233		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT1_7 24234		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT1_8 24235		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_1 24236		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_2 24237		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_3 24238		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_4 24239		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_5 24240		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_6 24241		54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N

NARROWS_GT2_7 24242	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NARROWS_GT2_8 24243	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.43 8.39 0.00 N	96.46 9.78 0.00 N	185.37 9.65 -89.59 N	204.35 10.14 -105.69 N	196.26 11.78 -85.07 N	179.01 11.27 -74.49 N	105.88 11.39 0.00 N	109.64 10.96 -8.46 N	323.44 9.91 -227.66 N	277.38 6.54 -202.01 N	235.87 5.08 -178.95 N	133.98 7.95 -50.92 N	185.92 7.60 -113.23 N	204.23 6.53 -143.45 N	204.16 6.53 -128.08 N
NEG CAPITAL___MECHNVIL 23645	52.64 2.77 0.00 N	43.09 2.05 0.00 N	38.88 1.96 0.00 N	40.68 1.94 0.00 N	44.46 2.00 0.00 N	48.38 2.32 0.00 N	49.62 2.99 0.00 N	55.97 4.14 0.00 N	58.18 4.95 0.00 N	79.39 7.35 0.00 N	95.36 8.68 0.00 N	94.71 8.59 0.00 N	97.46 8.95 0.00 N	109.60 10.19 0.00 N	102.98 9.73 0.00 N	104.86 10.37 0.00 N	99.88 9.67 0.00 N	101.95 8.78 -7.30 N	81.83 6.84 -6.16 N	59.55 4.96 -2.75 N	82.55 7.43 0.00 N	71.46 6.37 0.00 N	59.02 4.77 0.00 N	74.43 4.88 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	48.99 -0.89 0.00 N	39.92 -1.11 0.00 N	35.55 -1.36 0.00 N	37.13 -1.61 0.00 N	40.76 -1.69 0.00 N	44.72 -1.34 0.00 N	44.93 -1.70 0.00 N	50.40 -1.43 0.00 N	52.15 -1.09 0.00 N	70.09 -1.95 0.00 N	84.50 -2.18 0.00 N	84.64 -1.48 0.00 N	87.22 -1.29 0.00 N	97.90 -1.51 0.00 N	91.42 -1.82 0.00 N	92.35 -2.14 0.00 N	88.10 -2.12 0.00 N	84.01 -1.87 0.00 N	66.92 -1.90 0.00 N	50.45 -1.40 0.00 N	71.80 -3.32 0.00 N	62.51 -2.58 0.00 N	52.27 -1.99 0.00 N	66.66 -2.89 0.00 N
NEG CENTRAL___DRP 24199	50.11 0.24 0.00 N	40.73 -0.30 0.00 N	36.43 -0.49 0.00 N	38.20 -0.53 0.00 N	41.99 -0.46 0.00 N	45.95 -0.11 0.00 N	46.40 -0.22 0.00 N	52.08 0.25 0.00 N	53.87 0.63 0.00 N	72.43 0.39 0.00 N	87.72 1.03 0.00 N	87.64 1.51 0.00 N	90.38 1.87 0.00 N	101.26 1.85 0.00 N	94.73 1.49 0.00 N	95.82 1.33 0.00 N	91.37 1.16 0.00 N	87.21 1.33 0.00 N	69.30 0.48 0.00 N	52.27 0.43 0.00 N	74.64 -0.48 0.00 N	64.88 -0.21 0.00 N	54.02 -0.23 0.00 N	68.58 -0.97 0.00 N
NEG CENTRAL___INDECK 23768	49.48 -0.39 0.00 N	40.10 -0.93 0.00 N	35.52 -1.40 0.00 N	37.01 -1.72 0.00 N	40.79 -1.67 0.00 N	44.94 -1.12 0.00 N	45.29 -1.34 0.00 N	51.12 -0.71 0.00 N	53.07 -0.16 0.00 N	71.10 -0.94 0.00 N	86.15 -0.53 0.00 N	86.43 0.30 0.00 N	89.39 0.87 0.00 N	100.53 1.12 0.00 N	93.23 -0.02 0.00 N	93.92 -0.58 0.00 N	89.45 -0.77 0.00 N	85.52 -0.35 0.00 N	67.88 -0.94 0.00 N	51.22 -0.63 0.00 N	72.35 -2.77 0.00 N	63.03 -2.06 0.00 N	52.70 -1.55 0.00 N	67.01 -2.54 0.00 N
NEG CENTRAL___SENECA 23627	50.55 0.68 0.00 N	40.98 -0.05 0.00 N	36.55 -0.37 0.00 N	38.28 -0.46 0.00 N	42.13 -0.32 0.00 N	46.17 0.11 0.00 N	46.66 0.03 0.00 N	52.51 0.68 0.00 N	54.37 1.13 0.00 N	72.92 0.88 0.00 N	88.46 1.78 0.00 N	88.48 2.36 0.00 N	91.39 2.88 0.00 N	102.46 3.05 0.00 N	95.66 2.41 0.00 N	96.67 2.17 0.00 N	92.11 1.89 0.00 N	88.04 2.16 0.00 N	69.89 1.06 0.00 N	52.76 0.91 0.00 N	75.06 -0.06 0.00 N	65.16 0.07 0.00 N	54.28 0.03 0.00 N	68.68 -0.87 0.00 N
NEG CENTRAL___STATE_STREET 24147	51.13 1.26 0.00 N	41.44 0.40 0.00 N	37.18 0.27 0.00 N	39.15 0.41 0.00 N	42.93 0.48 0.00 N	47.00 0.95 0.00 N	47.60 0.98 0.00 N	53.31 1.48 0.00 N	55.17 1.94 0.00 N	74.46 2.42 0.00 N	90.28 3.60 0.00 N	90.25 4.12 0.00 N	93.05 4.53 0.00 N	103.91 4.50 0.00 N	97.55 4.30 0.00 N	98.79 4.30 0.00 N	94.17 3.95 0.00 N	89.58 3.70 0.00 N	70.90 2.08 0.00 N	53.39 1.55 0.00 N	76.01 0.89 0.00 N	66.33 1.25 0.00 N	55.16 0.90 0.00 N	69.86 0.31 0.00 N
NEG MILLWOOD___DRP 24198	53.64 3.76 0.00 N	43.74 2.71 0.00 N	39.24 2.33 0.00 N	41.08 2.34 0.00 N	44.94 2.49 0.00 N	48.98 2.93 0.00 N	50.15 3.52 0.00 N	56.60 4.77 0.00 N	58.93 5.69 0.00 N	80.01 7.97 0.00 N	96.36 9.68 0.00 N	95.73 9.60 0.00 N	98.79 10.28 0.00 N	111.30 11.89 0.00 N	104.70 11.45 0.00 N	106.09 11.60 0.00 N	101.27 11.05 0.00 N	215.15 10.16 -119.12 N	176.41 6.98 -100.61 N	102.01 5.21 -44.95 N	83.14 8.03 0.00 N	72.43 7.34 0.00 N	60.29 6.04 0.00 N	75.63 6.08 0.00 N
NEG NORTH_FLCN_SEA 23793	49.44 -0.44 0.00 N	41.57 0.54 0.00 N	37.45 0.54 0.00 N	39.29 0.56 0.00 N	42.94 0.49 0.00 N	46.63 0.57 0.00 N	47.23 0.60 0.00 N	51.76 -0.07 0.00 N	51.92 -1.32 0.00 N	69.94 -2.10 0.00 N	83.57 -3.12 0.00 N	83.13 -2.99 0.00 N	85.67 -2.84 0.00 N	96.39 -3.02 0.00 N	89.41 -3.84 0.00 N	91.38 -3.12 0.00 N	87.04 -3.18 0.00 N	82.75 -3.13 0.00 N	66.83 -1.99 0.00 N	50.58 -1.26 0.00 N	73.68 -1.44 0.00 N	63.36 -1.73 0.00 N	52.80 -1.45 0.00 N	69.36 -0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	48.99 -0.89 0.00 N	40.82 -0.21 0.00 N	36.73 -0.18 0.00 N	38.54 -0.19 0.00 N	42.18 -0.27 0.00 N	45.70 -0.36 0.00 N	46.28 -0.35 0.00 N	50.56 -1.27 0.00 N	50.85 -2.39 0.00 N	68.56 -3.48 0.00 N	82.21 -4.47 0.00 N	81.76 -4.37 0.00 N	83.99 -4.52 0.00 N	94.35 -5.06 0.00 N	87.96 -5.28 0.00 N	89.50 -5.00 0.00 N	85.49 -4.73 0.00 N	81.44 -4.44 0.00 N	65.85 -2.97 0.00 N	49.77 -2.07 0.00 N	72.41 -2.71 0.00 N	62.32 -2.76 0.00 N	52.09 -2.17 0.00 N	68.04 -1.51 0.00 N
NEG NORTH___ALICE_FALLS 23915	49.80 -0.07 0.00 N	41.70 0.66 0.00 N	37.56 0.64 0.00 N	39.37 0.64 0.00 N	43.04 0.59 0.00 N	46.72 0.66 0.00 N	47.35 0.73 0.00 N	51.98 0.15 0.00 N	52.27 -0.96 0.00 N	70.44 -1.60 0.00 N	84.20 -2.49 0.00 N	83.77 -2.36 0.00 N	86.32 -2.19 0.00 N	97.04 -2.37 0.00 N	90.09 -3.16 0.00 N	92.04 -2.46 0.00 N	87.70 -2.52 0.00 N	83.40 -2.48 0.00 N	67.37 -1.45 0.00 N	50.98 -0.86 0.00 N	74.22 -0.90 0.00 N	63.82 -1.27 0.00 N	53.20 -1.05 0.00 N	69.67 0.12 0.00 N
NEG NORTH___LWR_SARANAC 23913	49.80 -0.07 0.00 N	41.70 0.66 0.00 N	37.56 0.64 0.00 N	39.37 0.64 0.00 N	43.04 0.59 0.00 N	46.72 0.66 0.00 N	47.35 0.73 0.00 N	51.98 0.15 0.00 N	52.27 -0.96 0.00 N	70.44 -1.60 0.00 N	84.20 -2.49 0.00 N	83.77 -2.36 0.00 N	86.32 -2.19 0.00 N	97.04 -2.37 0.00 N	90.09 -3.16 0.00 N	92.04 -2.46 0.00 N	87.70 -2.52 0.00 N	83.40 -2.48 0.00 N	67.37 -1.45 0.00 N	50.98 -0.86 0.00 N	74.22 -0.90 0.00 N	63.82 -1.27 0.00 N	53.20 -1.05 0.00 N	69.67 0.12 0.00 N
NEG NORTH___PLATTSBURG 23628	49.80 -0.07 0.00 N	41.70 0.66 0.00 N	37.56 0.64 0.00 N	39.37 0.64 0.00 N	43.04 0.59 0.00 N	46.72 0.66 0.00 N	47.35 0.73 0.00 N	51.98 0.15 0.00 N	52.27 -0.96 0.00 N	70.44 -1.60 0.00 N	84.20 -2.49 0.00 N	83.77 -2.36 0.00 N	86.32 -2.19 0.00 N	97.04 -2.37 0.00 N	90.09 -3.16 0.00 N	92.04 -2.46 0.00 N	87.70 -2.52 0.00 N	83.40 -2.48 0.00 N	67.37 -1.45 0.00 N	50.98 -0.86 0.00 N	74.22 -0.90 0.00 N	63.82 -1.27 0.00 N	53.20 -1.05 0.00 N	69.67 0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	49.06 -0.82 0.00 N	40.08 -0.95 0.00 N	35.41 -1.51 0.00 N	36.73 -2.00 0.00 N	40.43 -2.03 0.00 N	44.70 -1.36 0.00 N	44.29 -2.34 0.00 N	49.88 -1.95 0.00 N	51.47 -1.77 0.00 N	67.85 -4.20 0.00 N	81.82 -4.86 0.00 N	82.73 -3.40 0.00 N	85.65 -2.86 0.00 N	95.61 -3.81 0.00 N	88.74 -4.51 0.00 N	88.85 -5.65 0.00 N	84.50 -5.72 0.00 N	81.21 -4.67 0.00 N	64.71 -4.11 0.00 N	49.12 -2.73 0.00 N	68.96 -6.16 0.00 N	60.54 -4.55 0.00 N	51.24 -3.02 0.00 N	65.36 -4.19 0.00 N	
NEG WEST___LANCASTR 23811	48.81 -1.07 0.00 N	39.51 -1.52 0.00 N	35.02 -1.90 0.00 N	36.37 -2.36 0.00 N	40.14 -2.31 0.00 N	44.23 -1.83 0.00 N	44.30 -2.33 0.00 N	50.22 -1.61 0.00 N	52.20 -1.04 0.00 N	69.61 -2.43 0.00 N	84.52 -2.16 0.00 N	84.85 -1.28 0.00 N	87.96 -0.55 0.00 N	98.84 -0.57 0.00 N	91.08 -2.16 0.00 N	91.69 -2.81 0.00 N	87.22 -3.00 0.00 N	83.80 -2.08 0.00 N	66.45 -2.37 0.00 N	49.95 -1.90 0.00 N	70.81 -4.30 0.00 N	61.92 -3.17 0.00 N	51.74 -2.52 0.00 N	65.63 -3.92 0.00 N	
NEG_PENN_ALLEGHNY 23528	50.46 0.58 0.00 N	41.16 0.13 0.00 N	36.91 -0.01 0.00 N	38.62 -0.11 0.00 N	42.45 -0.01 0.00 N	46.21 0.16 0.00 N	46.86 0.23 0.00 N	52.75 0.92 0.00 N	54.76 1.52 0.00 N	73.97 1.93 0.00 N	89.36 2.68 0.00 N	88.83 2.71 0.00 N	91.76 3.25 0.00 N	103.29 3.88 0.00 N	96.21 2.96 0.00 N	97.38 2.88 0.00 N	92.84 2.62 0.00 N	93.25 3.08 -4.30 N	74.47 2.02 -3.63 N	54.78 1.32 -1.62 N	76.77 1.66 0.00 N	66.71 1.62 0.00 N	55.31 1.06 0.00 N	70.22 0.67 0.00 N	
NEG___GEN_MONROE 24207	50.48 0.60 0.00 N	41.01 -0.02 0.00 N	36.39 -0.53 0.00 N	37.91 -0.83 0.00 N	41.67 -0.79 0.00 N	45.90 -0.16 0.00 N	46.02 -0.61 0.00 N	51.87 0.03 0.00 N	53.78 0.55 0.00 N	72.24 0.20 0.00 N	87.21 0.53 0.00 N	87.54 1.42 0.00 N	90.39 1.88 0.00 N	101.17 1.76 0.00 N	94.45 1.20 0.00 N	95.13 0.64 0.00 N	90.71 0.49 0.00 N	86.50 0.62 0.00 N	68.82 -0.01 0.00 N	51.86 0.02 0.00 N	73.35 -1.77 0.00 N	64.03 -1.06 0.00 N	53.81 -0.44 0.00 N	68.50 -1.05 0.00 N	
NEPA___ENERGY 23901	47.78 -2.09 0.00 N	38.73 -2.31 0.00 N	34.41 -2.50 0.00 N	35.72 -3.02 0.00 N	39.59 -2.86 0.00 N	43.43 -2.63 0.00 N	43.93 -2.70 0.00 N	49.99 -1.85 0.00 N	52.13 -1.11 0.00 N	69.68 -2.36 0.00 N	85.22 -1.47 0.00 N	85.00 -1.13 0.00 N	88.37 -0.14 0.00 N	100.10 0.69 0.00 N	91.11 -2.13 0.00 N	91.78 -2.72 0.00 N	86.95 -3.27 0.00 N	83.91 -1.97 0.00 N	66.43 -2.39 0.00 N	49.59 -2.25 0.00 N	71.15 -3.96 0.00 N	62.07 -3.02 0.00 N	51.45 -2.80 0.00 N	65.10 -4.44 0.00 N	
NEVERSINK___HYD 23608	51.74 1.86 0.00 N	42.34 1.30 0.00 N	38.09 1.17 0.00 N	39.96 1.23 0.00 N	43.81 1.36 0.00 N	47.67 1.61 0.00 N	48.46 1.84 0.00 N	54.40 2.57 0.00 N	56.06 2.82 0.00 N	73.80 1.76 0.00 N	89.34 2.66 0.00 N	88.83 2.70 0.00 N	91.63 3.12 0.00 N	103.26 3.85 0.00 N	97.06 3.82 0.00 N	101.73 7.23 0.00 N	97.13 6.91 0.00 N	178.10 6.38 -85.84 N	145.74 4.41 -72.51 N	87.54 3.31 -32.39 N	80.11 5.00 0.00 N	69.67 4.58 0.00 N	57.86 3.60 0.00 N	73.01 3.46 0.00 N	
