

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/15/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	139.26 2.52 -105.68	158.66 0.58 -150.02	73.71 2.38 -34.58	81.39 2.57 -39.85	78.73 2.58 -37.75	80.37 2.77 -39.56	53.55 3.95 -2.73	65.33 3.80 -17.25	58.25 3.92 -6.34	91.86 5.69 -14.50	110.51 7.62 0.00	114.22 8.33 -4.61	121.36 7.15 -32.31	142.39 3.91 -94.39	186.52 1.66 -165.81	148.58 1.98 -124.40	125.58 2.02 -101.07	156.24 6.18 -81.54	171.09 8.39 -69.70	125.83 8.21 -24.81	151.34 6.49 -68.26	165.88 2.32 -135.99	91.24 3.52 -46.59	136.72 2.16 -109.41
74TH STREET_GT_1 24260	139.33 2.58 -105.69	158.70 0.60 -150.04	73.80 2.47 -34.59	81.48 2.66 -39.85	78.84 2.67 -37.75	80.46 2.85 -39.56	53.64 4.04 -2.73	65.40 3.87 -17.25	58.34 4.01 -6.34	91.99 5.82 -14.50	110.71 7.81 0.00	114.41 8.52 -4.61	121.50 7.28 -32.31	142.47 3.98 -94.40	186.57 1.70 -165.83	148.63 2.01 -124.41	125.62 2.06 -101.08	156.35 6.27 -81.54	171.29 8.57 -69.71	126.05 8.42 -24.81	151.53 6.68 -68.27	165.96 2.39 -136.00	91.34 3.62 -46.60	136.79 2.21 -109.42
74TH STREET_GT_2 24261	139.33 2.58 -105.69	158.70 0.60 -150.04	73.80 2.47 -34.59	81.48 2.66 -39.85	78.84 2.67 -37.75	80.46 2.85 -39.56	53.64 4.04 -2.73	65.40 3.87 -17.25	58.34 4.01 -6.34	91.99 5.82 -14.50	110.71 7.81 0.00	114.41 8.52 -4.61	121.50 7.28 -32.31	142.47 3.98 -94.40	186.57 1.70 -165.83	148.63 2.01 -124.41	125.62 2.06 -101.08	156.35 6.27 -81.54	171.29 8.57 -69.71	126.05 8.42 -24.81	151.53 6.68 -68.27	165.96 2.39 -136.00	91.34 3.62 -46.60	136.79 2.21 -109.42
ADK HUDSON___FALLS 24011	171.88 3.08 -137.74	204.38 0.80 -195.54	85.23 3.41 -45.08	94.57 3.67 -51.94	91.23 3.62 -49.20	93.25 3.65 -51.56	55.03 4.60 -3.56	71.27 4.51 -22.48	61.28 5.03 -8.26	98.62 8.05 -18.90	115.52 12.63 0.00	120.10 12.81 -6.01	134.41 10.39 -42.11	172.67 5.56 -123.02	237.42 2.26 -216.11	186.55 2.21 -162.14	156.47 2.25 -131.73	181.47 6.67 -106.27	192.36 8.50 -90.84	133.94 8.78 -32.34	172.90 7.35 -88.97	207.57 2.76 -177.24	105.95 4.10 -60.73	170.33 2.58 -142.60
ADK RESOURCE___RCVRY 23798	169.75 3.84 -134.85	200.48 0.99 -191.43	85.14 4.27 -44.13	94.36 4.55 -50.84	91.06 4.49 -48.17	93.00 4.48 -50.48	56.01 5.65 -3.48	71.81 5.52 -22.01	62.12 6.04 -8.09	99.33 9.15 -18.51	116.33 13.44 0.00	120.82 13.66 -5.88	134.26 11.12 -41.23	170.49 5.96 -120.44	233.12 2.50 -211.58	183.62 2.68 -158.74	154.18 2.72 -128.97	180.61 8.04 -104.04	192.80 10.85 -88.94	135.25 10.78 -31.66	172.61 8.92 -87.11	204.44 3.35 -173.52	105.54 4.96 -59.45	167.91 3.14 -139.61
ADK S GLENS___FALLS 24028	171.88 3.08 -137.74	204.38 0.80 -195.54	85.23 3.41 -45.08	94.57 3.67 -51.94	91.23 3.62 -49.20	93.25 3.65 -51.56	55.03 4.60 -3.56	71.27 4.51 -22.48	61.28 5.03 -8.26	98.62 8.05 -18.90	115.52 12.63 0.00	120.10 12.81 -6.01	134.41 10.39 -42.11	172.67 5.56 -123.02	237.42 2.26 -216.11	186.55 2.21 -162.14	156.47 2.25 -131.73	181.47 6.67 -106.27	192.36 8.50 -90.84	133.94 8.78 -32.34	172.90 7.35 -88.97	207.57 2.76 -177.24	105.95 4.10 -60.73	170.33 2.58 -142.60
ADK_NYS___DAM 23527	168.13 2.92 -134.15	199.23 0.74 -190.44	83.83 3.19 -43.90	92.94 3.39 -50.58	89.69 3.36 -47.92	91.58 3.32 -50.21	54.48 4.14 -3.46	70.21 4.03 -21.89	60.44 4.41 -8.04	96.59 6.52 -18.41	112.11 9.22 0.00	116.58 9.45 -5.85	130.64 7.72 -41.01	168.03 4.12 -119.82	231.28 1.76 -210.48	182.10 1.99 -157.92	152.79 2.01 -128.30	178.03 6.00 -103.50	189.88 8.40 -88.48	132.63 8.32 -31.49	170.05 6.81 -86.65	202.65 2.46 -172.62	103.92 3.66 -59.14	166.34 2.30 -138.88
AIR_PRODUCTS___DRP 24190	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
ALBANY___1 23571	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
ALBANY___2 23572	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
ALBANY___3 23573	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
ALBANY___4 23574	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
ALBANY___LFGE 323615	169.58 2.33	201.97 0.58	83.84 2.53	93.01 2.69	89.74 2.68	91.64 2.62	53.41 3.02	69.41 2.90	59.32 3.17	95.07 4.71	109.54 6.65	114.17 6.95	129.19 5.65	168.78 3.05	234.04 1.31	184.02 1.50	154.24 1.51	178.13 4.52	189.05 6.22	131.02 6.23	169.67 5.12	204.67 1.85	103.95 2.78	167.90 1.75

		-136.20	-193.34	-44.57	-51.35	-48.65	-50.98	-3.52	-22.22	-8.17	-18.69	0.00	-5.94	-41.64	-121.64	-213.69	-160.32	-130.25	-105.08	-89.82	-31.97	-87.97	-175.25	-60.04	-141.00
ALCOA_RYNLDS___DRP 24188	30.54	7.97	36.54	38.79	38.18	37.82	46.52	43.98	47.56	71.25	102.37	100.49	81.68	43.84	18.87	21.98	22.28	68.26	92.41	91.68	75.56	27.16	40.57	24.69	
	-0.52	-0.08	-0.21	-0.18	-0.23	-0.22	-0.36	-0.30	-0.43	-0.41	-0.52	-0.79	-0.22	-0.25	-0.17	-0.22	-0.20	-0.26	-0.60	-1.13	-1.02	-0.40	-0.55	-0.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA___DSASP 323711	30.54	7.97	36.54	38.79	38.18	37.82	46.52	43.98	47.56	71.25	102.37	100.49	81.68	43.84	18.87	21.98	22.28	68.26	92.41	91.68	75.56	27.16	40.57	24.69	
	-0.52	-0.08	-0.21	-0.18	-0.23	-0.22	-0.36	-0.30	-0.43	-0.41	-0.52	-0.79	-0.22	-0.25	-0.17	-0.22	-0.20	-0.26	-0.60	-1.13	-1.02	-0.40	-0.55	-0.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN 23514	49.79	33.67	42.64	45.72	45.02	45.02	47.97	47.55	49.54	74.32	103.26	103.17	87.62	60.48	47.43	43.45	39.77	82.49	106.09	99.15	89.80	51.23	49.41	44.02	
	0.72	0.06	0.01	-0.04	0.18	0.24	0.63	0.32	0.47	0.18	0.37	1.10	0.21	0.30	0.14	0.05	0.06	0.07	1.21	2.11	1.58	0.49	0.35	0.23	
	-18.00	-25.56	-5.89	-6.79	-6.43	-6.74	-0.46	-2.94	-1.08	-2.47	0.00	-0.79	-5.50	-16.08	-28.25	-21.20	-17.22	-13.89	-11.88	-4.23	-11.63	-23.17	-7.94	-18.64	
ALTONA_WT_PWR 323606	30.67	8.09	37.08	39.52	39.04	38.74	47.67	45.19	48.95	73.30	105.24	103.13	83.71	44.94	19.33	22.48	22.83	70.07	94.69	93.88	76.91	27.29	40.88	24.74	
	-0.39	0.04	0.34	0.54	0.63	0.69	0.79	0.91	0.96	1.63	2.35	1.85	1.81	0.84	0.29	0.28	0.35	1.54	1.69	1.07	0.33	-0.28	-0.25	-0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL 24010	45.64	30.51	39.37	42.21	41.62	41.49	43.89	42.67	44.10	65.19	90.39	90.40	77.22	53.99	42.56	39.03	35.76	73.64	94.42	88.40	80.05	46.24	44.72	40.21	
	-1.60	-0.52	-2.68	-2.87	-2.57	-2.61	-3.40	-4.25	-4.86	-8.70	-12.50	-11.59	-9.64	-4.57	-1.89	-2.23	-2.21	-7.38	-9.26	-8.21	-6.99	-2.16	-3.53	-1.71	
	-16.19	-22.98	-5.30	-6.11	-5.78	-6.06	-0.42	-2.64	-0.97	-2.22	0.00	-0.71	-4.95	-14.46	-25.40	-19.05	-15.48	-12.49	-10.68	-3.80	-10.46	-20.83	-7.14	-16.76	
ARTHUR_KILL_GT_1 23520	83.90	87.57	71.82	78.65	76.75	71.04	53.58	65.34	58.17	91.72	110.31	91.83	95.13	89.38	90.36	101.13	89.38	-98.93	170.88	101.03	144.13	123.75	86.09	136.75	
	2.43	0.58	2.25	2.46	2.47	2.69	3.97	3.81	3.84	5.54	7.42	7.90	6.81	3.73	1.60	1.89	1.92	5.89	8.16	7.85	6.16	2.25	3.46	2.18	
	-50.40	-78.94	-32.83	-37.22	-35.87	-30.31	-2.73	-17.25	-6.34	-14.50	0.00	17.36	-6.41	-41.56	-69.72	-77.04	-64.97	173.34	-69.71	-0.37	-61.39	-93.93	-41.51	-109.42	
ARTHUR_KILL_2 23512	83.90	87.57	71.82	78.65	76.75	71.04	53.58	65.34	58.17	91.72	110.31	91.83	95.13	89.38	90.36	101.13	89.38	-98.93	170.88	101.03	144.13	123.75	86.09	136.75	
	2.43	0.58	2.25	2.46	2.47	2.69	3.97	3.81	3.84	5.54	7.42	7.90	6.81	3.73	1.60	1.89	1.92	5.89	8.16	7.85	6.16	2.25	3.46	2.18	
	-50.40	-78.94	-32.83	-37.22	-35.87	-30.31	-2.73	-17.25	-6.34	-14.50	0.00	17.36	-6.41	-41.56	-69.72	-77.04	-64.97	173.34	-69.71	-0.37	-61.39	-93.93	-41.51	-109.42	
ARTHUR_KILL_3 23513	83.83	87.53	71.76	78.57	76.67	70.93	53.39	65.18	58.06	91.66	110.11	91.75	95.07	89.35	90.33	101.10	89.37	-98.97	170.81	100.97	144.12	123.68	85.97	136.62	
	2.37	0.54	2.20	2.38	2.39	2.58	3.79	3.65	3.73	5.49	7.22	7.87	6.76	3.70	1.57	1.87	1.92	5.86	8.10	7.80	6.16	2.20	3.34	2.06	
	-50.40	-78.93	-32.82	-37.22	-35.87	-30.30	-2.73	-17.25	-6.34	-14.50	0.00	17.41	-6.40	-41.56	-69.71	-77.03	-64.97	173.36	-69.70	-0.36	-61.38	-93.92	-41.51	-109.41	
ASHOKAN____ 23654	145.24	166.63	76.22	84.18	81.46	83.10	54.13	66.56	59.24	93.86	112.67	116.31	124.25	147.95	195.48	155.40	131.20	161.73	176.63	129.08	156.57	173.49	94.26	142.71	
	2.98	0.71	3.09	3.28	3.33	3.43	4.39	4.13	4.58	6.93	9.78	10.18	8.34	4.53	1.96	2.30	2.37	7.40	10.28	10.16	8.16	2.83	4.11	2.43	
	-111.20	-157.86	-36.39	-41.93	-39.72	-41.62	-2.87	-18.15	-6.67	-15.26	0.00	-4.85	-34.00	-99.32	-174.47	-130.90	-106.35	-85.80	-73.34	-26.11	-71.83	-143.09	-49.03	-115.12	
ASTORIA_EAST_ENERGY_CC1 323581	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	
ASTORIA_EAST_ENERGY_CC2 323582	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	
ASTORIA_GT2_1 24094	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	
ASTORIA_GT2_2 24095	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	
ASTORIA_GT2_3 24096	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	
ASTORIA_GT2_4 24097	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	
ASTORIA_GT3_1 24098	139.52	158.75	74.04	81.71	79.01	80.65	53.93	76.27	58.60	178.55	111.32	115.09	122.02	142.75	186.68	152.52	129.47	156.49	171.68	142.19	181.91	166.21	91.72	137.02	
	2.77	0.66	2.71	2.89	2.85	3.04	4.33	4.20	4.27	6.29	8.43	9.19	7.79	4.26	1.81	2.11	2.10	6.42	8.96	9.08	7.31	2.64	3.99	2.44	
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-27.78	-6.34	-100.60	0.00	-4.62	-32.32	-94.40	-165.83	-128.21	-104.88	-81.54	-69.71	-40.29	-98.02	-136.01	-46.60	-109.42	

ASTORIA_GT3_2 24099	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT3_3 24100	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT3_4 24101	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT4_1 24102	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT4_2 24103	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT4_3 24104	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT4_4 24105	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT_1 23523	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT_10 24110	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42
ASTORIA_GT_11 24225	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42
ASTORIA_GT_12 24226	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42
ASTORIA_GT_13 24227	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42
ASTORIA_GT_5 24106	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT_7 24107	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA_GT_8 24108	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA___2 24149	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA___3 23516	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42

ASTORIA___4 23517	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	152.52 2.11 -128.21	129.47 2.10 -104.88	156.49 6.42 -81.54	171.68 8.96 -69.71	142.19 9.08 -40.29	181.91 7.31 -98.02	166.21 2.64 -136.01	91.72 3.99 -46.60	137.02 2.44 -109.42
ASTORIA___5 23518	139.52 2.77 -105.69	158.75 0.66 -150.04	74.04 2.71 -34.59	81.71 2.89 -39.85	79.01 2.85 -37.75	80.65 3.04 -39.56	53.93 4.33 -2.73	76.27 4.20 -27.78	58.60 4.27 -6.34	178.55 6.29 -100.60	111.32 8.43 0.00	115.09 9.19 -4.62	122.02 7.79 -32.32	142.75 4.26 -94.40	186.68 1.81 -165.83	148.68 2.05 -124.43	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.37 -136.00	91.33 3.62 -46.60	136.78 2.21 -109.42
AST_ENERGY_2_CC3 323677	139.21 2.46 -105.68	158.65 0.57 -150.03	73.65 2.33 -34.58	81.36 2.54 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.92 -2.73	65.28 3.75 -17.25	58.20 3.87 -6.34	91.77 5.60 -14.50	110.29 7.40 0.00	114.03 8.13 -4.61	121.18 6.97 -32.31	142.30 3.81 -94.39	186.49 1.63 -165.82	148.54 1.93 -124.41	125.53 1.97 -101.07	156.10 6.03 -81.54	170.92 8.21 -69.70	125.65 8.02 -24.81	151.22 6.37 -68.27	165.84 2.28 -135.99	91.18 3.46 -46.59	136.68 2.11 -109.41
AST_ENERGY_2_CC4 323678	139.21 2.46 -105.68	158.65 0.57 -150.03	73.65 2.33 -34.58	81.36 2.54 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.92 -2.73	65.28 3.75 -17.25	58.20 3.87 -6.34	91.77 5.60 -14.50	110.29 7.40 0.00	114.03 8.13 -4.61	121.18 6.97 -32.31	142.30 3.81 -94.39	186.49 1.63 -165.82	148.54 1.93 -124.41	125.53 1.97 -101.07	156.10 6.03 -81.54	170.92 8.21 -69.70	125.65 8.02 -24.81	151.22 6.37 -68.27	165.84 2.28 -135.99	91.18 3.46 -46.59	136.68 2.11 -109.41
ATHENS_STG_1 23668	149.48 1.90 -116.52	173.93 0.47 -165.40	76.89 2.02 -38.13	85.06 2.15 -43.93	82.19 2.16 -41.62	83.82 2.16 -43.61	52.61 2.73 -3.01	65.85 2.56 -19.01	57.66 2.68 -6.99	91.52 3.86 -15.99	108.16 5.27 0.00	111.99 5.63 -5.08	122.20 4.67 -35.62	150.70 2.54 -104.07	202.95 1.10 -182.81	160.66 1.30 -137.16	135.23 1.32 -111.43	162.34 3.91 -89.90	175.17 5.32 -76.85	125.60 5.43 -27.35	156.31 4.47 -75.26	179.12 1.62 -149.93	94.93 2.44 -51.37	147.28 1.50 -120.62
ATHENS_STG_2 23670	149.48 1.90 -116.52	173.93 0.47 -165.40	76.89 2.02 -38.13	85.06 2.15 -43.93	82.19 2.16 -41.62	83.82 2.16 -43.61	52.61 2.73 -3.01	65.85 2.56 -19.01	57.66 2.68 -6.99	91.52 3.86 -15.99	108.16 5.27 0.00	111.99 5.63 -5.08	122.20 4.67 -35.62	150.70 2.54 -104.07	202.95 1.10 -182.81	160.66 1.30 -137.16	135.23 1.32 -111.43	162.34 3.91 -89.90	175.17 5.32 -76.85	125.60 5.43 -27.35	156.31 4.47 -75.26	179.12 1.62 -149.93	94.93 2.44 -51.37	147.28 1.50 -120.62
ATHENS_STG_3 23677	149.48 1.90 -116.52	173.93 0.47 -165.40	76.89 2.02 -38.13	85.06 2.15 -43.93	82.19 2.16 -41.62	83.82 2.16 -43.61	52.61 2.73 -3.01	65.85 2.56 -19.01	57.66 2.68 -6.99	91.52 3.86 -15.99	108.16 5.27 0.00	111.99 5.63 -5.08	122.20 4.67 -35.62	150.70 2.54 -104.07	202.95 1.10 -182.81	160.66 1.30 -137.16	135.23 1.32 -111.43	162.34 3.91 -89.90	175.17 5.32 -76.85	125.60 5.43 -27.35	156.31 4.47 -75.26	179.12 1.62 -149.93	94.93 2.44 -51.37	147.28 1.50 -120.62
BABYLON_RES_REC 323704	139.96 3.25 -105.66	158.84 0.80 -149.99	74.68 3.37 -34.58	82.34 3.54 -39.84	79.73 3.58 -37.74	81.37 3.78 -39.55	55.02 5.17 -2.97	78.44 4.91 -29.25	110.08 5.23 -56.86	267.88 7.83 -188.38	174.91 10.48 -61.54	138.84 11.26 -26.29	212.10 9.56 -120.63	179.83 5.19 -130.54	219.70 2.16 -198.50	170.92 2.55 -146.16	311.98 2.48 -287.02	214.03 7.33 -138.16	172.70 10.00 -69.68	178.90 9.99 -76.09	161.11 7.92 -76.60	171.75 3.03 -141.15	100.98 4.58 -55.28	149.85 2.78 -121.92
BARRETT_IC_1 23704	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_10 23701	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_11 23702	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_12 23703	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_2 23705	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_3 23706	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_4 23707	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_5 23708	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_6 23709	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92

BARRETT_IC_7 23710	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_8 23711	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT_IC_9 23700	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT___1 23545	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BARRETT___2 23546	139.51 2.79 -105.66	158.73 0.68 -149.99	74.16 2.85 -34.58	81.84 3.03 -39.84	79.22 3.07 -37.74	80.83 3.24 -39.55	54.33 4.49 -2.97	77.75 4.22 -29.25	109.24 4.39 -56.86	266.39 6.35 -188.38	173.14 8.72 -61.54	136.82 9.25 -26.29	210.53 7.99 -120.63	178.99 4.36 -130.54	219.40 1.86 -198.50	170.57 2.21 -146.16	311.75 2.24 -287.02	213.37 6.68 -138.16	171.91 9.21 -69.68	178.11 9.21 -76.09	160.60 7.42 -76.60	171.38 2.66 -141.15	100.43 4.03 -55.28	149.50 2.43 -121.92
BAYONEEC___CTG1 323682	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG2 323683	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG3 323684	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG4 323685	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG5 323686	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG6 323687	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG7 323688	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BAYONEEC___CTG8 323689	139.24 2.49 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.35 2.53 -39.85	78.70 2.54 -37.75	80.35 2.74 -39.56	53.53 3.93 -2.73	65.30 3.77 -17.25	58.20 3.87 -6.34	91.79 5.62 -14.50	110.39 7.49 0.00	114.09 8.20 -4.61	121.23 7.01 -32.31	142.33 3.84 -94.39	186.50 1.64 -165.82	148.55 1.94 -124.41	125.55 1.99 -101.07	156.14 6.07 -81.54	171.00 8.29 -69.70	125.72 8.10 -24.81	151.24 6.39 -68.27	165.85 2.29 -135.99	91.20 3.49 -46.59	136.70 2.13 -109.41
BEACON___LESR 323632	166.63 2.47 -133.10	197.62 0.62 -188.95	82.92 2.62 -43.56	91.93 2.77 -50.19	88.88 2.93 -47.54	90.50 2.63 -49.82	53.38 3.07 -3.44	69.03 3.03 -21.72	59.33 3.36 -7.98	94.94 5.00 -18.27	109.63 6.74 0.00	113.85 5.71 -6.77	128.31 5.71 -40.69	166.00 3.02 -118.88	229.23 1.34 -208.84	180.41 1.52 -156.68	151.34 1.55 -127.30	175.99 4.76 -102.70	187.35 6.55 -87.79	130.62 6.55 -31.25	168.20 5.64 -85.98	200.66 1.82 -171.28	102.66 2.85 -58.68	164.76 1.81 -137.80
BEAVER RIVER___HYD 24048	32.51 -0.59 -2.04	10.79 -0.16 -2.90	36.62 -0.79 -0.67	38.91 -0.83 -0.77	38.39 -0.75 -0.73	38.13 -0.68 -0.76	46.25 -0.68 -0.05	44.81 0.19 -0.33	48.53 0.42 -0.12	72.84 0.89 -0.28	104.35 1.46 0.00	100.41 -0.96 -0.09	81.65 -0.88 -0.62	45.36 -0.56 -1.82	21.90 -0.35 -3.20	24.04 -0.57 -2.40	24.14 -0.30 -1.95	70.33 0.23 -1.58	95.01 0.65 -1.34	93.83 0.54 -0.48	78.24 0.34 -1.32	29.59 -0.60 -2.62	41.29 -0.73 -0.90	26.80 -0.47 -2.11
BEEBEE_GT_13 23619	43.46 -0.29 -12.68	25.85 -0.21 -18.01	39.74 -1.15 -4.15	42.50 -1.26 -4.78	41.85 -1.09 -4.53	41.77 -1.02 -4.75	46.08 -1.12 -0.33	44.90 -1.45 -2.07	47.28 -1.47 -0.76	70.66 -2.75 -1.74	99.04 -3.85 0.00	98.57 -3.27 -0.55	82.72 -3.07 -3.88	54.02 -1.40 -11.33	38.39 -0.55 -19.90	36.46 -0.67 -14.93	34.00 -0.62 -12.13	76.25 -2.06 -9.79	99.55 -1.83 -8.37	94.64 -1.15 -2.98	83.62 -1.16 -8.19	43.51 -0.38 -16.32	45.85 -0.86 -5.59	37.80 -0.48 -13.13
BETHLEHEM___GRP 23843	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38

BETHLEHEM___GS1 323560	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
BETHLEHEM___GS2 323561	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
BETHLEHEM___GS3 323562	166.80 2.07 -133.67	198.33 0.52 -189.75	82.74 2.26 -43.74	91.76 2.39 -50.40	88.55 2.39 -47.74	90.38 2.30 -50.04	52.85 2.52 -3.45	68.51 2.42 -21.81	58.63 2.63 -8.01	93.87 3.86 -18.34	108.30 5.41 0.00	112.78 5.67 -5.83	127.43 4.66 -40.87	165.99 2.50 -119.38	229.85 1.09 -209.72	180.79 1.24 -157.35	151.56 1.24 -127.84	175.34 3.67 -103.13	186.23 5.07 -88.16	129.30 5.10 -31.38	167.10 4.18 -86.34	201.09 1.52 -172.00	102.36 2.31 -58.93	165.03 1.49 -138.38
BETHLEHEM___STEEL 23779	47.24 -1.15 -17.33	32.24 -0.41 -24.60	40.25 -2.16 -5.67	43.16 -2.35 -6.53	42.53 -2.07 -6.19	42.43 -2.10 -6.49	44.75 -2.57 -0.45	44.04 -3.07 -2.83	45.56 -3.48 -1.04	67.71 -6.33 -2.38	93.65 -9.24 0.00	93.88 -8.16 -0.76	80.06 -7.15 -5.30	56.16 -3.42 -15.48	44.84 -1.39 -27.19	40.91 -1.69 -20.40	37.35 -1.71 -16.57	76.25 -5.64 -13.37	97.49 -6.95 -11.43	91.08 -5.80 -4.07	82.92 -4.86 -11.19	48.27 -1.59 -22.30	46.14 -2.62 -7.64	41.75 -1.35 -17.94
BETHPAGE_CC_5 323564	139.77 3.05 -105.66	158.80 0.76 -149.99	74.53 3.22 -34.58	82.18 3.38 -39.84	79.58 3.42 -37.74	81.20 3.61 -39.55	54.72 4.87 -2.97	78.18 4.64 -29.25	109.79 4.94 -56.86	267.37 7.33 -188.38	174.26 9.83 -61.54	138.08 10.51 -26.29	211.48 8.94 -120.63	179.51 4.88 -130.54	219.58 2.04 -198.50	170.77 2.41 -146.16	311.95 2.45 -287.02	214.04 7.34 -138.16	172.73 10.03 -69.68	178.92 10.01 -76.09	161.19 8.01 -76.60	171.57 2.86 -141.15	100.71 4.31 -55.28	149.69 2.61 -121.92
BINGHAMTON___COGEN 23790	65.52 0.26 -34.20	56.61 0.02 -48.55	47.83 -0.10 -11.19	51.75 -0.12 -12.89	50.62 0.00 -12.21	50.83 -0.02 -12.80	47.91 0.15 -0.88	50.02 0.16 -5.58	50.12 0.08 -2.05	76.30 -0.06 -4.69	102.62 -0.27 0.00	103.15 0.37 -1.49	92.42 0.06 -10.45	74.73 0.09 -30.54	72.78 0.08 -53.66	62.49 0.04 -40.26	55.21 0.01 -32.71	94.77 -0.14 -26.39	115.42 -0.14 -22.55	101.20 0.36 -8.03	99.19 0.51 -22.09	71.71 0.13 -44.00	56.31 0.11 -15.08	60.67 0.11 -35.40
BLACK RIVER___HYD 24047	35.04 -0.07 -4.04	13.76 -0.03 -5.74	37.81 -0.26 -1.32	40.23 -0.26 -1.53	39.66 -0.20 -1.44	39.43 -0.13 -1.51	47.11 0.13 -0.10	45.62 0.68 -0.66	49.23 1.00 -0.24	73.99 1.77 -0.55	105.69 2.80 0.00	102.68 1.22 -0.18	83.94 0.80 -1.24	48.04 0.34 -3.61	25.45 0.06 -6.34	26.90 -0.06 -4.76	26.49 0.14 -3.87	72.90 1.25 -3.12	97.83 2.16 -2.67	95.89 2.13 -0.95	80.84 1.65 -2.61	32.81 0.05 -5.20	42.99 0.09 -1.78	29.33 -0.01 -4.18
BLISS_WT_PWR 323608	49.21 0.37 -17.78	33.24 -0.05 -25.24	42.02 -0.54 -5.82	45.01 -0.67 -6.70	44.34 -0.43 -6.35	44.18 -0.52 -6.65	46.96 -0.38 -0.46	46.56 -0.63 -2.90	48.39 -0.67 -1.07	72.19 -1.92 -2.44	99.63 -3.26 0.00	99.42 -2.64 -0.77	83.93 -3.41 -5.44	57.94 -2.04 -15.88	46.08 -0.86 -27.90	41.97 -1.16 -20.93	37.96 -1.54 -17.00	77.67 -4.58 -13.72	101.35 -3.39 -11.72	94.26 -2.73 -4.17	85.76 -2.31 -11.48	49.32 -1.12 -22.88	46.65 -2.32 -7.84	42.10 -1.46 -18.41
BLUE_CIRC_CHEM_DRP 24182	164.88 1.55 -132.26	196.21 0.39 -187.76	81.73 1.70 -43.28	90.66 1.82 -49.87	87.47 1.82 -47.24	89.32 1.77 -49.51	52.27 1.98 -3.42	67.73 1.86 -21.58	57.92 2.00 -7.93	92.71 2.89 -18.15	106.91 4.02 0.00	111.64 4.59 -5.77	126.11 3.77 -40.44	164.25 2.02 -118.13	227.45 0.89 -207.52	178.93 1.03 -155.70	149.94 0.96 -126.49	173.43 2.85 -102.05	184.14 3.90 -87.23	127.82 3.95 -31.05	165.30 3.28 -85.43	198.96 1.20 -170.19	101.38 1.95 -58.31	163.30 1.22 -136.93
BOC_GAS_DRP 24189	166.16 1.58 -133.51	197.98 0.39 -189.53	82.16 1.72 -43.69	91.14 1.83 -50.34	87.93 1.83 -47.69	89.80 1.78 -49.98	52.42 2.09 -3.45	68.06 1.99 -21.79	58.11 2.11 -8.00	93.05 3.06 -18.32	107.11 4.22 0.00	111.60 4.49 -5.82	126.42 3.69 -40.82	165.32 1.98 -119.25	229.39 0.87 -209.48	180.39 1.02 -157.17	151.19 1.01 -127.69	174.51 2.97 -103.01	185.11 4.04 -88.06	128.30 4.14 -31.35	166.27 3.45 -86.24	200.62 1.25 -171.80	101.90 1.92 -58.86	164.58 1.20 -138.22
BORALEX_4TH_BRANCH 23824	168.13 2.92 -134.15	199.23 0.74 -190.44	83.83 3.19 -43.90	92.94 3.39 -50.58	89.69 3.36 -47.92	91.58 3.32 -50.21	54.48 4.14 -3.46	70.21 4.03 -21.89	60.44 4.41 -8.04	96.59 6.52 -18.41	112.11 9.22 0.00	116.58 9.45 -5.85	130.64 7.72 -41.01	168.03 4.12 -119.82	231.28 1.76 -210.48	182.10 1.99 -157.92	152.79 2.01 -128.30	178.03 6.00 -103.50	189.88 8.40 -88.48	132.63 8.32 -31.49	170.05 6.81 -86.65	202.65 2.46 -172.62	103.92 3.66 -59.14	166.34 2.30 -138.88
BOWLINE___1 23526	136.61 2.38 -103.18	155.09 0.56 -146.47	72.83 2.32 -33.77	80.36 2.49 -38.90	77.76 2.49 -36.86	79.30 2.63 -38.62	53.18 3.64 -2.66	64.55 3.43 -16.84	57.70 3.52 -6.19	90.78 4.95 -14.16	109.38 6.50 0.00	112.89 7.10 -4.50	119.73 6.28 -31.54	139.69 3.44 -92.16	182.42 1.49 -161.89	145.44 1.78 -121.46	122.99 1.83 -98.68	153.67 5.53 -79.61	168.67 7.61 -68.05	124.56 7.53 -24.22	149.24 6.02 -66.65	162.51 2.17 -132.77	89.94 3.33 -45.49	134.02 2.05 -106.82
BOWLINE___2 23595	136.67 2.42 -103.19	155.11 0.57 -146.49	72.89 2.38 -33.77	80.41 2.53 -38.91	77.80 2.53 -36.86	79.35 2.68 -38.63	53.21 3.67 -2.66	64.59 3.47 -16.84	57.77 3.59 -6.19	90.89 5.06 -14.16	109.55 6.66 0.00	113.06 7.27 -4.50	119.87 6.42 -31.55	139.78 3.52 -92.16	182.47 1.53 -161.90	145.48 1.81 -121.47	123.04 1.86 -98.69	153.81 5.66 -79.62	168.84 7.77 -68.06	124.72 7.68 -24.23	149.36 6.12 -66.65	162.57 2.22 -132.78	90.00 3.38 -45.49	134.07 2.09 -106.83
BROOKHAVEN___DRP 24191	139.87 3.15 -105.66	158.84 0.80 -149.99	74.65 3.33 -34.58	82.30 3.49 -39.84	79.72 3.57 -37.74	81.53 3.94 -39.55	55.36 5.51 -2.97	78.72 5.18 -29.25	110.44 5.59 -56.86	268.54 8.49 -188.38	174.80 10.37 -61.54	138.67 11.09 -26.29	212.17 9.63 -120.63	179.87 5.24 -130.54	219.71 2.17 -198.50	170.93 2.57 -146.16	312.20 2.69 -287.02	214.67 7.97 -138.16	173.50 10.81 -69.68	179.91 11.00 -76.09	161.99 8.81 -76.60	171.78 3.06 -141.15	101.13 4.73 -55.28	149.94 2.86 -121.92
BROOKLYN_NAVY_YARD 23515	139.26 2.52 -105.68	158.66 0.58 -150.03	73.70 2.37 -34.58	81.36 2.54 -39.85	78.75 2.59 -37.75	80.39 2.78 -39.56	53.58 3.97 -2.73	65.36 3.83 -17.25	58.25 3.92 -6.34	91.88 5.71 -14.50	110.31 7.42 0.00	114.21 8.31 -4.61	121.37 7.15 -32.31	142.41 3.92 -94.39	186.53 1.67 -165.82	148.59 1.99 -124.41	125.58 2.02 -101.07	156.17 6.10 -81.54	170.97 8.26 -69.70	125.86 8.23 -24.81	151.38 6.53 -68.27	165.88 2.32 -135.99	91.24 3.52 -46.59	136.71 2.14 -109.41
BROOKLYN___ARMY_DRP 323595	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
BROOME_2_LFGE 323671	65.52 0.26 -34.20	56.61 0.02 -48.55	47.83 -0.10 -11.19	51.75 -0.12 -12.89	50.62 0.00 -12.21	50.83 -0.02 -12.80	47.91 0.15 -0.88	50.02 0.16 -5.58	50.12 0.08 -2.05	76.30 -0.06 -4.69	102.62 -0.27 0.00	103.15 0.37 -1.49	92.42 0.06 -10.45	74.73 0.09 -30.54	72.78 0.08 -53.66	62.49 0.04 -40.26	55.21 0.01 -32.71	94.77 -0.14 -26.39	115.42 -0.14 -22.55	101.20 0.36 -8.03	99.19 0.51 -22.09	71.71 0.13 -44.00	56.31 0.11 -15.08	60.67 0.11 -35.40

BROOME___LFGE 323600	65.52 0.26 -34.20	56.61 0.02 -48.55	47.83 -0.10 -11.19	51.75 -0.12 -12.89	50.62 0.00 -12.21	50.83 -0.02 -12.80	47.91 0.15 -0.88	50.02 0.16 -5.58	50.12 0.08 -2.05	76.30 -0.06 -4.69	102.62 -0.27 0.00	103.15 0.37 -1.49	92.42 0.06 -10.45	74.73 0.09 -30.54	72.78 0.08 -53.66	62.49 0.04 -40.26	55.21 0.01 -32.71	94.77 -0.14 -26.39	115.42 -0.14 -22.55	101.20 0.36 -8.03	99.19 0.51 -22.09	71.71 0.13 -44.00	56.31 0.11 -15.08	60.67 0.11 -35.40
BURROWS___LYONSDAL 23803	31.06 0.00 0.00	8.04 -0.02 0.00	36.59 -0.15 0.00	38.83 -0.15 0.00	38.32 -0.09 0.00	38.01 -0.03 0.00	46.95 0.08 0.00	44.77 0.49 0.00	48.70 0.71 0.00	72.87 1.20 0.00	104.72 1.84 0.00	102.01 0.73 0.00	82.37 0.46 0.00	44.29 0.19 0.00	19.07 0.03 0.00	22.14 -0.06 0.00	22.56 0.07 0.00	69.29 0.76 0.00	94.29 1.28 0.00	94.04 1.23 0.00	77.54 0.96 0.00	27.54 -0.02 0.00	41.14 0.01 0.00	25.14 -0.02 0.00
CAITHNESS_CC_1 323624	139.81 3.09 -105.66	158.83 0.79 -149.99	74.59 3.27 -34.58	82.24 3.43 -39.84	79.66 3.51 -37.74	81.44 3.84 -39.55	55.22 5.38 -2.97	78.60 5.06 -29.25	110.27 5.42 -56.86	268.26 8.21 -188.38	174.48 10.06 -61.54	138.44 10.87 -26.29	211.96 9.41 -120.63	179.75 5.12 -130.54	219.66 2.12 -198.50	170.87 2.51 -146.16	312.13 2.63 -287.02	214.50 7.80 -138.16	173.23 10.54 -69.68	179.65 10.75 -76.09	161.79 8.60 -76.60	171.72 3.00 -141.15	101.00 4.60 -55.28	149.86 2.79 -121.92
CALPINE BETH_PAGE_GT4 24209	139.66 2.95 -105.66	158.78 0.73 -149.99	74.49 3.17 -34.58	82.14 3.33 -39.84	79.52 3.37 -37.74	81.15 3.56 -39.55	54.58 4.73 -2.97	78.06 4.52 -29.25	109.65 4.80 -56.86	267.15 7.10 -188.38	174.01 9.59 -61.54	137.78 10.21 -26.29	211.25 8.70 -120.63	179.39 4.75 -130.54	219.54 2.00 -198.50	170.72 2.36 -146.16	311.90 2.40 -287.02	213.91 7.22 -138.16	172.56 9.87 -69.68	178.65 9.75 -76.09	160.96 7.77 -76.60	171.48 2.76 -141.15	100.58 4.18 -55.28	149.61 2.54 -121.92
CALPINE_BETH_PAGE_GT_4 323586	139.66 2.95 -105.66	158.78 0.73 -149.99	74.49 3.17 -34.58	82.14 3.33 -39.84	79.52 3.37 -37.74	81.15 3.56 -39.55	54.58 4.73 -2.97	78.06 4.52 -29.25	109.65 4.80 -56.86	267.15 7.10 -188.38	174.01 9.59 -61.54	137.78 10.21 -26.29	211.25 8.70 -120.63	179.39 4.75 -130.54	219.54 2.00 -198.50	170.72 2.36 -146.16	311.90 2.40 -287.02	213.91 7.22 -138.16	172.56 9.87 -69.68	178.65 9.75 -76.09	160.96 7.77 -76.60	171.48 2.76 -141.15	100.58 4.18 -55.28	149.61 2.54 -121.92
CALPINE_BP_GT1 23823	139.66 2.95 -105.66	158.78 0.73 -149.99	74.49 3.17 -34.58	82.14 3.33 -39.84	79.52 3.37 -37.74	81.15 3.56 -39.55	54.58 4.73 -2.97	78.06 4.52 -29.25	109.65 4.80 -56.86	267.15 7.10 -188.38	174.01 9.59 -61.54	137.78 10.21 -26.29	211.25 8.70 -120.63	179.39 4.75 -130.54	219.54 2.00 -198.50	170.72 2.36 -146.16	311.90 2.40 -287.02	213.91 7.22 -138.16	172.56 9.87 -69.68	178.65 9.75 -76.09	160.96 7.77 -76.60	171.48 2.76 -141.15	100.58 4.18 -55.28	149.61 2.54 -121.92
CALSPAN___DRP 24200	47.24 -1.15 -17.33	32.24 -0.41 -24.60	40.25 -2.16 -5.67	43.16 -2.35 -6.53	42.53 -2.07 -6.19	42.43 -2.10 -6.49	44.75 -2.57 -0.45	44.04 -3.07 -2.83	45.56 -3.48 -1.04	67.71 -6.33 -2.38	93.65 -9.24 0.00	93.88 -8.16 -0.76	80.06 -7.15 -5.30	56.16 -3.42 -15.48	44.84 -1.39 -27.19	40.91 -1.69 -20.40	37.35 -1.71 -16.57	76.25 -5.64 -13.37	97.49 -6.95 -11.43	91.08 -5.80 -4.07	82.92 -4.86 -11.19	48.27 -1.59 -22.30	46.14 -2.62 -7.64	41.75 -1.35 -17.94
CANDIGU_WT_PWR 323617	53.89 -0.22 -23.06	40.63 -0.16 -32.73	43.29 -1.00 -7.55	46.59 -1.07 -8.69	45.80 -0.84 -8.24	45.82 -0.86 -8.63	46.63 -0.84 -0.60	47.07 -0.97 -3.76	48.17 -1.20 -1.38	72.47 -2.37 -3.16	99.29 -3.60 0.00	99.66 -2.62 -1.01	86.21 -2.74 -7.05	63.32 -1.37 -20.59	54.62 -0.60 -36.18	48.50 -0.85 -27.14	43.60 -0.94 -22.05	83.14 -3.18 -17.79	104.34 -3.88 -15.21	95.48 -2.75 -5.41	89.32 -2.15 -14.89	56.34 -0.90 -29.67	49.73 -1.56 -10.17	48.14 -0.89 -23.87
CARR STREET_E_SYR 24060	39.40 -0.42 -8.76	20.35 -0.14 -12.43	38.89 -0.72 -2.87	41.49 -0.78 -3.30	40.84 -0.70 -3.13	40.64 -0.68 -3.28	46.35 -0.75 -0.23	44.95 -0.76 -1.43	47.75 -0.76 -0.52	71.67 -1.20 -1.20	101.16 -1.73 0.00	100.12 -1.54 -0.38	83.11 -1.48 -2.68	51.16 -0.75 -7.82	32.50 -0.29 -13.74	32.17 -0.34 -10.31	30.53 -0.33 -8.37	74.13 -1.16 -6.76	97.43 -1.35 -5.77	93.74 -1.13 -2.06	81.31 -0.93 -5.66	38.49 -0.35 -11.27	44.40 -0.58 -3.86	33.88 -0.34 -9.06
CARTHAGE___PAPER 23857	34.30 -0.24 -3.48	12.92 -0.07 -4.94	37.47 -0.41 -1.14	39.84 -0.44 -1.31	39.29 -0.36 -1.24	39.05 -0.30 -1.30	46.83 -0.13 -0.09	45.39 0.54 -0.57	49.02 0.82 -0.21	73.66 1.52 -0.48	105.31 2.42 0.00	101.94 0.51 -0.15	83.22 0.25 -1.06	47.26 0.05 -3.11	24.44 -0.07 -5.46	26.07 -0.23 -4.10	25.81 0.00 -3.33	72.14 0.93 -2.69	96.99 1.68 -2.30	95.22 1.59 -0.82	80.03 1.20 -2.25	31.87 -0.18 -4.48	42.48 -0.18 -1.53	28.59 -0.17 -3.60
CE_DUNWOOD___DRP 24194	139.07 2.50 -105.51	158.43 0.59 -149.78	73.73 2.46 -34.53	81.38 2.62 -39.78	78.73 2.64 -37.69	80.32 2.78 -39.49	53.44 3.84 -2.72	65.16 3.66 -17.22	58.13 3.81 -6.33	91.62 5.47 -14.48	110.25 7.36 0.00	113.84 7.96 -4.60	121.02 6.86 -32.26	142.09 3.76 -94.24	186.21 1.62 -165.54	148.32 1.92 -124.20	125.35 1.96 -100.91	155.88 5.95 -81.41	170.73 8.13 -69.59	125.64 8.06 -24.77	151.18 6.44 -68.15	165.64 2.30 -135.77	91.14 3.50 -46.52	136.53 2.14 -109.23
CE_MILLWOOD___DRP 24193	138.71 2.45 -105.20	157.97 0.58 -149.34	73.57 2.40 -34.43	81.21 2.57 -39.67	78.56 2.57 -37.58	80.15 2.73 -39.38	53.35 3.76 -2.72	65.02 3.57 -17.17	58.01 3.71 -6.31	91.42 5.31 -14.44	110.00 7.11 0.00	113.59 7.71 -4.59	120.75 6.68 -32.16	141.71 3.66 -93.96	185.68 1.58 -165.06	147.91 1.87 -123.84	125.01 1.91 -100.61	155.50 5.81 -81.17	170.34 7.95 -69.38	125.39 7.88 -24.70	150.83 6.30 -67.95	165.20 2.26 -135.37	90.93 3.43 -46.38	136.16 2.10 -108.91
CE_NYC2_DRP 24202	139.35 2.60 -105.69	158.70 0.60 -150.04	73.83 2.50 -34.59	81.51 2.69 -39.85	78.85 2.69 -37.75	80.50 2.89 -39.56	53.73 4.12 -2.73	65.49 3.96 -17.25	58.43 4.10 -6.34	92.12 5.94 -14.50	110.89 8.00 0.00	114.60 8.71 -4.61	121.62 7.40 -32.31	142.54 4.04 -94.40	186.60 1.73 -165.83	148.66 2.04 -124.41	125.64 2.08 -101.08	156.43 6.36 -81.54	171.48 8.77 -69.71	126.17 8.54 -24.81	151.56 6.70 -68.27	165.97 2.40 -136.00	91.37 3.65 -46.60	136.80 2.23 -109.42
CE_NYC_DRP 24195	139.25 2.51 -105.68	158.66 0.58 -150.03	73.70 2.38 -34.58	81.39 2.57 -39.85	78.74 2.58 -37.75	80.38 2.77 -39.56	53.55 3.95 -2.73	65.32 3.79 -17.25	58.25 3.92 -6.34	91.85 5.68 -14.50	110.50 7.61 0.00	114.23 8.33 -4.61	121.35 7.13 -32.31	142.39 3.90 -94.39	186.52 1.66 -165.82	148.58 1.98 -124.41	125.58 2.02 -101.07	156.24 6.17 -81.54	171.11 8.40 -69.70	125.83 8.21 -24.81	151.34 6.49 -68.27	165.88 2.33 -135.99	91.24 3.52 -46.59	136.72 2.16 -109.41
CHAFFEE___LFGE 323603	48.24 -0.36 -17.55	32.72 -0.24 -24.91	41.10 -1.38 -5.74	44.04 -1.55 -6.61	43.41 -1.27 -6.27	43.30 -1.32 -6.57	45.87 -1.46 -0.45	45.28 -1.86 -2.86	46.96 -2.08 -1.05	70.00 -4.07 -2.41	96.83 -6.06 0.00	97.09 -4.96 -0.76	82.60 -4.67 -5.36	57.59 -2.18 -15.67	45.71 -0.87 -27.53	41.76 -1.10 -20.65	38.14 -1.13 -16.78	78.30 -3.77 -13.54	100.50 -4.09 -11.57	94.06 -2.87 -4.12	85.54 -2.38 -11.33	49.37 -0.78 -22.58	47.35 -1.51 -7.74	42.57 -0.76 -18.17
CHATEAUG_WT_PWR 323614	30.46 -0.60 0.00	8.03 -0.02 0.00	36.83 0.08 0.00	39.26 0.29 0.00	38.78 0.37 0.00	38.46 0.41 0.00	47.34 0.46 0.00	44.87 0.58 0.00	48.58 0.59 0.00	72.75 1.09 0.00	104.48 1.59 0.00	102.37 1.09 0.00	83.11 1.21 0.00	44.61 0.51 0.00	19.19 0.14 0.00	22.33 0.13 0.00	22.67 0.18 0.00	69.56 1.03 0.00	94.08 1.07 0.00	93.28 0.47 0.00	76.48 -0.10 0.00	27.18 -0.39 0.00	40.71 -0.42 0.00	24.66 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	30.50 -0.56 0.00	8.03 -0.02 0.00	36.83 0.08 0.00	39.22 0.25 0.00	38.70 0.29 0.00	38.40 0.36 0.00	47.27 0.39 0.00	44.84 0.56 0.00	48.55 0.56 0.00	72.76 1.10 0.00	104.50 1.61 0.00	102.25 0.96 0.00	83.04 1.14 0.00	44.55 0.45 0.00	19.16 0.11 0.00	22.28 0.08 0.00	22.64 0.16 0.00	69.58 1.06 0.00	94.13 1.12 0.00	93.28 0.47 0.00	76.52 -0.06 0.00	27.18 -0.38 0.00	40.72 -0.40 0.00	24.68 -0.48 0.00

CHAUTAUQUA____LFGE 323629	48.19 -1.23 -18.35	33.67 -0.43 -26.05	40.41 -2.33 -6.01	43.34 -2.55 -6.92	42.74 -2.23 -6.56	42.62 -2.30 -6.87	44.71 -2.64 -0.47	44.50 -2.77 -3.00	45.73 -3.37 -1.10	68.32 -5.87 -2.52	94.14 -8.75 0.00	94.93 -7.16 -0.80	81.17 -6.35 -5.61	57.33 -3.15 -16.39	46.59 -1.24 -28.79	42.23 -1.58 -21.60	38.38 -1.65 -17.55	77.20 -5.49 -14.16	97.95 -7.16 -12.10	91.23 -5.89 -4.31	83.88 -4.55 -11.85	49.57 -1.61 -23.61	46.63 -2.58 -8.09	42.79 -1.36 -19.00
CH_MIDHUDSON____DRP 24192	145.12 2.60 -111.46	166.91 0.63 -158.23	75.86 2.65 -36.48	83.82 2.83 -42.03	81.06 2.83 -39.81	82.70 2.94 -41.72	53.69 3.94 -2.88	66.21 3.74 -18.19	58.62 3.95 -6.68	92.70 5.73 -15.30	110.73 7.84 0.00	114.50 8.36 -4.86	123.03 7.04 -34.08	147.50 3.85 -99.55	195.59 1.66 -174.88	155.38 1.97 -131.21	131.09 2.01 -106.60	160.65 6.12 -86.00	174.92 8.39 -73.51	127.38 8.40 -26.17	155.36 6.77 -72.00	173.41 2.41 -143.43	93.89 3.62 -49.14	142.75 2.20 -115.39
CH_MISC_IPPS 23765	141.23 2.72 -107.45	161.24 0.66 -152.53	74.68 2.78 -35.16	82.44 2.96 -40.51	79.75 2.96 -38.38	81.34 3.08 -40.22	53.81 4.16 -2.77	65.78 3.96 -17.53	58.62 4.19 -6.44	92.49 6.08 -14.75	111.18 8.29 0.00	114.80 8.83 -4.69	122.21 7.45 -32.85	144.14 4.08 -95.97	189.39 1.76 -168.59	150.78 2.09 -126.49	127.39 2.14 -102.76	157.96 6.53 -82.90	172.84 8.97 -70.87	127.00 8.96 -25.23	153.20 7.21 -69.40	168.38 2.56 -138.26	92.33 3.83 -47.37	138.70 2.31 -111.24
CH_RES_BVR_FALLS 23983	25.03 -0.40 5.63	-0.04 -0.10 8.00	34.41 -0.49 1.85	36.60 -0.24 2.13	36.24 -0.16 2.01	35.78 -0.16 2.11	46.54 -0.19 0.15	43.19 -0.17 0.92	47.43 -0.22 0.34	70.65 -0.24 0.77	102.57 -0.31 0.00	100.68 -0.36 0.25	79.98 -0.20 1.72	38.82 -0.24 5.03	10.05 -0.16 8.84	15.36 -0.21 6.63	16.92 -0.18 5.39	63.78 -0.40 4.35	88.65 -0.65 3.72	90.59 -0.90 1.32	72.20 -0.74 3.64	19.98 -0.33 7.25	38.20 -0.44 2.48	19.04 -0.28 5.83
CH_RES_NIAGARA 23895	45.58 -1.57 -16.08	30.36 -0.53 -22.84	39.33 -2.67 -5.26	42.19 -2.85 -6.07	41.59 -2.57 -5.75	41.48 -2.59 -6.02	43.72 -3.57 -0.42	42.44 -4.47 -2.62	44.18 -4.78 -0.96	65.17 -8.71 -2.21	90.33 -12.56 0.00	90.30 -11.68 -0.70	77.08 -9.74 -4.92	53.83 -4.63 -14.37	42.45 -1.83 -25.24	39.00 -2.14 -18.93	35.75 -2.12 -15.38	73.85 -7.09 -12.41	94.37 -9.25 -10.61	88.39 -8.20 -3.78	79.97 -7.01 -10.39	46.09 -2.17 -20.70	44.86 -3.35 -7.09	40.14 -1.66 -16.65
CH_RES_SYRACUSE 23985	40.87 -0.32 -10.13	22.33 -0.11 -14.38	39.47 -0.59 -3.32	42.16 -0.63 -3.82	41.48 -0.55 -3.62	41.30 -0.53 -3.79	46.57 -0.57 -0.26	45.35 -0.59 -1.65	48.04 -0.55 -0.61	72.18 -0.88 -1.39	101.61 -1.28 0.00	100.63 -1.10 -0.44	83.86 -1.15 -3.10	52.57 -0.57 -9.05	34.73 -0.21 -15.90	33.87 -0.26 -11.93	31.94 -0.24 -9.69	75.46 -0.88 -7.82	98.75 -0.94 -6.68	94.43 -0.77 -2.38	82.48 -0.64 -6.55	40.36 -0.24 -13.04	45.16 -0.43 -4.47	35.39 -0.26 -10.49
CLINTON_WT_PWR 323605	30.46 -0.60 0.00	8.03 -0.02 0.00	36.83 0.08 0.00	39.26 0.29 0.00	38.78 0.37 0.00	38.46 0.41 0.00	47.34 0.46 0.00	44.87 0.58 0.00	48.58 0.59 0.00	72.75 1.09 0.00	104.48 1.59 0.00	102.37 1.09 0.00	83.11 1.21 0.00	44.61 0.51 0.00	19.19 0.14 0.00	22.33 0.13 0.00	22.67 0.18 0.00	69.56 1.03 0.00	94.08 1.07 0.00	93.28 0.47 0.00	76.48 -0.10 0.00	27.18 -0.39 0.00	40.71 -0.42 0.00	24.66 -0.50 0.00
CLINTON____LFGE 323618	31.02 -0.04 0.00	8.18 0.12 0.00	37.47 0.73 0.00	39.92 0.95 0.00	39.44 1.03 0.00	39.13 1.09 0.00	48.19 1.31 0.00	45.71 1.43 0.00	49.54 1.55 0.00	74.18 2.52 0.00	106.50 3.61 0.00	104.39 3.11 0.00	84.69 2.78 0.00	45.42 1.32 0.00	19.53 0.48 0.00	22.71 0.51 0.00	23.07 0.58 0.00	70.84 2.31 0.00	95.83 2.83 0.00	95.08 2.27 0.00	77.91 1.33 0.00	27.63 0.07 0.00	41.38 0.26 0.00	25.06 -0.09 0.00
COLONIE_LFGE____ 323577	169.14 2.70 -135.38	200.92 0.68 -192.19	84.00 2.95 -44.31	93.14 3.12 -51.05	89.89 3.12 -48.36	91.81 3.08 -50.68	54.14 3.77 -3.49	70.03 3.65 -22.09	60.13 4.02 -8.12	96.31 6.06 -18.58	111.65 8.76 0.00	116.15 8.96 -5.90	130.59 7.29 -41.39	168.92 3.90 -120.92	233.11 1.66 -212.41	183.40 1.83 -159.37	153.82 1.86 -129.47	178.56 5.58 -104.45	189.92 7.62 -89.29	132.25 7.65 -31.78	170.32 6.29 -87.45	204.06 2.28 -174.21	104.21 3.40 -59.69	167.44 2.13 -140.16
CORNELL____ 23752	51.04 -0.49 -20.47	36.94 -0.17 -29.06	42.54 -0.90 -6.70	45.71 -0.97 -7.72	44.85 -0.88 -7.31	44.87 -0.84 -7.66	46.56 -0.85 -0.53	46.83 -0.80 -3.34	48.49 -0.73 -1.23	73.31 -1.17 -2.81	101.18 -1.71 0.00	100.79 -1.38 -0.89	86.77 -1.40 -6.26	61.67 -0.71 -18.28	50.87 -0.29 -32.12	45.93 -0.37 -24.10	41.69 -0.38 -19.58	83.06 -1.26 -15.79	105.14 -1.37 -13.50	96.52 -1.09 -4.81	88.88 -0.92 -13.22	53.51 -0.40 -26.34	49.42 -0.72 -9.02	45.88 -0.47 -21.19
COXSACKIE____GT 23611	148.52 2.81 -114.65	171.51 0.69 -162.76	77.27 3.00 -37.52	85.40 3.20 -43.23	82.56 3.19 -40.95	84.18 3.22 -42.92	53.92 4.08 -2.96	66.90 3.91 -18.71	59.17 4.31 -6.87	93.85 6.45 -15.74	111.95 9.06 0.00	115.70 9.41 -5.00	124.68 7.72 -35.05	150.68 4.18 -102.40	200.74 1.81 -179.89	159.28 2.11 -134.97	134.28 2.15 -109.65	163.60 6.61 -88.46	177.83 9.20 -75.62	128.90 9.17 -26.92	158.03 7.39 -74.06	177.69 2.59 -147.53	95.50 3.83 -50.55	146.15 2.30 -118.70
CRESCENT____HYD 24018	169.14 2.70 -135.38	200.92 0.68 -192.19	84.00 2.95 -44.31	93.14 3.12 -51.05	89.89 3.12 -48.36	91.81 3.08 -50.68	54.14 3.77 -3.49	70.03 3.65 -22.09	60.13 4.02 -8.12	96.31 6.06 -18.58	111.65 8.76 0.00	116.15 8.96 -5.90	130.59 7.29 -41.39	168.92 3.90 -120.92	233.11 1.66 -212.41	183.40 1.83 -159.37	153.82 1.86 -129.47	178.56 5.58 -104.45	189.92 7.62 -89.29	132.25 7.65 -31.78	170.32 6.29 -87.45	204.06 2.28 -174.21	104.21 3.40 -59.69	167.44 2.13 -140.16
CRUCIBLE_METL_DRP 24180	40.87 -0.32 -10.13	22.33 -0.11 -14.38	39.47 -0.59 -3.32	42.16 -0.63 -3.82	41.48 -0.55 -3.62	41.30 -0.53 -3.79	46.57 -0.57 -0.26	45.35 -0.59 -1.65	48.04 -0.55 -0.61	72.18 -0.88 -1.39	101.61 -1.28 0.00	100.63 -1.10 -0.44	83.86 -1.15 -3.10	52.57 -0.57 -9.05	34.73 -0.21 -15.90	33.87 -0.26 -11.93	31.94 -0.24 -9.69	75.46 -0.88 -7.82	98.75 -0.94 -6.68	94.43 -0.77 -2.38	82.48 -0.64 -6.55	40.36 -0.24 -13.04	45.16 -0.43 -4.47	35.39 -0.26 -10.49
DANC____LFGE 323619	35.04 -0.07 -4.04	13.76 -0.03 -5.74	37.81 -0.26 -1.32	40.23 -0.26 -1.53	39.66 -0.20 -1.44	39.43 -0.13 -1.51	47.11 0.13 -0.10	45.62 0.68 -0.66	49.23 1.00 -0.24	73.99 1.77 -0.55	105.69 2.80 0.00	102.68 1.22 -0.18	83.94 0.80 -1.24	48.04 0.34 -3.61	25.45 0.06 -6.34	26.90 -0.06 -4.76	26.49 0.14 -3.87	72.90 1.25 -3.12	97.83 2.16 -2.67	95.89 2.13 -0.95	80.84 1.65 -5.20	32.81 0.05 -5.01	42.99 0.09 -1.78	29.33 -0.01 -4.18
DANSKAMMER____1 23586	141.23 2.72 -107.45	161.24 0.66 -152.53	74.68 2.78 -35.16	82.44 2.96 -40.51	79.75 2.96 -38.38	81.34 3.08 -40.22	53.81 4.16 -2.77	65.78 3.96 -17.53	58.62 4.19 -6.44	92.49 6.08 -14.75	111.18 8.29 0.00	114.80 8.83 -4.69	122.21 7.45 -32.85	144.14 4.08 -95.97	189.39 1.76 -168.59	150.78 2.09 -126.49	127.39 2.14 -102.76	157.96 6.53 -82.90	172.84 8.97 -70.87	127.00 8.96 -25.23	153.20 7.21 -69.40	168.38 2.56 -138.26	92.33 3.83 -47.37	138.70 2.31 -111.24
DANSKAMMER____2 23589	141.23 2.72 -107.45	161.24 0.66 -152.53	74.68 2.78 -35.16	82.44 2.96 -40.51	79.75 2.96 -38.38	81.34 3.08 -40.22	53.81 4.16 -2.77	65.78 3.96 -17.53	58.62 4.19 -6.44	92.49 6.08 -14.75	111.18 8.29 0.00	114.80 8.83 -4.69	122.21 7.45 -32.85	144.14 4.08 -95.97	189.39 1.76 -168.59	150.78 2.09 -126.49	127.39 2.14 -102.76	157.96 6.53 -82.90	172.84 8.97 -70.87	127.00 8.96 -25.23	153.20 7.21 -69.40	168.38 2.56 -138.26	92.33 3.83 -47.37	138.70 2.31 -111.24
DANSKAMMER____3 23590	141.23 2.72 -107.45	161.24 0.66 -152.53	74.68 2.78 -35.16	82.44 2.96 -40.51	79.75 2.96 -38.38	81.34 3.08 -40.22	53.81 4.16 -2.77	65.78 3.96 -17.53	58.62 4.19 -6.44	92.49 6.08 -14.75	111.18 8.29 0.00	114.80 8.83 -4.69	122.21 7.45 -32.85	144.14 4.08 -95.97	189.39 1.76 -168.59	150.78 2.09 -126.49	127.39 2.14 -102.76	157.96 6.53 -82.90	172.84 8.97 -70.87	127.00 8.96 -25.23	153.20 7.21 -69.40	168.38 2.56 -138.26	92.33 3.83 -47.37	138.70 2.31 -111.24