NEWTON___FALLS_HYD 23847	51.08 1.20 0.00 N	42.01 0.98 0.00 N	37.71 0.80 0.00 N	39.65 0.91 0.00 N	43.60 1.15 0.00 N	47.41 1.35 0.00 N	48.09 1.46 0.00 N	53.49 1.66 0.00 N	54.36 1.13 0.00 N	73.29 1.25 0.00 N	88.01 1.32 0.00 N	86.74 0.62 0.00 N	88.31 -0.20 0.00 N	98.79 -0.62 0.00 N	92.63 -0.62 0.00 N	93.85 -0.65 0.00 N	89.66 -0.55 0.00 N	85.54 -0.33 0.00 N	69.23 0.40 0.00 N	52.17 0.33 0.00 N	76.36 1.25 0.00 N	65.78 0.70 0.00 N	54.59 0.34 0.00 N	70.54 0.99 0.00 N	
NIAGARA____ 23760	48.67 -1.20 0.00 N	39.62 -1.41 0.00 N	35.03 -1.89 0.00 N	36.35 -2.39 0.00 N	39.97 -2.49 0.00 N	44.18 -1.88 0.00 N	43.65 -2.97 0.00 N	49.02 -2.82 0.00 N	50.52 -2.72 0.00 N	67.01 -5.04 0.00 N	80.47 -6.21 0.00 N	81.13 -4.99 0.00 N	83.62 -4.89 0.00 N	93.22 -6.19 0.00 N	86.62 -6.63 0.00 N	86.93 -7.57 0.00 N	82.94 -7.28 0.00 N	79.40 -6.48 0.00 N	63.31 -5.52 0.00 N	48.13 -3.71 0.00 N	67.56 -7.55 0.00 N	59.34 -5.74 0.00 N	50.28 -3.98 0.00 N	64.30 -5.25 0.00 N	
NINE_MILE_1 23575	48.70 -1.18 0.00 N	39.93 -1.11 0.00 N	35.83 -1.09 0.00 N	37.55 -1.18 0.00 N	41.17 -1.28 0.00 N	44.81 -1.25 0.00 N	45.23 -1.40 0.00 N	50.37 -1.46 0.00 N	51.93 -1.31 0.00 N	70.17 -1.87 0.00 N	84.49 -2.20 0.00 N	84.07 -2.06 0.00 N	86.44 -2.07 0.00 N	97.05 -2.36 0.00 N	91.01 -2.24 0.00 N	92.15 -2.35 0.00 N	87.98 -2.24 0.00 N	83.79 -2.08 0.00 N	67.00 -1.82 0.00 N	50.49 -1.36 0.00 N	72.83 -2.29 0.00 N	63.19 -1.90 0.00 N	52.67 -1.59 0.00 N	67.63 -1.92 0.00 N	
NINE_MILE_2 23744	48.70 -1.18 0.00 N	39.93 -1.10 0.00 N	35.84 -1.08 0.00 N	37.56 -1.18 0.00 N	41.18 -1.27 0.00 N	44.81 -1.25 0.00 N	45.23 -1.40 0.00 N	50.37 -1.46 0.00 N	51.93 -1.31 0.00 N	70.18 -1.86 0.00 N	84.49 -2.20 0.00 N	84.07 -2.06 0.00 N	86.44 -2.07 0.00 N	97.05 -2.36 0.00 N	91.02 -2.23 0.00 N	92.15 -2.35 0.00 N	87.98 -2.24 0.00 N	83.79 -2.08 0.00 N	67.00 -1.82 0.00 N	50.49 -1.35 0.00 N	72.84 -2.28 0.00 N	63.21 -1.88 0.00 N	52.68 -1.58 0.00 N	67.65 -1.91 0.00 N	
NM_CAPITAL___DRP 24208	51.07 1.19 0.00 N	41.88 0.85 0.00 N	37.80 0.89 0.00 N	39.59 0.85 0.00 N	43.29 0.83 0.00 N	47.00 0.95 0.00 N	47.99 1.36 0.00 N	53.95 2.12 0.00 N	55.97 2.73 0.00 N	76.28 4.23 0.00 N	91.58 4.90 0.00 N	90.80 4.67 0.00 N	93.52 5.00 0.00 N	105.20 5.79 0.00 N	98.91 5.66 0.00 N	100.61 6.12 0.00 N	95.81 5.59 0.00 N	90.82 4.94 0.00 N	72.41 3.59 0.00 N	54.45 2.61 0.00 N	79.10 3.99 0.00 N	68.62 3.53 0.00 N	56.85 2.59 0.00 N	71.88 2.33 0.00 N	
NM_CENTRAL___DRP 24181	49.91 0.03 0.00 N	40.80 -0.23 0.00 N	36.57 -0.35 0.00 N	38.34 -0.39 0.00 N	42.06 -0.40 0.00 N	45.84 -0.22 0.00 N	46.35 -0.28 0.00 N	51.81 -0.02 0.00 N	53.57 0.34 0.00 N	72.47 0.42 0.00 N	87.39 0.71 0.00 N	86.80 0.67 0.00 N	89.26 0.74 0.00 N	100.20 0.79 0.00 N	93.96 0.71 0.00 N	95.11 0.61 0.00 N	90.76 0.54 0.00 N	86.53 0.66 0.00 N	69.19 0.37 0.00 N	52.05 0.21 0.00 N	74.92 -0.19 0.00 N	65.00 -0.08 0.00 N	54.08 -0.18 0.00 N	69.15 -0.40 0.00 N	
NM_FRONTIER___DRP 24179	49.01 -0.87 0.00 N	39.89 -1.14 0.00 N	35.25 -1.66 0.00 N	36.58 -2.16 0.00 N	40.24 -2.21 0.00 N	44.50 -1.56 0.00 N	43.96 -2.67 0.00 N	49.39 -2.44 0.00 N	50.90 -2.34 0.00 N	67.48 -4.57 0.00 N	81.06 -5.62 0.00 N	81.76 -4.37 0.00 N	84.28 -4.23 0.00 N	93.95 -5.46 0.00 N	87.28 -5.96 0.00 N	87.56 -6.93 0.00 N	83.53 -6.69 0.00 N	80.01 -5.86 0.00 N	63.75 -5.07 0.00 N	48.42 -3.42 0.00 N	67.95 -7.17 0.00 N	59.69 -5.40 0.00 N	50.56 -3.69 0.00 N	64.67 -4.88 0.00 N	
NM_ST_REGIS___HYD	49.83	41.30	37.14	39.05	42.95	46.54	47.09	51.80	51.85	69.64	83.40	82.40	83.73	93.81	87.77	89.03	85.14	81.35	66.36	50.13	73.89	63.32	52.84	68.83	

24053	-0.05 0.00 N	0.26 0.00 N	0.23 0.00 N	0.32 0.00 N	0.50 0.00 N	0.49 0.00 N	0.47 0.00 N	-0.03 0.00 N	-1.38 0.00 N	-2.41 0.00 N	-3.29 0.00 N	-3.73 0.00 N	-4.79 0.00 N	-5.59 0.00 N	-5.48 0.00 N	-5.46 0.00 N	-5.07 0.00 N	-4.53 0.00 N	-2.47 0.00 N	-1.71 0.00 N	-1.23 0.00 N	-1.77 0.00 N	-1.42 0.00 N	-0.72 0.00 N
NORTHPORT____1 23551	53.12 3.24 0.00 N	43.30 2.27 0.00 N	38.93 2.01 0.00 N	40.63 1.90 0.00 N	44.49 2.03 0.00 N	48.39 2.33 0.00 N	50.07 3.45 0.00 N	56.70 4.87 0.00 N	58.50 5.27 0.00 N	79.12 7.08 0.00 N	95.87 9.18 0.00 N	94.97 8.84 0.00 N	96.65 8.14 0.00 N	108.93 9.52 0.00 N	102.73 9.48 0.00 N	104.45 9.95 0.00 N	99.82 9.60 0.00 N	223.15 9.20 -128.08 N	182.59 5.73 -108.04 N	104.54 4.43 -48.27 N	85.75 8.03 -2.60 N	73.00 7.90 -0.01 N	60.68 6.42 0.00 N	75.75 6.20 0.00 N
NORTHPORT____2 23552	53.12 3.24 0.00 N	43.30 2.27 0.00 N	38.93 2.01 0.00 N	40.63 1.90 0.00 N	44.49 2.03 0.00 N	48.39 2.33 0.00 N	50.07 3.45 0.00 N	56.70 4.87 0.00 N	58.50 5.27 0.00 N	79.12 7.08 0.00 N	95.87 9.18 0.00 N	94.97 8.84 0.00 N	96.65 8.14 0.00 N	108.93 9.52 0.00 N	102.73 9.48 0.00 N	104.45 9.95 0.00 N	99.82 9.60 0.00 N	223.15 9.20 -128.08 N	182.59 5.73 -108.04 N	104.54 4.43 -48.27 N	85.75 8.03 -2.60 N	73.00 7.90 -0.01 N	60.68 6.42 0.00 N	75.75 6.20 0.00 N
NORTHPORT____3 23553	53.07 3.20 0.00 N	43.40 2.37 0.00 N	39.02 2.11 0.00 N	40.69 1.95 0.00 N	44.51 2.05 0.00 N	48.46 2.41 0.00 N	50.07 3.45 0.00 N	56.57 4.74 0.00 N	58.20 4.96 0.00 N	78.86 6.82 0.00 N	95.62 8.94 0.00 N	94.82 8.69 0.00 N	96.90 8.39 0.00 N	109.18 9.77 0.00 N	102.93 9.68 0.00 N	104.67 10.17 0.00 N	100.10 9.88 0.00 N	223.47 9.52 -128.07 N	182.81 5.95 -108.04 N	104.63 4.51 -48.27 N	85.59 7.87 -2.60 N	72.74 7.65 -0.01 N	60.57 6.32 0.00 N	75.72 6.17 0.00 N
NORTHPORT____4 23650	53.07 3.20 0.00 N	43.40 2.37 0.00 N	39.02 2.11 0.00 N	40.69 1.95 0.00 N	44.51 2.05 0.00 N	48.46 2.41 0.00 N	50.07 3.45 0.00 N	56.57 4.74 0.00 N	58.20 4.96 0.00 N	78.86 6.82 0.00 N	95.62 8.94 0.00 N	94.82 8.69 0.00 N	96.90 8.39 0.00 N	109.18 9.77 0.00 N	102.93 9.68 0.00 N	104.67 10.17 0.00 N	100.10 9.88 0.00 N	223.47 9.52 -128.07 N	182.81 5.95 -108.04 N	104.63 4.51 -48.27 N	85.59 7.87 -2.60 N	72.74 7.65 -0.01 N	60.57 6.32 0.00 N	75.72 6.17 0.00 N
NORTHPORT____IC 23718	53.12 3.24 0.00 N	43.30 2.27 0.00 N	38.93 2.01 0.00 N	40.63 1.90 0.00 N	44.49 2.03 0.00 N	48.39 2.33 0.00 N	50.07 3.45 0.00 N	56.70 4.87 0.00 N	58.50 5.27 0.00 N	79.12 7.08 0.00 N	95.87 9.18 0.00 N	94.97 8.84 0.00 N	96.65 8.14 0.00 N	108.93 9.52 0.00 N	102.73 9.48 0.00 N	104.45 9.95 0.00 N	99.82 9.60 0.00 N	223.15 9.20 -128.08 N	182.59 5.73 -108.04 N	104.54 4.43 -48.27 N	85.75 8.03 -2.60 N	73.00 7.90 -0.01 N	60.68 6.42 0.00 N	75.75 6.20 0.00 N
NPX_GEN_1385_PROXY 323591	53.37 3.27 0.28 N	42.81 1.77 0.00 N	38.48 1.56 0.00 N	40.09 1.36 0.00 N	44.18 1.73 0.00 N	47.89 1.84 0.00 N	49.72 3.09 0.00 N	56.32 4.49 0.00 N	58.08 4.85 0.00 N	78.59 6.55 0.00 N	95.20 8.52 0.00 N	94.27 8.15 0.00 N	95.31 6.80 0.00 N	107.56 8.15 0.00 N	101.33 8.08 0.00 N	103.03 8.54 0.00 N	98.49 8.27 0.00 N	221.86 7.91 -128.08 N	181.58 4.72 -108.04 N	103.79 3.68 -48.27 N	84.65 6.93 -2.60 N	72.04 6.94 -0.01 N	59.89 5.64 0.00 N	54.35 3.96 1.26 N
NPX_GEN_CSC 323557	54.18 4.08 0.28 N	43.20 2.17 0.00 N	38.78 1.87 0.00 N	40.47 1.74 0.00 N	44.31 1.85 0.00 N	48.20 2.14 0.00 N	49.95 3.32 0.00 N	56.75 4.92 0.00 N	58.75 5.52 0.00 N	79.79 7.74 0.00 N	96.99 10.31 0.00 N	96.18 10.05 0.00 N	96.13 7.62 0.00 N	108.41 9.00 0.00 N	102.25 9.00 0.00 N	104.06 9.57 0.00 N	98.69 8.47 0.00 N	222.11 8.13 -128.10 N	181.78 4.92 -108.04 N	103.96 3.84 -48.27 N	86.35 8.64 -2.60 N	74.38 9.28 -0.01 N	61.60 7.35 0.00 N	55.77 5.38 1.26 N
NSINS_S_GLNS_FALLS 23858	53.05 3.17 0.00 N	43.45 2.42 0.00 N	39.22 2.30 0.00 N	40.99 2.25 0.00 N	44.80 2.34 0.00 N	48.84 2.78 0.00 N	50.27 3.65 0.00 N	56.76 4.93 0.00 N	58.99 5.76 0.00 N	80.29 8.25 0.00 N	96.29 9.61 0.00 N	95.60 9.47 0.00 N	97.55 9.04 0.00 N	109.45 10.04 0.00 N	102.46 9.21 0.00 N	104.65 10.16 0.00 N	100.26 10.05 0.00 N	105.63 9.07 -10.68 N	85.60 7.75 -9.02 N	61.53 5.65 -4.03 N	83.60 8.48 0.00 N	72.30 7.21 0.00 N	59.69 5.43 0.00 N	75.46 5.91 0.00 N
NUCOR_STEEL____DRP 24197	50.68 0.80 0.00 N	41.13 0.10 0.00 N	36.94 0.03 0.00 N	38.87 0.14 0.00 N	42.59 0.14 0.00 N	46.63 0.57 0.00 N	47.21 0.58 0.00 N	52.78 0.95 0.00 N	54.57 1.34 0.00 N	73.73 1.69 0.00 N	89.31 2.62 0.00 N	89.20 3.07 0.00 N	91.95 3.44 0.00 N	102.65 3.25 0.00 N	96.37 3.12 0.00 N	97.61 3.12 0.00 N	93.04 2.82 0.00 N	88.55 2.67 0.00 N	70.04 1.22 0.00 N	52.76 0.92 0.00 N	75.04 -0.07 0.00 N	65.56 0.47 0.00 N	54.55 0.30 0.00 N	69.15 -0.40 0.00 N
NYISO_LBMP_REFERENCE 24008	49.88 0.00 0.00 N	41.03 0.00 0.00 N	36.92 0.00 0.00 N	38.73 0.00 0.00 N	42.45 0.00 0.00 N	46.06 0.00 0.00 N	46.63 0.00 0.00 N	51.83 0.00 0.00 N	53.24 0.00 0.00 N	72.04 0.00 0.00 N	86.69 0.00 0.00 N	86.13 0.00 0.00 N	88.51 0.00 0.00 N	99.41 0.00 0.00 N	93.25 0.00 0.00 N	94.49 0.00 0.00 N	90.22 0.00 0.00 N	85.88 0.00 0.00 N	68.82 0.00 0.00 N	51.84 0.00 0.00 N	75.12 0.00 0.00 N	65.09 0.00 0.00 N	54.25 0.00 0.00 N	69.55 0.00 0.00 N
NYPA_BRENTWD____GT 24164	53.88 4.00 0.00 N	43.86 2.83 0.00 N	39.37 2.45 0.00 N	41.06 2.33 0.00 N	44.95 2.50 0.00 N	48.91 2.86 0.00 N	50.64 4.02 0.00 N	57.42 5.59 0.00 N	59.06 5.83 0.00 N	80.08 8.04 0.00 N	96.97 10.29 0.00 N	96.26 10.13 0.00 N	98.01 9.49 0.00 N	110.62 11.21 0.00 N	104.22 10.97 0.00 N	106.00 11.51 0.00 N	101.12 10.90 0.00 N	224.44 10.42 -128.14 N	183.50 6.64 -108.04 N	105.22 5.11 -48.27 N	86.80 9.08 -2.60 N	73.97 8.87 -0.01 N	61.38 7.12 0.00 N	76.53 6.98 0.00 N
NYPA_GOWANUS____GT5 24156	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.42 8.37 0.00 N	96.44 9.76 0.00 N	185.35 9.64 -89.59 N	204.32 10.12 -105.69 N	196.25 11.77 -85.07 N	178.98 11.24 -74.49 N	105.87 11.37 0.00 N	109.60 10.93 -8.46 N	323.42 9.89 -227.66 N	277.35 6.52 -202.01 N	235.84 5.05 -178.95 N	133.98 7.95 -50.92 N	185.91 7.59 -113.23 N	204.21 6.51 -143.45 N	204.13 6.51 -128.08 N
NYPA_GOWANUS____GT6 24157	54.07 4.19 0.00 N	44.21 3.17 0.00 N	39.60 2.68 0.00 N	41.37 2.63 0.00 N	45.26 2.81 0.00 N	49.38 3.33 0.00 N	50.72 4.09 0.00 N	57.28 5.45 0.00 N	59.61 6.37 0.00 N	80.42 8.37 0.00 N	96.44 9.76 0.00 N	185.35 9.64 -89.59 N	204.32 10.12 -105.69 N	196.25 11.77 -85.07 N	178.98 11.24 -74.49 N	105.87 11.37 0.00 N	109.60 10.93 -8.46 N	323.42 9.89 -227.66 N	277.35 6.52 -202.01 N	235.84 5.05 -178.95 N	133.98 7.95 -50.92 N	185.91 7.59 -113.23 N	204.21 6.51 -143.45 N	204.13 6.51 -128.08 N

NYPA_HARLEM__RVR_GT1 24160	53.55 3.68 0.00 N	43.81 2.78 0.00 N	39.24 2.33 0.00 N	41.02 2.29 0.00 N	44.88 2.43 0.00 N	48.95 2.89 0.00 N	50.27 3.64 0.00 N	56.78 4.95 0.00 N	59.07 5.84 0.00 N	79.60 7.56 0.00 N	86.54 9.06 9.20 N	83.52 9.04 11.66 N	86.48 9.52 11.56 N	94.91 11.11 15.61 N	103.36 10.55 0.44 N	105.16 10.69 0.03 N	100.49 10.27 0.00 N	216.82 9.22 -121.72 N	174.29 6.04 -99.42 N	104.86 4.78 -48.24 N	82.64 7.52 0.00 N	72.37 7.28 0.00 N	60.47 6.22 0.00 N	75.43 5.88 0.00 N
NYPA_HARLEM__RVR_GT2 24161	53.55 3.68 0.00 N	43.81 2.78 0.00 N	39.24 2.33 0.00 N	41.02 2.29 0.00 N	44.88 2.43 0.00 N	48.95 2.89 0.00 N	50.27 3.64 0.00 N	56.78 4.95 0.00 N	59.07 5.84 0.00 N	79.60 7.56 0.00 N	86.54 9.06 9.20 N	83.52 9.04 11.66 N	86.48 9.52 11.56 N	94.91 11.11 15.61 N	103.36 10.55 0.44 N	105.16 10.69 0.03 N	100.49 10.27 0.00 N	216.82 9.22 -121.72 N	174.29 6.04 -99.42 N	104.86 4.78 -48.24 N	82.64 7.52 0.00 N	72.37 7.28 0.00 N	60.47 6.22 0.00 N	75.43 5.88 0.00 N
NYPA_KENT____GT 24152	53.93 4.05 0.00 N	44.09 3.06 0.00 N	39.51 2.59 0.00 N	41.28 2.55 0.00 N	45.16 2.71 0.00 N	49.28 3.22 0.00 N	50.61 3.98 0.00 N	57.16 5.33 0.00 N	59.48 6.24 0.00 N	80.24 8.19 0.00 N	96.21 9.52 0.00 N	94.59 9.34 0.88 N	75.84 9.83 22.50 N	82.74 11.46 28.13 N	59.10 10.96 45.11 N	105.56 11.07 0.00 N	95.75 10.65 5.12 N	162.94 9.63 -67.43 N	126.23 6.34 -51.07 N	25.85 4.90 30.90 N	52.29 7.72 30.55 N	76.71 7.40 -4.23 N	77.92 6.36 -17.31 N	76.12 6.31 -0.26 N
NYPA_POUCH1____GT 24155	53.95 4.07 0.00 N	44.10 3.07 0.00 N	39.51 2.59 0.00 N	41.28 2.55 0.00 N	45.17 2.71 0.00 N	49.27 3.21 0.00 N	50.58 3.95 0.00 N	57.15 5.31 0.00 N	59.46 6.22 0.00 N	80.16 8.11 0.00 N	96.10 9.41 0.00 N	176.31 9.29 -80.89 N	187.50 9.77 -89.22 N	174.45 11.41 -63.63 N	198.00 10.96 -93.79 N	105.60 11.09 -0.01 N	113.27 10.67 -12.38 N	351.33 9.64 -255.82 N	320.85 6.38 -245.64 N	297.17 4.95 -240.37 N	155.44 7.74 -72.57 N	218.79 7.40 -146.30 N	204.08 6.38 -143.45 N	203.98 6.36 -128.08 N
NYPA_VERNON____GT2 24162	53.79 3.92 0.00 N	44.00 2.97 0.00 N	39.43 2.51 0.00 N	41.19 2.46 0.00 N	45.07 2.62 0.00 N	49.17 3.11 0.00 N	50.49 3.86 0.00 N	57.04 5.21 0.00 N	59.34 6.11 0.00 N	80.07 8.03 0.00 N	96.03 9.34 0.00 N	94.98 9.15 0.30 N	90.40 9.62 7.73 N	100.98 11.23 9.67 N	88.50 10.75 15.50 N	105.37 10.87 0.00 N	98.90 10.44 1.76 N	202.43 9.45 -107.10 N	163.47 6.21 -88.44 N	77.70 4.80 -21.06 N	72.16 7.55 10.50 N	73.79 7.25 -1.45 N	66.45 6.25 -5.95 N	75.77 6.13 -0.09 N
NYPA_VERNON____GT3 24163	53.79 3.92 0.00 N	44.00 2.97 0.00 N	39.43 2.51 0.00 N	41.19 2.46 0.00 N	45.07 2.62 0.00 N	49.17 3.11 0.00 N	50.49 3.86 0.00 N	57.04 5.21 0.00 N	59.34 6.11 0.00 N	80.07 8.03 0.00 N	96.03 9.34 0.00 N	94.98 9.15 0.30 N	90.40 9.62 7.73 N	100.98 11.23 9.67 N	88.50 10.75 15.50 N	105.37 10.87 0.00 N	98.90 10.44 1.76 N	202.43 9.45 -107.10 N	163.47 6.21 -88.44 N	77.70 4.80 -21.06 N	72.16 7.55 10.50 N	73.79 7.25 -1.45 N	66.45 6.25 -5.95 N	75.77 6.13 -0.09 N
NYPA__ASTORIA_CC1 323568	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.14 10.65 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.90 6.07 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.53 5.98 0.00 N
NYPA__ASTORIA_CC2 323569	53.73 3.85 0.00 N	43.95 2.92 0.00 N	39.38 2.46 0.00 N	41.15 2.42 0.00 N	45.02 2.57 0.00 N	49.12 3.06 0.00 N	50.43 3.81 0.00 N	56.95 5.12 0.00 N	59.26 6.02 0.00 N	79.89 7.84 0.00 N	95.79 9.11 0.00 N	95.07 8.94 0.00 N	97.93 9.41 0.00 N	110.41 11.00 0.00 N	103.77 10.52 0.00 N	105.14 10.65 0.00 N	100.44 10.22 0.00 N	222.96 9.21 -127.87 N	182.90 6.07 -108.01 N	104.79 4.70 -48.25 N	82.49 7.38 0.00 N	72.22 7.13 0.00 N	60.43 6.17 0.00 N	75.53 5.98 0.00 N
NYPA__HOLTSVILL 23794	53.53 3.66 0.00 N	43.58 2.55 0.00 N	39.15 2.24 0.00 N	40.84 2.11 0.00 N	44.71 2.26 0.00 N	48.64 2.58 0.00 N	50.33 3.70 0.00 N	57.10 5.27 0.00 N	59.01 5.78 0.00 N	79.98 7.94 0.00 N	97.07 10.39 0.00 N	96.23 10.10 0.00 N	97.51 9.00 0.00 N	109.92 10.51 0.00 N	103.53 10.28 0.00 N	105.30 10.80 0.00 N	100.05 9.83 0.00 N	223.37 9.40 -128.10 N	182.71 5.85 -108.04 N	104.85 4.73 -48.27 N	86.71 8.99 -2.60 N	74.12 9.02 -0.01 N	61.53 7.27 0.00 N	76.61 7.06 0.00 N
NYPA____HELLGATE_GT1 24158	53.55 3.68 0.00 N	43.81 2.78 0.00 N	39.24 2.33 0.00 N	41.02 2.29 0.00 N	44.88 2.43 0.00 N	48.95 2.89 0.00 N	50.27 3.64 0.00 N	56.78 4.95 0.00 N	59.07 5.84 0.00 N	79.60 7.55 0.00 N	87.09 9.05 8.64 N	85.04 9.04 10.13 N	87.35 9.52 10.68 N	100.61 11.11 9.91 N	103.29 10.55 0.51 N	104.81 10.69 0.38 N	100.49 10.27 0.00 N	98.37 9.22 -3.28 N	182.45 6.04 -107.58 N	104.87 4.78 -48.25 N	82.64 7.52 0.00 N	72.37 7.28 0.00 N	60.47 6.22 0.00 N	75.43 5.88 0.00 N
NYPA____HELLGATE_GT2 24159	53.55 3.68 0.00 N	43.81 2.78 0.00 N	39.24 2.33 0.00 N	41.02 2.29 0.00 N	44.88 2.43 0.00 N	48.95 2.89 0.00 N	50.27 3.64 0.00 N	56.78 4.95 0.00 N	59.07 5.84 0.00 N	79.60 7.55 0.00 N	87.09 9.05 8.64 N	85.04 9.04 10.13 N	87.35 9.52 10.68 N	100.61 11.11 9.91 N	103.29 10.55 0.51 N	104.81 10.69 0.38 N	100.49 10.27 0.00 N	98.37 9.22 -3.28 N	182.45 6.04 -107.58 N	104.87 4.78 -48.25 N	82.64 7.52 0.00 N	72.37 7.28 0.00 N	60.47 6.22 0.00 N	75.43 5.88 0.00 N
NYS_BARGE____HYD 23848	49.27 -0.60 0.00 N	40.18 -0.85 0.00 N	35.50 -1.41 0.00 N	36.83 -1.90 0.00 N	40.53 -1.92 0.00 N	44.83 -1.23 0.00 N	44.42 -2.21 0.00 N	50.04 -1.79 0.00 N	51.74 -1.50 0.00 N	69.39 -2.65 0.00 N	83.10 -3.59 0.00 N	83.50 -2.62 0.00 N	85.98 -2.53 0.00 N	96.00 -3.41 0.00 N	89.12 -4.13 0.00 N	89.67 -4.82 0.00 N	85.75 -4.47 0.00 N	81.48 -4.39 0.00 N	64.97 -3.85 0.00 N	49.32 -2.53 0.00 N	69.23 -5.89 0.00 N	60.78 -4.31 0.00 N	51.43 -2.82 0.00 N	65.58 -3.98 0.00 N
O.H_GEN_BRUCE 24063	47.90 -2.20 0.28 N	39.61 -1.42 0.00 N	35.03 -1.89 0.00 N	36.35 -2.39 0.00 N	39.96 -2.49 0.00 N	44.16 -1.90 0.00 N	43.67 -2.96 0.00 N	49.02 -2.82 0.00 N	50.51 -2.72 0.00 N	67.02 -5.02 0.00 N	80.51 -6.17 0.00 N	90.00 -3.64 -7.64 N	83.66 -4.86 0.00 N	93.30 -6.11 0.00 N	86.69 -6.56 0.00 N	86.99 -7.51 0.00 N	83.00 -7.21 0.00 N	79.47 -6.41 0.00 N	63.37 -5.46 0.00 N	48.14 -3.70 0.00 N	67.63 -7.49 0.00 N	59.38 -5.70 0.00 N	50.28 -3.97 0.00 N	47.39 -3.00 1.26 N
OAK_ORCHARD____HYD 24046	49.87 -0.01 0.00 N	40.64 -0.39 0.00 N	36.14 -0.78 0.00 N	37.63 -1.10 0.00 N	41.34 -1.11 0.00 N	45.43 -0.63 0.00 N	45.58 -1.05 0.00 N	51.22 -0.61 0.00 N	53.04 -0.20 0.00 N	71.15 -0.90 0.00 N	85.85 -0.84 0.00 N	86.13 0.00 0.00 N	88.89 0.38 0.00 N	99.68 0.27 0.00 N	93.03 -0.22 0.00 N	93.75 -0.74 0.00 N	89.42 -0.79 0.00 N	85.32 -0.56 0.00 N	67.96 -0.86 0.00 N	51.24 -0.61 0.00 N	72.70 -2.42 0.00 N	63.38 -1.71 0.00 N	53.06 -1.20 0.00 N	67.67 -1.88 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
OCC_CHEM___DRP 24175	49.08 -0.80 0.00 N	39.95 -1.08 0.00 N	35.32 -1.60 0.00 N	36.65 -2.08 0.00 N	40.31 -2.14 0.00 N	44.58 -1.48 0.00 N	44.05 -2.58 0.00 N	49.50 -2.33 0.00 N	51.02 -2.22 0.00 N	67.64 -4.41 0.00 N	81.26 -5.43 0.00 N	81.97 -4.16 0.00 N	84.52 -3.99 0.00 N	94.20 -5.21 0.00 N	87.53 -5.72 0.00 N	87.83 -6.66 0.00 N	83.74 -6.48 0.00 N	80.23 -5.64 0.00 N	63.91 -4.91 0.00 N	48.52 -3.32 0.00 N	68.08 -7.03 0.00 N	59.82 -5.27 0.00 N	50.67 -3.58 0.00 N	64.77 -4.78 0.00 N	
OLIN_CORP_DRP 24177	49.07 -0.81 0.00 N	39.94 -1.09 0.00 N	35.30 -1.62 0.00 N	36.63 -2.10 0.00 N	40.30 -2.15 0.00 N	44.55 -1.50 0.00 N	44.09 -2.54 0.00 N	49.58 -2.25 0.00 N	51.17 -2.06 0.00 N	68.06 -3.98 0.00 N	81.70 -4.98 0.00 N	82.32 -3.80 0.00 N	84.91 -3.60 0.00 N	94.68 -4.73 0.00 N	87.91 -5.34 0.00 N	88.30 -6.19 0.00 N	84.28 -5.94 0.00 N	80.55 -5.33 0.00 N	64.19 -4.63 0.00 N	48.76 -3.09 0.00 N	68.45 -6.66 0.00 N	60.14 -4.95 0.00 N	50.89 -3.37 0.00 N	64.96 -4.58 0.00 N	
ONONDAGA_REF_OCCRA 23987	50.18 0.31 0.00 N	40.97 -0.06 0.00 N	36.74 -0.17 0.00 N	38.54 -0.20 0.00 N	42.26 -0.19 0.00 N	46.06 0.01 0.00 N	46.63 0.00 0.00 N	52.13 0.29 0.00 N	53.92 0.68 0.00 N	72.92 0.88 0.00 N	88.02 1.34 0.00 N	87.60 1.47 0.00 N	90.13 1.61 0.00 N	101.11 1.70 0.00 N	94.88 1.63 0.00 N	96.07 1.57 0.00 N	91.59 1.37 0.00 N	87.27 1.39 0.00 N	69.72 0.90 0.00 N	52.38 0.54 0.00 N	75.33 0.21 0.00 N	65.37 0.28 0.00 N	54.35 0.09 0.00 N	69.44 -0.11 0.00 N	
ONONDAGA___COGEN 23986	49.89 0.02 0.00 N	40.75 -0.28 0.00 N	36.55 -0.36 0.00 N	38.37 -0.36 0.00 N	42.10 -0.36 0.00 N	45.89 -0.17 0.00 N	46.42 -0.21 0.00 N	51.88 0.05 0.00 N	53.61 0.37 0.00 N	72.38 0.33 0.00 N	87.28 0.60 0.00 N	86.83 0.70 0.00 N	89.34 0.83 0.00 N	100.19 0.79 0.00 N	94.03 0.79 0.00 N	95.23 0.73 0.00 N	90.92 0.70 0.00 N	86.58 0.71 0.00 N	69.13 0.31 0.00 N	52.07 0.23 0.00 N	74.91 -0.20 0.00 N	65.05 -0.04 0.00 N	54.11 -0.14 0.00 N	69.15 -0.40 0.00 N	
ONTARIO___LFGE 23819	50.55 0.68 0.00 N	40.98 -0.05 0.00 N	36.55 -0.37 0.00 N	38.28 -0.46 0.00 N	42.13 -0.32 0.00 N	46.17 0.11 0.00 N	46.66 0.03 0.00 N	52.51 0.68 0.00 N	54.37 1.13 0.00 N	72.92 0.88 0.00 N	88.46 1.78 0.00 N	88.48 2.36 0.00 N	91.39 2.88 0.00 N	102.46 3.05 0.00 N	95.66 2.41 0.00 N	96.67 2.17 0.00 N	92.11 1.89 0.00 N	88.04 2.16 0.00 N	69.89 1.06 0.00 N	52.76 0.91 0.00 N	75.06 -0.06 0.00 N	65.16 0.07 0.00 N	54.28 0.03 0.00 N	68.68 -0.87 0.00 N	
OSWEGATCHIE___HYD 24044	51.08 1.20 0.00 N	42.01 0.98 0.00 N	37.71 0.80 0.00 N	39.65 0.91 0.00 N	43.60 1.15 0.00 N	47.41 1.35 0.00 N	48.09 1.46 0.00 N	53.49 1.66 0.00 N	54.36 1.13 0.00 N	73.29 1.25 0.00 N	88.01 1.32 0.00 N	86.74 0.62 0.00 N	88.31 -0.20 0.00 N	98.79 -0.62 0.00 N	92.63 -0.62 0.00 N	93.85 -0.65 0.00 N	89.66 -0.55 0.00 N	85.54 -0.33 0.00 N	69.23 0.40 0.00 N	52.17 0.33 0.00 N	76.36 1.25 0.00 N	65.78 0.70 0.00 N	54.59 0.34 0.00 N	70.54 0.99 0.00 N	
OSWEGO___5 23606	49.06 -0.82 0.00 N	40.20 -0.83 0.00 N	36.08 -0.83 0.00 N	37.82 -0.91 0.00 N	41.46 -0.99 0.00 N	45.14 -0.92 0.00 N	45.58 -1.05 0.00 N	50.80 -1.03 0.00 N	52.40 -0.83 0.00 N	70.81 -1.23 0.00 N	85.27 -1.41 0.00 N	84.84 -1.29 0.00 N	87.26 -1.25 0.00 N	97.98 -1.44 0.00 N	91.84 -1.41 0.00 N	92.99 -1.51 0.00 N	88.76 -1.45 0.00 N	84.57 -1.30 0.00 N	67.61 -1.22 0.00 N	50.94 -0.90 0.00 N	73.47 -1.65 0.00 N	63.74 -1.35 0.00 N	53.12 -1.13 0.00 N	68.11 -1.44 0.00 N	