DANSKAMMER___4 23591	141.23 2.72 -107.45	161.24 0.66 -152.53	74.68 2.78 -35.16	82.44 2.96 -40.51	79.75 2.96 -38.38	81.34 3.08 -40.22	53.81 4.16 -2.77	65.78 3.96 -17.53	58.62 4.19 -6.44	92.49 6.08 -14.75	111.18 8.29 0.00	114.80 8.83 -4.69	122.21 7.45 -32.85	144.14 4.08 -95.97	189.39 1.76 -168.59	150.78 2.09 -126.49	127.39 2.14 -102.76	157.96 6.53 -82.90	172.84 8.97 -70.87	127.00 8.96 -25.23	153.20 7.21 -69.40	168.38 2.56 -138.26	92.33 3.83 -47.37	138.70 2.31 -111.24
DANSKAMMER___DIESEL 23592	141.23 2.72 -107.45	161.24 0.66 -152.53	74.68 2.78 -35.16	82.44 2.96 -40.51	79.75 2.96 -38.38	81.34 3.08 -40.22	53.81 4.16 -2.77	65.78 3.96 -17.53	58.62 4.19 -6.44	92.49 6.08 -14.75	111.18 8.29 0.00	114.80 8.83 -4.69	122.21 7.45 -32.85	144.14 4.08 -95.97	189.39 1.76 -168.59	150.78 2.09 -126.49	127.39 2.14 -102.76	157.96 6.53 -82.90	172.84 8.97 -70.87	127.00 8.96 -25.23	153.20 7.21 -69.40	168.38 2.56 -138.26	92.33 3.83 -47.37	138.70 2.31 -111.24
DASHVILLE___HYD 23610	140.04 2.35 -106.63	159.99 0.56 -151.37	73.99 2.36 -34.89	81.70 2.52 -40.20	79.03 2.53 -38.09	80.61 2.65 -39.91	53.27 3.65 -2.75	65.12 3.44 -17.40	57.98 3.60 -6.39	91.51 5.21 -14.63	109.92 7.03 0.00	113.52 7.58 -4.65	120.94 6.43 -32.60	142.85 3.52 -95.24	187.87 1.53 -167.30	149.54 1.82 -125.52	126.33 1.87 -101.98	156.50 5.70 -82.27	171.17 7.83 -70.32	125.67 7.82 -25.03	151.79 6.33 -68.88	167.02 2.24 -137.21	91.50 3.37 -47.01	137.57 2.03 -110.39
DELAWARE___LFGE 323621	77.16 1.34 -44.76	71.91 0.33 -63.53	52.80 1.42 -14.65	57.34 1.49 -16.87	55.92 1.52 -15.99	56.31 1.51 -16.75	50.02 1.99 -1.16	53.47 1.89 -7.30	52.72 2.05 -2.69	80.74 2.93 -6.14	106.87 3.98 0.00	107.48 4.25 -1.95	98.95 3.36 -13.68	85.90 1.83 -39.97	90.06 0.80 -70.22	75.83 0.94 -52.68	66.24 0.95 -42.80	105.86 2.80 -34.53	126.36 3.83 -29.52	107.35 4.03 -10.51	108.87 3.38 -28.91	86.36 1.20 -57.59	62.59 1.74 -19.73	72.55 1.06 -46.33
DOGLEVILLE___HYD 23807	30.45 1.96 2.57	4.84 0.43 3.65	37.85 1.95 0.84	40.09 2.08 0.97	39.66 2.17 0.92	39.19 2.11 0.96	49.35 2.54 0.07	46.45 2.58 0.42	50.75 2.92 0.15	75.82 4.51 0.35	109.43 6.54 0.00	108.08 6.91 0.11	86.62 5.50 0.79	44.77 2.98 2.30	16.21 1.20 4.03	20.43 1.26 3.03	21.14 1.11 2.46	69.73 3.19 1.98	95.56 4.25 1.70	96.59 4.38 0.60	78.99 4.07 1.66	25.56 1.30 3.31	42.04 2.05 1.13	23.63 1.14 2.66
DUNKIRK___1 23563	47.92 -1.40 -18.26	33.50 -0.48 -25.92	40.17 -2.55 -5.98	43.10 -2.75 -6.89	42.48 -2.45 -6.52	42.37 -2.51 -6.84	44.43 -2.92 -0.47	44.23 -3.04 -2.98	45.43 -3.65 -1.09	67.87 -6.30 -2.51	93.49 -9.40 0.00	94.32 -7.76 -0.80	80.65 -6.84 -5.58	57.00 -3.40 -16.31	46.35 -1.35 -28.65	42.00 -1.70 -21.49	38.18 -1.77 -17.46	76.74 -5.88 -14.09	97.31 -7.74 -12.04	90.63 -6.47 -4.29	83.38 -5.00 -11.79	49.30 -1.77 -23.50	46.38 -2.80 -8.05	42.57 -1.48 -18.90
DUNKIRK___2 23564	47.92 -1.40 -18.26	33.50 -0.48 -25.92	40.17 -2.55 -5.98	43.10 -2.75 -6.89	42.48 -2.45 -6.52	42.37 -2.51 -6.84	44.43 -2.92 -0.47	44.23 -3.04 -2.98	45.43 -3.65 -1.09	67.87 -6.30 -2.51	93.49 -9.40 0.00	94.32 -7.76 -0.80	80.65 -6.84 -5.58	57.00 -3.40 -16.31	46.35 -1.35 -28.65	42.00 -1.70 -21.49	38.18 -1.77 -17.46	76.74 -5.88 -14.09	97.31 -7.74 -12.04	90.63 -6.47 -4.29	83.38 -5.00 -11.79	49.30 -1.77 -23.50	46.38 -2.80 -8.05	42.57 -1.48 -18.90
DUNKIRK___3 23565	47.88 -1.46 -18.27	33.49 -0.50 -25.94	40.11 -2.61 -5.98	43.04 -2.82 -6.89	42.42 -2.52 -6.53	42.32 -2.56 -6.84	44.34 -3.01 -0.47	44.08 -3.18 -2.98	45.32 -3.77 -1.10	67.66 -6.52 -2.51	93.25 -9.64 0.00	93.97 -8.12 -0.80	80.41 -7.08 -5.59	56.90 -3.51 -16.32	46.31 -1.41 -28.67	41.95 -1.76 -21.51	38.14 -1.82 -17.47	76.60 -6.02 -14.10	97.19 -7.87 -12.05	90.46 -6.64 -4.29	83.19 -5.19 -11.80	49.27 -1.81 -23.51	46.28 -2.90 -8.06	42.55 -1.52 -18.92
DUNKIRK___4 23566	47.88 -1.46 -18.27	33.49 -0.50 -25.94	40.11 -2.61 -5.98	43.04 -2.82 -6.89	42.42 -2.52 -6.53	42.32 -2.56 -6.84	44.34 -3.01 -0.47	44.08 -3.18 -2.98	45.32 -3.77 -1.10	67.66 -6.52 -2.51	93.25 -9.64 0.00	93.97 -8.12 -0.80	80.41 -7.08 -5.59	56.90 -3.51 -16.32	46.31 -1.41 -28.67	41.95 -1.76 -21.51	38.14 -1.82 -17.47	76.60 -6.02 -14.10	97.19 -7.87 -12.05	90.46 -6.64 -4.29	83.19 -5.19 -11.80	49.27 -1.81 -23.51	46.28 -2.90 -8.06	42.55 -1.52 -18.92
EAST HAMPTON___GT 23717	142.17 5.46 -105.66	159.39 1.35 -149.99	77.09 5.77 -34.58	84.86 6.05 -39.84	82.24 6.09 -37.74	84.17 6.58 -39.55	58.89 9.05 -2.97	82.21 8.67 -29.25	114.58 9.73 -56.86	274.83 14.78 -188.38	183.93 19.50 -61.54	147.38 19.80 -26.29	219.16 16.62 -120.63	183.71 9.07 -130.54	221.38 3.84 -198.50	172.89 4.53 -146.16	314.28 4.78 -287.02	221.47 14.77 -138.16	183.07 20.38 -69.68	189.32 20.42 -76.09	169.67 16.49 -76.60	174.41 5.70 -141.15	104.74 8.33 -55.28	151.95 4.87 -121.92
EAST RIVER___6 23660	139.30 2.55 -105.68	158.67 0.59 -150.03	73.72 2.39 -34.58	81.42 2.60 -39.85	78.77 2.61 -37.75	80.41 2.81 -39.56	53.61 4.00 -2.73	65.35 3.82 -17.25	58.29 3.96 -6.34	91.91 5.74 -14.50	110.56 7.67 0.00	114.19 8.30 -4.61	121.30 7.08 -32.31	142.38 3.89 -94.39	186.53 1.67 -165.82	148.58 1.98 -124.41	125.59 2.03 -101.07	156.32 6.25 -81.54	171.21 8.49 -69.70	125.93 8.30 -24.81	151.41 6.56 -68.27	165.90 2.35 -135.99	91.27 3.56 -46.59	136.74 2.17 -109.41
EAST RIVER___7 23524	139.30 2.55 -105.68	158.67 0.59 -150.03	73.72 2.39 -34.58	81.42 2.60 -39.85	78.77 2.61 -37.75	80.41 2.81 -39.56	53.61 4.00 -2.73	65.35 3.82 -17.25	58.29 3.96 -6.34	91.91 5.74 -14.50	110.56 7.67 0.00	114.19 8.30 -4.61	121.30 7.08 -32.31	142.38 3.89 -94.39	186.53 1.67 -165.82	148.58 1.98 -124.41	125.59 2.03 -101.07	156.32 6.25 -81.54	171.21 8.49 -69.70	125.93 8.30 -24.81	151.41 6.56 -68.27	165.90 2.35 -135.99	91.27 3.56 -46.59	136.74 2.17 -109.41
EAST_HAMPTON___DIESEL 23722	142.17 5.46 -105.66	159.39 1.35 -149.99	77.09 5.77 -34.58	84.86 6.05 -39.84	82.24 6.09 -37.74	84.17 6.58 -39.55	58.89 9.05 -2.97	82.21 8.67 -29.25	114.58 9.73 -56.86	274.83 14.78 -188.38	183.93 19.50 -61.54	147.38 19.80 -26.29	219.16 16.62 -120.63	183.71 9.07 -130.54	221.38 3.84 -198.50	172.89 4.53 -146.16	314.28 4.78 -287.02	221.47 14.77 -138.16	183.07 20.38 -69.68	189.32 20.42 -76.09	169.67 16.49 -76.60	174.41 5.70 -141.15	104.74 8.33 -55.28	151.95 4.87 -121.92
EAST_RIVER___1 323558	139.25 2.51 -105.68	158.66 0.58 -150.03	73.70 2.38 -34.58	81.39 2.57 -39.85	78.74 2.58 -37.75	80.38 2.77 -39.56	53.55 3.95 -2.73	65.32 3.79 -17.25	58.25 3.92 -6.34	91.85 5.68 -14.50	110.50 7.61 0.00	114.23 8.33 -4.61	121.35 7.13 -32.31	142.39 3.90 -94.39	186.52 1.66 -165.82	148.58 1.98 -124.41	125.58 2.02 -101.07	156.24 6.17 -81.54	171.11 8.40 -69.70	125.83 8.21 -24.81	151.34 6.49 -68.27	165.88 2.33 -135.99	91.24 3.52 -46.59	136.72 2.16 -109.41
EAST_RIVER___2 323559	139.30 2.55 -105.68	158.67 0.59 -150.03	73.72 2.39 -34.58	81.42 2.60 -39.85	78.77 2.61 -37.75	80.41 2.81 -39.56	53.61 4.00 -2.73	65.35 3.82 -17.25	58.29 3.96 -6.34	91.91 5.74 -14.50	110.56 7.67 0.00	114.19 8.30 -4.61	121.30 7.08 -32.31	142.38 3.89 -94.39	186.53 1.67 -165.82	148.58 1.98 -124.41	125.59 2.03 -101.07	156.32 6.25 -81.54	171.21 8.49 -69.70	125.93 8.30 -24.81	151.41 6.56 -68.27	165.90 2.35 -135.99	91.27 3.56 -46.59	136.74 2.17 -109.41
EAST___DELAWARE_HYD 23607	125.47 2.05 -92.35	139.63 0.47 -131.11	68.92 1.96 -30.22	75.87 2.08 -34.82	73.51 2.11 -32.99	74.83 2.22 -34.57	52.33 3.07 -2.38	62.30 2.94 -15.07	56.68 3.16 -5.54	89.48 5.14 -12.67	110.06 7.17 0.00	112.95 7.63 -4.03	115.37 5.23 -28.24	129.00 2.42 -82.49	164.99 1.04 -144.90	132.12 1.20 -108.72	112.07 1.26 -88.33	143.71 3.92 -71.26	159.44 5.52 -60.91	120.22 5.72 -21.68	142.48 6.24 -59.66	148.55 2.14 -118.84	85.00 3.16 -40.72	122.66 1.89 -95.61
ELEC_TRO_TEK 24086	139.40 2.69 -105.66	158.69 0.65 -149.99	74.00 2.68 -34.58	81.65 2.84 -39.84	79.03 2.88 -37.74	80.64 3.05 -39.55	54.09 4.24 -2.97	77.55 4.02 -29.25	109.08 4.23 -56.86	266.21 6.17 -188.38	172.88 8.46 -61.54	136.58 9.01 -26.29	210.26 7.72 -120.63	178.85 4.22 -130.54	219.34 1.80 -198.50	170.50 2.14 -146.16	311.68 2.18 -287.02	213.26 6.56 -138.16	171.73 9.04 -69.68	177.93 9.02 -76.09	160.44 7.25 -76.60	171.29 2.58 -141.15	100.28 3.88 -55.28	149.42 2.34 -121.92

ELLENBURG_WT_PWR 323604	30.46 -0.60 0.00	8.03 -0.02 0.00	36.83 0.08 0.00	39.26 0.29 0.00	38.78 0.37 0.00	38.46 0.41 0.00	47.34 0.46 0.00	44.87 0.58 0.00	48.58 0.59 0.00	72.75 1.09 0.00	104.48 1.59 0.00	102.37 1.09 0.00	83.11 1.21 0.00	44.61 0.51 0.00	19.19 0.14 0.00	22.33 0.13 0.00	22.67 0.18 0.00	69.56 1.03 0.00	94.08 1.07 0.00	93.28 0.47 0.00	76.48 -0.10 0.00	27.18 -0.39 0.00	40.71 -0.42 0.00	24.66 -0.50 0.00
EMPIRE_CC_1 323656	162.96 2.20 -129.70	192.74 0.55 -184.13	81.57 2.38 -42.45	90.41 2.54 -48.91	87.26 2.52 -46.33	89.08 2.48 -48.55	53.26 3.04 -3.35	68.38 2.92 -21.17	58.91 3.14 -7.77	94.08 4.61 -17.80	109.30 6.41 0.00	113.62 6.68 -5.66	127.06 5.49 -39.65	162.89 2.95 -115.85	223.82 1.27 -203.50	176.35 1.47 -152.68	148.00 1.47 -124.04	173.00 4.39 -100.07	184.58 6.03 -85.54	129.27 6.01 -30.45	165.31 4.95 -83.78	196.28 1.81 -166.90	101.03 2.73 -57.18	161.15 1.72 -134.28
EMPIRE_CC_2 323658	162.96 2.20 -129.70	192.74 0.55 -184.13	81.57 2.38 -42.45	90.41 2.54 -48.91	87.26 2.52 -46.33	89.08 2.48 -48.55	53.26 3.04 -3.35	68.38 2.92 -21.17	58.91 3.14 -7.77	94.08 4.61 -17.80	109.30 6.41 0.00	113.62 6.68 -5.66	127.06 5.49 -39.65	162.89 2.95 -115.85	223.82 1.27 -203.50	176.35 1.47 -152.68	148.00 1.47 -124.04	173.00 4.39 -100.07	184.58 6.03 -85.54	129.27 6.01 -30.45	165.31 4.95 -83.78	196.28 1.81 -166.90	101.03 2.73 -57.18	161.15 1.72 -134.28
ERIE_WT_PWR 323693	47.25 -1.14 -17.33	32.24 -0.41 -24.60	40.26 -2.15 -5.67	43.17 -2.33 -6.53	42.54 -2.06 -6.19	42.44 -2.09 -6.49	44.79 -2.54 -0.45	44.06 -3.05 -2.83	45.58 -3.45 -1.04	67.76 -6.28 -2.38	93.73 -9.16 0.00	93.89 -8.15 -0.76	80.06 -7.15 -5.30	56.14 -3.43 -15.48	44.84 -1.40 -27.19	40.90 -1.70 -20.40	37.34 -1.72 -16.57	76.22 -5.68 -13.37	97.48 -6.96 -11.43	91.06 -5.82 -4.07	82.91 -4.87 -11.19	48.27 -1.59 -22.30	46.14 -2.63 -7.64	41.74 -1.36 -17.94
E_CANADA_CAP_HY 24051	201.81 1.52 -169.23	248.73 0.44 -240.24	93.96 1.84 -55.38	104.66 1.89 -63.80	100.70 1.84 -60.45	103.34 1.95 -63.35	54.00 2.75 -4.37	74.48 2.58 -27.61	61.13 2.99 -10.15	99.40 4.51 -23.22	109.47 6.58 0.00	115.10 6.44 -7.38	138.69 5.05 -51.74	197.86 2.62 -151.15	285.70 1.13 -265.52	222.75 1.34 -199.21	185.68 1.35 -161.84	203.52 4.42 -130.57	210.59 5.97 -111.61	138.26 5.72 -39.73	190.20 4.31 -109.31	247.02 1.70 -217.76	117.91 2.18 -74.61	201.63 1.28 -175.20
E_CANADA_MHWK_HY 24050	30.45 1.96 2.57	4.84 0.43 3.65	37.85 1.95 0.84	40.09 2.08 0.97	39.66 2.17 0.92	39.19 2.11 0.96	49.35 2.54 0.07	46.45 2.58 0.42	50.75 2.92 0.15	75.82 4.51 0.35	109.43 6.54 0.00	108.08 6.91 0.11	86.62 5.50 0.79	44.77 2.98 2.30	16.21 1.20 4.03	20.43 1.26 3.03	21.14 1.11 2.46	69.73 3.19 1.98	95.56 4.25 1.70	96.59 4.38 0.60	78.99 4.07 1.66	25.56 1.30 3.31	42.04 2.05 1.13	23.63 1.14 2.66
E_FISHKILL___LBMP 23776	140.77 2.40 -107.31	160.96 0.57 -152.34	74.25 2.39 -35.12	81.99 2.56 -40.46	79.31 2.57 -38.33	80.89 2.68 -40.17	53.29 3.65 -2.77	65.25 3.45 -17.51	58.03 3.60 -6.43	91.60 5.21 -14.73	109.93 7.04 0.00	113.54 7.58 -4.68	121.19 6.47 -32.81	143.48 3.54 -95.85	188.94 1.53 -168.37	150.33 1.80 -126.32	126.96 1.84 -102.63	156.90 5.57 -82.80	171.41 7.62 -70.78	125.62 7.61 -25.19	152.02 6.12 -69.32	167.85 2.20 -138.09	91.75 3.31 -47.31	138.28 2.02 -111.10
FAR ROCKAWAY___4 23548	139.93 3.21 -105.66	158.83 0.79 -149.99	74.61 3.29 -34.58	82.32 3.51 -39.84	79.69 3.54 -37.74	81.31 3.72 -39.55	54.95 5.10 -2.97	78.33 4.80 -29.25	109.87 5.02 -56.86	266.60 6.56 -188.38	173.87 9.45 -61.54	137.56 9.98 -26.29	211.09 8.55 -120.63	179.27 4.64 -130.54	219.54 2.00 -198.50	170.74 2.38 -146.16	311.94 2.44 -287.02	214.08 7.39 -138.16	172.88 10.19 -69.68	179.05 10.14 -76.09	161.35 8.17 -81.60	171.61 2.89 -141.15	100.70 4.30 -55.28	149.65 2.57 -121.92
FARRAGUT___LBMP 323566	139.24 2.49 -105.68	158.66 0.58 -150.03	73.69 2.36 -34.58	81.37 2.55 -39.85	78.73 2.57 -37.75	80.36 2.76 -39.56	53.54 3.94 -2.73	65.31 3.78 -17.25	58.23 3.90 -6.34	91.82 5.65 -14.50	110.43 7.54 0.00	114.18 8.29 -4.61	121.30 7.08 -32.31	142.36 3.87 -94.39	186.52 1.66 -165.82	148.57 1.96 -124.41	125.57 2.00 -101.07	156.19 6.12 -81.54	171.03 8.32 -69.70	125.77 8.14 -24.81	151.30 6.45 -68.27	165.87 2.31 -135.99	91.22 3.50 -46.59	136.72 2.15 -109.41
FENNER___WINDPWR 24204	37.39 0.21 -6.13	16.78 0.03 -8.70	38.78 0.04 -2.01	41.32 0.03 -2.31	40.70 0.10 -2.19	40.47 0.13 -2.29	47.31 0.27 -0.16	45.58 0.30 -1.00	48.77 0.41 -0.37	73.13 0.62 -0.84	103.77 0.88 0.00	102.49 0.94 -0.27	84.36 0.58 -1.87	49.89 0.32 -5.48	28.79 0.12 -9.62	29.53 0.11 -7.21	28.46 0.12 -5.86	73.56 0.30 -4.73	97.72 0.67 -4.04	95.00 0.75 -1.44	81.16 0.62 -3.96	35.56 0.11 -7.89	43.88 0.06 -2.70	31.51 0.01 -6.34
FIBERTEK___ENERGY 23856	40.87 -0.32 -10.13	22.33 -0.11 -14.38	39.47 -0.59 -3.32	42.16 -0.63 -3.82	41.48 -0.55 -3.62	41.30 -0.53 -3.79	46.57 -0.57 -0.26	45.35 -0.59 -1.65	48.04 -0.55 -0.61	72.18 -0.88 -1.39	101.61 -1.28 0.00	100.63 -1.10 -0.44	83.86 -1.15 -3.10	52.57 -0.57 -9.05	34.73 -0.21 -15.90	33.87 -0.26 -11.93	31.94 -0.24 -9.69	75.46 -0.88 -7.82	98.75 -0.94 -6.68	94.43 -0.77 -2.38	82.48 -0.64 -6.55	40.36 -0.24 -13.04	45.16 -0.43 -4.47	35.39 -0.26 -10.49
FITZPATRICK___ 23598	36.30 -1.04 -6.28	16.69 -0.28 -8.91	37.45 -1.35 -2.06	39.92 -1.42 -2.37	39.29 -1.37 -2.24	39.04 -1.36 -2.35	45.38 -1.66 -0.16	43.67 -1.64 -1.02	46.65 -1.72 -0.37	69.95 -2.58 -0.86	99.15 -3.74 0.00	97.94 -3.62 -0.27	80.68 -3.14 -1.92	48.04 -1.66 -5.61	28.22 -0.67 -9.85	28.80 -0.79 -7.39	27.70 -0.80 -6.00	70.77 -2.60 -4.84	93.75 -3.39 -4.14	91.05 -3.24 -1.47	77.96 -2.68 -4.06	34.70 -0.94 -8.08	42.47 -1.42 -2.77	30.80 -0.86 -6.50
FORT ORANGE___ 23900	164.56 2.21 -131.29	194.98 0.55 -186.38	82.09 2.38 -42.97	91.01 2.54 -49.50	87.85 2.54 -46.90	89.66 2.47 -49.14	53.17 2.91 -3.39	68.49 2.78 -21.42	58.88 3.01 -7.87	94.13 4.45 -18.02	109.08 6.19 0.00	113.51 6.50 -5.73	127.38 5.34 -40.14	164.24 2.88 -117.26	226.28 1.24 -205.99	178.13 1.37 -154.55	149.34 1.29 -125.56	173.66 3.83 -101.30	184.89 5.29 -86.59	128.96 5.32 -30.82	165.77 4.38 -84.81	198.11 1.60 -168.94	101.66 2.65 -57.88	162.76 1.68 -135.92
FORT_DRUM_COGEN 23780	34.80 -0.15 -3.90	13.53 -0.05 -5.53	37.67 -0.35 -1.27	40.06 -0.38 -1.47	39.51 -0.30 -1.39	39.28 -0.23 -1.46	46.99 0.01 -0.10	45.50 0.58 -0.64	49.11 0.88 -0.23	73.81 1.61 -0.53	105.47 2.57 0.00	102.36 0.91 -0.17	83.67 0.57 -1.19	47.79 0.22 -3.48	25.17 0.01 -6.11	26.66 -0.12 -4.59	26.29 0.08 -3.73	72.61 1.07 -3.01	97.49 1.91 -2.57	95.60 1.87 -0.91	80.54 1.44 -2.52	32.54 -0.04 -5.01	42.82 -0.02 -1.72	29.11 -0.08 -4.03
FPL_FAR_ROCK_GT1 24212	139.93 3.21 -105.66	158.83 0.79 -149.99	74.61 3.29 -34.58	82.32 3.51 -39.84	79.69 3.54 -37.74	81.31 3.72 -39.55	54.95 5.10 -2.97	78.33 4.80 -29.25	109.87 5.02 -56.86	266.60 6.56 -188.38	173.87 9.45 -61.54	137.56 9.98 -26.29	211.09 8.55 -120.63	179.27 4.64 -130.54	219.54 2.00 -198.50	170.74 2.38 -146.16	311.94 2.44 -287.02	214.08 7.39 -138.16	172.88 10.19 -69.68	179.05 10.14 -76.09	161.35 8.17 -76.60	171.61 2.89 -141.15	100.70 4.30 -55.28	149.65 2.57 -121.92
FPL_FAR_ROCK_GT2 23815	139.93 3.21 -105.66	158.83 0.79 -149.99	74.61 3.29 -34.58	82.32 3.51 -39.84	79.69 3.54 -37.74	81.31 3.72 -39.55	54.95 5.10 -2.97	78.33 4.80 -29.25	109.87 5.02 -56.86	266.60 6.56 -188.38	173.87 9.45 -61.54	137.56 9.98 -26.29	211.09 8.55 -120.63	179.27 4.64 -130.54	219.54 2.00 -198.50	170.74 2.38 -146.16	311.94 2.44 -287.02	214.08 7.39 -138.16	172.88 10.19 -69.68	179.05 10.14 -76.09	161.35 8.17 -76.60	171.61 2.89 -141.15	100.70 4.30 -55.28	149.65 2.57 -121.92
FRANKLIN_FALL_HYD 24054	30.57 -0.49 0.00	8.03 -0.03 0.00	36.75 0.01 0.00	39.11 0.14 0.00	38.59 0.18 0.00	38.31 0.26 0.00	47.23 0.36 0.00	45.34 1.06 0.00	49.18 1.19 0.00	73.78 2.11 0.00	105.99 3.10 0.00	102.12 0.84 0.00	82.89 0.99 0.00	44.46 0.36 0.00	19.07 0.02 0.00	22.13 -0.07 0.00	22.66 0.18 0.00	70.31 1.78 0.00	95.31 2.31 0.00	94.52 1.70 0.00	77.56 0.98 0.00	27.13 -0.44 0.00	40.77 -0.36 0.00	24.75 -0.41 0.00

FREEPORT_EQUS_GT1 23764	139.79 3.07 -105.66	158.79 0.75 -149.99	74.46 3.15 -34.58	82.11 3.30 -39.84	79.50 3.35 -37.74	81.13 3.53 -39.55	54.67 4.83 -2.97	78.10 4.57 -29.25	109.70 4.85 -56.86	267.17 7.12 -188.38	174.09 9.66 -61.54	137.92 10.34 -26.29	211.38 8.84 -120.63	179.48 4.84 -130.54	219.60 2.06 -198.50	170.80 2.44 -146.16	311.91 2.40 -287.02	213.97 7.28 -138.16	172.69 10.00 -69.68	178.92 10.01 -76.09	161.20 8.01 -76.60	171.58 2.86 -141.15	100.82 4.42 -55.28	149.72 2.65 -121.92
FREEPORT___CT2 23818	139.79 3.07 -105.66	158.79 0.75 -149.99	74.46 3.15 -34.58	82.11 3.30 -39.84	79.50 3.35 -37.74	81.13 3.53 -39.55	54.67 4.83 -2.97	78.10 4.57 -29.25	109.70 4.85 -56.86	267.17 7.12 -188.38	174.09 9.66 -61.54	137.92 10.34 -26.29	211.38 8.84 -120.63	179.48 4.84 -130.54	219.60 2.06 -198.50	170.80 2.44 -146.16	311.91 2.40 -287.02	213.97 7.28 -138.16	172.69 10.00 -69.68	178.92 10.01 -76.09	161.20 8.01 -76.60	171.58 2.86 -141.15	100.82 4.42 -55.28	149.72 2.65 -121.92
FULTON COGEN____ 23766	38.54 -0.52 -7.99	19.25 -0.15 -11.35	38.57 -0.79 -2.62	41.15 -0.84 -3.02	40.50 -0.77 -2.86	40.28 -0.76 -2.99	46.24 -0.84 -0.21	44.73 -0.86 -1.30	47.63 -0.84 -0.48	71.49 -1.27 -1.10	101.06 -1.84 0.00	99.85 -1.78 -0.35	82.71 -1.64 -2.45	50.37 -0.87 -7.14	31.26 -0.33 -12.54	31.22 -0.39 -9.41	29.75 -0.38 -7.65	73.40 -1.29 -6.17	96.74 -1.54 -5.27	93.30 -1.38 -1.88	80.60 -1.15 -5.16	37.42 -0.43 -10.29	43.96 -0.68 -3.53	33.02 -0.41 -8.28
FULTON___LFGE 323630	195.58 4.03 -160.49	236.94 1.06 -227.83	93.85 4.58 -52.52	104.27 4.76 -60.51	100.50 4.76 -57.33	103.01 4.89 -60.08	57.52 6.50 -4.14	76.77 6.30 -26.19	64.87 7.26 -9.62	104.68 10.99 -22.03	118.80 15.91 0.00	124.13 15.85 -7.00	143.50 12.53 -49.07	194.07 6.63 -143.34	273.71 2.86 -251.81	214.44 3.31 -188.92	179.40 3.43 -153.49	203.26 10.90 -123.83	213.84 14.98 -105.85	145.02 14.53 -37.68	191.80 11.55 -103.67	238.20 4.12 -206.52	117.64 5.76 -70.76	194.69 3.38 -166.15
G.F.CEMENT___DRP 24184	171.88 3.08 -137.74	204.38 0.80 -195.54	85.23 3.41 -45.08	94.57 3.67 -51.94	91.23 3.62 -49.20	93.25 3.65 -51.56	55.03 4.60 -3.56	71.27 4.51 -22.48	61.28 5.03 -8.26	98.62 8.05 -18.90	115.52 12.63 0.00	120.10 12.81 -6.01	134.41 10.39 -42.11	172.67 5.56 -123.02	237.42 2.26 -216.11	186.55 2.21 -162.14	156.47 2.25 -131.73	181.47 6.67 -106.27	192.36 8.50 -90.84	133.94 8.78 -32.34	172.90 7.35 -88.97	207.57 2.76 -177.24	105.95 4.10 -60.73	170.33 2.58 -142.60
GARDENVILLE___LBMP 24039	47.11 -1.26 -17.31	32.18 -0.44 -24.57	40.11 -2.30 -5.66	43.01 -2.48 -6.53	42.39 -2.20 -6.18	42.28 -2.25 -6.48	44.57 -2.76 -0.45	43.86 -3.24 -2.83	45.36 -3.67 -1.04	67.42 -6.63 -2.38	93.23 -9.66 0.00	93.48 -8.56 -0.75	79.77 -7.42 -5.29	55.97 -3.58 -15.46	44.74 -1.46 -27.16	40.81 -1.77 -20.37	37.25 -1.79 -16.55	75.97 -5.91 -13.35	97.07 -7.35 -11.42	90.66 -6.22 -4.06	82.58 -5.18 -11.18	48.13 -1.70 -22.27	45.97 -2.78 -7.63	41.64 -1.43 -17.92
GENERAL___MILLS 23808	47.24 -1.15 -17.33	32.24 -0.41 -24.60	40.25 -2.16 -5.67	43.16 -2.35 -6.53	42.53 -2.07 -6.19	42.43 -2.10 -6.49	44.75 -2.57 -0.45	44.04 -3.07 -2.83	45.56 -3.48 -1.04	67.71 -6.33 -2.38	93.65 -9.24 0.00	93.88 -8.16 -0.76	80.06 -7.15 -5.30	56.16 -3.42 -15.48	44.84 -1.39 -27.19	40.91 -1.69 -20.40	37.35 -1.71 -16.57	76.25 -5.64 -13.37	97.49 -6.95 -11.43	91.08 -5.80 -4.07	82.92 -4.86 -11.19	48.27 -1.59 -22.30	46.14 -2.62 -7.64	41.75 -1.35 -17.94
GE_PLASTICS___DRP 24183	165.41 1.55 -132.80	196.96 0.39 -188.52	81.89 1.69 -43.46	90.84 1.80 -50.07	87.64 1.80 -47.44	89.49 1.74 -49.71	52.33 2.02 -3.43	67.89 1.93 -21.67	58.02 2.07 -7.96	92.92 3.02 -18.23	107.04 4.15 0.00	111.51 4.43 -5.79	126.13 3.62 -40.60	164.67 1.96 -118.61	228.26 0.86 -208.36	179.52 0.99 -156.33	150.48 0.99 -127.01	173.90 2.91 -102.46	184.58 3.99 -87.58	128.04 4.05 -31.18	165.71 3.35 -85.78	199.66 1.22 -170.88	101.53 1.86 -58.55	163.81 1.18 -137.48
GILBOA___1 23756	135.41 1.52 -102.82	154.41 0.39 -145.97	72.19 1.79 -33.65	79.65 1.92 -38.77	77.05 1.92 -36.73	78.33 1.80 -38.49	51.69 2.16 -2.66	63.09 2.03 -16.78	56.30 2.14 -6.17	88.85 3.07 -14.11	107.07 4.18 0.00	110.12 4.35 -4.49	116.78 3.44 -31.44	137.80 1.87 -91.83	181.20 0.83 -161.33	144.23 1.00 -121.04	121.82 1.00 -98.33	150.66 2.80 -79.33	164.52 3.70 -67.81	120.99 4.04 -24.14	146.51 3.51 -66.42	161.17 1.29 -132.31	88.39 1.93 -45.33	132.80 1.19 -106.45
GILBOA___2 23757	135.41 1.52 -102.82	154.41 0.39 -145.97	72.19 1.79 -33.65	79.65 1.92 -38.77	77.05 1.92 -36.73	78.33 1.80 -38.49	51.69 2.16 -2.66	63.09 2.03 -16.78	56.30 2.14 -6.17	88.85 3.07 -14.11	107.07 4.18 0.00	110.12 4.35 -4.49	116.78 3.44 -31.44	137.80 1.87 -91.83	181.20 0.83 -161.33	144.23 1.00 -121.04	121.82 1.00 -98.33	150.66 2.80 -79.33	164.52 3.70 -67.81	120.99 4.04 -24.14	146.51 3.51 -66.42	161.17 1.29 -132.31	88.39 1.93 -45.33	132.80 1.19 -106.45
GILBOA___3 23758	135.41 1.52 -102.82	154.41 0.39 -145.97	72.19 1.79 -33.65	79.65 1.92 -38.77	77.05 1.92 -36.73	78.33 1.80 -38.49	51.69 2.16 -2.66	63.09 2.03 -16.78	56.30 2.14 -6.17	88.85 3.07 -14.11	107.07 4.18 0.00	110.12 4.35 -4.49	116.78 3.44 -31.44	137.80 1.87 -91.83	181.20 0.83 -161.33	144.23 1.00 -121.04	121.82 1.00 -98.33	150.66 2.80 -79.33	164.52 3.70 -67.81	120.99 4.04 -24.14	146.51 3.51 -66.42	161.17 1.29 -132.31	88.39 1.93 -45.33	132.80 1.19 -106.45
GILBOA___4 23759	135.41 1.52 -102.82	154.41 0.39 -145.97	72.19 1.79 -33.65	79.65 1.92 -38.77	77.05 1.92 -36.73	78.33 1.80 -38.49	51.69 2.16 -2.66	63.09 2.03 -16.78	56.30 2.14 -6.17	88.85 3.07 -14.11	107.07 4.18 0.00	110.12 4.35 -4.49	116.78 3.44 -31.44	137.80 1.87 -91.83	181.20 0.83 -161.33	144.23 1.00 -121.04	121.82 1.00 -98.33	150.66 2.80 -79.33	164.52 3.70 -67.81	120.99 4.04 -24.14	146.51 3.51 -66.42	161.17 1.29 -132.31	88.39 1.93 -45.33	132.80 1.19 -106.45
GILBOA____ 23599	135.41 1.52 -102.82	154.41 0.39 -145.97	72.19 1.79 -33.65	79.65 1.92 -38.77	77.05 1.92 -36.73	78.33 1.80 -38.49	51.69 2.16 -2.66	63.09 2.03 -16.78	56.30 2.14 -6.17	88.85 3.07 -14.11	107.07 4.18 0.00	110.12 4.35 -4.49	116.78 3.44 -31.44	137.80 1.87 -91.83	181.20 0.83 -161.33	144.23 1.00 -121.04	121.82 1.00 -98.33	150.66 2.80 -79.33	164.52 3.70 -67.81	120.99 4.04 -24.14	146.51 3.51 -66.42	161.17 1.29 -132.31	88.39 1.93 -45.33	132.80 1.19 -106.45
GINNA____ 23603	41.38 -1.97 -12.30	24.94 -0.57 -17.46	37.96 -2.80 -4.02	40.63 -2.98 -4.64	39.99 -2.81 -4.39	39.91 -2.74 -4.60	43.95 -3.24 -0.32	42.92 -3.37 -2.01	45.18 -3.55 -0.74	67.62 -5.74 -1.69	94.68 -8.20 0.00	94.04 -7.78 -0.54	78.99 -6.68 -3.76	51.69 -3.39 -10.98	36.92 -1.41 -19.29	35.02 -1.66 -14.47	32.62 -1.62 -11.76	72.95 -5.07 -9.49	94.92 -6.20 -8.11	89.96 -5.74 -2.89	79.60 -4.92 -7.94	41.65 -1.74 -15.82	43.75 -2.80 -5.42	36.20 -1.68 -12.73
GLEN PARK____ 23778	35.29 0.09 -4.14	13.94 0.00 -5.88	37.99 -0.11 -1.36	40.42 -0.11 -1.56	39.85 -0.04 -1.48	39.63 0.03 -1.55	47.32 0.34 -0.11	45.84 0.88 -0.68	49.47 1.23 -0.25	74.36 2.13 -0.57	106.23 3.34 0.00	103.27 1.80 -0.18	84.43 1.26 -1.27	48.37 0.58 -3.70	25.72 0.17 -6.50	27.14 0.07 -4.88	26.72 0.27 -3.96	73.33 1.61 -3.20	98.41 2.67 -2.73	96.47 2.68 -0.97	81.37 2.11 -2.68	33.12 0.22 -5.33	43.27 0.32 -1.83	29.57 0.12 -4.29
GLENWOOD_IC_1_G5 23712	139.68 2.96 -105.66	158.76 0.72 -149.99	74.23 2.92 -34.58	81.90 3.09 -39.84	79.27 3.12 -37.74	80.90 3.31 -39.55	54.40 4.55 -2.97	77.83 4.30 -29.25	109.41 4.56 -56.86	266.31 6.27 -188.38	173.21 8.79 -61.54	136.84 9.26 -26.29	210.52 7.98 -120.63	179.24 4.61 -130.54	219.51 1.97 -198.50	170.69 2.33 -146.16	311.72 2.22 -287.02	213.40 6.71 -138.16	172.02 9.32 -69.68	178.22 9.31 -76.09	160.65 7.47 -76.60	171.36 2.65 -141.15	100.37 3.97 -55.28	149.45 2.38 -121.92
GLENWOOD_IC_2_G1 23688	139.61 2.89 -105.66	158.74 0.70 -149.99	74.16 2.84 -34.58	81.84 3.03 -39.84	79.21 3.06 -37.74	80.83 3.23 -39.55	54.31 4.47 -2.97	77.73 4.20 -29.25	109.33 4.48 -56.86	266.47 6.43 -188.38	173.48 9.06 -61.54	137.06 9.48 -26.29	210.66 8.11 -120.63	179.10 4.47 -130.54	219.46 1.92 -198.50	170.63 2.27 -146.16	311.77 2.27 -287.02	213.57 6.88 -138.16	172.20 9.51 -69.68	178.40 9.49 -76.09	160.81 7.62 -76.60	171.43 2.72 -141.15	100.49 4.08 -55.28	149.53 2.46 -121.92

GLENWOOD_IC_3_G1 23689	139.61 2.89 -105.66	158.74 0.70 -149.99	74.16 2.84 -34.58	81.84 3.03 -39.84	79.21 3.06 -37.74	80.83 3.23 -39.55	54.31 4.47 -2.97	77.73 4.20 -29.25	109.33 4.48 -56.86	266.47 6.43 -188.38	173.48 9.06 -61.54	137.06 9.48 -26.29	210.66 8.11 -120.63	179.10 4.47 -130.54	219.46 1.92 -198.50	170.63 2.27 -146.16	311.77 2.27 -287.02	213.57 6.88 -138.16	172.20 9.51 -69.68	178.40 9.49 -76.09	160.81 7.62 -76.60	171.43 2.72 -141.15	100.49 4.08 -55.28	149.53 2.46 -121.92
GLENWOOD___4 23550	139.68 2.96 -105.66	158.76 0.72 -149.99	74.23 2.92 -34.58	81.90 3.09 -39.84	79.27 3.12 -37.74	80.90 3.31 -39.55	54.40 4.55 -2.97	77.83 4.30 -29.25	109.42 4.57 -56.86	266.47 6.42 -188.38	173.45 9.02 -61.54	137.07 9.49 -26.29	210.68 8.13 -120.63	179.24 4.61 -130.54	219.51 1.97 -198.50	170.69 2.33 -146.16	311.77 2.26 -287.02	213.55 6.86 -138.16	172.21 9.52 -69.68	178.42 9.52 -76.09	160.82 7.64 -76.60	171.43 2.71 -141.15	100.47 4.06 -55.28	149.51 2.44 -121.92
GLENWOOD___5 23614	139.68 2.96 -105.66	158.76 0.72 -149.99	74.23 2.92 -34.58	81.90 3.09 -39.84	79.27 3.12 -37.74	80.90 3.31 -39.55	54.40 4.55 -2.97	77.83 4.30 -29.25	109.42 4.57 -56.86	266.47 6.42 -188.38	173.45 9.02 -61.54	137.07 9.49 -26.29	210.68 8.13 -120.63	179.24 4.61 -130.54	219.51 1.97 -198.50	170.69 2.33 -146.16	311.77 2.26 -287.02	213.55 6.86 -138.16	172.21 9.52 -69.68	178.42 9.52 -76.09	160.82 7.64 -76.60	171.43 2.71 -141.15	100.47 4.06 -55.28	149.51 2.44 -121.92
GLOBAL GREEN_PORT_GT1 23814	142.69 5.97 -105.66	159.49 1.45 -149.99	77.57 6.25 -34.58	85.37 6.56 -39.84	82.76 6.61 -37.74	84.70 7.10 -39.55	59.56 9.71 -2.97	82.84 9.31 -29.25	115.30 10.45 -56.86	275.87 15.82 -188.38	185.32 21.14 -61.54	148.72 17.73 -26.29	220.27 17.73 -120.63	184.31 9.68 -130.54	221.65 4.11 -198.50	173.21 4.85 -146.16	314.61 5.11 -287.02	222.51 15.82 -138.16	184.44 21.75 -69.68	190.70 21.79 -76.09	170.82 17.63 -76.60	174.86 6.14 -141.15	105.30 8.90 -55.28	152.27 5.19 -121.92
GLOBE___DSASP 323697	45.49 -1.63 -16.06	30.31 -0.55 -22.80	39.25 -2.75 -5.25	42.11 -2.92 -6.06	41.50 -2.64 -5.74	41.40 -2.66 -6.01	43.59 -3.70 -0.41	42.28 -4.63 -2.62	44.02 -4.94 -0.96	64.91 -8.96 -2.21	89.98 -12.91 0.00	89.91 -12.07 -0.70	76.81 -10.00 -4.91	53.68 -4.76 -14.35	42.37 -1.88 -25.20	38.92 -2.19 -18.91	35.67 -2.18 -15.36	73.62 -7.31 -12.39	94.00 -9.60 -10.59	88.03 -8.56 -3.77	79.67 -7.29 -10.37	45.98 -2.26 -20.67	44.74 -3.47 -7.08	40.06 -1.72 -16.63
GOETHSLN___LBMP 323567	83.81 2.35 -50.40	87.52 0.54 -78.93	71.74 2.18 -32.82	78.54 2.35 -37.22	76.65 2.38 -35.87	70.92 2.56 -30.30	53.36 3.76 -2.73	65.16 3.63 -17.25	58.03 3.70 -6.34	91.62 5.44 -14.50	110.08 7.19 0.00	91.69 7.81 17.41	95.03 6.72 -6.40	89.32 3.67 -41.56	90.32 1.56 -69.71	101.09 1.85 -77.03	89.35 1.90 -64.97	-99.00 5.82 173.36	170.77 8.06 -69.70	100.90 7.73 -0.36	144.06 6.10 -61.38	123.67 2.19 -93.92	85.94 3.31 -41.51	136.62 2.05 -109.42
GOODYEAR_LAKE_HYD 323669	62.66 1.46 -30.13	51.20 0.36 -42.78	48.18 1.57 -9.86	51.97 1.64 -11.36	50.83 1.66 -10.76	50.99 1.66 -11.28	49.92 2.27 -0.78	51.38 2.18 -4.92	52.23 2.43 -1.81	79.35 3.54 -4.14	107.76 4.86 0.00	107.65 5.05 -1.31	95.06 3.94 -9.21	73.11 2.10 -26.91	67.24 0.92 -47.28	58.75 1.08 -35.47	52.40 1.09 -28.82	95.08 3.31 -23.25	117.43 4.55 -19.87	104.58 4.70 -7.07	99.91 3.87 -19.46	67.71 1.37 -38.77	56.33 1.92 -13.28	57.48 1.14 -31.20
GOUDEY___7 23579	65.28 0.26 -33.95	56.27 0.02 -48.20	47.75 -0.11 -11.11	51.65 -0.12 -12.80	50.54 0.00 -12.03	50.73 -0.02 -12.71	47.90 0.15 -0.88	50.00 0.17 -5.54	50.10 0.07 -2.04	76.26 -0.07 -4.66	102.60 -0.29 0.00	103.17 0.41 -1.48	92.37 0.08 -10.38	74.52 0.10 -30.33	72.39 0.08 -53.27	62.21 0.04 -39.97	54.97 0.02 -32.47	94.58 -0.15 -26.19	115.20 -0.20 -22.39	101.12 0.34 -7.97	99.03 0.52 -21.93	71.39 0.13 -43.69	56.20 0.11 -14.97	60.42 0.12 -35.15
GOUDEY___8 23580	65.25 0.23 -33.95	56.26 0.01 -48.20	47.71 -0.14 -11.11	51.62 -0.15 -12.80	50.51 -0.03 -12.13	50.70 -0.05 -12.71	47.86 0.11 -0.88	49.95 0.13 -5.54	50.05 0.03 -2.04	76.19 -0.14 -4.66	102.49 -0.40 0.00	103.07 0.31 -1.48	92.27 -0.01 -10.38	74.48 0.06 -30.33	72.37 0.06 -53.27	62.18 0.02 -39.97	54.95 -0.01 -32.47	94.50 -0.22 -26.19	115.10 -0.30 -22.39	101.01 0.23 -7.97	98.94 0.43 -21.93	71.36 0.10 -43.69	56.15 0.06 -14.97	60.39 0.09 -35.15
GOWANUS_GT1_1 24077	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_2 24078	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_3 24079	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_4 24080	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_5 24084	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_6 24111	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_7 24112	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT1_8 24113	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42

GOWANUS_GT2_1 24114	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_2 24115	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_3 24116	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_4 24117	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_5 24118	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_6 24119	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_7 24120	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT2_8 24121	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_1 24122	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_2 24123	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_3 24124	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_4 24125	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_5 24126	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_6 24127	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_7 24128	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT3_8 24129	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_1 24130	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42

GOWANUS_GT4_2 24131	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_3 24132	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_4 24133	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_5 24134	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_6 24135	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_7 24136	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GOWANUS_GT4_8 24137	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
GREENIDGE___3 23582	51.09 -0.07 -20.11	36.49 -0.10 -28.54	42.63 -0.70 -6.58	45.80 -0.75 -7.58	45.02 -0.57 -7.18	45.02 -0.55 -7.53	46.97 -0.42 -0.52	47.08 -0.48 -3.28	48.69 -0.51 -1.21	73.36 -1.07 -2.76	101.28 -1.61 0.00	101.23 -0.93 -0.88	86.81 -1.25 -6.15	61.49 -0.57 -17.96	50.36 -0.23 -31.54	45.51 -0.36 -23.67	41.34 -0.37 -19.23	82.72 -1.32 -15.51	104.99 -1.28 -13.26	97.05 -0.48 -4.72	89.24 -0.33 -12.99	53.21 -0.23 -25.87	49.44 -0.55 -8.86	45.66 -0.31 -20.81
GREENIDGE___4 23583	51.09 -0.07 -20.11	36.49 -0.10 -28.54	42.63 -0.70 -6.58	45.80 -0.75 -7.58	45.02 -0.57 -7.18	45.02 -0.55 -7.53	46.97 -0.42 -0.52	47.08 -0.48 -3.28	48.69 -0.51 -1.21	73.36 -1.07 -2.76	101.28 -1.61 0.00	101.23 -0.93 -0.88	86.81 -1.25 -6.15	61.49 -0.57 -17.96	50.36 -0.23 -31.54	45.51 -0.36 -23.67	41.34 -0.37 -19.23	82.72 -1.32 -15.51	104.99 -1.28 -13.26	97.05 -0.48 -4.72	89.24 -0.33 -12.99	53.21 -0.23 -25.87	49.44 -0.55 -8.86	45.66 -0.31 -20.81
GROVEVILLE___HYD 323602	141.58 2.79 -107.73	161.65 0.67 -152.93	74.85 2.85 -35.26	82.63 3.04 -40.62	79.93 3.04 -38.48	81.53 3.16 -40.32	53.93 4.27 -2.78	65.92 4.05 -17.58	58.76 4.31 -6.46	92.72 6.26 -14.79	111.44 8.56 0.00	115.08 9.10 -4.70	122.51 7.66 -32.94	144.50 4.19 -96.22	189.88 1.81 -169.02	151.16 2.14 -126.82	127.72 2.20 -103.03	158.39 6.74 -83.12	173.29 9.23 -71.05	127.31 9.21 -25.29	153.59 7.42 -69.59	168.82 2.63 -138.62	92.54 3.93 -47.49	139.06 2.37 -111.53
HAMPSHIRE___PAPER_HYD 323593	29.59 -1.47 0.00	7.69 -0.36 0.00	35.08 -1.66 0.00	37.23 -1.75 0.00	36.74 -1.67 0.00	36.46 -1.58 0.00	45.03 -1.85 0.00	44.09 -0.20 0.00	47.97 -0.02 0.00	71.99 0.32 0.00	103.52 0.63 0.00	97.14 -4.14 0.00	78.58 -3.33 0.00	42.19 -1.91 0.00	18.03 -1.01 0.00	20.79 -1.41 0.00	21.57 -0.91 0.00	67.87 -0.66 0.00	92.38 -0.63 0.00	91.90 -0.91 0.00	75.65 -0.93 0.00	25.88 -1.68 0.00	39.12 -2.01 0.00	23.97 -1.19 0.00
HARDSCRABBLE_WT_PWR 323673	30.09 1.61 2.57	4.76 0.36 3.65	37.53 1.63 0.84	39.74 1.74 0.97	39.31 1.82 0.92	38.86 1.77 0.96	48.95 2.14 0.07	46.03 2.16 0.42	50.28 2.44 0.15	75.07 3.76 0.35	108.35 5.46 0.00	106.92 5.75 0.11	85.71 4.59 0.79	44.28 2.49 2.30	15.99 0.98 4.03	20.19 1.01 3.03	20.85 0.82 2.46	68.89 2.35 1.98	94.26 2.95 1.70	95.15 2.94 0.60	77.74 2.82 1.66	25.12 0.86 3.31	41.40 1.41 1.13	23.24 0.75 2.66
HARZA MOOSE___RIVER 24016	31.06 0.00 0.00	8.04 -0.02 0.00	36.59 -0.15 0.00	38.83 -0.15 0.00	38.32 -0.09 0.00	38.01 -0.03 0.00	46.95 0.08 0.00	44.77 0.49 0.00	48.70 0.71 0.00	72.87 1.20 0.00	104.72 1.84 0.00	102.01 0.73 0.00	82.37 0.46 0.00	44.29 0.19 0.00	19.07 0.03 0.00	22.14 -0.06 0.00	22.56 0.07 0.00	69.29 0.76 0.00	94.29 1.28 0.00	94.04 1.23 0.00	77.54 0.96 0.00	27.54 -0.02 0.00	41.14 0.01 0.00	25.14 -0.02 0.00
HEMPSTEAD___ 23647	139.60 2.88 -105.66	158.74 0.70 -149.99	74.24 2.93 -34.58	81.88 3.07 -39.84	79.25 3.10 -37.74	80.88 3.29 -39.55	54.36 4.52 -2.97	77.82 4.29 -29.25	109.41 4.56 -56.86	266.70 6.65 -188.38	173.56 9.13 -61.54	137.28 9.70 -120.63	210.81 8.26 -120.63	179.20 4.56 -130.54	219.49 1.95 -198.50	170.66 2.30 -146.16	311.79 2.28 -287.02	213.60 6.91 -138.16	172.29 9.59 -69.68	178.49 9.58 -76.09	160.82 7.64 -76.60	171.44 2.72 -141.15	100.51 4.11 -55.28	149.55 2.47 -121.92
HICKLING___1 23621	57.19 0.15 -25.98	44.87 -0.06 -36.88	44.69 -0.55 -8.50	48.16 -0.61 -9.79	47.30 -0.39 -9.28	47.36 -0.41 -9.72	47.36 -0.19 -0.67	48.33 -0.19 -4.24	49.18 -0.37 -1.56	74.28 -0.95 -3.57	101.26 -1.63 0.00	101.91 -0.50 -1.13	88.95 -0.90 -7.94	66.90 -0.39 -23.20	59.66 -0.14 -40.75	52.48 -0.30 -30.58	46.97 -0.36 -24.84	87.19 -1.38 -20.04	108.40 -1.74 -17.13	98.16 -0.76 -6.10	93.11 -0.25 -16.78	60.76 -0.23 -33.43	52.05 -0.53 -11.45	51.80 -0.24 -26.89
HICKLING___2 23622	57.19 0.15 -25.98	44.87 -0.06 -36.88	44.69 -0.55 -8.50	48.16 -0.61 -9.79	47.30 -0.39 -9.28	47.36 -0.41 -9.72	47.36 -0.19 -0.67	48.33 -0.19 -4.24	49.18 -0.37 -1.56	74.28 -0.95 -3.57	101.26 -1.63 0.00	101.91 -0.50 -1.13	88.95 -0.90 -7.94	66.90 -0.39 -23.20	59.66 -0.14 -40.75	52.48 -0.30 -30.58	46.97 -0.36 -24.84	87.19 -1.38 -20.04	108.40 -1.74 -17.13	98.16 -0.76 -6.10	93.11 -0.25 -16.78	60.76 -0.23 -33.43	52.05 -0.53 -11.45	51.80 -0.24 -26.89
HIGH FALLS___HY 23754	136.35 2.29 -103.00	154.82 0.56 -146.21	72.79 2.34 -33.71	80.30 2.49 -38.84	77.70 2.50 -36.79	79.22 2.62 -38.56	53.13 3.60 -2.66	64.50 3.41 -16.81	57.81 3.64 -6.18	91.24 5.44 -14.14	110.35 7.46 0.00	113.74 7.97 -4.49	119.91 6.51 -31.49	139.58 3.49 -91.99	182.18 1.53 -161.60	145.25 1.81 -121.25	122.86 1.87 -98.50	153.78 5.78 -79.47	169.01 8.07 -67.93	125.07 8.08 -24.18	149.87 6.75 -66.53	162.41 2.31 -132.54	89.95 3.42 -45.41	133.82 2.04 -106.63