OSWEGO___6 23613	49.06 -0.82 0.00 N	40.20 -0.83 0.00 N	36.08 -0.83 0.00 N	37.82 -0.91 0.00 N	41.46 -0.99 0.00 N	45.14 -0.92 0.00 N	45.58 -1.05 0.00 N	50.80 -1.03 0.00 N	52.40 -0.83 0.00 N	70.81 -1.23 0.00 N	85.27 -1.41 0.00 N	84.84 -1.29 0.00 N	87.26 -1.25 0.00 N	97.98 -1.44 0.00 N	91.84 -1.41 0.00 N	92.99 -1.51 0.00 N	88.76 -1.45 0.00 N	84.57 -1.30 0.00 N	67.61 -1.22 0.00 N	50.94 -0.90 0.00 N	73.47 -1.65 0.00 N	63.74 -1.35 0.00 N	53.12 -1.13 0.00 N	68.11 -1.44 0.00 N	
OUTOKUMPU-AB___DRP 24206	49.74 -0.14 0.00 N	40.48 -0.55 0.00 N	35.78 -1.13 0.00 N	37.13 -1.61 0.00 N	40.89 -1.57 0.00 N	45.24 -0.82 0.00 N	44.89 -1.74 0.00 N	50.62 -1.21 0.00 N	52.30 -0.94 0.00 N	69.63 -2.41 0.00 N	83.84 -2.85 0.00 N	84.48 -1.65 0.00 N	87.18 -1.33 0.00 N	97.37 -2.04 0.00 N	90.33 -2.92 0.00 N	90.73 -3.77 0.00 N	86.48 -3.73 0.00 N	82.78 -3.10 0.00 N	65.85 -2.97 0.00 N	49.86 -1.98 0.00 N	70.07 -5.05 0.00 N	61.47 -3.61 0.00 N	51.89 -2.36 0.00 N	66.12 -3.43 0.00 N	
OXBOW___ 24026	49.49 -0.39 0.00 N	40.34 -0.69 0.00 N	35.66 -1.26 0.00 N	36.99 -1.74 0.00 N	40.72 -1.74 0.00 N	45.05 -1.01 0.00 N	44.62 -2.01 0.00 N	50.25 -1.58 0.00 N	51.89 -1.35 0.00 N	68.96 -3.09 0.00 N	82.99 -3.69 0.00 N	83.67 -2.46 0.00 N	86.33 -2.18 0.00 N	96.32 -3.09 0.00 N	89.41 -3.83 0.00 N	89.79 -4.71 0.00 N	85.60 -4.62 0.00 N	81.96 -3.92 0.00 N	65.23 -3.59 0.00 N	49.43 -2.41 0.00 N	69.42 -5.70 0.00 N	60.93 -4.16 0.00 N	51.50 -2.75 0.00 N	65.70 -3.85 0.00 N	
OXY_CHEM_DSASP 323612	49.08 -0.80 0.00 N	39.95 -1.08 0.00 N	35.32 -1.60 0.00 N	36.65 -2.08 0.00 N	40.31 -2.14 0.00 N	44.58 -1.48 0.00 N	44.05 -2.58 0.00 N	49.50 -2.33 0.00 N	51.02 -2.22 0.00 N	67.64 -4.41 0.00 N	81.26 -5.43 0.00 N	81.97 -4.16 0.00 N	84.52 -3.99 0.00 N	94.20 -5.21 0.00 N	87.53 -5.72 0.00 N	87.83 -6.66 0.00 N	83.74 -6.48 0.00 N	80.23 -5.64 0.00 N	63.91 -4.91 0.00 N	48.52 -3.32 0.00 N	68.08 -7.03 0.00 N	59.82 -5.27 0.00 N	50.67 -3.58 0.00 N	64.77 -4.78 0.00 N	
PEEKSKILL___ 23653	53.10 3.23 0.00 N	43.44 2.41 0.00 N	38.96 2.04 0.00 N	40.72 1.99 0.00 N	44.57 2.12 0.00 N	48.60 2.54 0.00 N	49.79 3.16 0.00 N	56.19 4.36 0.00 N	58.44 5.21 0.00 N	79.29 7.24 0.00 N	95.41 8.73 0.00 N	94.68 8.56 0.00 N	97.58 9.07 0.00 N	110.06 10.64 0.00 N	103.45 10.20 0.00 N	104.82 10.32 0.00 N	100.08 9.86 0.00 N	220.87 8.98 -126.02 N	181.31 6.05 -106.44 N	104.03 4.63 -47.56 N	82.37 7.26 0.00 N	71.83 6.74 0.00 N	59.85 5.59 0.00 N	75.09 5.54 0.00 N	
PGE MADISON___WINDPWR 24146	53.26 3.38 0.00 N	43.15 2.12 0.00 N	38.63 1.71 0.00 N	40.59 1.85 0.00 N	44.60 2.15 0.00 N	48.83 2.78 0.00 N	49.88 3.25 0.00 N	56.45 4.62 0.00 N	58.74 5.50 0.00 N	79.95 7.90 0.00 N	97.87 11.19 0.00 N	97.48 11.35 0.00 N	100.11 11.59 0.00 N	111.90 12.49 0.00 N	104.76 11.51 0.00 N	106.01 11.52 0.00 N	101.19 10.98 0.00 N	100.70 10.87 -3.96 N	80.02 7.85 -3.34 N	59.06 5.72 -1.50 N	82.20 7.09 0.00 N	71.39 6.30 0.00 N	58.45 4.20 0.00 N	73.57 4.02 0.00 N	
PIERCEFIELD___HYD	49.74	41.22	37.07	38.98	42.89	46.50	47.02	51.80	51.81	69.55	83.26	82.11	83.19	93.19	87.31	88.42	84.62	80.86	66.12	49.93	73.86	63.22	52.75	68.63	

23852	-0.13 0.00 N	0.19 0.00 N	0.15 0.00 N	0.24 0.00 N	0.44 0.00 N	0.44 0.00 N	0.40 0.00 N	-0.03 0.00 N	-1.43 0.00 N	-2.50 0.00 N	-3.42 0.00 N	-4.02 0.00 N	-5.33 0.00 N	-6.21 0.00 N	-5.94 0.00 N	-6.08 0.00 N	-5.60 0.00 N	-5.01 0.00 N	-2.70 0.00 N	-1.92 0.00 N	-1.26 0.00 N	-1.87 0.00 N	-1.50 0.00 N	-0.92 0.00 N
PINELAWN_CC_1 323563	53.92 4.04 0.00 N	43.92 2.89 0.00 N	39.40 2.49 0.00 N	41.13 2.40 0.00 N	45.01 2.55 0.00 N	49.02 2.96 0.00 N	50.71 4.08 0.00 N	57.46 5.63 0.00 N	59.45 6.21 0.00 N	80.59 8.55 0.00 N	97.79 11.10 0.00 N	97.05 10.93 0.00 N	99.22 10.71 0.00 N	111.91 12.50 0.00 N	105.52 12.28 0.00 N	107.32 12.83 0.00 N	102.57 12.34 0.00 N	226.00 11.78 -128.34 N	184.62 7.76 -108.04 N	105.92 5.81 -48.27 N	87.39 9.67 -2.60 N	74.33 9.23 -0.01 N	61.76 7.51 0.00 N	77.04 7.49 0.00 N
PJM_GEN_KEystone 24065	52.33 2.23 0.28 N	38.98 -2.05 0.00 N	34.71 -2.21 0.00 N	36.06 -2.68 0.00 N	39.96 -2.49 0.00 N	43.77 -2.29 0.00 N	44.33 -2.30 0.00 N	50.42 -1.42 0.00 N	52.56 -0.68 0.00 N	71.26 -0.78 0.00 N	85.96 -0.72 0.31 N	85.38 -0.44 6.08 N	114.17 6.08 1.41 N	100.82 -1.22 0.00 N	92.03 -1.66 0.00 N	92.84 -1.30 0.00 N	88.92 -0.20 -81.00 N	166.68 -0.57 -68.42 N	136.67 -1.64 -30.51 N	80.72 -2.92 0.00 N	72.19 -2.16 0.00 N	62.93 -2.16 0.00 N	69.00 2.97 -9.10 N	48.38 1.81 5.08 N
PJM_GEN_NEPTUNE_PROXY 323594	54.35 4.25 0.28 N	43.45 2.42 0.00 N	38.97 2.06 0.00 N	40.70 1.97 0.00 N	44.53 2.08 0.00 N	48.51 2.45 0.00 N	50.14 3.51 0.00 N	56.67 4.83 0.00 N	58.60 5.37 0.00 N	79.36 7.32 0.00 N	96.10 9.42 0.00 N	95.17 9.04 0.00 N	97.39 8.88 0.00 N	109.80 10.39 0.00 N	103.59 10.34 0.00 N	105.25 10.75 0.00 N	100.72 10.50 0.00 N	223.89 10.07 -127.95 N	183.38 6.52 -108.04 N	105.04 4.93 -48.27 N	85.95 8.23 -2.60 N	72.95 7.85 -0.01 N	60.71 6.46 0.00 N	55.31 4.91 1.26 N
PJM_GEN_VFT_PROXY 323633	54.35 4.25 0.28 N	43.68 2.65 0.00 N	39.15 2.23 0.00 N	40.85 2.12 0.00 N	44.71 2.26 0.00 N	48.76 2.71 0.00 N	50.03 3.40 0.00 N	56.54 4.71 0.00 N	58.86 5.63 0.00 N	79.80 7.76 0.00 N	95.73 9.05 0.00 N	84.15 8.74 0.00 N	96.48 9.24 1.26 N	110.30 10.89 0.00 N	103.75 10.50 0.00 N	105.07 10.58 0.00 N	100.41 10.19 0.00 N	222.97 9.22 -127.87 N	182.98 6.15 -108.00 N	102.80 4.68 -46.28 N	82.53 7.41 0.00 N	72.14 7.05 0.00 N	60.17 5.91 0.00 N	55.16 4.77 1.26 N
PLEASANTVLY___LBMP 24000	52.76 2.88 0.00 N	43.18 2.15 0.00 N	38.79 1.88 0.00 N	40.57 1.84 0.00 N	44.39 1.94 0.00 N	48.33 2.28 0.00 N	49.47 2.84 0.00 N	55.76 3.93 0.00 N	57.92 4.68 0.00 N	78.63 6.58 0.00 N	94.53 7.85 0.00 N	93.74 7.62 0.00 N	96.59 8.08 0.00 N	108.80 9.38 0.00 N	102.28 9.04 0.00 N	103.78 9.28 0.00 N	99.07 8.85 0.00 N	232.59 8.03 -138.68 N	191.44 5.49 -117.14 N	108.36 4.19 -52.33 N	81.65 6.54 0.00 N	71.13 6.04 0.00 N	59.21 4.96 0.00 N	74.49 4.94 0.00 N
POLETTI____ 23519	53.65 3.78 0.00 N	43.89 2.85 0.00 N	39.33 2.41 0.00 N	41.08 2.35 0.00 N	44.95 2.50 0.00 N	49.03 2.97 0.00 N	50.31 3.68 0.00 N	56.86 5.03 0.00 N	59.20 5.96 0.00 N	80.19 8.15 0.00 N	96.30 9.62 0.00 N	95.50 9.37 0.00 N	98.40 9.89 0.00 N	110.97 11.56 0.00 N	104.31 11.06 0.00 N	105.66 11.16 0.00 N	100.96 10.74 0.00 N	223.51 9.76 -127.87 N	183.41 6.58 -108.00 N	105.10 5.00 -48.25 N	82.97 7.86 0.00 N	72.50 7.41 0.00 N	60.47 6.21 0.00 N	75.81 6.27 0.00 N
PORT_JEFF_3 23555	53.60 3.72 0.00 N	43.58 2.55 0.00 N	39.18 2.26 0.00 N	40.90 2.16 0.00 N	44.75 2.29 0.00 N	48.62 2.56 0.00 N	50.23 3.60 0.00 N	56.95 5.11 0.00 N	58.78 5.55 0.00 N	79.55 7.51 0.00 N	96.62 9.94 0.00 N	95.77 9.65 0.00 N	96.97 8.45 0.00 N	109.26 9.85 0.00 N	102.94 9.69 0.00 N	104.71 10.21 0.00 N	99.63 9.41 0.00 N	223.01 9.03 -128.10 N	182.34 5.48 -108.04 N	104.50 4.39 -48.27 N	86.31 8.59 -2.60 N	73.80 8.71 -0.01 N	61.36 7.11 0.00 N	76.36 6.81 0.00 N
PORT_JEFF_4 23616	53.60 3.72 0.00 N	43.58 2.55 0.00 N	39.18 2.26 0.00 N	40.90 2.16 0.00 N	44.75 2.29 0.00 N	48.62 2.56 0.00 N	50.23 3.60 0.00 N	56.95 5.11 0.00 N	58.78 5.55 0.00 N	79.55 7.51 0.00 N	96.62 9.94 0.00 N	95.77 9.65 0.00 N	96.97 8.45 0.00 N	109.26 9.85 0.00 N	102.94 9.69 0.00 N	104.71 10.21 0.00 N	99.63 9.41 0.00 N	223.01 9.03 -128.10 N	182.34 5.48 -108.04 N	104.50 4.39 -48.27 N	86.31 8.59 -2.60 N	73.80 8.71 -0.01 N	61.36 7.11 0.00 N	76.36 6.81 0.00 N
PORT_JEFF_IC 23713	53.81 3.94 0.00 N	43.75 2.72 0.00 N	39.31 2.40 0.00 N	41.03 2.30 0.00 N	44.90 2.45 0.00 N	48.80 2.74 0.00 N	50.45 3.82 0.00 N	57.23 5.40 0.00 N	59.12 5.89 0.00 N	79.90 7.86 0.00 N	97.07 10.38 0.00 N	96.09 9.96 0.00 N	97.33 8.82 0.00 N	109.66 10.25 0.00 N	103.32 10.07 0.00 N	105.13 10.63 0.00 N	100.00 9.78 0.00 N	223.34 9.35 -128.11 N	182.58 5.72 -108.04 N	104.70 4.59 -48.27 N	86.60 8.89 -2.60 N	74.09 8.99 -0.01 N	61.79 7.53 0.00 N	76.85 7.30 0.00 N
PPL_PILGRIM_ST_GT1 24216	53.88 4.00 0.00 N	43.86 2.83 0.00 N	39.37 2.45 0.00 N	41.06 2.33 0.00 N	44.95 2.50 0.00 N	48.91 2.86 0.00 N	50.64 4.02 0.00 N	57.42 5.59 0.00 N	59.06 5.83 0.00 N	80.08 8.04 0.00 N	96.97 10.29 0.00 N	96.26 10.13 0.00 N	98.01 9.49 0.00 N	110.62 11.21 0.00 N	104.22 10.97 0.00 N	106.00 11.51 0.00 N	101.12 10.90 0.00 N	224.44 10.42 -128.14 N	183.50 6.64 -108.04 N	105.22 5.11 -48.27 N	86.80 9.08 -2.60 N	73.97 8.87 -0.01 N	61.38 7.12 0.00 N	76.53 6.98 0.00 N
PPL_PILGRIM_ST_GT2 24217	53.88 4.00 0.00 N	43.86 2.83 0.00 N	39.37 2.45 0.00 N	41.06 2.33 0.00 N	44.95 2.50 0.00 N	48.91 2.86 0.00 N	50.64 4.02 0.00 N	57.42 5.59 0.00 N	59.06 5.83 0.00 N	80.08 8.04 0.00 N	96.97 10.29 0.00 N	96.26 10.13 0.00 N	98.01 9.49 0.00 N	110.62 11.21 0.00 N	104.22 10.97 0.00 N	106.00 11.51 0.00 N	101.12 10.90 0.00 N	224.44 10.42 -128.14 N	183.50 6.64 -108.04 N	105.22 5.11 -48.27 N	86.80 9.08 -2.60 N	73.97 8.87 -0.01 N	61.38 7.12 0.00 N	76.53 6.98 0.00 N
PPL_SHRM_GT3 24213	53.17 3.30 0.00 N	43.22 2.19 0.00 N	38.81 1.89 0.00 N	40.47 1.74 0.00 N	44.29 1.84 0.00 N	48.19 2.13 0.00 N	49.90 3.28 0.00 N	56.70 4.86 0.00 N	58.68 5.44 0.00 N	79.66 7.62 0.00 N	96.82 10.14 0.00 N	96.06 9.93 0.00 N	95.11 6.60 0.00 N	107.70 8.29 0.00 N	101.62 8.37 0.00 N	103.40 8.91 0.00 N	97.06 6.84 0.00 N	220.72 6.73 -128.11 N	181.15 4.29 -108.04 N	103.25 3.14 -48.27 N	85.87 8.15 -2.60 N	74.30 9.21 -0.01 N	61.56 7.31 0.00 N	76.48 6.93 0.00 N
PPL_SHRM_GT4 24214	53.17 3.30 0.00 N	43.22 2.19 0.00 N	38.81 1.89 0.00 N	40.47 1.74 0.00 N	44.29 1.84 0.00 N	48.19 2.13 0.00 N	49.90 3.28 0.00 N	56.70 4.86 0.00 N	58.68 5.44 0.00 N	79.66 7.62 0.00 N	96.82 10.14 0.00 N	96.06 9.93 0.00 N	95.11 6.60 0.00 N	107.70 8.29 0.00 N	101.62 8.37 0.00 N	103.40 8.91 0.00 N	97.06 6.84 0.00 N	220.72 6.73 -128.11 N	181.15 4.29 -108.04 N	103.25 3.14 -48.27 N	85.87 8.15 -2.60 N	74.30 9.21 -0.01 N	61.56 7.31 0.00 N	76.48 6.93 0.00 N