HILLBURN___GT 23639	134.94 2.65 -101.23	152.39 0.63 -143.71	72.49 2.62 -33.13	79.94 2.80 -38.17	77.37 2.80 -36.16	78.89 2.95 -37.89	53.61 4.12 -2.61	64.70 3.90 -16.52	58.00 3.94 -6.07	91.10 5.54 -13.89	110.21 7.32 0.00	113.63 7.93 -4.42	119.88 7.02 -30.95	138.38 3.86 -90.42	179.56 1.68 -158.83	143.36 1.99 -119.17	121.35 2.05 -96.82	152.86 6.22 -78.11	168.39 8.61 -66.77	125.09 8.50 -23.77	148.76 6.78 -65.39	160.30 2.47 -130.26	89.50 3.74 -44.63	132.26 2.30 -104.80
HISHELDN_WT_PWR 323625	48.67 -1.01 -18.62	34.11 -0.37 -26.43	40.87 -1.96 -6.09	43.88 -2.11 -7.02	43.21 -1.85 -6.65	43.14 -1.88 -6.97	45.09 -2.26 -0.48	44.64 -2.69 -3.04	46.06 -3.04 -1.12	68.67 -5.55 -2.56	94.71 -8.18 0.00	94.87 -7.22 -0.81	81.14 -6.46 -5.69	57.54 -3.18 -16.63	46.93 -1.33 -29.21	42.46 -1.66 -21.91	38.54 -1.75 -17.80	77.12 -5.77 -14.36	98.31 -6.98 -12.28	91.31 -5.87 -4.37	83.62 -4.99 -12.02	49.78 -1.74 -23.96	46.47 -2.86 -8.21	42.88 -1.55 -19.27
HOLTSVILLE_IC_1 23690	139.83 3.11 -105.66	158.84 0.80 -149.99	74.63 3.31 -34.58	82.27 3.46 -39.84	79.70 3.55 -37.74	81.42 3.83 -39.55	55.17 5.32 -2.97	78.56 5.02 -29.25	110.17 5.32 -56.86	268.10 8.05 -188.38	174.45 10.03 -61.54	138.51 10.94 -26.29	211.94 9.40 -120.63	179.74 5.11 -130.54	219.65 2.11 -198.50	170.86 2.50 -146.16	312.12 2.62 -287.02	214.49 7.79 -138.16	173.19 10.49 -69.68	179.63 10.72 -76.09	161.77 8.58 -76.60	171.72 3.00 -141.15	100.98 4.58 -55.28	149.86 2.78 -121.92
HOLTSVILLE_IC_10 23699	140.03 3.31 -105.66	158.90 0.85 -149.99	74.89 3.57 -34.58	82.54 3.74 -39.84	79.96 3.81 -37.74	81.70 4.10 -39.55	55.54 5.70 -2.97	78.92 5.38 -29.25	110.56 5.70 -56.86	268.70 8.66 -188.38	174.92 10.49 -61.54	139.48 11.90 -26.29	212.72 10.18 -120.63	180.17 5.53 -130.54	219.83 2.29 -198.50	171.07 2.71 -146.16	312.35 2.84 -287.02	215.17 8.48 -138.16	174.06 11.37 -69.68	180.63 11.73 -76.09	162.56 9.37 -76.60	171.98 3.26 -141.15	101.35 4.95 -55.28	150.07 2.99 -121.92
HOLTSVILLE_IC_2 23691	139.83 3.11 -105.66	158.84 0.80 -149.99	74.63 3.31 -34.58	82.27 3.46 -39.84	79.70 3.55 -37.74	81.42 3.83 -39.55	55.17 5.32 -2.97	78.56 5.02 -29.25	110.17 5.32 -56.86	268.10 8.05 -188.38	174.45 10.03 -61.54	138.51 10.94 -26.29	211.94 9.40 -120.63	179.74 5.11 -130.54	219.65 2.11 -198.50	170.86 2.50 -146.16	312.12 2.62 -287.02	214.49 7.79 -138.16	173.19 10.49 -69.68	179.63 10.72 -76.09	161.77 8.58 -76.60	171.72 3.00 -141.15	100.98 4.58 -55.28	149.86 2.78 -121.92
HOLTSVILLE_IC_3 23692	139.83 3.11 -105.66	158.84 0.80 -149.99	74.63 3.31 -34.58	82.27 3.46 -39.84	79.70 3.55 -37.74	81.42 3.83 -39.55	55.17 5.32 -2.97	78.56 5.02 -29.25	110.17 5.32 -56.86	268.10 8.05 -188.38	174.45 10.03 -61.54	138.51 10.94 -26.29	211.94 9.40 -120.63	179.74 5.11 -130.54	219.65 2.11 -198.50	170.86 2.50 -146.16	312.12 2.62 -287.02	214.49 7.79 -138.16	173.19 10.49 -69.68	179.63 10.72 -76.09	161.77 8.58 -76.60	171.72 3.00 -141.15	100.98 4.58 -55.28	149.86 2.78 -121.92
HOLTSVILLE_IC_4 23693	139.83 3.11 -105.66	158.84 0.80 -149.99	74.63 3.31 -34.58	82.27 3.46 -39.84	79.70 3.55 -37.74	81.42 3.83 -39.55	55.17 5.32 -2.97	78.56 5.02 -29.25	110.17 5.32 -56.86	268.10 8.05 -188.38	174.45 10.03 -61.54	138.51 10.94 -26.29	211.94 9.40 -120.63	179.74 5.11 -130.54	219.65 2.11 -198.50	170.86 2.50 -146.16	312.12 2.62 -287.02	214.49 7.79 -138.16	173.19 10.49 -69.68	179.63 10.72 -76.09	161.77 8.58 -76.60	171.72 3.00 -141.15	100.98 4.58 -55.28	149.86 2.78 -121.92
HOLTSVILLE_IC_5 23694	139.83 3.11 -105.66	158.84 0.80 -149.99	74.63 3.31 -34.58	82.27 3.46 -39.84	79.70 3.55 -37.74	81.42 3.83 -39.55	55.17 5.32 -2.97	78.56 5.02 -29.25	110.17 5.32 -56.86	268.10 8.05 -188.38	174.45 10.03 -61.54	138.51 10.94 -26.29	211.94 9.40 -120.63	179.74 5.11 -130.54	219.65 2.11 -198.50	170.86 2.50 -146.16	312.12 2.62 -287.02	214.49 7.79 -138.16	173.19 10.49 -69.68	179.63 10.72 -76.09	161.77 8.58 -76.60	171.72 3.00 -141.15	100.98 4.58 -55.28	149.86 2.78 -121.92
HOLTSVILLE_IC_6 23695	140.03 3.31 -105.66	158.90 0.85 -149.99	74.89 3.57 -34.58	82.54 3.74 -39.84	79.96 3.81 -37.74	81.70 4.10 -39.55	55.54 5.70 -2.97	78.92 5.38 -29.25	110.56 5.70 -56.86	268.70 8.66 -188.38	174.92 10.49 -61.54	139.48 11.90 -26.29	212.72 10.18 -120.63	180.17 5.53 -130.54	219.83 2.29 -198.50	171.07 2.71 -146.16	312.35 2.84 -287.02	215.17 8.48 -138.16	174.06 11.37 -69.68	180.63 11.73 -76.09	162.56 9.37 -76.60	171.98 3.26 -141.15	101.35 4.95 -55.28	150.07 2.99 -121.92
HOLTSVILLE_IC_7 23696	140.03 3.31 -105.66	158.90 0.85 -149.99	74.89 3.57 -34.58	82.54 3.74 -39.84	79.96 3.81 -37.74	81.70 4.10 -39.55	55.54 5.70 -2.97	78.92 5.38 -29.25	110.56 5.70 -56.86	268.70 8.66 -188.38	174.92 10.49 -61.54	139.48 11.90 -26.29	212.72 10.18 -120.63	180.17 5.53 -130.54	219.83 2.29 -198.50	171.07 2.71 -146.16	312.35 2.84 -287.02	215.17 8.48 -138.16	174.06 11.37 -69.68	180.63 11.73 -76.09	162.56 9.37 -76.60	171.98 3.26 -141.15	101.35 4.95 -55.28	150.07 2.99 -121.92
HOLTSVILLE_IC_8 23697	140.03 3.31 -105.66	158.90 0.85 -149.99	74.89 3.57 -34.58	82.54 3.74 -39.84	79.96 3.81 -37.74	81.70 4.10 -39.55	55.54 5.70 -2.97	78.92 5.38 -29.25	110.56 5.70 -56.86	268.70 8.66 -188.38	174.92 10.49 -61.54	139.48 11.90 -26.29	212.72 10.18 -120.63	180.17 5.53 -130.54	219.83 2.29 -198.50	171.07 2.71 -146.16	312.35 2.84 -287.02	215.17 8.48 -138.16	174.06 11.37 -69.68	180.63 11.73 -76.09	162.56 9.37 -76.60	171.98 3.26 -141.15	101.35 4.95 -55.28	150.07 2.99 -121.92
HOLTSVILLE_IC_9 23698	140.03 3.31 -105.66	158.90 0.85 -149.99	74.89 3.57 -34.58	82.54 3.74 -39.84	79.96 3.81 -37.74	81.70 4.10 -39.55	55.54 5.70 -2.97	78.92 5.38 -29.25	110.56 5.70 -56.86	268.70 8.66 -188.38	174.92 10.49 -61.54	139.48 11.90 -26.29	212.72 10.18 -120.63	180.17 5.53 -130.54	219.83 2.29 -198.50	171.07 2.71 -146.16	312.35 2.84 -287.02	215.17 8.48 -138.16	174.06 11.37 -69.68	180.63 11.73 -76.09	162.56 9.37 -76.60	171.98 3.26 -141.15	101.35 4.95 -55.28	150.07 2.99 -121.92
HOWARD_WT_PWR 323690	53.26 0.28 -21.92	39.12 -0.05 -31.12	43.39 -0.52 -7.17	46.65 -0.59 -8.27	45.90 -0.34 -7.83	45.91 -0.34 -8.20	47.29 -0.15 -0.57	47.49 -0.37 -3.58	48.85 -0.45 -1.31	73.40 -1.27 -3.01	100.87 -2.02 0.00	101.11 -1.13 -0.96	86.83 -1.78 -6.70	62.86 -0.82 -19.58	52.99 -0.45 -34.39	47.22 -0.78 -25.80	42.58 -0.87 -20.96	82.50 -2.95 -16.91	104.46 -3.00 -14.46	96.43 -1.53 -5.15	89.26 -1.48 -14.16	55.02 -0.75 -28.21	49.32 -1.46 -9.66	46.92 -0.93 -22.69
HQ_GEN_CEDARS 23644	27.65 -3.41 0.00	7.22 -0.83 0.00	33.02 -3.73 0.00	35.07 -3.90 0.00	34.60 -3.81 0.00	34.36 -3.69 0.00	42.47 -4.40 0.00	43.79 -0.49 0.00	47.63 -0.37 0.00	71.53 -0.13 0.00	102.52 -0.37 0.00	90.47 -10.81 0.00	73.42 -8.49 0.00	39.35 -4.75 0.00	16.70 -2.34 0.00	19.22 -2.98 0.00	20.57 -1.92 0.00	67.06 -1.47 0.00	91.18 -1.82 0.00	90.49 -2.32 0.00	74.46 -2.13 0.00	23.72 -3.85 0.00	36.30 -4.83 0.00	22.36 -2.80 0.00
HQ_GEN_CEDARS_PROXY 323590	32.64 -5.29 9.86	22.80 -2.94 2.00	24.78 -3.70 7.75	20.64 -2.96 5.75	16.82 -2.66 5.74	21.36 -3.71 10.43	24.13 -3.84 11.13	43.79 -0.49 0.00	47.63 -0.37 0.00	71.53 -0.13 0.00	94.32 0.02 -0.49	74.43 -12.62 24.65	84.21 -13.36 25.35	42.26 -6.50 12.30	30.76 -5.48 9.79	11.29 -2.30 3.45	20.57 -1.92 0.00	56.34 -1.22 -1.39	91.18 -1.82 0.00	90.49 -2.32 0.00	74.46 -2.13 0.00	23.72 -3.85 0.00	36.30 -4.83 0.00	22.36 -2.80 0.00
HQ_GEN_IMPORT 323601	30.50 -0.56 0.00	7.93 -0.12 0.00	36.34 -0.40 0.00	38.55 -0.43 0.00	37.93 -0.48 0.00	38.31 -0.48 0.00	45.24 -0.65 0.00	43.89 -0.58 0.08	47.33 -0.66 0.00	70.79 -0.87 0.00	91.88 -0.99 -0.16	99.88 -1.41 0.00	82.09 -1.06 4.97	43.52 -0.57 0.00	18.76 -0.29 0.00	21.88 -0.32 0.00	19.32 -0.32 1.39	52.28 -0.62 -1.39	91.78 -1.23 0.00	91.36 -1.45 0.00	75.36 -1.22 0.00	27.11 -0.45 0.00	40.47 -0.66 0.00	24.72 -0.44 0.00
HQ_GEN_WHEEL 23651	30.50 -0.56 0.00	7.93 -0.12 0.00	36.34 -0.40 0.00	38.55 -0.43 0.00	37.93 -0.48 0.00	38.31 -0.48 0.00	47.02 -0.66 0.00	43.89 -0.58 0.08	47.33 -0.66 0.00	70.79 -0.87 0.00	91.88 -0.99 -0.16	99.88 -1.41 0.00	82.09 -1.06 4.97	43.52 -0.57 0.00	18.76 -0.29 0.00	21.88 -0.32 0.00	19.32 -0.32 1.39	52.28 -0.62 -1.39	91.78 -1.23 0.00	91.36 -1.45 0.00	75.36 -1.22 0.00	27.11 -0.45 0.00	40.47 -0.66 0.00	24.72 -0.44 0.00

HUDSON AVE_GT_3 23810	139.31 2.57 -105.68	158.68 0.60 -150.03	73.76 2.43 -34.58	81.45 2.63 -39.85	78.80 2.64 -37.75	80.44 2.83 -39.56	53.64 4.03 -2.73	65.40 3.87 -17.25	58.33 4.00 -6.34	91.98 5.81 -14.50	110.67 7.78 0.00	114.41 8.52 -4.61	121.51 7.29 -32.31	142.47 3.98 -94.39	186.56 1.70 -165.82	148.62 2.02 -124.41	125.62 2.06 -101.07	156.37 6.30 -81.54	171.29 8.58 -69.70	126.02 8.39 -24.81	151.50 6.65 -68.27	165.94 2.38 -135.99	91.32 3.61 -46.59	136.77 2.21 -109.41
HUDSON AVE_GT_4 23540	139.31 2.57 -105.68	158.68 0.60 -150.03	73.76 2.43 -34.58	81.45 2.63 -39.85	78.80 2.64 -37.75	80.44 2.83 -39.56	53.64 4.03 -2.73	65.40 3.87 -17.25	58.33 4.00 -6.34	91.98 5.81 -14.50	110.67 7.78 0.00	114.41 8.52 -4.61	121.51 7.29 -32.31	142.47 3.98 -94.39	186.56 1.70 -165.82	148.62 2.02 -124.41	125.62 2.06 -101.07	156.37 6.30 -81.54	171.29 8.58 -69.70	126.02 8.39 -24.81	151.50 6.65 -68.27	165.94 2.38 -135.99	91.32 3.61 -46.59	136.77 2.21 -109.41
HUDSON AVE_GT_5 23657	139.31 2.57 -105.68	158.68 0.60 -150.03	73.76 2.43 -34.58	81.45 2.63 -39.85	78.80 2.64 -37.75	80.44 2.83 -39.56	53.64 4.03 -2.73	65.40 3.87 -17.25	58.33 4.00 -6.34	91.98 5.81 -14.50	110.67 7.78 0.00	114.41 8.52 -4.61	121.51 7.29 -32.31	142.47 3.98 -94.39	186.56 1.70 -165.82	148.62 2.02 -124.41	125.62 2.06 -101.07	156.37 6.30 -81.54	171.29 8.58 -69.70	126.02 8.39 -24.81	151.50 6.65 -68.27	165.94 2.38 -135.99	91.32 3.61 -46.59	136.77 2.21 -109.41
HUDSON_AVE_10 24168	139.26 2.52 -105.68	158.66 0.58 -150.03	73.70 2.37 -34.58	81.36 2.54 -39.85	78.75 2.59 -37.75	80.39 2.78 -39.56	53.58 3.97 -2.73	65.36 3.83 -17.25	58.25 3.92 -6.34	91.88 5.71 -14.50	110.31 7.42 0.00	114.21 8.31 -4.61	121.37 7.15 -32.31	142.41 3.92 -94.39	186.53 1.67 -165.82	148.59 1.99 -124.41	125.58 2.02 -101.07	156.17 6.10 -81.54	170.97 8.26 -69.70	125.86 8.23 -24.81	151.38 6.53 -68.27	165.88 2.32 -135.99	91.24 3.52 -46.59	136.71 2.14 -109.41
HUNTER MOUNT___DRP 323613	148.52 2.81 -114.65	171.51 0.69 -162.76	77.27 3.00 -37.52	85.40 3.20 -43.23	82.56 3.19 -40.95	84.18 3.22 -42.92	53.92 4.08 -2.96	66.90 3.91 -18.71	59.17 4.31 -6.87	93.85 6.45 -15.74	111.95 9.06 0.00	115.70 9.41 -5.00	124.68 7.72 -35.05	150.68 4.18 -102.40	200.74 1.81 -179.89	159.28 2.11 -134.97	134.28 2.15 -109.65	163.60 6.61 -88.46	177.83 9.20 -75.62	128.90 9.17 -26.92	158.03 7.39 -74.06	177.69 2.59 -147.53	95.50 3.83 -50.55	146.15 2.30 -118.70
HUNTINGTON_RES_REC 323705	139.83 3.11 -105.66	158.81 0.77 -149.99	74.52 3.21 -34.58	82.15 3.35 -39.84	79.55 3.40 -37.74	81.21 3.62 -39.55	54.85 5.01 -2.97	78.29 4.76 -29.25	109.87 5.02 -56.86	267.61 7.57 -188.38	174.19 9.76 -61.54	138.35 10.77 -26.29	211.72 9.18 -120.63	179.61 4.97 -130.54	219.61 2.06 -198.50	170.82 2.46 -146.16	312.06 2.56 -287.02	214.28 7.58 -138.16	172.97 10.28 -69.68	179.51 10.60 -76.09	161.77 8.59 -76.60	171.72 3.00 -141.15	100.93 4.52 -55.28	149.80 2.73 -121.92
HUNTLEY___63 23557	46.35 -1.03 -16.32	30.83 -0.39 -23.17	40.03 -2.05 -5.34	42.91 -2.21 -6.15	42.29 -1.95 -5.83	42.18 -1.97 -6.11	44.73 -2.57 -0.42	43.61 -3.33 -2.66	45.28 -3.69 -0.98	67.02 -6.89 -2.24	92.94 -9.95 0.00	92.97 -9.02 -0.71	79.22 -7.68 -4.99	55.08 -3.59 -14.58	43.22 -1.43 -25.61	39.72 -1.70 -19.21	36.41 -1.68 -15.61	75.46 -5.66 -12.59	96.76 -7.01 -10.76	90.69 -5.96 -3.83	82.00 -5.13 -10.54	46.99 -1.57 -21.00	45.74 -2.58 -7.19	40.81 -1.24 -16.90
HUNTLEY___64 23558	46.35 -1.03 -16.32	30.83 -0.39 -23.17	40.03 -2.05 -5.34	42.91 -2.21 -6.15	42.29 -1.95 -5.83	42.18 -1.97 -6.11	44.73 -2.57 -0.42	43.61 -3.33 -2.66	45.28 -3.69 -0.98	67.02 -6.89 -2.24	92.94 -9.95 0.00	92.97 -9.02 -0.71	79.22 -7.68 -4.99	55.08 -3.59 -14.58	43.22 -1.43 -25.61	39.72 -1.70 -19.21	36.41 -1.68 -15.61	75.46 -5.66 -12.59	96.76 -7.01 -10.76	90.69 -5.96 -3.83	82.00 -5.13 -10.54	46.99 -1.57 -21.00	45.74 -2.58 -7.19	40.81 -1.24 -16.90
HUNTLEY___65 23559	46.35 -1.03 -16.32	30.83 -0.39 -23.17	40.03 -2.05 -5.34	42.91 -2.21 -6.15	42.29 -1.95 -5.83	42.18 -1.97 -6.11	44.73 -2.57 -0.42	43.61 -3.33 -2.66	45.28 -3.69 -0.98	67.02 -6.89 -2.24	92.94 -9.95 0.00	92.97 -9.02 -0.71	79.22 -7.68 -4.99	55.08 -3.59 -14.58	43.22 -1.43 -25.61	39.72 -1.70 -19.21	36.41 -1.68 -15.61	75.46 -5.66 -12.59	96.76 -7.01 -10.76	90.69 -5.96 -3.83	82.00 -5.13 -10.54	46.99 -1.57 -21.00	45.74 -2.58 -7.19	40.81 -1.24 -16.90
HUNTLEY___66 23560	46.35 -1.03 -16.32	30.83 -0.39 -23.17	40.03 -2.05 -5.34	42.91 -2.21 -6.15	42.29 -1.95 -5.83	42.18 -1.97 -6.11	44.73 -2.57 -0.42	43.61 -3.33 -2.66	45.28 -3.69 -0.98	67.02 -6.89 -2.24	92.94 -9.95 0.00	92.97 -9.02 -0.71	79.22 -7.68 -4.99	55.08 -3.59 -14.58	43.22 -1.43 -25.61	39.72 -1.70 -19.21	36.41 -1.68 -15.61	75.46 -5.66 -12.59	96.76 -7.01 -10.76	90.69 -5.96 -3.83	82.00 -5.13 -10.54	46.99 -1.57 -21.00	45.74 -2.58 -7.19	40.81 -1.24 -16.90
HUNTLEY___67 23561	46.01 -1.56 -16.51	30.97 -0.52 -23.43	39.55 -2.59 -5.40	42.38 -2.82 -6.22	41.77 -2.54 -5.90	41.65 -2.57 -6.18	44.06 -3.24 -0.43	43.13 -3.85 -2.69	44.70 -4.28 -0.99	66.30 -7.63 -2.27	91.85 -11.04 0.00	91.94 -10.06 -0.72	78.37 -8.58 -5.05	54.71 -4.13 -14.74	43.26 -1.69 -25.90	39.63 -2.00 -19.43	36.27 -2.01 -15.79	74.67 -6.60 -12.74	95.60 -8.29 -10.89	89.51 -7.18 -3.88	81.17 -6.08 -10.66	46.86 -1.95 -21.24	45.24 -3.16 -7.28	40.61 -1.63 -17.09
HUNTLEY___68 23562	46.01 -1.56 -16.51	30.97 -0.52 -23.43	39.55 -2.59 -5.40	42.38 -2.82 -6.22	41.77 -2.54 -5.90	41.65 -2.57 -6.18	44.06 -3.24 -0.43	43.13 -3.85 -2.69	44.70 -4.28 -0.99	66.30 -7.63 -2.27	91.85 -11.04 0.00	91.94 -10.06 -0.72	78.37 -8.58 -5.05	54.71 -4.13 -14.74	43.26 -1.69 -25.90	39.63 -2.00 -19.43	36.27 -2.01 -15.79	74.67 -6.60 -12.74	95.60 -8.29 -10.89	89.51 -7.18 -3.88	81.17 -6.08 -10.66	46.86 -1.95 -21.24	45.24 -3.16 -7.28	40.61 -1.63 -17.09
HYLAND___LFGE 323620	49.79 0.72 -18.00	33.67 0.06 -25.56	42.64 0.01 -5.89	45.72 -0.04 -6.79	45.02 0.18 -6.43	45.02 0.24 -6.74	47.97 0.63 -0.46	47.55 0.32 -2.94	49.54 0.47 -1.08	74.32 0.18 -2.47	103.26 0.37 0.00	103.17 1.10 -0.79	87.62 0.21 -5.50	60.48 0.30 -16.08	47.43 0.14 -28.25	43.45 0.05 -21.20	39.77 0.06 -17.22	82.49 0.07 -13.89	106.09 1.21 -11.88	99.15 2.11 -4.23	89.80 1.58 -11.63	51.23 0.49 -23.17	49.41 0.35 -7.94	44.02 0.23 -18.64
INDECK___CORINTH 23802	172.30 2.64 -138.60	205.48 0.67 -196.75	84.98 2.88 -45.36	94.31 3.08 -52.26	91.00 3.08 -49.51	93.01 3.09 -51.88	54.38 3.93 -3.58	70.78 3.88 -22.62	60.68 4.38 -8.31	98.22 7.53 -19.02	115.66 12.77 0.00	120.27 12.95 -6.05	134.76 10.48 -42.37	173.48 5.60 -123.79	238.69 2.18 -217.46	187.23 1.88 -163.15	156.97 1.93 -132.55	181.06 5.59 -106.94	191.19 6.77 -91.41	132.58 7.23 -32.54	172.22 6.11 -89.53	208.29 2.38 -178.35	105.75 3.53 -61.11	170.85 2.21 -143.49
INDECK___ILION 23567	29.53 1.05 2.57	4.63 0.23 3.65	36.91 1.01 0.84	39.09 1.09 0.97	38.63 1.14 0.92	38.19 1.11 0.96	48.16 1.35 0.07	45.23 1.37 0.42	49.39 1.55 0.15	73.69 2.37 0.35	106.33 3.44 0.00	104.81 3.64 0.11	84.00 2.88 0.79	43.35 1.55 2.30	15.65 0.63 4.03	19.86 0.68 3.03	20.65 0.62 2.46	68.35 1.80 1.98	93.75 2.44 1.70	94.72 2.51 0.60	77.18 2.25 1.66	24.99 0.74 3.31	41.14 1.15 1.13	23.14 0.65 2.66
INDECK___OLEAN 23982	49.80 0.52 -18.21	33.90 -0.01 -25.86	42.25 -0.45 -5.96	45.26 -0.58 -6.87	44.64 -0.28 -6.51	44.51 -0.36 -6.82	47.31 -0.04 -0.47	47.10 -0.16 -2.97	48.79 -0.29 -1.09	73.05 -1.11 -2.50	100.95 -1.94 0.00	101.45 -0.63 -0.79	86.05 -1.42 -5.57	59.69 -0.67 -16.27	47.40 -0.22 -28.58	43.23 -0.41 -21.44	39.39 -0.52 -17.42	80.85 -1.73 -14.05	104.04 -0.99 -12.01	97.32 0.23 -4.28	88.77 0.43 -11.76	51.00 0.00 -23.44	48.74 -0.41 -8.03	43.84 -0.18 -18.86
INDECK___OSWEGO 23783	37.94 -0.81 -7.69	18.75 -0.22 -10.91	38.16 -1.10 -2.52	40.69 -1.17 -2.90	40.04 -1.11 -2.75	39.82 -1.11 -2.88	45.78 -1.30 -0.20	44.29 -1.25 -1.26	47.16 -1.29 -0.46	70.81 -1.92 -1.06	100.16 -2.73 0.00	98.91 -2.71 -0.34	81.83 -2.43 -2.35	49.69 -1.27 -6.87	30.60 -0.51 -12.06	30.65 -0.60 -9.05	29.24 -0.60 -7.35	72.52 -1.94 -5.93	95.61 -2.47 -5.07	92.31 -2.31 -1.81	79.63 -1.92 -4.97	36.76 -0.70 -9.89	43.44 -1.08 -3.39	32.47 -0.64 -7.96



INDECK____YERKES 23781	46.35 -1.03 -16.32	30.83 -0.39 -23.17	40.03 -2.05 -5.34	42.91 -2.21 -6.15	42.29 -1.95 -5.83	42.18 -1.97 -6.11	44.73 -2.57 -0.42	43.61 -3.33 -2.66	45.28 -3.69 -0.98	67.02 -6.89 -2.24	92.94 -9.95 0.00	92.97 -9.02 -0.71	79.22 -7.68 -4.99	55.08 -3.59 -14.58	43.22 -1.43 -25.61	39.72 -1.70 -19.21	36.41 -1.68 -15.61	75.46 -5.66 -12.59	96.76 -7.01 -10.76	90.69 -5.96 -3.83	82.00 -5.13 -10.54	46.99 -1.57 -21.00	45.74 -2.58 -7.19	40.81 -1.24 -16.90
INDIAN POINT_GT_1 24139	138.32 2.42 -104.84	157.46 0.57 -148.83	73.42 2.37 -34.31	81.03 2.53 -39.53	78.39 2.53 -37.45	79.97 2.68 -39.24	53.30 3.72 -2.71	64.92 3.53 -17.11	57.93 3.66 -6.29	91.28 5.22 -14.39	109.83 6.94 0.00	113.40 7.54 -4.57	120.53 6.57 -32.05	141.33 3.60 -93.64	185.09 1.55 -164.49	147.46 1.85 -123.42	124.64 1.89 -100.27	155.15 5.74 -80.89	170.03 7.88 -69.15	125.22 7.79 -24.61	150.53 6.22 -67.72	164.71 2.24 -134.91	90.75 3.40 -46.22	135.77 2.08 -108.54
INDIAN POINT_GT_2 23659	138.32 2.42 -104.84	157.46 0.57 -148.83	73.42 2.37 -34.31	81.03 2.53 -39.53	78.39 2.53 -37.45	79.97 2.68 -39.24	53.30 3.72 -2.71	64.92 3.53 -17.11	57.93 3.66 -6.29	91.28 5.22 -14.39	109.83 6.94 0.00	113.40 7.54 -4.57	120.53 6.57 -32.05	141.33 3.60 -93.64	185.09 1.55 -164.49	147.46 1.85 -123.42	124.64 1.89 -100.27	155.15 5.74 -80.89	170.03 7.88 -69.15	125.22 7.79 -24.61	150.53 6.22 -67.72	164.71 2.24 -134.91	90.75 3.40 -46.22	135.77 2.08 -108.54
INDIAN POINT_GT_3 24019	138.32 2.42 -104.84	157.46 0.57 -148.83	73.42 2.37 -34.31	81.03 2.53 -39.53	78.39 2.53 -37.45	79.97 2.68 -39.24	53.30 3.72 -2.71	64.92 3.53 -17.11	57.93 3.66 -6.29	91.28 5.22 -14.39	109.83 6.94 0.00	113.40 7.54 -4.57	120.53 6.57 -32.05	141.33 3.60 -93.64	185.09 1.55 -164.49	147.46 1.85 -123.42	124.64 1.89 -100.27	155.15 5.74 -80.89	170.03 7.88 -69.15	125.22 7.79 -24.61	150.53 6.22 -67.72	164.71 2.24 -134.91	90.75 3.40 -46.22	135.77 2.08 -108.54
INDIAN POINT____2 23530	137.14 2.35 -103.73	155.86 0.56 -147.25	72.97 2.29 -33.94	80.53 2.45 -39.11	77.92 2.46 -37.05	79.47 2.60 -38.83	53.16 3.60 -2.68	64.63 3.42 -16.93	57.73 3.52 -6.22	90.90 5.00 -14.23	109.48 6.59 0.00	113.00 7.19 -4.52	119.95 6.33 -31.71	140.21 3.48 -92.64	183.29 1.50 -162.75	146.09 1.79 -122.10	123.52 1.83 -99.20	154.10 5.54 -80.03	169.07 7.65 -68.41	124.70 7.53 -24.36	149.60 6.02 -67.00	163.21 2.17 -133.48	90.16 3.31 -45.73	134.57 2.03 -107.38
INDIAN POINT____3 23531	138.25 2.31 -104.88	157.49 0.55 -148.89	73.31 2.25 -34.32	80.93 2.41 -39.54	78.29 2.41 -37.46	79.86 2.55 -39.26	53.12 3.54 -2.71	64.75 3.36 -17.12	57.75 3.47 -6.29	90.99 4.93 -14.39	109.41 6.52 0.00	112.98 7.12 -4.57	120.22 6.25 -32.07	141.19 3.42 -93.67	185.08 1.48 -164.56	147.42 1.75 -123.46	124.59 1.80 -100.31	154.91 5.46 -80.92	169.67 7.48 -69.17	124.84 7.41 -24.63	150.24 5.91 -67.75	164.66 2.13 -134.96	90.60 3.24 -46.24	135.72 1.99 -108.58
IP CORINTH____1 23988	172.61 2.95 -138.60	205.56 0.75 -196.75	85.31 3.21 -45.36	94.67 3.44 -52.26	91.34 3.42 -49.51	93.38 3.45 -51.88	54.83 4.38 -3.58	71.21 4.31 -22.62	61.13 4.83 -8.31	98.67 7.98 -19.02	115.88 12.99 0.00	120.52 13.19 -6.05	134.94 10.65 -42.37	173.57 5.69 -123.79	238.77 2.27 -217.46	187.42 2.07 -163.15	157.08 2.04 -132.55	181.29 5.83 -106.94	191.34 6.93 -91.41	132.74 7.39 -32.54	172.61 6.50 -89.53	208.51 2.60 -178.35	106.13 3.91 -61.11	171.11 2.46 -143.49
IP____TICONDEROGA 23804	169.31 4.54 -133.71	199.03 1.17 -189.81	85.55 5.05 -43.76	94.74 5.35 -50.42	91.45 5.27 -47.76	93.35 5.26 -50.05	56.96 6.63 -3.45	72.59 6.49 -21.82	63.12 7.12 -8.02	100.68 10.66 -18.35	118.24 15.35 0.00	122.59 15.47 -5.83	135.37 12.58 -40.88	170.22 6.70 -119.42	231.68 2.85 -209.79	182.77 3.17 -157.40	153.59 3.22 -127.88	181.35 9.65 -103.16	194.50 13.30 -88.18	137.31 13.10 -31.39	173.75 10.80 -86.37	203.63 4.01 -172.05	105.98 5.91 -58.95	167.29 3.72 -138.42
ISLIP_RES_REC 323679	140.41 3.69 -105.66	158.99 0.95 -149.99	75.32 4.00 -34.58	83.00 4.19 -39.84	80.40 4.25 -37.74	82.14 4.55 -39.55	56.15 6.31 -2.97	79.53 6.00 -29.25	111.25 6.40 -56.86	269.82 9.77 -188.38	176.71 12.28 -61.54	141.26 13.69 -26.29	214.06 11.51 -120.63	180.89 6.26 -130.54	220.15 2.61 -198.50	171.44 3.08 -146.16	312.73 3.23 -287.02	216.44 9.75 -138.16	175.85 13.15 -69.68	182.31 13.40 -76.09	163.88 10.69 -76.60	172.42 3.71 -141.15	101.96 5.56 -55.28	150.43 3.36 -121.92
JARVIS____ 23743	28.70 0.21 2.57	4.45 0.05 3.65	36.09 0.18 0.84	38.24 0.24 0.97	37.73 0.24 0.92	37.31 0.22 0.96	47.06 0.25 0.07	44.12 0.26 0.42	48.16 0.32 0.15	71.78 0.46 0.35	103.54 0.65 0.00	101.97 0.80 0.11	81.70 0.58 0.79	42.11 0.31 2.30	15.14 0.13 4.03	19.31 0.13 3.03	20.14 0.12 2.46	66.88 0.33 1.98	91.78 0.47 1.70	92.72 0.52 0.60	75.38 0.46 1.66	24.44 0.18 3.31	40.24 0.25 1.13	22.65 0.15 2.66
JENNISON____1 23625	68.90 1.98 -35.86	59.42 0.46 -50.91	50.40 1.93 -11.74	54.50 2.01 -13.52	53.35 2.13 -12.81	53.65 2.18 -13.42	50.78 2.98 -0.93	53.02 2.89 -5.85	53.39 3.25 -2.15	81.36 4.77 -4.92	109.60 6.72 0.00	110.00 7.15 -1.56	98.26 5.39 -10.96	78.98 2.86 -32.03	76.53 1.22 -56.26	65.77 1.35 -42.21	58.12 1.34 -34.29	100.19 3.99 -27.67	122.41 5.75 -23.65	107.24 6.01 -8.42	104.73 4.99 -23.16	75.33 1.63 -46.14	59.22 2.28 -15.81	63.60 1.32 -37.12
JENNISON____2 23626	68.84 1.92 -35.86	59.40 0.45 -50.91	50.33 1.86 -11.74	54.44 1.95 -13.52	53.28 2.06 -12.81	53.57 2.10 -13.42	50.68 2.88 -0.93	52.93 2.79 -5.85	53.28 3.14 -2.15	81.20 4.61 -4.92	109.37 6.49 0.00	109.73 6.89 -1.56	98.09 5.22 -10.96	78.89 2.77 -32.03	76.48 1.18 -56.26	65.72 1.31 -42.21	58.07 1.29 -34.29	100.01 3.82 -27.67	122.17 5.51 -23.65	107.03 5.80 -8.42	104.54 4.80 -23.16	75.28 1.57 -46.14	59.12 2.19 -15.81	63.55 1.27 -37.12
KEDC PORT_JEFF_GT2 24210	139.87 3.15 -105.66	158.88 0.83 -149.99	74.79 3.47 -34.58	82.45 3.65 -39.84	79.86 3.71 -37.74	81.60 4.01 -39.55	55.43 5.58 -2.97	78.78 5.24 -29.25	110.16 5.31 -56.86	268.17 8.12 -188.38	174.69 10.26 -61.54	138.90 11.33 -26.29	212.21 9.66 -120.63	179.90 5.27 -130.54	219.72 2.18 -198.50	170.92 2.56 -146.16	312.21 2.71 -287.02	214.77 8.08 -138.16	173.61 10.92 -69.68	180.09 11.18 -76.09	162.12 8.93 -76.60	171.83 3.11 -141.15	101.13 4.73 -55.28	149.93 2.86 -121.92
KEDC PORT_JEFF_GT3 24211	139.87 3.15 -105.66	158.88 0.83 -149.99	74.79 3.47 -34.58	82.45 3.65 -39.84	79.86 3.71 -37.74	81.60 4.01 -39.55	55.43 5.58 -2.97	78.78 5.24 -29.25	110.16 5.31 -56.86	268.17 8.12 -188.38	174.69 10.26 -61.54	138.90 11.33 -26.29	212.21 9.66 -120.63	179.90 5.27 -130.54	219.72 2.18 -198.50	170.92 2.56 -146.16	312.21 2.71 -287.02	214.77 8.08 -138.16	173.61 10.92 -69.68	180.09 11.18 -76.09	162.12 8.93 -76.60	171.83 3.11 -141.15	101.13 4.73 -55.28	149.93 2.86 -121.92
KEDC_GLWD_GT4 24219	139.68 2.96 -105.66	158.76 0.72 -149.99	74.23 2.92 -34.58	81.90 3.09 -39.84	79.27 3.12 -37.74	80.90 3.31 -39.55	54.40 4.55 -2.97	77.83 4.30 -29.25	109.41 4.56 -56.86	266.31 6.27 -188.38	173.21 8.79 -61.54	136.84 9.26 -26.29	210.52 7.98 -120.63	179.24 4.61 -130.54	219.51 1.97 -198.50	170.69 2.33 -146.16	311.72 2.22 -287.02	213.40 6.71 -138.16	172.02 9.32 -69.68	178.22 9.31 -76.09	160.65 7.47 -76.60	171.36 2.65 -141.15	100.37 3.97 -55.28	149.45 2.38 -121.92
KEDC_GLWD_GT5 24220	139.68 2.96 -105.66	158.76 0.72 -149.99	74.23 2.92 -34.58	81.90 3.09 -39.84	79.27 3.12 -37.74	80.90 3.31 -39.55	54.40 4.55 -2.97	77.83 4.30 -29.25	109.41 4.56 -56.86	266.31 6.27 -188.38	173.21 8.79 -61.54	136.84 9.26 -26.29	210.52 7.98 -120.63	179.24 4.61 -130.54	219.51 1.97 -198.50	170.69 2.33 -146.16	311.72 2.22 -287.02	213.40 6.71 -138.16	172.02 9.32 -69.68	178.22 9.31 -76.09	160.65 7.47 -76.60	171.36 2.65 -141.15	100.37 3.97 -55.28	149.45 2.38 -121.92
KENSICO____ 23655	139.07 2.50 -105.51	158.43 0.59 -149.78	73.73 2.46 -34.53	81.38 2.62 -39.78	78.73 2.64 -37.69	80.32 2.78 -39.49	53.44 3.84 -2.72	65.16 3.66 -17.22	58.13 3.81 -6.33	91.62 5.47 -14.48	110.25 7.36 0.00	113.84 7.96 -4.60	121.02 6.86 -32.26	142.09 3.76 -94.24	186.21 1.62 -165.54	148.32 1.92 -124.20	125.35 1.96 -100.91	155.88 5.95 -81.41	170.73 8.13 -69.59	125.64 8.06 -24.77	151.18 6.44 -68.15	165.64 2.30 -135.77	91.14 3.50 -46.52	136.53 2.14 -109.23

KIAC_JFK_GT1 23816	139.40 2.65 -105.68	158.68 0.59 -150.03	73.78 2.45 -34.58	81.41 2.59 -39.85	78.86 2.70 -37.75	80.53 2.93 -39.56	53.73 4.13 -2.73	76.10 4.03 -27.79	58.40 4.07 -6.34	178.21 5.95 -100.59	110.21 7.32 0.00	114.50 8.60 -4.61	121.71 7.49 -32.31	142.60 4.11 -94.39	186.60 1.74 -165.82	152.50 2.11 -128.20	129.45 2.09 -104.87	156.25 6.18 -81.54	170.89 8.18 -69.70	141.64 8.54 -40.29	181.45 6.86 -98.01	165.98 2.42 -135.99	91.41 3.69 -46.59	136.75 2.18 -109.41
KIAC_JFK_GT2 23817	139.40 2.65 -105.68	158.68 0.59 -150.03	73.78 2.45 -34.58	81.41 2.59 -39.85	78.86 2.70 -37.75	80.53 2.93 -39.56	53.73 4.13 -2.73	76.10 4.03 -27.79	58.40 4.07 -6.34	178.21 5.95 -100.59	110.21 7.32 0.00	114.50 8.60 -4.61	121.71 7.49 -32.31	142.60 4.11 -94.39	186.60 1.74 -165.82	152.50 2.11 -128.20	129.45 2.09 -104.87	156.25 6.18 -81.54	170.89 8.18 -69.70	141.64 8.54 -40.29	181.45 6.86 -98.01	165.98 2.42 -135.99	91.41 3.69 -46.59	136.75 2.18 -109.41
KINTIGH____ 23543	43.25 -1.91 -14.09	27.47 -0.59 -20.01	38.44 -2.92 -4.61	41.16 -3.12 -5.31	40.56 -2.88 -5.03	40.45 -2.87 -5.28	43.69 -3.55 -0.36	42.60 -3.99 -2.30	44.48 -4.35 -0.85	66.13 -7.47 -1.93	92.19 -10.70 0.00	91.89 -10.00 -0.61	77.75 -8.47 -4.31	52.53 -4.15 -12.59	39.44 -1.72 -22.11	36.78 -2.01 -16.59	33.99 -1.98 -13.48	72.94 -6.47 -10.88	94.19 -8.12 -9.29	88.86 -7.26 -3.31	79.50 -6.19 -9.10	43.65 -2.05 -18.13	44.07 -3.26 -6.21	37.97 -1.78 -14.59
LEDERLE____ 23769	136.16 2.78 -102.33	153.98 0.66 -145.26	72.99 2.76 -33.49	80.51 2.95 -38.58	77.91 2.95 -36.55	79.47 3.13 -38.30	54.25 4.74 -2.64	65.41 4.44 -16.69	58.26 4.13 -6.13	91.56 5.85 -14.04	110.65 7.76 0.00	114.13 8.39 -4.46	120.54 7.35 -31.28	139.52 4.04 -91.39	181.34 1.75 -160.54	144.73 2.08 -120.45	122.48 2.13 -97.86	153.97 6.49 -78.95	169.47 8.97 -67.49	125.71 8.87 -24.02	149.77 7.09 -66.10	161.81 2.57 -131.67	90.14 3.90 -45.11	133.49 2.40 -105.93
LINDEN COGEN____ 23786	83.80 2.34 -50.40	87.52 0.54 -78.93	71.73 2.16 -32.82	78.53 2.34 -37.22	76.63 2.36 -35.87	70.91 2.56 -30.30	53.35 3.75 -2.73	65.15 3.62 -17.25	58.01 3.68 -6.34	91.61 5.44 -14.50	110.03 7.14 0.00	91.65 7.78 17.41	94.99 6.67 -6.40	89.30 3.65 -41.56	90.31 1.56 -69.71	101.08 1.85 -77.03	89.35 1.89 -64.97	-99.04 5.79 173.36	170.74 8.03 -69.70	100.86 7.69 -0.36	144.04 6.08 -61.38	123.66 2.18 -93.92	85.93 3.30 -41.51	136.61 2.05 -109.41
LIPA_MISC_IPP 23656	139.87 3.15 -105.66	158.84 0.80 -149.99	74.65 3.33 -34.58	82.30 3.49 -39.84	79.72 3.57 -37.74	81.53 3.94 -39.55	55.36 5.51 -2.97	78.72 5.18 -29.25	110.44 5.59 -56.86	268.54 8.49 -188.38	174.80 10.37 -61.54	138.67 11.09 -26.29	212.17 9.63 -120.63	179.87 5.24 -130.54	219.71 2.17 -198.50	170.93 2.57 -146.16	312.20 2.69 -287.02	214.67 7.97 -138.16	173.50 10.81 -69.68	179.91 11.00 -76.09	161.99 8.81 -76.60	171.78 3.06 -141.15	101.13 4.73 -55.28	149.94 2.86 -121.92
LISF____SOLAR 323691	139.91 3.19 -105.66	158.85 0.81 -149.99	74.70 3.39 -34.58	82.35 3.54 -39.84	79.78 3.63 -37.74	81.61 4.02 -39.55	55.46 5.62 -2.97	78.82 5.28 -29.25	110.57 5.72 -56.86	268.71 8.66 -188.38	175.02 10.60 -61.54	138.81 11.24 -26.29	212.33 9.79 -120.63	179.94 5.31 -130.54	219.75 2.21 -198.50	170.97 2.61 -146.16	312.24 2.73 -287.02	214.80 8.10 -138.16	173.65 10.96 -69.68	180.03 11.13 -76.09	162.09 8.91 -76.60	171.82 3.11 -141.15	101.20 4.80 -55.28	149.97 2.90 -121.92
LITTLE FALLS____HYD 24013	30.45 1.96 2.57	4.84 0.43 3.65	37.85 1.95 0.84	40.09 2.08 0.97	39.66 2.17 0.92	39.19 2.11 0.96	49.35 2.54 0.07	46.45 2.58 0.42	50.75 2.92 0.15	75.82 4.51 0.35	109.43 6.54 0.00	108.08 6.91 0.11	86.62 5.50 0.79	44.77 2.98 2.30	16.21 1.20 4.03	20.43 1.26 3.03	21.14 1.11 2.46	69.73 3.19 1.98	95.56 4.25 1.70	96.59 4.38 0.60	78.99 4.07 1.66	25.56 1.30 3.31	42.04 2.05 1.13	23.63 1.14 2.66
LI_NEWBRDGE____DRP 323616	139.47 2.75 -105.66	158.71 0.67 -149.99	74.10 2.78 -34.58	81.75 2.93 -39.84	79.12 2.97 -37.74	80.75 3.16 -39.55	54.21 4.36 -2.97	77.66 4.13 -29.25	109.21 4.36 -56.86	266.43 6.39 -188.38	173.00 8.58 -61.54	136.78 9.21 -26.29	210.43 7.89 -120.63	178.95 4.31 -130.54	219.39 1.84 -198.50	170.55 2.19 -146.16	311.74 2.24 -287.02	213.39 6.70 -138.16	171.84 9.15 -69.68	178.11 9.20 -76.09	160.58 7.40 -76.60	171.34 2.62 -141.15	100.37 3.97 -55.28	149.48 2.40 -121.92
LONG_LAKE_PHOENIX 24014	38.54 -0.52 -7.99	19.25 -0.15 -11.35	38.57 -0.79 -2.62	41.15 -0.84 -3.02	40.50 -0.77 -2.86	40.28 -0.76 -2.99	46.24 -0.84 -0.21	44.73 -0.86 -1.30	47.63 -0.84 -0.48	71.49 -1.27 -1.10	101.06 -1.84 0.00	99.85 -1.78 -0.35	82.71 -1.64 -2.45	50.37 -0.87 -7.14	31.26 -0.33 -12.54	31.22 -0.39 -9.41	29.75 -0.38 -7.65	73.40 -1.29 -5.27	96.74 -1.54 -5.27	93.30 -1.38 -1.88	80.60 -1.15 -5.16	37.42 -0.43 -10.29	43.96 -0.68 -3.53	33.02 -0.41 -8.28
LOVETT____3 23632	135.75 1.97 -102.72	154.33 0.46 -145.82	72.22 1.87 -33.61	79.68 1.99 -38.73	77.10 2.00 -36.69	78.61 2.11 -38.45	51.84 2.31 -2.65	63.27 2.24 -16.75	57.07 2.92 -6.16	89.79 4.02 -14.10	108.05 5.16 0.00	111.52 5.76 -4.48	118.52 5.21 -31.40	138.70 2.87 -91.74	181.44 1.24 -161.16	144.60 1.49 -120.91	122.25 1.53 -98.23	152.41 4.63 -79.25	167.12 6.37 -67.74	123.17 6.24 -24.12	147.88 4.95 -66.35	161.54 1.80 -132.17	89.19 2.78 -45.28	133.22 1.72 -106.34
LOVETT____4 23642	136.23 2.40 -102.77	154.51 0.56 -145.89	72.73 2.35 -33.63	80.22 2.50 -38.75	77.62 2.50 -36.71	79.16 2.65 -38.47	53.12 3.59 -2.65	64.45 3.39 -16.77	57.71 3.56 -6.16	90.76 4.99 -14.10	109.43 6.54 0.00	112.94 7.17 -4.48	119.67 6.34 -31.42	139.37 3.48 -91.79	181.80 1.51 -161.25	144.98 1.80 -120.98	122.62 1.85 -98.29	153.42 5.60 -79.29	168.49 7.70 -67.78	124.54 7.60 -24.13	149.02 6.05 -66.38	162.01 2.20 -132.24	89.79 3.36 -45.31	133.62 2.07 -106.40
LOVETT____5 23593	136.23 2.40 -102.77	154.51 0.56 -145.89	72.73 2.35 -33.63	80.22 2.50 -38.75	77.62 2.50 -36.71	79.16 2.65 -38.47	53.12 3.59 -2.65	64.45 3.39 -16.77	57.71 3.56 -6.16	90.76 4.99 -14.10	109.43 6.54 0.00	112.94 7.17 -4.48	119.67 6.34 -31.42	139.37 3.48 -91.79	181.80 1.51 -161.25	144.98 1.80 -120.98	122.62 1.85 -98.29	153.42 5.60 -79.29	168.49 7.70 -67.78	124.54 7.60 -24.13	149.02 6.05 -66.38	162.01 2.20 -132.24	89.79 3.36 -45.31	133.62 2.07 -106.40
LOWER RAQUET____HYD 24057	28.62 -2.45 0.00	7.47 -0.58 0.00	34.14 -2.61 0.00	36.25 -2.72 0.00	35.77 -2.64 0.00	35.52 -2.52 0.00	43.86 -3.01 0.00	43.83 -0.45 0.00	47.67 -0.32 0.00	71.58 -0.08 0.00	102.73 -0.16 0.00	93.51 -7.77 0.00	75.86 -6.04 0.00	40.68 -3.42 0.00	17.28 -1.76 0.00	19.88 -2.33 0.00	20.94 -1.54 0.00	67.11 -1.42 0.00	91.24 -1.77 0.00	90.54 -2.27 0.00	74.46 -2.12 0.00	24.64 -2.92 0.00	37.68 -3.44 0.00	23.16 -2.00 0.00
LOWER____HUDSON 24059	169.14 2.70 -135.38	200.92 0.68 -192.19	84.00 2.95 -44.31	93.14 3.12 -51.05	89.89 3.12 -48.36	91.81 3.08 -50.68	54.14 3.77 -3.49	70.03 3.65 -22.09	60.13 4.02 -8.12	96.31 6.06 -18.58	111.65 8.76 0.00	116.15 8.96 -5.90	130.59 7.29 -41.39	168.92 3.90 -120.92	233.11 1.66 -212.41	183.40 1.83 -159.37	153.82 1.86 -129.47	178.56 5.58 -104.45	189.92 7.62 -89.29	132.25 7.65 -31.78	170.32 6.29 -87.45	204.06 2.28 -174.21	104.21 3.40 -59.69	167.44 2.13 -140.16
LWR____OSWEGATCHIE_HYD 23850	29.59 -1.47 0.00	7.69 -0.36 0.00	35.08 -1.66 0.00	37.23 -1.75 0.00	36.74 -1.67 0.00	36.46 -1.58 0.00	45.03 -1.85 0.00	44.09 -0.20 0.00	47.97 -0.02 0.00	71.99 0.32 0.00	103.52 0.63 0.00	97.14 -4.14 0.00	78.58 -3.33 0.00	42.19 -1.91 0.00	18.03 -1.01 0.00	20.79 -1.41 0.00	21.57 -0.91 0.00	67.87 -0.66 0.00	92.38 -0.63 0.00	91.90 -0.91 0.00	75.65 -0.93 0.00	25.88 -1.68 0.00	39.12 -2.01 0.00	23.97 -1.19 0.00
LYONS_FALL_HYD 23570	31.06 0.00 0.00	8.04 -0.02 0.00	36.59 -0.15 0.00	38.83 -0.15 0.00	38.32 -0.09 0.00	38.01 -0.03 0.00	46.95 0.08 0.00	44.77 0.49 0.00	48.70 0.71 0.00	72.87 1.20 0.00	104.72 1.84 0.00	102.01 0.73 0.00	82.37 0.46 0.00	44.29 0.19 0.00	19.07 0.03 0.00	22.14 -0.06 0.00	22.56 0.07 0.00	69.29 0.76 0.00	94.29 1.28 0.00	94.04 1.23 0.00	77.54 0.96 0.00	27.54 -0.02 0.00	41.14 0.01 0.00	25.14 -0.02 0.00

MADISON___COUNTY_LFGE 323628	34.59 0.35 -3.18	12.63 0.06 -4.51	37.99 0.21 -1.04	40.39 0.22 -1.20	39.82 0.28 -1.13	39.53 0.30 -1.19	47.43 0.47 -0.08	45.32 0.52 -0.52	48.83 0.65 -0.19	73.10 1.00 -0.44	104.35 1.46 0.00	102.85 1.43 -0.14	83.86 0.99 -0.97	47.48 0.55 -2.84	24.26 0.22 -4.99	26.17 0.23 -3.74	25.78 0.25 -3.04	71.74 0.76 -2.45	96.38 1.27 -2.10	94.90 1.34 -0.75	79.74 1.11 -2.05	31.94 0.28 -4.09	42.88 0.35 -1.40	28.64 0.19 -3.29
MAPLE_RIDGE_WT_1 323574	24.54 -0.41 6.11	-0.73 -0.12 8.67	34.15 -0.59 2.00	36.42 -0.25 2.30	36.10 -0.13 2.18	35.65 -0.12 2.28	46.60 -0.11 0.16	43.17 -0.12 1.00	47.49 -0.14 0.37	70.67 -0.16 0.84	102.68 -0.21 0.00	100.81 -0.20 0.27	79.91 -0.13 1.87	38.40 -0.23 5.45	9.30 -0.17 9.58	14.79 -0.22 7.19	16.47 -0.18 5.84	63.42 -0.40 4.71	88.34 -0.64 4.03	90.46 -0.92 1.43	71.91 -0.73 3.94	19.36 -0.35 7.86	37.98 -0.45 2.69	18.56 -0.27 6.32
MAPLE_RIDGE_WT_2 323611	24.54 -0.41 6.11	-0.73 -0.12 8.67	34.15 -0.59 2.00	36.42 -0.25 2.30	36.10 -0.13 2.18	35.65 -0.12 2.28	46.60 -0.11 0.16	43.17 -0.12 1.00	47.49 -0.14 0.37	70.67 -0.16 0.84	102.68 -0.21 0.00	100.81 -0.20 0.27	79.91 -0.13 1.87	38.40 -0.23 5.45	9.30 -0.17 9.58	14.79 -0.22 7.19	16.47 -0.18 5.84	63.42 -0.40 4.71	88.34 -0.64 4.03	90.46 -0.92 1.43	71.91 -0.73 3.94	19.36 -0.35 7.86	37.98 -0.45 2.69	18.56 -0.27 6.32
MARBLE_RIVER_WT_PWR 323696	30.46 -0.60 0.00	8.03 -0.02 0.00	36.83 0.08 0.00	39.25 0.28 0.00	38.76 0.35 0.00	38.46 0.41 0.00	47.33 0.46 0.00	44.85 0.57 0.00	48.57 0.58 0.00	72.75 1.08 0.00	104.46 1.57 0.00	102.36 1.08 0.00	83.11 1.21 0.00	44.60 0.51 0.00	19.19 0.14 0.00	22.33 0.13 0.00	22.67 0.18 0.00	69.55 1.02 0.00	94.04 1.03 0.00	93.19 0.38 0.00	76.38 -0.20 0.00	27.12 -0.44 0.00	40.64 -0.48 0.00	24.62 -0.54 0.00
MG INDUSTRY___DRP 24185	164.88 1.55 -132.26	196.21 0.39 -187.76	81.73 1.70 -43.28	90.66 1.82 -49.87	87.47 1.82 -47.24	89.32 1.77 -49.51	52.27 1.98 -3.42	67.73 1.86 -21.58	57.92 2.00 -7.93	92.71 2.89 -18.15	106.91 4.02 0.00	111.64 4.59 -5.77	126.11 3.77 -40.44	164.25 2.02 -118.13	227.45 0.89 -207.52	178.93 1.03 -155.70	149.94 0.96 -126.49	173.43 2.85 -102.05	184.14 3.90 -87.23	127.82 3.95 -31.05	165.30 3.28 -85.43	198.96 1.20 -170.19	101.38 1.95 -58.31	163.30 1.22 -136.93
MID___OSWEGATCHIE_HYD 23849	29.59 -1.47 0.00	7.69 -0.36 0.00	35.08 -1.66 0.00	37.23 -1.75 0.00	36.74 -1.67 0.00	36.46 -1.58 0.00	45.03 -1.85 0.00	44.09 -0.20 0.00	47.97 -0.02 0.00	71.99 0.32 0.00	103.52 0.63 0.00	97.14 -4.14 0.00	78.58 -3.33 0.00	42.19 -1.91 0.00	18.03 -1.01 0.00	20.79 -1.41 0.00	21.57 -0.91 0.00	67.87 -0.66 0.00	92.38 -0.63 0.00	91.90 -0.91 0.00	75.65 -0.93 0.00	25.88 -1.68 0.00	39.12 -2.01 0.00	23.97 -1.19 0.00
MID___RAQUETTE_HYD 23851	28.62 -2.45 0.00	7.47 -0.58 0.00	34.14 -2.61 0.00	36.25 -2.72 0.00	35.77 -2.64 0.00	35.52 -2.52 0.00	43.86 -3.01 0.00	43.83 -0.45 0.00	47.67 -0.32 0.00	71.58 -0.08 0.00	102.73 -0.16 0.00	93.51 -7.77 0.00	75.86 -6.04 0.00	40.68 -3.42 0.00	17.28 -1.76 0.00	19.88 -2.33 0.00	20.94 -1.54 0.00	67.11 -1.42 0.00	91.24 -1.77 0.00	90.54 -2.27 0.00	74.46 -2.12 0.00	24.64 -2.92 0.00	37.68 -3.44 0.00	23.16 -2.00 0.00
MILLIKEN___1 23584	48.32 -1.38 -18.64	34.10 -0.41 -26.46	40.92 -1.93 -6.10	43.93 -2.07 -7.03	43.11 -1.95 -6.66	43.13 -1.89 -6.98	45.20 -2.16 -0.48	45.29 -2.03 -3.04	47.05 -2.06 -1.12	71.08 -3.15 -2.56	98.35 -4.54 0.00	97.88 -4.21 -0.81	83.90 -3.71 -5.70	58.80 -1.95 -16.65	47.47 -0.83 -29.25	43.14 -1.00 -21.95	39.32 -1.00 -17.83	79.74 -3.18 -14.38	101.37 -3.94 -12.30	93.50 -3.68 -4.38	85.54 -3.08 -12.04	50.39 -1.16 -23.99	47.47 -1.87 -8.22	43.29 -1.16 -19.30
MILLIKEN___2 23585	48.32 -1.38 -18.64	34.10 -0.41 -26.46	40.92 -1.93 -6.10	43.93 -2.07 -7.03	43.11 -1.95 -6.66	43.13 -1.89 -6.98	45.20 -2.16 -0.48	45.29 -2.03 -3.04	47.05 -2.06 -1.12	71.08 -3.15 -2.56	98.35 -4.54 0.00	97.88 -4.21 -0.81	83.90 -3.71 -5.70	58.80 -1.95 -16.65	47.47 -0.83 -29.25	43.14 -1.00 -21.95	39.32 -1.00 -17.83	79.74 -3.18 -14.38	101.37 -3.94 -12.30	93.50 -3.68 -4.38	85.54 -3.08 -12.04	50.39 -1.16 -23.99	47.47 -1.87 -8.22	43.29 -1.16 -19.30
MILLIKEN___DIESEL 23629	48.32 -1.38 -18.64	34.10 -0.41 -26.46	40.92 -1.93 -6.10	43.93 -2.07 -7.03	43.11 -1.95 -6.66	43.13 -1.89 -6.98	45.20 -2.16 -0.48	45.29 -2.03 -3.04	47.05 -2.06 -1.12	71.08 -3.15 -2.56	98.35 -4.54 0.00	97.88 -4.21 -0.81	83.90 -3.71 -5.70	58.80 -1.95 -16.65	47.47 -0.83 -29.25	43.14 -1.00 -21.95	39.32 -1.00 -17.83	79.74 -3.18 -14.38	101.37 -3.94 -12.30	93.50 -3.68 -4.38	85.54 -3.08 -12.04	50.39 -1.16 -23.99	47.47 -1.87 -8.22	43.29 -1.16 -19.30
MILLSEAT___LFGE 323607	45.33 -0.87 -15.14	29.20 -0.34 -21.49	39.86 -1.84 -4.95	42.70 -1.98 -5.71	42.10 -1.72 -5.41	42.00 -1.71 -5.67	45.11 -2.16 -0.39	43.86 -2.89 -2.47	45.67 -3.23 -0.91	67.72 -6.02 -2.08	94.27 -8.61 0.00	94.19 -7.76 -0.66	79.85 -6.68 -4.63	54.52 -3.10 -13.52	41.53 -1.26 -23.75	38.52 -1.51 -17.82	35.50 -1.47 -14.48	75.24 -4.97 -11.68	97.17 -5.83 -9.99	91.50 -4.87 -3.55	82.12 -4.25 -9.78	45.77 -1.27 -19.48	45.57 -2.23 -6.67	39.78 -1.05 -15.67
MODEL_CITY_ENERGY 24167	45.46 -1.53 -15.93	30.17 -0.50 -22.62	39.35 -2.60 -5.21	42.20 -2.78 -6.00	41.61 -2.49 -5.69	41.48 -2.53 -5.96	44.00 -3.29 -0.41	42.74 -4.14 -2.60	44.20 -4.75 -0.96	65.33 -8.52 -2.19	90.65 -12.24 0.00	90.67 -11.30 -0.69	77.36 -9.42 -4.87	53.87 -4.45 -14.23	42.19 -1.84 -24.99	38.78 -2.17 -18.75	35.57 -2.15 -15.24	73.59 -7.23 -12.29	94.48 -9.03 -10.51	88.57 -7.98 -3.74	80.08 -6.79 -10.29	45.98 -2.09 -20.50	44.71 -3.44 -7.02	40.00 -1.64 -16.49
MODERN_LFGE___ 323580	45.46 -1.53 -15.93	30.17 -0.50 -22.62	39.35 -2.60 -5.21	42.20 -2.78 -6.00	41.61 -2.49 -5.69	41.48 -2.53 -5.96	44.00 -3.29 -0.41	42.74 -4.14 -2.60	44.20 -4.75 -0.96	65.33 -8.52 -2.19	90.65 -12.24 0.00	90.67 -11.30 -0.69	77.36 -9.42 -4.87	53.87 -4.45 -14.23	42.19 -1.84 -24.99	38.78 -2.17 -18.75	35.57 -2.15 -15.24	73.59 -7.23 -12.29	94.48 -9.03 -10.51	88.57 -7.98 -3.74	80.08 -6.79 -10.29	45.98 -2.09 -20.50	44.71 -3.44 -7.02	40.00 -1.64 -16.49
MOHAWK_PAPER___DRP 24187	169.12 2.37 -135.68	201.25 0.59 -192.61	83.71 2.57 -44.40	92.86 2.73 -51.16	89.60 2.73 -48.46	91.50 2.66 -50.79	53.53 3.16 -3.50	69.47 3.04 -22.14	59.46 3.33 -8.13	95.23 4.95 -18.62	109.92 7.03 0.00	114.47 7.27 -5.92	129.31 5.92 -41.48	168.47 3.19 -121.18	233.30 1.37 -212.88	183.48 1.56 -159.72	153.81 1.56 -129.76	177.93 4.72 -104.68	188.99 6.49 -89.48	131.18 6.51 -31.86	169.59 5.36 -87.64	204.09 1.94 -174.59	103.85 2.91 -59.82	167.43 1.81 -140.47
MONGAUP___HYD 23641	130.00 2.51 -96.42	145.55 0.61 -136.88	70.92 2.63 -31.55	78.13 2.81 -36.36	75.67 2.82 -34.44	77.04 2.90 -36.09	53.25 3.89 -2.49	63.72 3.70 -15.74	57.69 3.92 -5.78	90.57 5.67 -13.23	110.67 7.78 0.00	113.71 8.22 -4.21	118.31 6.92 -29.48	134.00 3.78 -86.12	171.97 1.64 -151.29	137.64 1.93 -113.51	116.63 1.93 -92.22	148.80 5.88 -74.40	164.15 7.54 -63.59	123.10 7.65 -22.64	145.47 6.61 -62.28	154.03 2.39 -124.08	87.17 3.53 -42.51	127.11 2.13 -99.82
MONTAUK___DIESEL 23721	142.17 5.46 -105.66	159.39 1.35 -149.99	77.09 5.77 -34.58	84.86 6.05 -39.84	82.24 6.09 -37.74	84.17 6.58 -39.55	58.89 9.05 -2.97	82.21 8.67 -29.25	114.58 9.73 -56.86	274.83 14.78 -188.38	183.93 19.50 -61.54	147.38 19.80 -26.29	219.16 16.62 -120.63	183.71 9.07 -130.54	221.38 3.84 -198.50	172.89 4.53 -146.16	314.28 4.78 -287.02	221.47 14.77 -138.16	183.07 20.38 -69.68	189.32 20.42 -76.09	169.67 16.49 -76.60	174.41 5.70 -141.15	104.74 8.33 -55.28	151.95 4.87 -121.92
MUNSVILLE_WIND_PWR 323609	64.66 2.58 -31.01	52.69 0.62 -44.02	49.49 2.59 -10.15	53.38 2.71 -11.69	52.35 2.86 -11.07	52.59 2.94 -11.61	51.69 4.01 -0.80	53.25 3.91 -5.06	54.36 4.51 -1.86	82.64 6.71 -4.25	112.43 9.54 0.00	112.53 9.90 -1.35	98.88 7.49 -9.48	75.69 3.90 -27.70	69.30 1.61 -48.65	60.44 1.74 -36.50	53.75 1.60 -29.66	97.27 4.82 -23.92	120.59 7.13 -20.45	107.37 7.28 -7.28	102.33 5.72 -20.03	69.24 1.77 -39.90	57.24 2.44 -13.67	58.59 1.34 -32.10