PROJECT___ORANGE 1 24174	49.90 0.03 0.00 N	40.79 -0.24 0.00 N	36.56 -0.35 0.00 N	38.34 -0.40 0.00 N	42.05 -0.40 0.00 N	45.83 -0.22 0.00 N	46.34 -0.29 0.00 N	51.81 -0.02 0.00 N	53.58 0.34 0.00 N	72.47 0.42 0.00 N	87.40 0.72 0.00 N	86.83 0.70 0.00 N	89.29 0.78 0.00 N	100.26 0.85 0.00 N	94.00 0.76 0.00 N	95.19 0.70 0.00 N	90.83 0.61 0.00 N	86.56 0.68 0.00 N	69.19 0.37 0.00 N	52.06 0.21 0.00 N	74.92 -0.19 0.00 N	65.00 -0.08 0.00 N	54.08 -0.18 0.00 N	69.14 -0.41 0.00 N
PROJECT___ORANGE 2 24166	49.90 0.03 0.00 N	40.79 -0.24 0.00 N	36.56 -0.35 0.00 N	38.34 -0.40 0.00 N	42.05 -0.40 0.00 N	45.83 -0.22 0.00 N	46.34 -0.29 0.00 N	51.81 -0.02 0.00 N	53.58 0.34 0.00 N	72.47 0.42 0.00 N	87.40 0.72 0.00 N	86.83 0.70 0.00 N	89.29 0.78 0.00 N	100.26 0.85 0.00 N	94.00 0.76 0.00 N	95.19 0.70 0.00 N	90.83 0.61 0.00 N	86.56 0.68 0.00 N	69.19 0.37 0.00 N	52.06 0.21 0.00 N	74.92 -0.19 0.00 N	65.00 -0.08 0.00 N	54.08 -0.18 0.00 N	69.14 -0.41 0.00 N
PYRITES___HYD 24023	50.17 0.30 0.00 N	41.48 0.45 0.00 N	37.30 0.38 0.00 N	39.29 0.55 0.00 N	43.22 0.77 0.00 N	46.86 0.80 0.00 N	47.46 0.84 0.00 N	52.32 0.49 0.00 N	52.41 -0.83 0.00 N	70.43 -1.62 0.00 N	84.48 -2.21 0.00 N	83.34 -2.79 0.00 N	84.57 -3.94 0.00 N	94.55 -4.86 0.00 N	88.62 -4.63 0.00 N	89.73 -4.77 0.00 N	85.84 -4.38 0.00 N	82.03 -3.85 0.00 N	66.98 -1.84 0.00 N	50.53 -1.32 0.00 N	74.58 -0.53 0.00 N	63.80 -1.29 0.00 N	53.24 -1.01 0.00 N	69.23 -0.32 0.00 N
RAMAPO___LBMP 323565	53.04 3.17 0.00 N	43.40 2.37 0.00 N	38.91 1.99 0.00 N	40.68 1.94 0.00 N	44.53 2.07 0.00 N	48.58 2.52 0.00 N	49.72 3.09 0.00 N	56.07 4.24 0.00 N	58.35 5.11 0.00 N	79.18 7.14 0.00 N	95.39 8.70 0.00 N	94.67 8.54 0.00 N	97.56 9.05 0.00 N	110.03 10.62 0.00 N	103.39 10.14 0.00 N	104.70 10.21 0.00 N	99.91 9.69 0.00 N	214.78 8.80 -120.10 N	176.18 5.91 -101.44 N	101.74 4.57 -45.32 N	82.34 7.22 0.00 N	71.75 6.67 0.00 N	59.77 5.51 0.00 N	75.01 5.47 0.00 N
RANKINE____ 23646	49.18 -0.70 0.00 N	39.94 -1.09 0.00 N	35.33 -1.59 0.00 N	36.66 -2.08 0.00 N	40.37 -2.09 0.00 N	44.56 -1.49 0.00 N	44.31 -2.32 0.00 N	49.97 -1.86 0.00 N	51.73 -1.51 0.00 N	68.82 -3.23 0.00 N	83.11 -3.58 0.00 N	83.66 -2.47 0.00 N	86.40 -2.12 0.00 N	96.63 -2.78 0.00 N	89.51 -3.74 0.00 N	89.89 -4.60 0.00 N	85.65 -4.56 0.00 N	82.12 -3.76 0.00 N	65.29 -3.53 0.00 N	49.39 -2.45 0.00 N	69.59 -5.53 0.00 N	61.00 -4.09 0.00 N	51.39 -2.87 0.00 N	65.38 -4.17 0.00 N
RAVENSWOOD_GT2_1 24244	53.62 3.74 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.07 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.66 0.00 N	56.83 4.99 0.00 N	59.12 5.88 0.00 N	80.01 7.97 0.00 N	96.08 9.39 0.00 N	95.29 9.16 0.00 N	98.19 9.67 0.00 N	110.42 11.01 0.00 N	104.09 10.85 0.00 N	105.44 10.95 0.00 N	100.73 10.51 0.00 N	223.18 9.44 -127.87 N	183.01 6.18 -108.01 N	104.89 4.79 -48.25 N	82.81 7.69 0.00 N	72.36 7.27 0.00 N	60.39 6.13 0.00 N	75.70 6.15 0.00 N
RAVENSWOOD_GT2_2 24245	53.62 3.74 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.07 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.66 0.00 N	56.83 4.99 0.00 N	59.12 5.88 0.00 N	80.01 7.97 0.00 N	96.08 9.39 0.00 N	95.29 9.16 0.00 N	98.19 9.67 0.00 N	110.42 11.01 0.00 N	104.09 10.85 0.00 N	105.44 10.95 0.00 N	100.73 10.51 0.00 N	223.18 9.44 -127.87 N	183.01 6.18 -108.01 N	104.89 4.79 -48.25 N	82.81 7.69 0.00 N	72.36 7.27 0.00 N	60.39 6.13 0.00 N	75.70 6.15 0.00 N
RAVENSWOOD_GT2_3 24246	53.67 3.79 0.00 N	43.89 2.86 0.00 N	39.34 2.42 0.00 N	41.10 2.37 0.00 N	44.99 2.54 0.00 N	49.06 3.01 0.00 N	50.34 3.71 0.00 N	56.88 5.05 0.00 N	59.17 5.94 0.00 N	80.09 8.05 0.00 N	96.19 9.50 0.00 N	95.39 9.26 0.00 N	98.28 9.77 0.00 N	110.82 11.41 0.00 N	104.20 10.96 0.00 N	105.56 11.06 0.00 N	100.86 10.64 0.00 N	223.34 9.60 -127.87 N	182.79 5.96 -108.01 N	104.76 4.66 -48.25 N	82.86 7.74 0.00 N	72.43 7.35 0.00 N	60.44 6.19 0.00 N	75.77 6.22 0.00 N
RAVENSWOOD_GT2_4 24247	53.67 3.79 0.00 N	43.89 2.86 0.00 N	39.34 2.42 0.00 N	41.10 2.37 0.00 N	44.99 2.54 0.00 N	49.06 3.01 0.00 N	50.34 3.71 0.00 N	56.88 5.05 0.00 N	59.17 5.94 0.00 N	80.09 8.05 0.00 N	96.19 9.50 0.00 N	95.39 9.26 0.00 N	98.28 9.77 0.00 N	110.82 11.41 0.00 N	104.20 10.96 0.00 N	105.56 11.06 0.00 N	100.86 10.64 0.00 N	223.34 9.60 -127.87 N	182.79 5.96 -108.01 N	104.76 4.66 -48.25 N	82.86 7.74 0.00 N	72.43 7.35 0.00 N	60.44 6.19 0.00 N	75.77 6.22 0.00 N
RAVENSWOOD_GT3_1 24248	53.62 3.75 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.08 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.67 0.00 N	56.83 5.00 0.00 N	59.12 5.88 0.00 N	80.01 7.97 0.00 N	96.09 9.40 0.00 N	95.30 9.17 0.00 N	98.19 9.67 0.00 N	110.46 11.05 0.00 N	104.09 10.85 0.00 N	105.46 10.96 0.00 N	100.75 10.53 0.00 N	223.26 9.52 -127.87 N	182.79 5.97 -108.01 N	104.87 4.78 -48.25 N	82.82 7.70 0.00 N	72.36 7.27 0.00 N	60.39 6.13 0.00 N	75.70 6.15 0.00 N
RAVENSWOOD_GT3_2 24249	53.62 3.75 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.08 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.67 0.00 N	56.83 5.00 0.00 N	59.12 5.88 0.00 N	80.01 7.97 0.00 N	96.09 9.40 0.00 N	95.30 9.17 0.00 N	98.19 9.67 0.00 N	110.46 11.05 0.00 N	104.09 10.85 0.00 N	105.46 10.96 0.00 N	100.75 10.53 0.00 N	223.26 9.52 -127.87 N	182.79 5.97 -108.01 N	104.87 4.78 -48.25 N	82.82 7.70 0.00 N	72.36 7.27 0.00 N	60.39 6.13 0.00 N	75.70 6.15 0.00 N
RAVENSWOOD_GT3_3 24250	53.71 3.84 0.00 N	43.93 2.90 0.00 N	39.37 2.46 0.00 N	41.14 2.41 0.00 N	45.02 2.57 0.00 N	49.09 3.04 0.00 N	50.38 3.76 0.00 N	56.94 5.10 0.00 N	59.24 6.00 0.00 N	80.18 8.14 0.00 N	96.30 9.61 0.00 N	95.51 9.38 0.00 N	98.42 9.91 0.00 N	110.97 11.56 0.00 N	104.30 11.06 0.00 N	105.69 11.20 0.00 N	100.96 10.74 0.00 N	223.49 9.74 -127.87 N	183.15 6.32 -108.01 N	105.03 4.94 -48.25 N	82.97 7.86 0.00 N	72.50 7.42 0.00 N	60.50 6.25 0.00 N	75.85 6.30 0.00 N
RAVENSWOOD_GT3_4 24251	53.71 3.84 0.00 N	43.93 2.90 0.00 N	39.37 2.46 0.00 N	41.14 2.41 0.00 N	45.02 2.57 0.00 N	49.09 3.04 0.00 N	50.38 3.76 0.00 N	56.94 5.10 0.00 N	59.24 6.00 0.00 N	80.18 8.14 0.00 N	96.30 9.61 0.00 N	95.51 9.38 0.00 N	98.42 9.91 0.00 N	110.97 11.56 0.00 N	104.30 11.06 0.00 N	105.69 11.20 0.00 N	100.96 10.74 0.00 N	223.49 9.74 -127.87 N	183.15 6.32 -108.01 N	105.03 4.94 -48.25 N	82.97 7.86 0.00 N	72.50 7.42 0.00 N	60.50 6.25 0.00 N	75.85 6.30 0.00 N
RAVENSWOOD_GT_1 23729	53.79 3.92 0.00 N	44.00 2.97 0.00 N	39.43 2.51 0.00 N	41.19 2.46 0.00 N	45.07 2.62 0.00 N	49.17 3.11 0.00 N	50.49 3.86 0.00 N	57.04 5.21 0.00 N	59.34 6.11 0.00 N	80.07 8.03 0.00 N	96.03 9.34 0.00 N	94.98 9.15 0.30 N	90.40 9.62 7.73 N	100.98 11.23 9.67 N	88.50 10.75 15.50 N	105.37 10.87 0.00 N	98.90 10.44 1.76 N	202.43 9.45 -107.10 N	163.47 6.21 -88.44 N	77.70 4.80 -21.06 N	72.16 7.55 10.50 N	73.79 7.25 -1.45 N	66.45 6.25 -5.95 N	75.77 6.13 -0.09 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	53.62 3.74 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.07 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.66 0.00 N	56.83 4.99 0.00 N	59.11 5.88 0.00 N	80.03 7.98 0.00 N	96.10 9.42 0.00 N	95.00 8.91 0.04 N	97.00 9.38 0.89 N	109.53 11.23 1.12 N	102.00 10.54 1.79 N	105.11 10.61 0.00 N	100.52 10.50 0.20 N	220.87 9.53 -125.47 N	180.60 6.03 -105.75 N	101.62 4.66 -45.12 N	81.61 7.71 1.21 N	72.53 7.28 -0.17 N	61.07 6.13 -0.69 N	75.72 6.16 -0.01 N	
RAVENSWOOD_GT_11 24259	53.62 3.74 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.07 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.66 0.00 N	56.83 4.99 0.00 N	59.11 5.88 0.00 N	80.03 7.98 0.00 N	96.10 9.42 0.00 N	95.00 8.91 0.04 N	97.00 9.38 0.89 N	109.53 11.23 1.12 N	102.00 10.54 1.79 N	105.11 10.61 0.00 N	100.52 10.50 0.20 N	220.87 9.53 -125.47 N	180.60 6.03 -105.75 N	101.62 4.66 -45.12 N	81.61 7.71 1.21 N	72.53 7.28 -0.17 N	61.07 6.13 -0.69 N	75.72 6.16 -0.01 N	
RAVENSWOOD_GT_4 24252	53.60 3.72 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.06 2.33 0.00 N	44.94 2.49 0.00 N	49.00 2.94 0.00 N	50.28 3.65 0.00 N	56.80 4.97 0.00 N	59.11 5.87 0.00 N	80.05 8.01 0.00 N	96.15 9.47 0.00 N	95.14 9.24 0.23 N	92.37 9.74 5.89 N	103.42 11.37 7.36 N	92.37 10.92 11.80 N	105.53 11.03 0.00 N	99.47 10.59 1.34 N	207.59 9.66 -112.05 N	168.40 6.47 -93.11 N	84.32 4.93 -27.54 N	74.90 7.78 7.99 N	73.51 7.31 -1.11 N	64.92 6.14 -4.53 N	75.82 6.20 -0.07 N	
RAVENSWOOD_GT_5 24254	53.60 3.72 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.06 2.33 0.00 N	44.94 2.49 0.00 N	49.00 2.94 0.00 N	50.28 3.65 0.00 N	56.80 4.97 0.00 N	59.11 5.87 0.00 N	80.05 8.01 0.00 N	96.15 9.47 0.00 N	95.14 9.24 0.23 N	92.37 9.74 5.89 N	103.42 11.37 7.36 N	92.37 10.92 11.80 N	105.53 11.03 0.00 N	99.47 10.59 1.34 N	207.59 9.66 -112.05 N	168.40 6.47 -93.11 N	84.32 4.93 -27.54 N	74.90 7.78 7.99 N	73.51 7.31 -1.11 N	64.92 6.14 -4.53 N	75.82 6.20 -0.07 N	
RAVENSWOOD_GT_6 24253	53.60 3.72 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.06 2.33 0.00 N	44.94 2.49 0.00 N	49.00 2.94 0.00 N	50.28 3.65 0.00 N	56.80 4.97 0.00 N	59.11 5.87 0.00 N	80.05 8.01 0.00 N	96.15 9.47 0.00 N	95.14 9.24 0.23 N	92.37 9.74 5.89 N	103.42 11.37 7.36 N	92.37 10.92 11.80 N	105.53 11.03 0.00 N	99.47 10.59 1.34 N	207.59 9.66 -112.05 N	168.40 6.47 -93.11 N	84.32 4.93 -27.54 N	74.90 7.78 7.99 N	73.51 7.31 -1.11 N	64.92 6.14 -4.53 N	75.82 6.20 -0.07 N	
RAVENSWOOD_GT_7 24255	53.60 3.72 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.06 2.33 0.00 N	44.94 2.49 0.00 N	49.00 2.94 0.00 N	50.28 3.65 0.00 N	56.80 4.97 0.00 N	59.11 5.87 0.00 N	80.05 8.01 0.00 N	96.15 9.47 0.00 N	95.14 9.24 0.23 N	92.37 9.74 5.89 N	103.42 11.37 7.36 N	92.37 10.92 11.80 N	105.53 11.03 0.00 N	99.47 10.59 1.34 N	207.59 9.66 -112.05 N	168.40 6.47 -93.11 N	84.32 4.93 -27.54 N	74.90 7.78 7.99 N	73.51 7.31 -1.11 N	64.92 6.14 -4.53 N	75.82 6.20 -0.07 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.62 3.74 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.07 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.66 0.00 N	56.83 4.99 0.00 N	59.11 5.88 0.00 N	80.03 7.98 0.00 N	96.10 9.42 0.00 N	95.00 8.91 0.04 N	97.00 9.38 0.89 N	109.53 11.23 1.12 N	102.00 10.54 1.79 N	105.11 10.61 0.00 N	100.52 10.50 0.20 N	220.87 9.53 -125.47 N	180.60 6.03 -105.75 N	101.62 4.66 -45.12 N	81.61 7.71 1.21 N	72.53 7.28 -0.17 N	61.07 6.13 -0.69 N	75.72 6.16 -0.01 N	