SALMON___HYD		30.57	8.03	36.75	39.11	38.59	38.31	47.23	45.34	49.18	73.78	105.99	102.12	82.89	44.46	19.07	22.13	22.66	70.31	95.31	94.52	77.56	27.13	40.77	24.75
24042		-0.49	-0.03	0.01	0.14	0.18	0.26	0.36	1.06	1.19	2.11	3.10	0.84	0.99	0.36	0.02	-0.07	0.18	1.78	2.31	1.70	0.98	-0.44	-0.36	-0.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.E._GEN_SANDY PD		155.66	135.00	150.50	141.13	249.95	220.20	240.20	170.00	220.20	245.95	205.00	220.64	215.00	170.20	222.21	245.95	250.00	300.00	300.20	345.95	219.95	247.18	249.95	228.30
24062		4.02	2.76	2.72	2.17	1.90	2.71	3.05	2.64	3.02	3.52	7.26	8.94	9.52	4.98	3.73	1.38	1.83	4.55	5.89	3.63	5.55	4.56	3.38	3.32
		-103.85	-98.13	-111.55	-109.61	-222.83	-182.00	-198.05	-133.07	-177.99	-196.76	-103.93	-99.99	-82.55	-104.16	-172.45	-227.53	-225.49	-239.28	-222.55	-297.49	-145.77	-186.32	-203.72	-183.28
NARROWS_GT1_1		139.41	158.72	73.85	81.55	78.89	80.56	53.85	65.62	58.52	92.25	111.11	114.72	121.73	142.61	186.64	148.70	125.69	156.59	171.70	126.37	151.71	166.04	91.49	136.91
24228		2.66	0.63	2.52	2.73	2.73	2.95	4.24	4.09	4.19	6.08	8.22	8.82	7.51	4.11	1.77	2.09	2.13	6.52	8.98	8.74	6.86	2.48	3.77	2.34
		-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-17.25	-6.34	-14.50	0.00	-4.61	-32.31	-94.40	-165.83	-124.41	-101.08	-81.54	-69.71	-24.81	-68.27	-136.00	-46.60	-109.42
NARROWS_GT1_2		139.41	158.72	73.85	81.55	78.89	80.56	53.85	65.62	58.52	92.25	111.11	114.72	121.73	142.61	186.64	148.70	125.69	156.59	171.70	126.37	151.71	166.04	91.49	136.91
24229		2.66	0.63	2.52	2.73	2.73	2.95	4.24	4.09	4.19	6.08	8.22	8.82	7.51	4.11	1.77	2.09	2.13	6.52	8.98	8.74	6.86	2.48	3.77	2.34
		-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-17.25	-6.34	-14.50	0.00	-4.61	-32.31	-94.40	-165.83	-124.41	-101.08	-81.54	-69.71	-24.81	-68.27	-136.00	-46.60	-109.42
NARROWS_GT1_3		139.41	158.72	73.85	81.55	78.89	80.56	53.85	65.62	58.52	92.25	111.11	114.72	121.73	142.61	186.64	148.70	125.69	156.59	171.70	126.37	151.71	166.04	91.49	136.91
24230		2.66	0.63	2.52	2.73	2.73	2.95	4.24	4.09	4.19	6.08	8.22	8.82	7.51	4.11	1.77	2.09	2.13	6.52	8.98	8.74	6.86	2.48	3.77	2.34
		-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-17.25	-6.34	-14.50	0.00	-4.61	-32.31	-94.40	-165.83	-124.41	-101.08	-81.54	-69.71	-24.81	-68.27	-136.00	-46.60	-109.42
NARROWS_GT1_4		139.41	158.72	73.85	81.55	78.89	80.56	53.85	65.62	58.52	92.25	111.11	114.72	121.73	142.61	186.64	148.70	125.69	156.59	171.70	126.37	151.71	166.04	91.49	136.91
24231		2.66	0.6																						

NARROWS_GT2_8 24243	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
NEG CAPITAL___MECHNVIL 23645	172.53 3.04 -138.43	205.34 0.77 -196.51	85.37 3.33 -45.30	94.70 3.54 -52.20	91.38 3.52 -49.45	93.38 3.52 -51.82	54.83 4.39 -3.57	71.15 4.27 -22.59	61.03 4.74 -8.30	98.02 7.36 -19.00	113.90 11.01 0.00	118.50 11.18 -6.04	133.28 9.05 -42.32	172.57 4.84 -123.64	238.27 2.03 -217.20	187.31 2.15 -162.96	157.08 2.19 -132.39	181.98 6.64 -106.81	193.23 8.93 -91.30	134.33 9.01 -32.50	173.44 7.44 -89.42	208.41 2.71 -178.13	106.14 3.99 -61.03	170.93 2.46 -143.31
NEG CENTRAL_HIGH_ACRES 23767	41.94 -1.37 -12.26	25.03 -0.42 -17.40	38.66 -2.10 -4.01	41.36 -2.24 -4.62	40.71 -2.08 -4.38	40.61 -2.02 -4.59	44.82 -2.37 -0.32	43.72 -2.56 -2.00	46.05 -2.68 -0.74	68.90 -4.45 -1.68	96.53 -6.36 0.00	95.89 -5.93 -0.53	80.47 -5.19 -3.75	52.47 -2.57 -10.95	37.21 -1.06 -19.23	35.38 -1.25 -14.43	32.99 -1.22 -11.72	74.08 -3.90 -9.46	96.47 -4.62 -8.08	91.56 -4.13 -2.88	80.92 -3.58 -7.92	42.09 -1.24 -15.77	44.47 -2.05 -5.40	36.63 -1.21 -12.69
NEG CENTRAL___DRP 24199	43.96 -0.36 -13.25	26.72 -0.15 -18.82	40.23 -0.85 -4.34	43.07 -0.90 -5.00	42.38 -0.76 -4.73	42.27 -0.73 -4.96	46.49 -0.73 -0.34	45.67 -0.77 -2.16	48.02 -0.76 -0.79	72.16 -1.32 -1.82	100.99 -1.90 0.00	100.42 -1.44 -0.58	84.39 -1.57 -4.05	55.17 -0.76 -11.84	39.54 -0.30 -20.79	37.40 -0.40 -15.60	34.76 -0.40 -12.68	77.40 -1.35 -10.23	100.34 -1.41 -8.74	94.97 -0.95 -3.11	84.36 -0.78 -8.56	44.29 -0.33 -17.06	46.31 -0.66 -5.84	38.48 -0.40 -13.72
NEG CENTRAL___INDECK 23768	49.53 0.44 -18.03	33.64 0.00 -25.60	42.34 -0.30 -5.90	45.42 -0.35 -6.80	44.72 -0.13 -6.44	44.71 -0.08 -6.75	47.55 0.20 -0.47	47.12 -0.10 -2.94	49.04 -0.04 -1.08	73.55 -0.59 -2.47	102.10 -0.79 0.00	101.99 -0.08 -0.79	86.70 -0.72 -5.51	60.01 -0.19 -16.10	47.26 -0.07 -28.29	43.24 -0.19 -21.22	39.54 -0.19 -17.24	81.71 -0.73 -13.91	104.96 0.06 -11.89	98.03 0.98 -4.23	88.87 0.65 -11.65	50.93 0.17 -23.20	48.98 -0.09 -7.95	43.79 -0.03 -18.67
NEG CENTRAL___SENECA 23627	45.75 -0.17 -14.87	29.03 -0.12 -21.10	40.85 -0.75 -4.86	43.76 -0.81 -5.60	43.07 -0.65 -5.31	42.99 -0.62 -5.57	46.74 -0.52 -0.38	46.12 -0.59 -2.43	48.29 -0.59 -0.89	72.57 -1.14 -2.04	101.24 -1.65 0.00	100.87 -1.06 -0.65	85.11 -1.34 -4.55	56.76 -0.62 -13.28	42.12 -0.24 -23.32	39.34 -0.36 -17.50	36.35 -0.36 -14.22	78.75 -1.24 -11.47	101.66 -1.16 -9.80	95.82 -0.48 -3.49	85.84 -0.35 -9.60	46.48 -0.22 -19.13	47.14 -0.53 -6.55	40.23 -0.32 -15.39
NEG CENTRAL___STATE_STREET 24147	44.09 -0.10 -13.13	26.61 -0.08 -18.64	40.53 -0.51 -4.30	43.38 -0.55 -4.95	42.67 -0.44 -4.69	42.58 -0.38 -4.92	46.95 -0.26 -0.34	46.15 -0.27 -2.14	48.62 -0.16 -0.79	73.13 -0.34 -1.80	102.43 -0.46 0.00	101.74 -0.11 -0.57	85.41 -0.51 -4.02	55.62 -0.21 -11.73	39.58 -0.07 -20.61	37.55 -0.12 -15.46	34.96 -0.09 -12.56	78.31 -0.36 -10.13	101.72 0.05 -8.66	96.30 0.41 -3.08	85.36 0.30 -8.48	44.49 0.03 -16.90	46.76 -0.16 -5.79	38.63 -0.12 -13.60
NEG MILLWOOD___DRP 24198	141.81 2.89 -107.85	161.86 0.69 -153.11	74.96 2.92 -35.30	82.76 3.12 -40.67	80.07 3.13 -38.53	81.68 3.27 -40.37	54.10 4.44 -2.78	66.14 4.26 -17.60	58.97 4.51 -6.47	93.04 6.57 -14.80	111.87 8.98 0.00	115.55 9.56 -4.70	122.95 8.07 -32.97	144.82 4.39 -96.33	190.16 1.90 -169.22	151.41 2.24 -126.96	127.94 2.30 -103.15	158.82 7.07 -83.21	173.90 9.75 -71.13	127.82 9.69 -25.32	154.03 7.78 -69.67	169.11 2.75 -138.79	92.77 4.09 -47.55	139.28 2.47 -111.66
NEG NORTH_FLCN_SEA 23793	30.87 -0.19 0.00	8.14 0.09 0.00	37.35 0.60 0.00	39.80 0.83 0.00	39.33 0.91 0.00	39.02 0.98 0.00	48.04 1.17 0.00	45.54 1.26 0.00	49.34 1.35 0.00	73.86 2.19 0.00	106.02 3.13 0.00	103.97 2.69 0.00	84.37 2.46 0.00	45.28 1.18 0.00	19.48 0.43 0.00	22.65 0.45 0.00	23.00 0.51 0.00	70.59 2.06 0.00	95.43 2.43 0.00	94.66 1.84 0.00	77.57 0.98 0.00	27.52 -0.04 0.00	41.22 0.09 0.00	24.95 -0.20 0.00
NEG NORTH_KES_CHATGAY 23792	30.50 -0.56 0.00	8.03 -0.02 0.00	36.83 0.08 0.00	39.22 0.25 0.00	38.70 0.29 0.00	38.40 0.36 0.00	47.27 0.39 0.00	44.84 0.56 0.00	48.55 0.56 0.00	72.76 1.10 0.00	104.50 1.61 0.00	102.25 0.96 0.00	83.04 1.14 0.00	44.55 0.45 0.00	19.16 0.11 0.00	22.28 0.08 0.00	22.64 0.16 0.00	69.58 1.06 0.00	94.13 1.12 0.00	93.28 0.47 0.00	76.52 -0.06 0.00	27.18 -0.38 0.00	40.72 -0.40 0.00	24.68 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	31.02 -0.04 0.00	8.18 0.12 0.00	37.47 0.73 0.00	39.92 0.95 0.00	39.44 1.03 0.00	39.13 1.09 0.00	48.19 1.31 0.00	45.71 1.43 0.00	49.54 1.55 0.00	74.18 2.52 0.00	106.50 3.61 0.00	104.39 3.11 0.00	84.69 2.78 0.00	45.42 1.32 0.00	19.53 0.48 0.00	22.71 0.51 0.00	23.07 0.58 0.00	70.84 2.31 0.00	95.83 2.83 0.00	95.08 2.27 0.00	77.91 1.33 0.00	27.63 0.07 0.00	41.38 0.26 0.00	25.06 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	31.02 -0.04 0.00	8.18 0.12 0.00	37.47 0.73 0.00	39.92 0.95 0.00	39.44 1.03 0.00	39.13 1.09 0.00	48.19 1.31 0.00	45.71 1.43 0.00	49.54 1.55 0.00	74.18 2.52 0.00	106.50 3.61 0.00	104.39 3.11 0.00	84.69 2.78 0.00	45.42 1.32 0.00	19.53 0.48 0.00	22.71 0.51 0.00	23.07 0.58 0.00	70.84 2.31 0.00	95.83 2.83 0.00	95.08 2.27 0.00	77.91 1.33 0.00	27.63 0.07 0.00	41.38 0.26 0.00	25.06 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	31.02 -0.04 0.00	8.18 0.12 0.00	37.47 0.73 0.00	39.92 0.95 0.00	39.44 1.03 0.00	39.13 1.09 0.00	48.19 1.31 0.00	45.71 1.43 0.00	49.54 1.55 0.00	74.18 2.52 0.00	106.50 3.61 0.00	104.39 3.11 0.00	84.69 2.78 0.00	45.42 1.32 0.00	19.53 0.48 0.00	22.71 0.51 0.00	23.07 0.58 0.00	70.84 2.31 0.00	95.83 2.83 0.00	95.08 2.27 0.00	77.91 1.33 0.00	27.63 0.07 0.00	41.38 0.26 0.00	25.06 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	45.49 -1.34 -15.77	29.98 -0.46 -22.39	39.51 -2.39 -5.16	42.36 -2.56 -5.95	41.76 -2.29 -5.64	41.64 -2.31 -5.90	44.33 -2.95 -0.41	43.15 -3.71 -2.57	44.74 -4.20 -0.95	66.19 -7.64 -2.17	91.89 -11.00 0.00	91.89 -10.08 -0.69	78.23 -8.50 -4.82	54.16 -4.02 -14.09	42.14 -1.65 -24.74	38.82 -1.95 -18.56	35.64 -1.93 -15.08	74.23 -6.46 -12.17	95.42 -7.99 -10.40	89.59 -6.92 -3.70	80.84 -5.93 -10.19	46.03 -1.83 -20.29	45.05 -3.03 -6.95	40.00 -1.48 -16.33
NEG WEST___LANCASTR 23811	47.93 -1.46 -18.32	33.56 -0.50 -26.01	40.11 -2.62 -6.00	43.04 -2.83 -6.91	42.43 -2.52 -6.54	42.34 -2.56 -6.86	44.34 -3.01 -0.47	44.06 -3.22 -2.99	45.34 -3.75 -1.10	67.65 -6.53 -2.52	93.31 -9.58 0.00	93.95 -8.14 -0.80	80.43 -7.08 -5.60	56.97 -3.48 -16.37	46.38 -1.42 -28.75	42.01 -1.76 -21.57	38.21 -1.80 -17.52	76.74 -5.93 -14.14	97.44 -7.65 -12.08	90.72 -6.39 -4.30	83.37 -5.05 -11.83	49.40 -1.75 -23.58	46.35 -2.85 -8.08	42.63 -1.50 -18.97
NEG_PENN_ALLEGHNY 23528	65.62 0.38 -34.17	56.62 0.05 -48.52	47.97 0.04 -11.18	51.89 0.04 -12.89	50.77 0.15 -12.21	50.97 0.14 -12.79	48.12 0.36 -0.88	50.22 0.36 -5.58	50.36 0.31 -2.05	76.64 0.28 -4.69	103.10 0.21 0.00	103.62 0.85 -1.49	92.81 0.45 -10.45	74.91 0.29 -30.52	72.83 0.16 -53.62	62.57 0.14 -40.23	55.30 0.12 -32.68	95.10 0.20 -26.37	115.88 0.33 -22.54	101.67 0.83 -8.02	99.56 0.90 -22.07	71.81 0.27 -43.98	56.49 0.30 -15.07	60.76 0.22 -35.38
NEG___GEN_MONROE 24207	43.93 -0.42 -13.30	26.73 -0.20 -18.87	39.91 -1.18 -4.35	42.71 -1.28 -5.01	42.08 -1.08 -4.75	41.99 -1.03 -4.98	46.06 -1.16 -0.34	44.86 -1.60 -2.17	47.11 -1.68 -0.80	70.25 -3.24 -1.83	98.31 -4.58 0.00	97.87 -3.99 -0.58	82.29 -3.68 -4.07	54.30 -1.67 -11.88	39.24 -0.66 -20.86	37.06 -0.80 -15.65	34.46 -0.74 -12.72	76.29 -2.50 -10.26	99.29 -2.49 -8.77	94.18 -1.75 -3.12	83.51 -1.66 -8.59	44.18 -0.49 -17.11	45.96 -1.03 -5.86	38.41 -0.51 -13.76

NEPA___ENERGY 23901	48.63 -2.00 -19.57	35.19 -0.65 -27.79	39.79 -3.36 -6.41	42.74 -3.60 -7.38	42.13 -3.28 -6.99	42.03 -3.34 -7.33	43.54 -3.84 -0.51	43.91 -3.57 -3.19	44.85 -4.31 -1.17	67.27 -7.08 -2.69	92.33 -10.56 0.00	93.65 -8.49 -0.85	80.54 -7.35 -5.98	57.79 -3.79 -17.48	48.23 -1.53 -30.71	43.29 -1.95 -23.04	39.15 -2.06 -18.72	76.91 -6.72 -15.10	96.56 -9.35 -12.91	89.42 -7.98 -4.60	83.31 -5.92 -12.64	50.56 -2.19 -25.19	46.35 -3.41 -8.63	43.57 -1.84 -20.26
NEVERSINK___HYD 23608	125.38 2.26 -92.06	139.26 0.52 -130.69	69.07 2.20 -30.13	76.03 2.35 -34.71	73.66 2.37 -32.88	74.98 2.48 -34.46	52.64 3.39 -2.38	62.55 3.24 -15.02	56.99 3.48 -5.52	89.78 5.47 -12.64	110.50 7.61 0.00	113.38 8.08 -4.02	115.47 5.42 -28.14	128.78 2.46 -82.23	164.55 1.06 -144.44	131.81 1.23 -108.37	111.81 1.28 -88.05	143.57 4.01 -71.03	159.36 5.63 -60.72	120.29 5.86 -21.61	142.62 6.57 -59.47	148.31 2.28 -118.47	85.08 3.37 -40.59	122.49 2.02 -95.31
NEWTON___FALLS_HYD 23847	29.59 -1.47 0.00	7.69 -0.36 0.00	35.08 -1.66 0.00	37.23 -1.75 0.00	36.74 -1.67 0.00	36.46 -1.58 0.00	45.03 -1.85 0.00	44.09 -0.20 0.00	47.97 -0.02 0.00	71.99 0.32 0.00	103.52 0.63 0.00	97.14 -4.14 0.00	78.58 -3.33 0.00	42.19 -1.91 0.00	18.03 -1.01 0.00	20.79 -1.41 0.00	21.57 -0.91 0.00	67.87 -0.66 0.00	92.38 -0.63 0.00	91.90 -0.91 0.00	75.65 -0.93 0.00	25.88 -1.68 0.00	39.12 -2.01 0.00	23.97 -1.19 0.00
NIAGARA____ 23760	45.28 -1.67 -15.89	30.06 -0.55 -22.55	39.16 -2.78 -5.20	42.00 -2.96 -5.99	41.40 -2.68 -5.68	41.29 -2.71 -5.95	43.87 -3.41 -0.41	42.80 -4.08 -2.59	44.44 -4.51 -0.95	65.80 -8.05 -2.18	91.26 -11.63 0.00	91.25 -10.72 -0.69	77.68 -9.08 -4.86	53.94 -4.35 -14.19	42.20 -1.78 -24.93	38.82 -2.09 -18.70	35.61 -2.07 -15.19	73.97 -6.82 -12.26	94.90 -8.59 -10.48	89.02 -7.52 -3.73	80.42 -6.43 -10.26	45.97 -2.04 -20.44	44.87 -3.26 -7.00	39.90 -1.70 -16.45
NINE_MILE_1 23575	36.51 -1.05 -6.49	16.99 -0.28 -9.22	37.51 -1.35 -2.13	39.98 -1.44 -2.45	39.35 -1.38 -2.32	39.12 -1.36 -2.43	45.38 -1.66 -0.17	43.70 -1.64 -1.06	46.66 -1.72 -0.39	69.96 -2.60 -0.89	99.12 -3.77 0.00	97.90 -3.67 -0.28	80.71 -3.18 -1.99	48.23 -1.67 -5.80	28.55 -0.68 -10.19	29.05 -0.79 -7.64	27.90 -0.80 -6.21	70.92 -2.61 -5.01	93.88 -3.41 -4.28	91.07 -3.27 -1.53	78.07 -2.70 -4.19	34.98 -0.94 -8.35	42.56 -1.43 -2.86	31.02 -0.86 -6.72
NINE_MILE_2 23744	36.47 -1.04 -6.45	16.93 -0.28 -9.15	37.50 -1.35 -2.11	39.98 -1.43 -2.43	39.34 -1.37 -2.30	39.10 -1.36 -2.41	45.38 -1.66 -0.17	43.69 -1.64 -1.05	46.66 -1.72 -0.39	69.97 -2.58 -0.88	99.15 -3.74 0.00	97.94 -3.63 -0.28	80.71 -3.17 -1.97	48.19 -1.66 -5.76	28.49 -0.68 -10.12	29.00 -0.79 -7.59	27.86 -0.80 -6.17	70.90 -2.60 -4.98	93.87 -3.39 -4.26	91.08 -3.25 -1.51	78.07 -2.68 -4.16	34.92 -0.94 -8.30	42.54 -1.43 -2.84	30.97 -0.86 -6.67
NM_CAPITAL___DRP 24208	167.88 2.26 -134.56	199.64 0.57 -191.02	83.24 2.47 -44.03	92.32 2.61 -50.74	89.09 2.62 -48.06	90.96 2.55 -50.37	53.29 2.94 -3.47	69.06 2.82 -21.96	59.13 3.07 -8.07	94.67 4.54 -18.47	109.27 6.39 0.00	113.79 6.65 -5.87	128.47 5.43 -41.14	167.20 2.93 -120.18	231.42 1.26 -211.12	182.04 1.44 -158.40	152.62 1.44 -128.69	176.66 4.32 -103.82	187.69 5.94 -88.74	130.37 5.96 -31.59	168.41 4.91 -86.92	202.49 1.78 -173.15	103.13 2.68 -59.32	166.16 1.70 -139.30
NM_CENTRAL___DRP 24181	39.07 -0.41 -8.42	19.87 -0.14 -11.95	38.78 -0.72 -2.75	41.38 -0.77 -3.17	40.72 -0.69 -3.01	40.51 -0.68 -3.15	46.35 -0.74 -0.22	44.89 -0.76 -1.37	47.74 -0.76 -0.50	71.65 -1.17 -1.16	101.18 -1.72 0.00	100.12 -1.53 -0.37	83.00 -1.48 -2.58	50.87 -0.74 -7.52	31.97 -0.28 -13.21	31.77 -0.33 -9.91	30.21 -0.33 -8.05	73.88 -1.14 -6.49	97.24 -1.31 -5.55	93.67 -1.12 -1.98	81.10 -0.92 -5.44	38.05 -0.35 -10.83	44.26 -0.58 -3.71	33.53 -0.34 -8.71
NM_FRONTIER___DRP 24179	45.49 -1.63 -16.06	30.31 -0.55 -22.80	39.25 -2.75 -5.25	42.11 -2.92 -6.06	41.50 -2.64 -5.74	41.40 -2.66 -6.01	43.59 -3.70 -0.41	42.28 -4.63 -2.62	44.02 -4.94 -0.96	64.91 -8.96 -2.21	89.98 -12.91 0.00	89.91 -12.07 -0.70	76.81 -10.00 -4.91	53.68 -4.76 -14.35	42.37 -1.88 -25.20	38.92 -2.19 -18.91	35.67 -2.18 -15.36	73.62 -7.31 -12.39	94.00 -9.60 -10.59	88.03 -8.56 -3.77	79.67 -7.29 -10.37	45.98 -2.26 -20.67	44.74 -3.47 -7.08	40.06 -1.72 -16.63
NM_ST_REGIS___HYD 24053	29.12 -1.94 0.00	7.61 -0.44 0.00	34.82 -1.92 0.00	37.00 -1.97 0.00	36.52 -1.89 0.00	36.26 -1.78 0.00	44.76 -2.11 0.00	44.29 0.01 0.00	48.15 0.16 0.00	72.31 0.64 0.00	103.79 0.90 0.00	95.84 -5.44 0.00	77.75 -4.15 0.00	41.68 -2.41 0.00	17.75 -1.30 0.00	20.46 -1.74 0.00	21.41 -1.08 0.00	68.08 -0.46 0.00	92.47 -0.54 0.00	91.73 -1.08 0.00	75.39 -1.20 0.00	25.29 -2.28 0.00	38.49 -2.63 0.00	23.57 -1.59 0.00
NORTHPORT___1 23551	139.85 3.13 -105.66	158.82 0.78 -149.99	74.61 3.29 -34.58	82.24 3.43 -39.84	79.66 3.51 -37.74	81.29 3.69 -39.55	54.90 5.05 -2.97	78.27 4.73 -29.25	109.90 5.05 -56.86	267.61 7.57 -188.38	174.07 9.65 -61.54	138.16 10.58 -26.29	211.49 8.95 -120.63	179.49 4.86 -130.54	219.54 2.00 -198.50	170.74 2.38 -146.16	311.99 2.49 -287.02	214.02 7.33 -138.16	172.49 9.80 -69.68	178.96 10.06 -76.09	161.29 8.10 -76.60	171.58 2.86 -141.15	100.76 4.36 -55.28	149.76 2.68 -121.92
NORTHPORT___2 23552	139.85 3.13 -105.66	158.82 0.78 -149.99	74.61 3.29 -34.58	82.24 3.43 -39.84	79.66 3.51 -37.74	81.29 3.69 -39.55	54.90 5.05 -2.97	78.27 4.73 -29.25	109.90 5.05 -56.86	267.61 7.57 -188.38	174.07 9.65 -61.54	138.16 10.58 -26.29	211.49 8.95 -120.63	179.49 4.86 -130.54	219.54 2.00 -198.50	170.74 2.38 -146.16	311.99 2.49 -287.02	214.02 7.33 -138.16	172.49 9.80 -69.68	178.96 10.06 -76.09	161.29 8.10 -76.60	171.58 2.86 -141.15	100.76 4.36 -55.28	149.76 2.68 -121.92
NORTHPORT___3 23553	139.69 2.97 -105.66	158.78 0.74 -149.99	74.39 3.07 -34.58	82.03 3.22 -39.84	79.42 3.27 -37.74	81.05 3.45 -39.55	54.58 4.74 -2.97	78.05 4.52 -29.25	109.62 4.77 -56.86	267.09 7.05 -188.38	173.68 9.25 -61.54	137.63 10.05 -26.29	211.11 8.57 -120.63	179.28 4.64 -130.54	219.47 1.93 -198.50	170.67 2.31 -146.16	311.90 2.39 -287.02	213.65 6.95 -138.16	172.01 9.31 -69.68	178.59 9.68 -76.09	161.11 7.92 -76.60	171.51 2.80 -141.15	100.63 4.23 -55.28	149.65 2.58 -121.92
NORTHPORT___4 23650	139.69 2.97 -105.66	158.78 0.74 -149.99	74.39 3.07 -34.58	82.03 3.22 -39.84	79.42 3.27 -37.74	81.05 3.45 -39.55	54.58 4.74 -2.97	78.05 4.52 -29.25	109.62 4.77 -56.86	267.09 7.05 -188.38	173.68 9.25 -61.54	137.63 10.05 -26.29	211.11 8.57 -120.63	179.28 4.64 -130.54	219.47 1.93 -198.50	170.67 2.31 -146.16	311.90 2.39 -287.02	213.65 6.95 -138.16	172.01 9.31 -69.68	178.59 9.68 -76.09	161.11 7.92 -76.60	171.51 2.80 -141.15	100.63 4.23 -55.28	149.65 2.58 -121.92
NORTHPORT___IC 23718	139.85 3.13 -105.66	158.82 0.78 -149.99	74.61 3.29 -34.58	82.24 3.43 -39.84	79.66 3.51 -37.74	81.29 3.69 -39.55	54.90 5.05 -2.97	78.27 4.73 -29.25	109.90 5.05 -56.86	267.61 7.57 -188.38	174.07 9.65 -61.54	138.16 10.58 -26.29	211.49 8.95 -120.63	179.49 4.86 -130.54	219.54 2.00 -198.50	170.74 2.38 -146.16	311.99 2.49 -287.02	214.02 7.33 -138.16	172.49 9.80 -69.68	178.96 10.06 -76.09	161.29 8.10 -76.60	171.58 2.86 -141.15	100.76 4.36 -55.28	149.76 2.68 -121.92
NPX_GEN_1385_PROXY 323591	140.64 3.93 -105.66	159.05 1.01 -149.99	75.62 4.30 -34.58	83.15 4.35 -39.84	78.87 2.94 -50.71	86.87 4.12 -47.25	78.87 4.44 -35.33	78.66 5.13 -29.25	110.56 5.71 -56.86	269.01 8.97 -188.38	190.01 9.68 -86.52	125.90 12.95 -1.24	140.62 12.99 -4.72	179.50 4.87 -130.54	219.56 2.02 -198.50	170.76 2.40 -146.16	312.26 2.76 -287.02	215.01 6.52 -152.32	172.52 9.82 -69.68	179.39 10.48 -76.09	161.29 8.10 -76.60	171.56 2.85 -141.15	100.92 4.52 -55.28	150.05 2.98 -121.92
NPX_GEN_CSC 323557	139.88 3.17 -105.66	158.84 0.79 -149.99	74.64 3.33 -34.58	82.29 3.48 -39.84	79.71 3.56 -37.74	86.45 3.70 -47.25	78.89 4.46 -35.33	78.83 5.30 -29.25	110.63 5.78 -56.86	268.88 8.84 -188.38	190.52 10.19 -86.52	125.06 12.11 -1.24	141.30 13.67 -4.72	179.97 5.34 -130.54	219.75 2.21 -198.50	170.98 2.62 -146.16	312.25 2.75 -287.02	215.38 6.89 -152.32	173.63 10.93 -69.68	180.05 11.14 -76.09	162.09 8.91 -76.60	171.81 3.10 -141.15	101.26 4.85 -55.28	150.00 2.92 -121.92