RAVENSWOOD_GT_9 24257	53.62 3.74 0.00 N	43.85 2.82 0.00 N	39.30 2.39 0.00 N	41.07 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.96 0.00 N	50.29 3.66 0.00 N	56.83 4.99 0.00 N	59.11 5.88 0.00 N	80.03 7.98 0.00 N	96.10 9.42 0.00 N	95.00 8.91 0.04 N	97.00 9.38 0.89 N	109.53 11.23 1.12 N	102.00 10.54 1.79 N	105.11 10.61 0.00 N	100.52 10.50 0.20 N	220.87 9.53 -125.47 N	180.60 6.03 -105.75 N	101.62 4.66 -45.12 N	81.61 7.71 1.21 N	72.53 7.28 -0.17 N	61.07 6.13 -0.69 N	75.72 6.16 -0.01 N	
RAVENSWOOD___1 23533	53.76 3.88 0.00 N	43.96 2.93 0.00 N	39.40 2.48 0.00 N	41.17 2.44 0.00 N	45.04 2.59 0.00 N	49.15 3.09 0.00 N	50.48 3.85 0.00 N	57.01 5.18 0.00 N	59.30 6.06 0.00 N	80.02 7.97 0.00 N	95.96 9.28 0.00 N	95.22 9.09 0.00 N	98.08 9.57 0.00 N	110.58 11.18 0.00 N	103.95 10.70 0.00 N	105.32 10.82 0.00 N	100.61 10.39 0.00 N	223.13 9.38 -127.87 N	183.02 6.19 -108.01 N	104.86 4.76 -48.25 N	82.62 7.50 0.00 N	72.30 7.21 0.00 N	60.48 6.22 0.00 N	75.66 6.10 0.00 N	
RAVENSWOOD___2 23534	53.65 3.78 0.00 N	43.88 2.85 0.00 N	39.33 2.41 0.00 N	41.09 2.36 0.00 N	44.95 2.50 0.00 N	49.05 2.99 0.00 N	50.38 3.75 0.00 N	56.88 5.05 0.00 N	59.08 5.84 0.00 N	79.53 7.48 0.00 N	95.20 8.52 0.00 N	94.48 8.35 0.00 N	97.31 8.80 0.00 N	109.72 10.31 0.00 N	103.14 9.89 0.00 N	104.50 10.00 0.00 N	99.84 9.62 0.00 N	222.39 8.64 -127.87 N	182.41 5.59 -108.01 N	104.42 4.33 -48.25 N	82.00 6.88 0.00 N	71.84 6.75 0.00 N	60.25 6.00 0.00 N	75.38 5.82 0.00 N	
RAVENSWOOD___3 23535	53.63 3.75 0.00 N	43.85 2.82 0.00 N	39.32 2.40 0.00 N	41.08 2.34 0.00 N	44.94 2.49 0.00 N	49.02 2.97 0.00 N	50.29 3.67 0.00 N	56.83 5.00 0.00 N	59.12 5.88 0.00 N	80.02 7.97 0.00 N	96.09 9.41 0.00 N	95.30 9.17 0.00 N	98.19 9.67 0.00 N	110.69 11.27 0.00 N	104.09 10.85 0.00 N	105.47 10.97 0.00 N	100.75 10.54 0.00 N	223.31 9.57 -127.87 N	183.23 6.40 -108.01 N	104.98 4.88 -48.25 N	82.82 7.70 0.00 N	72.37 7.28 0.00 N	60.39 6.13 0.00 N	75.70 6.15 0.00 N	
RAVENSWOOD___4 23820	53.74 3.86 0.00 N	43.96 2.93 0.00 N	39.39 2.48 0.00 N	41.15 2.42 0.00 N	45.03 2.57 0.00 N	49.12 3.06 0.00 N	50.44 3.81 0.00 N	56.98 5.15 0.00 N	59.28 6.04 0.00 N	79.96 7.92 0.00 N	95.90 9.22 0.00 N	95.47 9.05 -0.30 N	105.65 9.52 -7.61 N	120.03 11.10 -9.52 N	119.15 10.64 -15.26 N	105.27 10.77 0.00 N	102.29 10.34 -1.73 N	243.53 9.34 -148.32 N	202.23 6.14 -127.27 N	131.62 4.74 -75.04 N	92.91 7.46 -10.34 N	70.82 7.16 1.43 N	54.58 6.19 5.85 N	75.52 6.06 0.09 N	
RCPI_TRUST___DRP 24196	53.69 3.81 0.00 N	43.89 2.86 0.00 N	39.35 2.43 0.00 N	41.11 2.38 0.00 N	44.99 2.54 0.00 N	49.07 3.01 0.00 N	50.34 3.71 0.00 N	56.92 5.08 0.00 N	59.25 6.01 0.00 N	80.30 8.25 0.00 N	96.52 9.84 0.00 N	95.73 9.60 0.00 N	98.63 10.12 0.00 N	111.22 11.80 0.00 N	104.57 11.32 0.00 N	105.94 11.44 0.00 N	101.20 10.98 0.00 N	223.74 10.00 -127.87 N	183.59 6.77 -108.00 N	105.23 5.13 -48.25 N	83.13 8.02 0.00 N	72.58 7.50 0.00 N	60.51 6.26 0.00 N	75.88 6.33 0.00 N	
RENSSELAER___COGEN	50.84	41.70	37.64	39.41	43.09	46.78	47.72	53.62	55.59	75.72	90.92	90.13	92.80	104.40	98.18	99.85	95.12	94.45	75.49	55.69	78.57	68.18	56.52	71.48	

23796	0.96 0.00 N	0.67 0.00 N	0.72 0.00 N	0.68 0.00 N	0.64 0.00 N	0.72 0.00 N	1.09 0.00 N	1.79 0.00 N	2.36 0.00 N	3.67 0.00 N	4.24 0.00 N	4.00 0.00 N	4.29 0.00 N	4.99 0.00 N	4.94 0.00 N	5.35 0.00 N	4.91 0.00 N	4.32 -4.25 N	3.08 -3.59 N	2.24 -1.60 N	3.45 0.00 N	3.09 0.00 N	2.27 0.00 N	1.93 0.00 N
REVERE_CPPR_DRP 24186	52.17 2.30 0.00 N	42.40 1.37 0.00 N	38.03 1.11 0.00 N	40.11 1.37 0.00 N	43.99 1.53 0.00 N	47.93 1.87 0.00 N	48.70 2.07 0.00 N	54.66 2.83 0.00 N	56.59 3.35 0.00 N	76.81 4.77 0.00 N	92.77 6.09 0.00 N	91.89 5.77 0.00 N	94.46 5.95 0.00 N	105.74 6.33 0.00 N	99.39 6.14 0.00 N	100.63 6.13 0.00 N	95.90 5.68 0.00 N	91.31 5.44 0.00 N	72.97 4.15 0.00 N	54.73 2.89 0.00 N	78.92 3.81 0.00 N	68.38 3.30 0.00 N	56.69 2.44 0.00 N	72.15 2.60 0.00 N
RIVERBAY____ 323610	53.49 3.61 0.00 N	43.78 2.75 0.00 N	39.23 2.32 0.00 N	41.01 2.28 0.00 N	44.89 2.44 0.00 N	48.96 2.90 0.00 N	50.27 3.64 0.00 N	56.74 4.91 0.00 N	59.01 5.78 0.00 N	79.60 7.56 0.00 N	95.87 9.19 0.00 N	95.30 9.17 0.00 N	98.17 9.66 0.00 N	110.63 11.22 0.00 N	103.94 10.69 0.00 N	105.32 10.83 0.00 N	100.60 10.38 0.00 N	223.05 9.31 -127.87 N	182.94 6.12 -108.01 N	104.96 4.86 -48.25 N	82.69 7.57 0.00 N	72.32 7.23 0.00 N	60.34 6.09 0.00 N	75.32 5.77 0.00 N
ROCHESTER_9_IC 23652	50.52 0.65 0.00 N	41.13 0.10 0.00 N	36.59 -0.32 0.00 N	38.09 -0.64 0.00 N	41.80 -0.65 0.00 N	45.98 -0.07 0.00 N	46.21 -0.42 0.00 N	51.98 0.15 0.00 N	53.78 0.55 0.00 N	72.14 0.10 0.00 N	87.17 0.48 0.00 N	87.52 1.39 0.00 N	90.45 1.94 0.00 N	101.21 1.80 0.00 N	94.70 1.45 0.00 N	95.12 0.62 0.00 N	90.77 0.55 0.00 N	86.75 0.87 0.00 N	69.00 0.18 0.00 N	51.98 0.14 0.00 N	73.72 -1.40 0.00 N	64.45 -0.64 0.00 N	53.89 -0.37 0.00 N	68.61 -0.94 0.00 N
ROSETON___1 23587	52.73 2.85 0.00 N	43.14 2.11 0.00 N	38.76 1.84 0.00 N	40.54 1.81 0.00 N	44.38 1.92 0.00 N	48.31 2.25 0.00 N	49.40 2.77 0.00 N	55.64 3.81 0.00 N	57.74 4.50 0.00 N	78.31 6.27 0.00 N	94.19 7.51 0.00 N	93.45 7.32 0.00 N	96.26 7.75 0.00 N	108.29 8.88 0.00 N	101.83 8.58 0.00 N	103.29 8.80 0.00 N	98.64 8.42 0.00 N	215.60 7.64 -122.08 N	177.10 5.15 -103.12 N	101.89 3.98 -46.07 N	81.36 6.24 0.00 N	70.87 5.78 0.00 N	59.01 4.76 0.00 N	74.32 4.77 0.00 N
ROSETON___2 23588	52.73 2.85 0.00 N	43.14 2.11 0.00 N	38.76 1.84 0.00 N	40.54 1.81 0.00 N	44.38 1.92 0.00 N	48.31 2.25 0.00 N	49.40 2.77 0.00 N	55.64 3.81 0.00 N	57.74 4.50 0.00 N	78.31 6.27 0.00 N	94.19 7.51 0.00 N	93.45 7.32 0.00 N	96.26 7.75 0.00 N	108.29 8.88 0.00 N	101.83 8.58 0.00 N	103.29 8.80 0.00 N	98.64 8.42 0.00 N	215.60 7.64 -122.08 N	177.10 5.15 -103.12 N	101.89 3.98 -46.07 N	81.36 6.24 0.00 N	70.87 5.78 0.00 N	59.01 4.76 0.00 N	74.32 4.77 0.00 N
RUSSELL___1 23602	51.34 1.47 0.00 N	41.86 0.83 0.00 N	37.13 0.22 0.00 N	38.52 -0.21 0.00 N	42.42 -0.03 0.00 N	46.62 0.56 0.00 N	46.93 0.31 0.00 N	52.99 1.16 0.00 N	55.26 2.02 0.00 N	74.79 2.74 0.00 N	90.04 3.35 0.00 N	90.39 4.26 0.00 N	92.70 4.19 0.00 N	105.26 5.85 0.00 N	97.27 4.02 0.00 N	99.17 4.68 0.00 N	94.72 4.51 0.00 N	90.31 4.43 0.00 N	71.48 2.66 0.00 N	53.59 1.75 0.00 N	76.19 1.08 0.00 N	65.83 0.74 0.00 N	54.84 0.59 0.00 N	69.55 0.00 0.00 N
RUSSELL___2 23532	51.34 1.47 0.00 N	41.86 0.83 0.00 N	37.13 0.22 0.00 N	38.52 -0.21 0.00 N	42.42 -0.03 0.00 N	46.62 0.56 0.00 N	46.93 0.31 0.00 N	52.99 1.16 0.00 N	55.26 2.02 0.00 N	74.79 2.74 0.00 N	90.04 3.35 0.00 N	90.39 4.26 0.00 N	92.70 4.19 0.00 N	105.26 5.85 0.00 N	97.27 4.02 0.00 N	99.17 4.68 0.00 N	94.72 4.51 0.00 N	90.31 4.43 0.00 N	71.48 2.66 0.00 N	53.59 1.75 0.00 N	76.19 1.08 0.00 N	65.83 0.74 0.00 N	54.84 0.59 0.00 N	69.55 0.00 0.00 N
RUSSELL___3 23549	50.73 0.86 0.00 N	41.26 0.22 0.00 N	36.65 -0.27 0.00 N	38.18 -0.55 0.00 N	41.97 -0.49 0.00 N	46.14 0.08 0.00 N	46.38 -0.25 0.00 N	52.22 0.39 0.00 N	54.19 0.95 0.00 N	72.87 0.83 0.00 N	87.87 1.19 0.00 N	88.21 2.08 0.00 N	90.93 2.41 0.00 N	102.24 2.83 0.00 N	95.32 2.08 0.00 N	96.42 1.92 0.00 N	92.01 1.79 0.00 N	87.78 1.91 0.00 N	69.76 0.94 0.00 N	52.47 0.63 0.00 N	74.48 -0.64 0.00 N	64.79 -0.30 0.00 N	54.13 -0.13 0.00 N	68.84 -0.70 0.00 N
RUSSELL___4 23556	51.32 1.45 0.00 N	41.83 0.80 0.00 N	37.12 0.20 0.00 N	38.52 -0.22 0.00 N	42.40 -0.05 0.00 N	46.59 0.53 0.00 N	46.92 0.29 0.00 N	52.98 1.15 0.00 N	55.21 1.97 0.00 N	74.72 2.68 0.00 N	89.96 3.28 0.00 N	90.31 4.18 0.00 N	92.63 4.12 0.00 N	105.16 5.75 0.00 N	97.20 3.96 0.00 N	99.08 4.59 0.00 N	94.63 4.41 0.00 N	90.25 4.37 0.00 N	71.43 2.61 0.00 N	53.56 1.72 0.00 N	76.15 1.04 0.00 N	65.77 0.68 0.00 N	54.82 0.57 0.00 N	69.52 -0.03 0.00 N
RUSSELL___STATION 23914	50.73 0.86 0.00 N	41.26 0.22 0.00 N	36.65 -0.27 0.00 N	38.18 -0.55 0.00 N	41.97 -0.49 0.00 N	46.14 0.08 0.00 N	46.38 -0.25 0.00 N	52.22 0.39 0.00 N	54.19 0.95 0.00 N	72.87 0.83 0.00 N	87.87 1.19 0.00 N	88.21 2.08 0.00 N	90.93 2.41 0.00 N	102.24 2.83 0.00 N	95.32 2.08 0.00 N	96.42 1.92 0.00 N	92.01 1.79 0.00 N	87.78 1.91 0.00 N	69.76 0.94 0.00 N	52.47 0.63 0.00 N	74.48 -0.64 0.00 N	64.79 -0.30 0.00 N	54.13 -0.13 0.00 N	68.84 -0.70 0.00 N
S SALMON___HYD 24043	50.70 0.83 0.00 N	41.34 0.31 0.00 N	37.05 0.14 0.00 N	38.96 0.23 0.00 N	42.77 0.32 0.00 N	46.61 0.56 0.00 N	47.23 0.60 0.00 N	52.84 1.01 0.00 N	54.57 1.34 0.00 N	73.86 1.82 0.00 N	88.86 2.17 0.00 N	88.14 2.01 0.00 N	90.59 2.07 0.00 N	101.52 2.12 0.00 N	95.22 1.97 0.00 N	96.36 1.87 0.00 N	91.97 1.76 0.00 N	87.60 1.73 0.00 N	70.12 1.29 0.00 N	52.89 1.04 0.00 N	76.37 1.25 0.00 N	66.18 1.09 0.00 N	54.98 0.72 0.00 N	70.32 0.77 0.00 N
SELKIRK___II 23799	50.51 0.64 0.00 N	41.47 0.44 0.00 N	37.43 0.51 0.00 N	39.19 0.46 0.00 N	42.86 0.41 0.00 N	46.49 0.43 0.00 N	47.37 0.74 0.00 N	53.20 1.37 0.00 N	55.12 1.88 0.00 N	74.97 2.93 0.00 N	90.00 3.32 0.00 N	89.18 3.05 0.00 N	91.79 3.28 0.00 N	103.26 3.85 0.00 N	97.06 3.81 0.00 N	98.62 4.13 0.00 N	94.03 3.81 0.00 N	89.20 3.33 0.00 N	71.15 2.33 0.00 N	53.55 1.71 0.00 N	77.78 2.67 0.00 N	67.54 2.46 0.00 N	56.06 1.81 0.00 N	70.99 1.44 0.00 N
SELKIRK___I 23801	50.93 1.05 0.00 N	41.73 0.70 0.00 N	37.66 0.75 0.00 N	39.54 0.80 0.00 N	43.26 0.81 0.00 N	46.90 0.85 0.00 N	47.63 1.00 0.00 N	53.49 1.66 0.00 N	55.37 2.14 0.00 N	75.23 3.19 0.00 N	90.33 3.64 0.00 N	89.48 3.35 0.00 N	92.10 3.59 0.00 N	103.49 4.08 0.00 N	97.37 4.12 0.00 N	98.88 4.39 0.00 N	94.33 4.12 0.00 N	89.54 3.66 0.00 N	71.38 2.56 0.00 N	53.75 1.91 0.00 N	78.07 2.96 0.00 N	67.80 2.71 0.00 N	56.31 2.06 0.00 N	71.31 1.76 0.00 N

SENECA OSWGO___HYD 24041	49.53 -0.35 0.00 N	40.50 -0.53 0.00 N	36.34 -0.58 0.00 N	38.10 -0.64 0.00 N	41.80 -0.66 0.00 N	45.52 -0.54 0.00 N	45.99 -0.64 0.00 N	51.33 -0.51 0.00 N	52.99 -0.24 0.00 N	71.64 -0.41 0.00 N	86.32 -0.37 0.00 N	85.85 -0.28 0.00 N	88.33 -0.18 0.00 N	99.08 -0.33 0.00 N	92.95 -0.29 0.00 N	94.06 -0.43 0.00 N	89.92 -0.30 0.00 N	85.68 -0.19 0.00 N	68.46 -0.37 0.00 N	51.54 -0.30 0.00 N	74.29 -0.82 0.00 N	64.45 -0.64 0.00 N	53.66 -0.59 0.00 N	68.76 -0.79 0.00 N
SENECA___ENERGY 23797	49.80 -0.08 0.00 N	40.51 -0.52 0.00 N	36.27 -0.64 0.00 N	38.05 -0.69 0.00 N	41.81 -0.64 0.00 N	45.77 -0.29 0.00 N	46.17 -0.46 0.00 N	51.78 -0.05 0.00 N	53.53 0.30 0.00 N	72.02 -0.03 0.00 N	87.25 0.56 0.00 N	87.15 1.02 0.00 N	89.82 1.31 0.00 N	100.56 1.15 0.00 N	94.12 0.87 0.00 N	95.22 0.73 0.00 N	90.83 0.62 0.00 N	86.64 0.76 0.00 N	68.79 -0.03 0.00 N	51.90 0.05 0.00 N	74.00 -1.11 0.00 N	64.44 -0.64 0.00 N	53.68 -0.58 0.00 N	68.10 -1.45 0.00 N
SHOEMAKER___GT 23640	53.04 3.17 0.00 N	43.27 2.24 0.00 N	38.85 1.94 0.00 N	40.77 2.03 0.00 N	44.63 2.18 0.00 N	48.60 2.54 0.00 N	49.62 2.99 0.00 N	55.90 4.07 0.00 N	58.06 4.82 0.00 N	78.90 6.86 0.00 N	95.18 8.50 0.00 N	94.57 8.44 0.00 N	97.51 8.99 0.00 N	109.66 10.25 0.00 N	103.01 9.76 0.00 N	104.26 9.76 0.00 N	99.51 9.29 0.00 N	200.84 8.50 -106.46 N	164.76 6.01 -89.92 N	96.55 4.53 -40.17 N	82.05 6.93 0.00 N	71.43 6.35 0.00 N	59.39 5.13 0.00 N	74.81 5.26 0.00 N
SHOREHAM_IC_1 23715	53.17 3.30 0.00 N	43.22 2.19 0.00 N	38.81 1.89 0.00 N	40.47 1.74 0.00 N	44.29 1.84 0.00 N	48.19 2.13 0.00 N	49.90 3.28 0.00 N	56.70 4.86 0.00 N	58.68 5.44 0.00 N	79.66 7.62 0.00 N	96.82 10.14 0.00 N	96.06 9.93 0.00 N	95.11 6.60 0.00 N	107.70 8.29 0.00 N	101.62 8.37 0.00 N	103.40 8.91 0.00 N	97.06 6.84 0.00 N	220.72 6.73 -128.11 N	181.15 4.29 -108.04 N	103.25 3.14 -48.27 N	85.87 8.15 -2.60 N	74.30 9.21 -0.01 N	61.56 7.31 0.00 N	76.48 6.93 0.00 N
SHOREHAM_IC_2 23716	53.17 3.30 0.00 N	43.22 2.19 0.00 N	38.81 1.89 0.00 N	40.47 1.74 0.00 N	44.29 1.84 0.00 N	48.19 2.13 0.00 N	49.90 3.28 0.00 N	56.70 4.86 0.00 N	58.68 5.44 0.00 N	79.66 7.62 0.00 N	96.82 10.14 0.00 N	96.06 9.93 0.00 N	95.11 6.60 0.00 N	107.70 8.29 0.00 N	101.62 8.37 0.00 N	103.40 8.91 0.00 N	97.06 6.84 0.00 N	220.72 6.73 -128.11 N	181.15 4.29 -108.04 N	103.25 3.14 -48.27 N	85.87 8.15 -2.60 N	74.30 9.21 -0.01 N	61.56 7.31 0.00 N	76.48 6.93 0.00 N
SISSONVILLE____ 23735	49.74 -0.13 0.00 N	41.22 0.19 0.00 N	37.07 0.15 0.00 N	38.98 0.24 0.00 N	42.89 0.44 0.00 N	46.50 0.40 0.00 N	47.02 0.40 0.00 N	51.80 -0.03 0.00 N	51.81 -1.43 0.00 N	69.55 -2.50 0.00 N	83.26 -3.42 0.00 N	82.11 -4.02 0.00 N	83.19 -5.33 0.00 N	93.19 -6.21 0.00 N	87.31 -5.94 0.00 N	88.42 -6.08 0.00 N	84.62 -5.60 0.00 N	80.86 -5.01 0.00 N	66.12 -2.70 0.00 N	49.93 -1.92 0.00 N	73.86 -1.26 0.00 N	63.22 -1.87 0.00 N	52.75 -1.50 0.00 N	68.63 -0.92 0.00 N
SITHE_IND_GS1 24169	48.71 -1.17 0.00 N	39.93 -1.10 0.00 N	35.84 -1.08 0.00 N	37.56 -1.17 0.00 N	41.18 -1.27 0.00 N	44.82 -1.24 0.00 N	45.22 -1.41 0.00 N	50.34 -1.49 0.00 N	51.89 -1.35 0.00 N	70.13 -1.91 0.00 N	84.45 -2.23 0.00 N	84.00 -2.13 0.00 N	86.39 -2.12 0.00 N	97.01 -2.40 0.00 N	90.97 -2.28 0.00 N	92.09 -2.40 0.00 N	87.91 -2.31 0.00 N	83.73 -2.15 0.00 N	66.95 -1.87 0.00 N	50.46 -1.38 0.00 N	72.78 -2.34 0.00 N	63.15 -1.94 0.00 N	52.65 -1.60 0.00 N	67.66 -1.89 0.00 N
SITHE_IND_GS2 24170	48.71 -1.17 0.00 N	39.93 -1.10 0.00 N	35.84 -1.08 0.00 N	37.56 -1.17 0.00 N	41.18 -1.27 0.00 N	44.82 -1.24 0.00 N	45.22 -1.41 0.00 N	50.34 -1.49 0.00 N	51.89 -1.35 0.00 N	70.13 -1.91 0.00 N	84.45 -2.23 0.00 N	84.00 -2.13 0.00 N	86.39 -2.12 0.00 N	97.01 -2.40 0.00 N	90.97 -2.28 0.00 N	92.09 -2.40 0.00 N	87.91 -2.31 0.00 N	83.73 -2.15 0.00 N	66.95 -1.87 0.00 N	50.46 -1.38 0.00 N	72.78 -2.34 0.00 N	63.15 -1.94 0.00 N	52.65 -1.60 0.00 N	67.66 -1.89 0.00 N
SITHE_IND_GS3 24171	48.71 -1.17 0.00 N	39.93 -1.10 0.00 N	35.84 -1.08 0.00 N	37.56 -1.17 0.00 N	41.18 -1.27 0.00 N	44.82 -1.24 0.00 N	45.22 -1.41 0.00 N	50.34 -1.49 0.00 N	51.89 -1.35 0.00 N	70.13 -1.91 0.00 N	84.45 -2.23 0.00 N	84.00 -2.13 0.00 N	86.39 -2.12 0.00 N	97.01 -2.40 0.00 N	90.97 -2.28 0.00 N	92.09 -2.40 0.00 N	87.91 -2.31 0.00 N	83.73 -2.15 0.00 N	66.95 -1.87 0.00 N	50.46 -1.38 0.00 N	72.78 -2.34 0.00 N	63.15 -1.94 0.00 N	52.65 -1.60 0.00 N	67.66 -1.89 0.00 N
SITHE_IND_GS4 24172	48.71 -1.17 0.00 N	39.93 -1.10 0.00 N	35.84 -1.08 0.00 N	37.56 -1.17 0.00 N	41.18 -1.27 0.00 N	44.82 -1.24 0.00 N	45.22 -1.41 0.00 N	50.34 -1.49 0.00 N	51.89 -1.35 0.00 N	70.13 -1.91 0.00 N	84.45 -2.23 0.00 N	84.00 -2.13 0.00 N	86.39 -2.12 0.00 N	97.01 -2.40 0.00 N	90.97 -2.28 0.00 N	92.09 -2.40 0.00 N	87.91 -2.31 0.00 N	83.73 -2.15 0.00 N	66.95 -1.87 0.00 N	50.46 -1.38 0.00 N	72.78 -2.34 0.00 N	63.15 -1.94 0.00 N	52.65 -1.60 0.00 N	67.66 -1.89 0.00 N
SITHE___BATAVIA 24024	49.61 -0.26 0.00 N	40.37 -0.66 0.00 N	35.71 -1.20 0.00 N	37.11 -1.63 0.00 N	40.82 -1.63 0.00 N	45.12 -0.94 0.00 N	44.95 -1.68 0.00 N	50.75 -1.08 0.00 N	52.60 -0.63 0.00 N	70.63 -1.42 0.00 N	84.85 -1.83 0.00 N	85.29 -0.83 0.00 N	87.96 -0.55 0.00 N	98.36 -1.05 0.00 N	91.50 -1.74 0.00 N	92.12 -2.38 0.00 N	87.96 -2.25 0.00 N	83.65 -2.22 0.00 N	66.61 -2.21 0.00 N	50.38 -1.46 0.00 N	70.81 -4.30 0.00 N	62.17 -2.91 0.00 N	52.95 -1.31 0.00 N	67.41 -2.15 0.00 N
SITHE___INDEPEND 23800	48.71 -1.17 0.00 N	39.93 -1.10 0.00 N	35.84 -1.08 0.00 N	37.56 -1.17 0.00 N	41.18 -1.27 0.00 N	44.82 -1.24 0.00 N	45.22 -1.41 0.00 N	50.34 -1.49 0.00 N	51.89 -1.35 0.00 N	70.13 -1.91 0.00 N	84.45 -2.23 0.00 N	84.00 -2.13 0.00 N	86.39 -2.12 0.00 N	97.01 -2.40 0.00 N	90.97 -2.28 0.00 N	92.09 -2.40 0.00 N	87.91 -2.31 0.00 N	83.73 -2.15 0.00 N	66.95 -1.87 0.00 N	50.46 -1.38 0.00 N	72.78 -2.34 0.00 N	63.15 -1.94 0.00 N	52.65 -1.60 0.00 N	67.66 -1.89 0.00 N
SITHE___MASSENA 23902	49.41 -0.47 0.00 N	40.94 -0.09 0.00 N	36.84 -0.07 0.00 N	38.75 0.01 0.00 N	42.51 0.06 0.00 N	46.03 -0.03 0.00 N	46.55 -0.08 0.00 N	51.01 -0.82 0.00 N	51.21 -2.03 0.00 N	68.94 -3.11 0.00 N	82.87 -3.81 0.00 N	82.38 -3.75 0.00 N	84.20 -4.31 0.00 N	94.24 -5.16 0.00 N	88.40 -4.85 0.00 N	89.47 -5.02 0.00 N	85.63 -4.58 0.00 N	81.79 -4.08 0.00 N	66.36 -2.46 0.00 N	50.06 -1.78 0.00 N	73.35 -1.77 0.00 N	62.85 -2.24 0.00 N	52.60 -1.65 0.00 N	68.47 -1.08 0.00 N
SITHE___OGDNSBRG 24021	50.31 0.43 0.00 N	41.54 0.51 0.00 N	37.35 0.43 0.00 N	39.40 0.67 0.00 N	43.29 0.84 0.00 N	46.90 0.84 0.00 N	47.52 0.89 0.00 N	52.22 0.39 0.00 N	52.35 -0.88 0.00 N	70.49 -1.55 0.00 N	84.75 -1.93 0.00 N	83.99 -2.14 0.00 N	85.59 -2.92 0.00 N	95.71 -3.70 0.00 N	89.70 -3.55 0.00 N	90.77 -3.72 0.00 N	86.91 -3.31 0.00 N	83.09 -2.79 0.00 N	67.62 -1.20 0.00 N	50.96 -0.89 0.00 N	74.90 -0.21 0.00 N	64.04 -1.04 0.00 N	53.52 -0.73 0.00 N	69.60 0.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	51.52 1.65 0.00 N	41.99 0.95 0.00 N	37.67 0.76 0.00 N	39.61 0.87 0.00 N	43.44 0.99 0.00 N	47.33 1.28 0.00 N	48.04 1.42 0.00 N	53.85 2.02 0.00 N	55.73 2.49 0.00 N	75.58 3.53 0.00 N	91.26 4.58 0.00 N	90.54 4.41 0.00 N	93.12 4.61 0.00 N	104.33 4.92 0.00 N	98.01 4.76 0.00 N	99.22 4.72 0.00 N	94.56 4.34 0.00 N	90.07 4.19 0.00 N	71.95 3.12 0.00 N	53.99 2.14 0.00 N	77.74 2.63 0.00 N	67.41 2.33 0.00 N	55.95 1.70 0.00 N	71.25 1.70 0.00 N	
SOUTH CAIRO___GT 23612	53.55 3.67 0.00 N	43.74 2.71 0.00 N	39.38 2.46 0.00 N	41.42 2.69 0.00 N	45.34 2.88 0.00 N	49.32 3.26 0.00 N	50.12 3.49 0.00 N	56.60 4.77 0.00 N	59.24 6.00 0.00 N	80.87 8.83 0.00 N	97.74 11.05 0.00 N	97.24 11.11 0.00 N	100.49 11.98 0.00 N	113.13 13.71 0.00 N	106.28 13.03 0.00 N	107.38 12.88 0.00 N	102.31 12.09 0.00 N	159.08 11.00 -62.21 N	129.20 7.84 -52.54 N	80.98 5.66 -23.48 N	83.50 8.38 0.00 N	72.60 7.51 0.00 N	60.24 5.99 0.00 N	75.78 6.23 0.00 N	
SOUTH HAMPTN___IC 23720	54.10 4.22 0.00 N	44.09 3.05 0.00 N	39.53 2.62 0.00 N	41.02 2.28 0.00 N	44.91 2.46 0.00 N	48.88 2.82 0.00 N	50.65 4.02 0.00 N	57.66 5.83 0.00 N	59.92 6.68 0.00 N	81.80 9.76 0.00 N	99.80 13.12 0.00 N	99.02 12.89 0.00 N	99.54 11.02 0.00 N	112.73 13.32 0.00 N	106.01 12.76 0.00 N	108.01 13.51 0.00 N	102.58 12.37 0.00 N	225.83 11.85 -128.11 N	184.61 7.75 -108.04 N	105.98 5.87 -48.27 N	89.19 11.47 -2.60 N	76.63 11.53 -0.01 N	63.36 9.11 0.00 N	78.71 9.16 0.00 N	
SOUTHOLD___IC 23719	58.62 8.74 0.00 N	47.13 6.09 0.00 N	42.27 5.35 0.00 N	44.40 5.67 0.00 N	48.72 6.27 0.00 N	53.15 7.09 0.00 N	55.21 8.58 0.00 N	63.23 11.40 0.00 N	66.13 12.89 0.00 N	90.70 18.66 0.00 N	111.50 24.82 0.00 N	110.47 24.34 0.00 N	111.20 22.69 0.00 N	126.09 26.68 0.00 N	119.09 25.84 0.00 N	121.46 26.96 0.00 N	115.28 25.07 0.00 N	237.89 23.90 -128.11 N	193.96 17.10 -108.04 N	112.72 12.61 -48.27 N	99.63 21.91 -2.60 N	85.64 20.54 -0.01 N	70.46 16.21 0.00 N	87.18 17.63 0.00 N	
ST LAWRENCE___ 23600	48.90 -0.98 0.00 N	40.55 -0.49 0.00 N	36.48 -0.43 0.00 N	38.36 -0.38 0.00 N	42.07 -0.38 0.00 N	45.52 -0.54 0.00 N	46.02 -0.61 0.00 N	50.38 -1.45 0.00 N	50.84 -2.39 0.00 N	68.47 -3.58 0.00 N	82.37 -4.32 0.00 N	81.97 -4.15 0.00 N	83.92 -4.59 0.00 N	93.95 -5.46 0.00 N	88.12 -5.13 0.00 N	89.20 -5.29 0.00 N	85.36 -4.86 0.00 N	81.54 -4.33 0.00 N	66.06 -2.76 0.00 N	49.82 -2.02 0.00 N	72.56 -2.55 0.00 N	62.50 -2.59 0.00 N	52.35 -1.90 0.00 N	68.12 -1.43 0.00 N	
STATION 5_MISC_HYD 23604	51.51 1.63 0.00 N	41.56 0.53 0.00 N	36.78 -0.13 0.00 N	38.32 -0.41 0.00 N	42.52 0.06 0.00 N	46.42 0.36 0.00 N	46.86 0.23 0.00 N	53.18 1.35 0.00 N	55.50 2.26 0.00 N	75.53 3.49 0.00 N	90.19 3.51 0.00 N	90.94 4.82 0.00 N	93.45 4.94 0.00 N	106.28 6.87 0.00 N	98.35 5.11 0.00 N	101.64 7.15 0.00 N	97.45 7.23 0.00 N	93.06 7.18 0.00 N	73.44 4.62 0.00 N	54.77 2.93 0.00 N	78.07 2.95 0.00 N	66.93 1.84 0.00 N	55.48 1.22 0.00 N	69.88 0.33 0.00 N	
STEEL___WIND 323596	49.20 -0.68 0.00 N	39.96 -1.07 0.00 N	35.34 -1.58 0.00 N	36.68 -2.05 0.00 N	40.39 -2.07 0.00 N	44.58 -1.48 0.00 N	44.33 -2.30 0.00 N	49.99 -1.84 0.00 N	51.76 -1.47 0.00 N	68.84 -3.20 0.00 N	83.13 -3.55 0.00 N	83.72 -2.41 0.00 N	86.42 -2.09 0.00 N	96.67 -2.74 0.00 N	89.53 -3.72 0.00 N	89.93 -4.56 0.00 N	85.67 -4.54 0.00 N	82.16 -3.72 0.00 N	65.30 -3.52 0.00 N	49.39 -2.45 0.00 N	69.59 -5.53 0.00 N	61.01 -4.08 0.00 N	51.42 -2.83 0.00 N	65.42 -4.13 0.00 N	
STONY___BROOK 24151	53.81 3.94 0.00 N	43.75 2.72 0.00 N	39.31 2.40 0.00 N	41.03 2.30 0.00 N	44.90 2.45 0.00 N	48.80 2.74 0.00 N	50.45 3.82 0.00 N	57.23 5.40 0.00 N	59.12 5.89 0.00 N	79.90 7.86 0.00 N	97.07 10.38 0.00 N	96.09 9.96 0.00 N	97.33 8.82 0.00 N	109.66 10.25 0.00 N	103.32 10.07 0.00 N	105.13 10.63 0.00 N	100.00 9.78 0.00 N	223.34 9.35 -128.11 N	182.58 5.72 -108.04 N	104.70 4.59 -48.27 N	86.60 8.89 -2.60 N	74.09 8.99 -0.01 N	61.79 7.53 0.00 N	76.85 7.30 0.00 N	
STURGEON_POOL_HYD 23609	54.00 4.12 0.00 N	44.19 3.16 0.00 N	39.79 2.88 0.00 N	41.60 2.86 0.00 N	45.59 3.14 0.00 N	49.67 3.62 0.00 N	50.75 4.12 0.00 N	57.21 5.37 0.00 N	59.43 6.20 0.00 N	80.78 8.73 0.00 N	97.44 10.76 0.00 N	96.80 10.67 0.00 N	99.86 11.35 0.00 N	112.17 12.76 0.00 N	105.47 12.22 0.00 N	107.13 12.64 0.00 N	102.27 12.06 0.00 N	201.51 11.26 -104.37 N	164.98 8.01 -88.16 N	97.15 5.93 -39.38 N	83.91 8.80 0.00 N	73.01 7.92 0.00 N	60.61 6.35 0.00 N	76.40 6.85 0.00 N	
SYRACUSE___ENERGY_ST1 323597	49.89 0.02 0.00 N	40.75 -0.28 0.00 N	36.55 -0.36 0.00 N	38.37 -0.36 0.00 N	42.10 -0.36 0.00 N	45.89 -0.17 0.00 N	46.42 -0.21 0.00 N	51.88 0.05 0.00 N	53.61 0.37 0.00 N	72.38 0.33 0.00 N	87.28 0.60 0.00 N	86.83 0.70 0.00 N	89.34 0.83 0.00 N	100.19 0.79 0.00 N	94.03 0.79 0.00 N	95.23 0.73 0.00 N	90.92 0.70 0.00 N	86.58 0.71 0.00 N	69.13 0.31 0.00 N	52.07 0.23 0.00 N	74.91 -0.20 0.00 N	65.05 -0.04 0.00 N	54.11 -0.14 0.00 N	69.15 -0.40 0.00 N	
SYRACUSE___ENERGY_ST2 323598	49.89 0.02 0.00 N	40.75 -0.28 0.00 N	36.55 -0.36 0.00 N	38.37 -0.36 0.00 N	42.10 -0.36 0.00 N	45.89 -0.17 0.00 N	46.42 -0.21 0.00 N	51.88 0.05 0.00 N	53.61 0.37 0.00 N	72.38 0.33 0.00 N	87.28 0.60 0.00 N	86.83 0.70 0.00 N	89.34 0.83 0.00 N	100.19 0.79 0.00 N	94.03 0.79 0.00 N	95.23 0.73 0.00 N	90.92 0.70 0.00 N	86.58 0.71 0.00 N	69.13 0.31 0.00 N	52.07 0.23 0.00 N	74.91 -0.20 0.00 N	65.05 -0.04 0.00 N	54.11 -0.14 0.00 N	69.15 -0.40 0.00 N	
SYRACUSE___POWER 24017	50.18 0.31 0.00 N	40.97 -0.06 0.00 N	36.74 -0.17 0.00 N	38.54 -0.20 0.00 N	42.26 -0.19 0.00 N	46.06 0.01 0.00 N	46.63 0.00 0.00 N	52.13 0.29 0.00 N	53.92 0.68 0.00 N	72.92 0.88 0.00 N	88.02 1.34 0.00 N	87.60 1.47 0.00 N	90.13 1.61 0.00 N	101.11 1.70 0.00 N	94.88 1.63 0.00 N	96.07 1.57 0.00 N	91.59 1.37 0.00 N	87.27 1.39 0.00 N	69.72 0.90 0.00 N	52.38 0.54 0.00 N	75.33 0.21 0.00 N	65.37 0.28 0.00 N	54.35 0.09 0.00 N	69.44 -0.11 0.00 N	
UNION___PROCESSING_DRP 323587	49.87 -0.01 0.00 N	40.64 -0.39 0.00 N	36.14 -0.78 0.00 N	37.63 -1.10 0.00 N	41.34 -1.11 0.00 N	45.43 -0.63 0.00 N	45.58 -1.05 0.00 N	51.22 -0.61 0.00 N	53.04 -0.20 0.00 N	71.15 -0.90 0.00 N	85.85 -0.84 0.00 N	86.13 0.00 0.00 N	88.89 0.38 0.00 N	99.68 0.27 0.00 N	93.03 -0.22 0.00 N	93.75 -0.74 0.00 N	89.42 -0.79 0.00 N	85.32 -0.56 0.00 N	67.96 -0.86 0.00 N	51.24 -0.61 0.00 N	72.70 -2.42 0.00 N	63.38 -1.71 0.00 N	53.06 -1.20 0.00 N	67.67 -1.88 0.00 N	
UPPER HUDSON___HYD	52.75	43.25	39.02	40.71	44.49	48.51	49.93	56.37	58.59	79.67	95.53	94.86	96.60	108.35	101.31	103.49	99.37	104.35	84.75	61.05	83.19	71.92	59.36	75.05	

24058	2.87 0.00 N	2.22 0.00 N	2.10 0.00 N	1.98 0.00 N	2.04 0.00 N	2.45 0.00 N	3.30 0.00 N	4.54 0.00 N	5.36 0.00 N	7.63 0.00 N	8.85 0.00 N	8.74 0.00 N	8.09 0.00 N	8.94 0.00 N	8.06 0.00 N	8.99 0.00 N	9.16 0.00 N	8.23 -10.24 N	7.28 -8.65 N	5.34 -3.87 N	8.07 0.00 N	6.84 0.00 N	5.11 0.00 N	5.50 0.00 N
UPPER RAQUET___HYD 24056	49.74 -0.13 0.00 N	41.22 0.19 0.00 N	37.07 0.15 0.00 N	38.98 0.24 0.00 N	42.89 0.44 0.00 N	46.50 0.44 0.00 N	47.02 0.40 0.00 N	51.80 -0.03 0.00 N	51.81 -1.43 0.00 N	69.55 -2.50 0.00 N	83.26 -3.42 0.00 N	82.11 -4.02 0.00 N	83.19 -5.33 0.00 N	93.19 -6.21 0.00 N	87.31 -5.94 0.00 N	88.42 -6.08 0.00 N	84.62 -5.60 0.00 N	80.86 -5.01 0.00 N	66.12 -2.70 0.00 N	49.93 -1.92 0.00 N	73.86 -1.26 0.00 N	63.22 -1.87 0.00 N	52.75 -1.50 0.00 N	68.63 -0.92 0.00 N
VISCHER___FERRY HYD 24020	52.05 2.18 0.00 N	42.65 1.62 0.00 N	38.50 1.59 0.00 N	40.31 1.57 0.00 N	44.04 1.58 0.00 N	47.89 1.83 0.00 N	49.04 2.42 0.00 N	55.25 3.42 0.00 N	57.37 4.13 0.00 N	78.22 6.17 0.00 N	93.85 7.17 0.00 N	93.06 6.93 0.00 N	95.81 7.30 0.00 N	107.79 8.38 0.00 N	101.28 8.03 0.00 N	103.19 8.70 0.00 N	98.28 8.06 0.00 N	99.48 7.27 0.00 N	79.70 5.53 -5.35 N	58.26 4.03 -2.39 N	81.22 6.10 0.00 N	70.37 5.28 0.00 N	58.20 3.94 0.00 N	73.43 3.88 0.00 N
WADING RIVER_IC_1 23522	53.14 3.27 0.00 N	43.18 2.15 0.00 N	38.77 1.86 0.00 N	40.46 1.72 0.00 N	44.28 1.83 0.00 N	48.18 2.13 0.00 N	49.93 3.30 0.00 N	56.74 4.91 0.00 N	58.75 5.51 0.00 N	79.79 7.74 0.00 N	96.99 10.31 0.00 N	96.19 10.06 0.00 N	96.03 7.52 0.00 N	108.29 8.88 0.00 N	102.14 8.89 0.00 N	103.94 9.45 0.00 N	98.59 8.37 0.00 N	222.01 8.03 -128.10 N	181.68 4.82 -108.04 N	103.89 3.77 -48.27 N	86.32 8.61 -2.60 N	74.40 9.30 -0.01 N	61.61 7.35 0.00 N	76.54 6.98 0.00 N
WADING RIVER_IC_2 23547	53.14 3.27 0.00 N	43.18 2.15 0.00 N	38.77 1.86 0.00 N	40.46 1.72 0.00 N	44.28 1.83 0.00 N	48.18 2.13 0.00 N	49.93 3.30 0.00 N	56.74 4.91 0.00 N	58.75 5.51 0.00 N	79.79 7.74 0.00 N	96.99 10.31 0.00 N	96.19 10.06 0.00 N	96.03 7.52 0.00 N	108.29 8.88 0.00 N	102.14 8.89 0.00 N	103.94 9.45 0.00 N	98.59 8.37 0.00 N	222.01 8.03 -128.10 N	181.68 4.82 -108.04 N	103.89 3.77 -48.27 N	86.32 8.61 -2.60 N	74.40 9.30 -0.01 N	61.61 7.35 0.00 N	76.54 6.98 0.00 N
WADING RIVER_IC_3 23601	53.14 3.27 0.00 N	43.18 2.15 0.00 N	38.77 1.86 0.00 N	40.46 1.72 0.00 N	44.28 1.83 0.00 N	48.18 2.13 0.00 N	49.93 3.30 0.00 N	56.74 4.91 0.00 N	58.75 5.51 0.00 N	79.79 7.74 0.00 N	96.99 10.31 0.00 N	96.19 10.06 0.00 N	96.03 7.52 0.00 N	108.29 8.88 0.00 N	102.14 8.89 0.00 N	103.94 9.45 0.00 N	98.59 8.37 0.00 N	222.01 8.03 -128.10 N	181.68 4.82 -108.04 N	103.89 3.77 -48.27 N	86.32 8.61 -2.60 N	74.40 9.30 -0.01 N	61.61 7.35 0.00 N	76.54 6.98 0.00 N
WALDEN___HYDRO 24148	53.12 3.25 0.00 N	43.37 2.33 0.00 N	38.96 2.05 0.00 N	40.76 2.03 0.00 N	44.60 2.15 0.00 N	48.56 2.50 0.00 N	49.64 3.01 0.00 N	55.92 4.09 0.00 N	58.18 4.95 0.00 N	79.03 6.98 0.00 N	95.21 8.53 0.00 N	94.60 8.47 0.00 N	97.57 9.06 0.00 N	109.92 10.51 0.00 N	103.32 10.07 0.00 N	104.70 10.21 0.00 N	99.87 9.65 0.00 N	202.31 8.85 -107.59 N	165.75 6.05 -90.88 N	96.95 4.50 -40.60 N	82.10 6.99 0.00 N	71.55 6.46 0.00 N	59.59 5.34 0.00 N	74.95 5.40 0.00 N
WARRENSBURG____ 23737	52.88 3.00 0.00 N	43.30 2.26 0.00 N	39.06 2.14 0.00 N	40.78 2.04 0.00 N	44.57 2.12 0.00 N	48.60 2.54 0.00 N	50.02 3.39 0.00 N	56.49 4.66 0.00 N	58.73 5.50 0.00 N	79.88 7.84 0.00 N	95.53 8.85 0.00 N	94.55 8.42 0.00 N	95.98 7.47 0.00 N	107.53 8.12 0.00 N	100.52 7.27 0.00 N	102.72 8.23 0.00 N	98.65 8.44 0.00 N	103.90 7.77 -10.24 N	84.66 7.18 -8.65 N	61.17 5.46 -3.87 N	83.41 8.30 0.00 N	72.13 7.05 0.00 N	59.55 5.30 0.00 N	75.26 5.71 0.00 N
WATERSIDE___6 8 9 23538	53.74 3.86 0.00 N	43.96 2.93 0.00 N	39.39 2.48 0.00 N	41.15 2.42 0.00 N	45.03 2.57 0.00 N	49.12 3.06 0.00 N	50.44 3.81 0.00 N	56.98 5.15 0.00 N	59.28 6.04 0.00 N	79.96 7.92 0.00 N	95.90 9.22 0.00 N	95.47 9.05 -0.30 N	105.65 9.52 -7.61 N	120.03 11.10 -9.52 N	119.15 10.64 -15.26 N	105.27 10.77 0.00 N	102.29 10.34 -1.73 N	243.53 9.34 -148.32 N	202.23 6.14 -127.27 N	131.62 4.74 -75.04 N	92.91 7.46 -10.34 N	70.82 7.16 1.43 N	54.58 6.19 5.85 N	75.52 6.06 0.09 N
WDELAWARE___HYD 323627	51.40 1.53 0.00 N	42.18 1.15 0.00 N	37.94 1.02 0.00 N	39.64 0.91 0.00 N	43.43 0.98 0.00 N	47.28 1.23 0.00 N	48.11 1.48 0.00 N	54.07 2.24 0.00 N	55.82 2.59 0.00 N	73.76 1.72 0.00 N	89.35 2.67 0.00 N	88.88 2.76 0.00 N	91.71 3.20 0.00 N	103.36 3.95 0.00 N	97.03 3.79 0.00 N	101.39 6.90 0.00 N	96.79 6.57 0.00 N	178.01 6.00 -86.13 N	145.63 4.05 -72.76 N	87.36 3.01 -32.50 N	79.68 4.56 0.00 N	69.31 4.22 0.00 N	57.55 3.30 0.00 N	72.57 3.02 0.00 N
WEST BABYLON___IC 23714	54.39 4.51 0.00 N	44.22 3.19 0.00 N	39.66 2.75 0.00 N	41.44 2.70 0.00 N	45.35 2.90 0.00 N	49.41 3.35 0.00 N	51.11 4.48 0.00 N	57.97 6.14 0.00 N	59.95 6.71 0.00 N	81.29 9.24 0.00 N	98.67 11.98 0.00 N	98.04 11.91 0.00 N	100.19 11.67 0.00 N	112.99 13.58 0.00 N	106.56 13.31 0.00 N	108.37 13.87 0.00 N	103.53 13.31 0.00 N	226.95 12.72 -128.36 N	185.33 8.47 -108.04 N	106.47 6.35 -48.27 N	88.29 10.57 -2.60 N	75.15 10.05 -0.01 N	62.39 8.14 0.00 N	77.76 8.21 0.00 N
WEST CANADA___HYD 24049	50.14 0.27 0.00 N	41.20 0.16 0.00 N	37.06 0.14 0.00 N	38.86 0.12 0.00 N	42.58 0.13 0.00 N	46.22 0.16 0.00 N	46.85 0.23 0.00 N	52.24 0.41 0.00 N	53.85 0.61 0.00 N	72.96 0.91 0.00 N	87.75 1.06 0.00 N	87.18 1.06 0.00 N	89.66 1.15 0.00 N	100.63 1.22 0.00 N	94.46 1.21 0.00 N	95.72 1.23 0.00 N	91.31 1.09 0.00 N	86.90 1.02 0.00 N	69.58 0.76 0.00 N	52.37 0.53 0.00 N	75.88 0.76 0.00 N	65.80 0.72 0.00 N	54.76 0.51 0.00 N	70.00 0.45 0.00 N
WESTERN_NY_WIND 24143	49.70 -0.18 0.00 N	40.44 -0.59 0.00 N	35.78 -1.14 0.00 N	37.17 -1.57 0.00 N	40.90 -1.56 0.00 N	45.20 -0.85 0.00 N	45.01 -1.61 0.00 N	50.83 -1.00 0.00 N	52.67 -0.57 0.00 N	70.72 -1.32 0.00 N	84.95 -1.73 0.00 N	85.39 -0.74 0.00 N	88.05 -0.46 0.00 N	98.43 -0.98 0.00 N	91.57 -1.67 0.00 N	92.19 -2.31 0.00 N	88.02 -2.19 0.00 N	83.74 -2.14 0.00 N	66.67 -2.15 0.00 N	50.43 -1.41 0.00 N	70.88 -4.24 0.00 N	62.22 -2.87 0.00 N	52.90 -1.35 0.00 N	67.33 -2.22 0.00 N
WESTOVER___LESR 323668	50.15 0.28 0.00 N	40.94 -0.10 0.00 N	36.72 -0.20 0.00 N	38.41 -0.32 0.00 N	42.23 -0.22 0.00 N	45.97 -0.09 0.00 N	46.59 -0.04 0.00 N	52.45 0.62 0.00 N	54.44 1.20 0.00 N	73.51 1.47 0.00 N	88.93 2.24 0.00 N	88.39 2.26 0.00 N	91.30 2.79 0.00 N	102.79 3.38 0.00 N	95.64 2.39 0.00 N	96.79 2.30 0.00 N	92.27 2.05 0.00 N	92.65 2.51 -4.26 N	74.01 1.59 -3.60 N	54.43 0.98 -1.61 N	76.29 1.18 0.00 N	66.31 1.23 0.00 N	54.98 0.73 0.00 N	69.83 0.28 0.00 N

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