NSINS_S_GLNS_FALLS 23858	172.19 3.07 -138.07	204.84 0.79 -196.00	85.30 3.38 -45.18	94.66 3.63 -52.06	91.33 3.61 -49.32	93.35 3.63 -51.68	55.03 4.59 -3.57	71.32 4.50 -22.53	61.31 5.04 -8.28	98.75 8.13 -18.95	115.81 12.92 0.00	120.42 13.11 -6.02	134.72 10.60 -42.21	173.08 5.67 -123.32	237.97 2.29 -216.62	186.92 2.19 -162.53	156.77 2.24 -132.05	181.68 6.62 -106.53	192.41 8.35 -91.06	133.92 8.69 -32.42	173.04 7.27 -89.19	207.99 2.76 -177.66	106.08 4.09 -60.87	170.65 2.56 -142.94
NUCOR_STEEL____DRP 24197	43.65 -0.50 -13.08	26.44 -0.18 -18.57	40.07 -0.95 -4.28	42.89 -1.02 -4.93	42.17 -0.91 -4.67	42.09 -0.85 -4.90	46.35 -0.87 -0.34	45.55 -0.87 -2.14	47.96 -0.82 -0.78	72.12 -1.34 -1.80	100.93 -1.96 0.00	100.23 -1.63 -0.57	84.21 -1.69 -4.00	54.95 -0.83 -11.68	39.24 -0.33 -20.52	37.18 -0.42 -15.40	34.60 -0.39 -12.51	77.30 -1.32 -10.09	100.32 -1.31 -8.63	94.93 -0.95 -3.07	84.19 -0.84 -8.45	44.05 -0.35 -16.83	46.19 -0.70 -5.77	38.25 -0.45 -13.54
NYISO_LBMP_REFERENCE 24008	31.06 0.00 0.00	8.05 0.00 0.00	36.74 0.00 0.00	38.97 0.00 0.00	38.41 0.00 0.00	38.05 0.00 0.00	46.88 0.00 0.00	44.28 0.00 0.00	47.99 0.00 0.00	71.67 0.00 0.00	102.89 0.00 0.00	101.28 0.00 0.00	81.91 0.00 0.00	44.10 0.00 0.00	19.04 0.00 0.00	22.20 0.00 0.00	22.49 0.00 0.00	68.53 0.00 0.00	93.01 0.00 0.00	92.81 0.00 0.00	76.58 0.00 0.00	27.57 0.00 0.00	41.12 0.00 0.00	25.15 0.00 0.00
NYPA_BRENTWD____GT 24164	140.08 3.37 -105.66	158.89 0.84 -149.99	74.86 3.54 -34.58	82.50 3.69 -39.84	79.92 3.76 -37.74	81.56 3.97 -39.55	55.31 5.47 -2.97	78.68 5.15 -29.25	110.03 5.18 -56.86	267.87 7.82 -188.38	174.46 10.94 -61.54	138.52 10.04 -26.29	211.85 9.30 -120.63	179.68 5.05 -130.54	219.63 2.09 -198.50	170.83 2.47 -146.16	312.09 2.58 -287.02	214.53 7.83 -138.16	173.10 10.40 -69.68	179.53 10.62 -76.09	161.69 8.51 -76.60	171.70 2.99 -141.15	100.96 4.56 -55.28	150.00 2.92 -121.92
NYPA_GOWANUS____GT5 24156	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
NYPA_GOWANUS____GT6 24157	139.41 2.66 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.55 2.73 -39.85	78.89 2.73 -37.75	80.56 2.95 -39.56	53.85 4.24 -2.73	65.62 4.09 -17.25	58.52 4.19 -6.34	92.25 6.08 -14.50	111.11 8.22 0.00	114.72 8.82 -4.61	121.73 7.51 -32.31	142.61 4.11 -94.40	186.64 1.77 -165.83	148.70 2.09 -124.41	125.69 2.13 -101.08	156.59 6.52 -81.54	171.70 8.98 -69.71	126.37 8.74 -24.81	151.71 6.86 -68.27	166.04 2.48 -136.00	91.49 3.77 -46.60	136.91 2.34 -109.42
NYPA_HARLEM__RVR__GT1 24160	139.48 2.73 -105.69	158.75 0.66 -150.04	73.99 2.66 -34.59	81.67 2.85 -39.85	78.97 2.81 -37.75	80.61 3.00 -39.56	53.87 4.27 -2.73	85.75 4.14 -37.32	58.53 4.20 -6.34	100.48 6.21 -22.60	111.16 8.27 0.00	114.90 9.01 -4.61	121.90 7.67 -32.32	142.69 4.19 -94.40	186.66 1.79 -165.83	149.03 2.06 -124.77	125.98 2.06 -101.44	156.39 6.31 -81.54	171.54 8.82 -69.71	127.99 8.91 -26.27	154.82 7.17 -71.07	166.17 2.60 -136.00	91.65 3.93 -46.60	136.97 2.40 -109.42
NYPA_HARLEM__RVR__GT2 24161	139.48 2.73 -105.69	158.75 0.66 -150.04	73.99 2.66 -34.59	81.67 2.85 -39.85	78.97 2.81 -37.75	80.61 3.00 -39.56	53.87 4.27 -2.73	85.75 4.14 -37.32	58.53 4.20 -6.34	100.48 6.21 -22.60	111.16 8.27 0.00	114.90 9.01 -4.61	121.90 7.67 -32.32	142.69 4.19 -94.40	186.66 1.79 -165.83	149.03 2.06 -124.77	125.98 2.06 -101.44	156.39 6.31 -81.54	171.54 8.82 -69.71	127.99 8.91 -26.27	154.82 7.17 -71.07	166.17 2.60 -136.00	91.65 3.93 -46.60	136.97 2.40 -109.42
NYPA_KENT____GT 24152	139.39 2.64 -105.69	158.72 0.63 -150.04	73.85 2.52 -34.59	81.54 2.72 -39.85	78.89 2.73 -37.75	80.53 2.93 -39.56	53.79 4.19 -2.73	65.56 4.03 -17.25	58.48 4.15 -6.34	92.21 6.03 -14.50	111.04 8.15 0.00	114.70 8.81 -4.61	121.70 7.48 -32.31	142.59 4.10 -94.40	186.62 1.76 -165.83	148.69 2.07 -124.41	125.68 2.11 -101.08	156.52 6.45 -81.54	171.63 8.92 -69.71	126.30 8.67 -24.81	151.66 6.81 -68.27	166.01 2.45 -136.00	91.45 3.73 -46.60	136.86 2.29 -109.42
NYPA_POUCH1____GT 24155	112.12 2.57 -78.49	123.72 0.61 -115.06	72.89 2.43 -33.72	80.15 2.62 -38.56	77.88 2.64 -36.83	75.90 2.85 -35.01	53.76 4.15 -2.73	65.53 3.99 -17.25	58.39 4.06 -6.34	92.07 5.90 -14.50	110.82 7.92 0.00	100.44 8.49 9.33	108.74 7.26 -19.57	116.47 3.97 -68.40	139.30 1.71 -118.54	125.32 2.02 -83.32	107.86 2.05 -43.86	30.92 6.25 43.86	171.42 8.70 -69.71	114.01 8.41 -12.79	148.07 6.61 -64.88	145.27 2.40 -115.30	88.88 3.67 -44.09	136.86 2.29 -109.42
NYPA_VERNON____GT2 24162	139.37 2.62 -105.69	158.71 0.62 -150.04	73.84 2.51 -34.59	81.54 2.72 -39.85	78.88 2.72 -37.75	80.51 2.91 -39.56	53.74 4.13 -2.73	65.51 3.98 -17.25	58.44 4.11 -6.34	92.16 5.99 -14.50	110.97 8.08 0.00	114.66 8.77 -4.61	121.66 7.44 -32.31	142.56 4.07 -94.40	186.61 1.74 -165.83	148.67 2.06 -124.41	125.66 2.10 -101.08	156.47 6.40 -81.54	171.54 8.82 -69.71	126.26 8.63 -24.81	151.60 6.75 -68.27	165.99 2.42 -136.00	91.41 3.69 -46.60	136.82 2.25 -109.42
NYPA_VERNON____GT3 24163	139.37 2.62 -105.69	158.71 0.62 -150.04	73.84 2.51 -34.59	81.54 2.72 -39.85	78.88 2.72 -37.75	80.51 2.91 -39.56	53.74 4.13 -2.73	65.51 3.98 -17.25	58.44 4.11 -6.34	92.16 5.99 -14.50	110.97 8.08 0.00	114.66 8.77 -4.61	121.66 7.44 -32.31	142.56 4.07 -94.40	186.61 1.74 -165.83	148.67 2.06 -124.41	125.66 2.10 -101.08	156.47 6.40 -81.54	171.54 8.82 -69.71	126.26 8.63 -24.81	151.60 6.75 -68.27	165.99 2.42 -136.00	91.41 3.69 -46.60	136.82 2.25 -109.42
NYPA__ASTORIA_CC1 323568	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42
NYPA__ASTORIA_CC2 323569	139.34 2.59 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.51 2.68 -39.85	78.85 2.69 -37.75	80.48 2.88 -39.56	53.71 4.11 -2.73	65.47 3.94 -17.25	58.40 4.07 -6.34	92.09 5.92 -14.50	110.86 7.97 0.00	114.55 8.66 -4.61	121.57 7.35 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.41 8.70 -69.71	126.14 8.51 -24.81	151.49 6.64 -68.27	165.94 2.38 -136.00	91.34 3.62 -46.60	136.78 2.21 -109.42
NYPA__HOLTSVILL 23794	139.81 3.10 -105.66	158.83 0.79 -149.99	74.61 3.29 -34.58	82.26 3.45 -39.84	79.68 3.53 -37.74	81.40 3.81 -39.55	55.16 5.31 -2.97	78.53 5.00 -29.25	110.15 5.30 -56.86	268.06 8.02 -188.38	174.39 9.97 -61.54	138.50 10.92 -26.29	211.91 9.36 -120.63	179.73 5.09 -130.54	219.65 2.11 -198.50	170.85 2.49 -146.16	312.11 2.61 -287.02	214.44 7.75 -138.16	173.15 10.46 -69.68	179.58 10.67 -76.09	161.75 8.56 -76.60	171.71 2.99 -141.15	100.97 4.56 -55.28	149.85 2.78 -121.92
NYPA__HELLGATE_GT1 24158	139.48 2.73 -105.69	158.75 0.66 -150.04	73.99 2.66 -34.59	81.67 2.85 -39.85	78.97 2.81 -37.75	80.61 3.00 -39.56	53.87 4.27 -2.73	66.67 4.14 -18.24	58.53 4.20 -6.34	256.55 6.21 -178.67	111.17 8.27 0.00	114.91 9.01 -4.62	121.90 7.67 -32.32	142.70 4.19 -94.41	186.65 1.78 -165.83	148.98 2.08 -124.70	125.93 2.08 -101.36	156.43 6.35 -81.54	171.62 8.90 -69.71	128.06 8.97 -26.28	208.75 7.17 -124.99	166.17 2.60 -136.01	91.66 3.93 -46.61	136.98 2.40 -109.42
NYPA__HELLGATE_GT2 24159	139.48 2.73 -105.69	158.75 0.66 -150.04	73.99 2.66 -34.59	81.67 2.85 -39.85	78.97 2.81 -37.75	80.61 3.00 -39.56	53.87 4.27 -2.73	66.67 4.14 -18.24	58.53 4.20 -6.34	256.55 6.21 -178.67	111.17 8.27 0.00	114.91 9.01 -4.62	121.90 7.67 -32.32	142.70 4.19 -94.41	186.65 1.78 -165.83	148.98 2.08 -124.70	125.93 2.08 -101.36	156.43 6.35 -81.54	171.62 8.90 -69.71	128.06 8.97 -26.28	208.75 7.17 -124.99	166.17 2.60 -136.01	91.66 3.93 -46.61	136.98 2.40 -109.42

NYS_BARGE___HYD 23848	45.40 -1.30 -15.64	29.80 -0.45 -22.20	39.51 -2.35 -5.12	42.35 -2.52 -5.90	41.76 -2.23 -5.59	41.64 -2.26 -5.85	44.36 -2.92 -0.40	43.11 -3.72 -2.55	44.71 -4.22 -0.94	66.13 -7.69 -2.15	91.82 -11.07 0.00	91.83 -10.14 -0.68	78.17 -8.52 -4.78	54.06 -4.01 -13.97	41.94 -1.65 -24.54	38.67 -1.95 -18.41	35.52 -1.93 -14.96	74.12 -6.47 -12.07	95.33 -7.99 -10.31	89.56 -6.92 -3.67	80.73 -5.95 -10.10	45.87 -1.82 -20.12	44.99 -3.03 -6.90	39.90 -1.45 -16.19
O.H_GEN_BRUCE 24063	46.75 -1.72 -17.41	32.20 -0.57 -24.72	39.57 -2.88 -5.70	42.47 -3.07 -6.56	41.84 -2.79 -6.22	39.44 -2.10 -6.04	36.72 -2.79 -0.41	43.29 -3.83 -2.84	44.71 -4.33 -1.04	66.53 -7.53 -2.39	84.95 -11.35 -2.50	103.90 -8.80 -0.99	117.50 -10.14 -4.72	55.59 -4.05 -15.55	44.70 -1.66 -27.31	40.70 -1.99 -20.49	37.13 -2.01 -16.65	69.49 -5.45 -18.77	96.06 -8.43 -11.48	89.59 -7.31 -4.09	81.81 -6.02 -11.24	47.96 -2.01 -22.40	45.59 -3.21 -7.68	41.47 -1.71 -18.02
OAK_ORCHARD___HYD 24046	43.04 -0.79 -12.77	25.90 -0.28 -18.14	39.41 -1.51 -4.18	42.17 -1.62 -4.82	41.52 -1.46 -4.56	41.43 -1.40 -4.78	45.60 -1.61 -0.33	44.44 -1.93 -2.08	46.73 -2.02 -0.77	69.81 -3.61 -1.75	97.75 -5.14 0.00	97.20 -4.64 -0.56	81.65 -4.16 -3.91	53.53 -1.97 -11.41	38.30 -0.79 -20.04	36.30 -0.94 -15.04	33.81 -0.90 -12.22	75.44 -2.95 -9.86	98.20 -3.24 -8.42	93.22 -2.59 -3.00	82.52 -2.32 -8.25	43.24 -0.77 -16.44	45.38 -1.37 -5.63	37.62 -0.76 -13.23
OCC_CHEM___DRP 24175	45.58 -1.57 -16.08	30.36 -0.53 -22.84	39.33 -2.67 -5.26	42.19 -2.85 -6.07	41.59 -2.57 -5.75	41.48 -2.59 -6.02	43.72 -3.57 -0.42	42.44 -4.47 -2.62	44.18 -4.78 -0.96	65.17 -8.71 -2.21	90.33 -12.56 0.00	90.30 -11.68 -0.70	77.08 -9.74 -4.92	53.83 -4.63 -14.37	42.45 -1.83 -25.24	39.00 -2.14 -18.93	35.75 -2.12 -15.38	73.85 -7.09 -12.41	94.37 -9.25 -10.61	88.39 -8.20 -3.78	79.97 -7.01 -10.39	46.09 -2.17 -20.70	44.86 -3.35 -7.09	40.14 -1.66 -16.65
OLIN_CORP_DRP 24177	45.64 -1.60 -16.19	30.51 -0.52 -22.98	39.37 -2.68 -5.30	42.21 -2.87 -6.11	41.62 -2.57 -5.78	41.49 -2.61 -6.06	43.89 -3.40 -0.42	42.67 -4.25 -2.64	44.10 -4.86 -0.97	65.19 -8.70 -2.22	90.39 -12.50 0.00	90.40 -11.59 -0.71	77.22 -9.64 -4.95	53.99 -4.57 -14.46	42.56 -1.89 -25.40	39.03 -2.23 -19.05	35.76 -2.21 -15.48	73.64 -7.38 -12.49	94.42 -9.26 -10.68	88.40 -8.21 -3.80	80.05 -6.99 -10.46	46.24 -2.16 -20.83	44.72 -3.53 -7.14	40.21 -1.71 -16.76
ONEIDA_HERK_LFGE 323681	31.42 0.36 0.00	8.12 0.07 0.00	37.00 0.26 0.00	39.26 0.30 0.00	38.76 0.35 0.00	38.44 0.39 0.00	47.47 0.59 0.00	45.13 0.85 0.00	49.07 1.08 0.00	73.40 1.73 0.00	105.40 2.51 0.00	103.11 1.82 0.00	83.23 1.32 0.00	44.76 0.66 0.00	19.29 0.25 0.00	22.43 0.23 0.00	22.81 0.32 0.00	69.84 1.31 0.00	95.03 2.02 0.00	94.82 2.01 0.00	78.20 1.62 0.00	27.88 0.32 0.00	41.60 0.48 0.00	25.41 0.26 0.00
ONONDAGA_REF_OCCRA 23987	40.83 -0.25 -10.03	22.19 -0.09 -14.23	39.49 -0.53 -3.28	42.19 -0.56 -3.78	41.49 -0.50 -3.58	41.31 -0.49 -3.75	46.64 -0.49 -0.26	45.42 -0.49 -1.64	48.14 -0.45 -0.60	72.33 -0.71 -1.38	101.85 -1.04 0.00	100.90 -0.82 -0.44	84.07 -0.90 -3.07	52.61 -0.44 -8.96	34.62 -0.15 -15.73	33.81 -0.20 -11.80	31.90 -0.18 -9.59	75.58 -0.69 -7.74	98.95 -0.67 -6.61	94.68 -0.49 -2.36	82.66 -0.40 -6.48	40.30 -0.17 -12.90	45.22 -0.32 -4.42	35.34 -0.20 -10.38
ONONDAGA___COGEN 23986	40.87 -0.32 -10.13	22.33 -0.11 -14.38	39.47 -0.59 -3.32	42.16 -0.63 -3.82	41.48 -0.55 -3.62	41.30 -0.53 -3.79	46.57 -0.57 -0.26	45.35 -0.59 -1.65	48.04 -0.55 -0.61	72.18 -0.88 -1.39	101.61 -1.28 0.00	100.63 -1.10 -0.44	83.86 -1.15 -3.10	52.57 -0.57 -9.05	34.73 -0.21 -15.90	33.87 -0.26 -11.93	31.94 -0.24 -9.69	75.46 -0.88 -7.82	98.75 -0.94 -6.68	94.43 -0.77 -2.38	82.48 -0.64 -6.55	40.36 -0.24 -13.04	45.16 -0.43 -4.47	35.39 -0.26 -10.49
ONTARIO___LFGE 23819	45.75 -0.17 -14.87	29.03 -0.12 -21.10	40.85 -0.75 -4.86	43.76 -0.81 -5.60	43.07 -0.65 -5.31	42.99 -0.62 -5.57	46.74 -0.52 -0.38	46.12 -0.59 -2.43	48.29 -0.59 -0.89	72.57 -1.14 -2.04	101.24 -1.65 0.00	100.87 -1.06 -0.65	85.11 -1.34 -4.55	56.76 -0.62 -13.28	42.12 -0.24 -23.32	39.34 -0.36 -17.50	36.35 -0.36 -14.22	78.75 -1.24 -11.47	101.66 -1.16 -9.80	95.82 -0.48 -3.49	85.84 -0.35 -9.60	46.48 -0.22 -19.13	47.14 -0.53 -6.55	40.23 -0.32 -15.39
ORANGEVILLE_WT_PWR 323706	49.43 -0.86 -19.23	35.01 -0.33 -27.29	41.25 -1.78 -6.29	44.30 -1.92 -7.25	43.62 -1.66 -6.87	43.54 -1.70 -7.20	45.36 -2.01 -0.50	45.05 -2.37 -3.14	46.44 -2.71 -1.15	69.34 -4.97 -2.64	95.55 -7.34 0.00	95.68 -6.44 -0.84	81.94 -5.85 -5.88	58.35 -2.92 -17.17	47.98 -1.22 -30.17	43.28 -1.56 -22.63	39.20 -1.67 -18.39	77.87 -5.49 -14.83	99.11 -6.58 -12.68	91.84 -5.49 -4.52	84.35 -4.64 -12.42	50.64 -1.67 -24.74	46.84 -2.76 -8.48	43.54 -1.52 -19.90
OSWEGATCHIE___HYD 24044	29.59 -1.47 0.00	7.69 -0.36 0.00	35.08 -1.66 0.00	37.23 -1.75 0.00	36.74 -1.67 0.00	36.46 -1.58 0.00	45.03 -1.85 0.00	44.09 -0.20 0.00	47.97 -0.02 0.00	71.99 0.32 0.00	103.52 0.63 0.00	97.14 -4.14 0.00	78.58 -3.33 0.00	42.19 -1.91 0.00	18.03 -1.01 0.00	20.79 -1.41 0.00	21.57 -0.91 0.00	67.87 -0.66 0.00	92.38 -0.63 0.00	91.90 -0.91 0.00	75.65 -0.93 0.00	25.88 -1.68 0.00	39.12 -2.01 0.00	23.97 -1.19 0.00
OSWEGO___5 23606	37.69 -0.80 -7.44	18.39 -0.22 -10.56	38.08 -1.10 -2.43	40.62 -1.15 -2.80	39.96 -1.10 -2.66	39.74 -1.10 -2.78	45.76 -1.31 -0.19	44.20 -1.29 -1.21	47.09 -1.35 -0.45	70.62 -2.07 -1.02	99.92 -2.97 0.00	98.74 -2.87 -0.32	81.64 -2.54 -2.27	49.43 -1.31 -6.64	30.18 -0.53 -11.67	30.34 -0.62 -8.76	28.98 -0.62 -7.11	72.20 -2.07 -5.74	95.26 -2.66 -4.91	92.09 -2.47 -1.75	79.33 -2.06 -4.80	36.41 -0.72 -9.57	43.29 -1.11 -3.28	32.19 -0.66 -7.70
OSWEGO___6 23613	37.69 -0.80 -7.44	18.39 -0.22 -10.56	38.08 -1.10 -2.43	40.62 -1.15 -2.80	39.96 -1.10 -2.66	39.74 -1.10 -2.78	45.76 -1.31 -0.19	44.20 -1.29 -1.21	47.09 -1.35 -0.45	70.62 -2.07 -1.02	99.92 -2.97 0.00	98.74 -2.87 -0.32	81.64 -2.54 -2.27	49.43 -1.31 -6.64	30.18 -0.53 -11.67	30.34 -0.62 -8.76	28.98 -0.62 -7.11	72.20 -2.07 -5.74	95.26 -2.66 -4.91	92.09 -2.47 -1.75	79.33 -2.06 -4.80	36.41 -0.72 -9.57	43.29 -1.11 -3.28	32.19 -0.66 -7.70
OUTOKUMPU-AB___DRP 24206	46.35 -1.03 -16.32	30.83 -0.39 -23.17	40.03 -2.05 -5.34	42.91 -2.21 -6.15	42.29 -1.95 -5.83	42.18 -1.97 -6.11	44.73 -2.57 -0.42	43.61 -3.33 -2.66	45.28 -3.69 -0.98	67.02 -6.89 -2.24	92.94 -9.95 0.00	92.97 -9.02 -0.71	79.22 -7.68 -4.99	55.08 -3.59 -14.58	43.22 -1.43 -25.61	39.72 -1.70 -19.21	36.41 -1.68 -15.61	75.46 -5.66 -12.59	96.76 -7.01 -10.76	90.69 -5.96 -3.83	82.00 -5.13 -10.54	46.99 -1.57 -21.00	45.74 -2.58 -7.19	40.81 -1.24 -16.90
OXBOW___ 24026	46.05 -1.22 -16.21	30.62 -0.44 -23.00	39.77 -2.28 -5.30	42.64 -2.44 -6.11	42.04 -2.16 -5.79	41.93 -2.18 -6.07	44.35 -2.94 -0.42	43.17 -3.76 -2.64	44.87 -4.09 -0.97	66.33 -7.56 -2.22	91.95 -10.94 0.00	91.96 -10.03 -0.71	78.42 -8.44 -4.95	54.60 -3.97 -14.47	42.90 -1.58 -25.43	39.43 -1.85 -19.08	36.15 -1.84 -15.50	74.87 -6.17 -12.50	95.86 -7.84 -10.69	89.84 -6.78 -3.81	81.24 -5.81 -10.47	46.63 -1.78 -20.85	45.43 -2.84 -7.15	40.55 -1.38 -16.78
OXY_CHEM_DSASP 323612	45.58 -1.57 -16.08	30.36 -0.53 -22.84	39.33 -2.67 -5.26	42.19 -2.85 -6.07	41.59 -2.57 -5.75	41.48 -2.59 -6.02	43.72 -3.57 -0.42	42.44 -4.47 -2.62	44.18 -4.78 -0.96	65.17 -8.71 -2.21	90.33 -12.56 0.00	90.30 -11.68 -0.70	77.08 -9.74 -4.92	53.83 -4.63 -14.37	42.45 -1.83 -25.24	39.00 -2.14 -18.93	35.75 -2.12 -15.38	73.85 -7.09 -12.41	94.37 -9.25 -10.61	88.39 -8.20 -3.78	79.97 -7.01 -10.39	46.09 -2.17 -20.70	44.86 -3.35 -7.09	40.14 -1.66 -16.65
PEEKSKILL___ 23653	138.32 2.42 -104.84	157.46 0.57 -148.83	73.42 2.37 -34.31	81.03 2.53 -39.53	78.39 2.53 -37.45	79.97 2.68 -39.24	53.30 3.72 -2.71	64.92 3.53 -17.11	57.93 3.66 -6.29	91.28 5.22 -14.39	109.83 6.94 0.00	113.40 7.54 -4.57	120.53 6.57 -32.05	141.33 3.60 -93.64	185.09 1.55 -164.49	147.46 1.85 -123.42	124.64 1.89 -100.27	155.15 5.74 -80.89	170.03 7.88 -69.15	125.22 7.79 -24.61	150.53 6.22 -67.72	164.71 2.24 -134.91	90.75 3.40 -46.22	135.77 2.08 -108.54



PGE MADISON___WINDPWR 24146	64.66 2.58 -31.01	52.69 0.62 -44.02	49.49 2.59 -10.15	53.38 2.71 -11.69	52.35 2.86 -11.07	52.59 2.94 -11.61	51.69 4.01 -0.80	53.25 3.91 -5.06	54.36 4.51 -1.86	82.64 6.71 -4.25	112.43 9.54 0.00	112.53 9.90 -1.35	98.88 7.49 -9.48	75.69 3.90 -27.70	69.30 1.61 -48.65	60.44 1.74 -36.50	53.75 1.60 -29.66	97.27 4.82 -23.92	120.59 7.13 -20.45	107.37 7.28 -7.28	102.33 5.72 -20.03	69.24 1.77 -39.90	57.24 2.44 -13.67	58.59 1.34 -32.10
PIERCEFIELD___HYD 23852	28.62 -2.45 0.00	7.47 -0.58 0.00	34.14 -2.61 0.00	36.25 -2.72 0.00	35.77 -2.64 0.00	35.52 -2.52 0.00	43.86 -3.01 0.00	43.83 -0.45 0.00	47.67 -0.32 0.00	71.58 -0.08 0.00	102.73 -0.16 0.00	93.51 -7.77 0.00	75.86 -6.04 0.00	40.68 -3.42 0.00	17.28 -1.76 0.00	19.88 -2.33 0.00	20.94 -1.54 0.00	67.11 -1.42 0.00	91.24 -1.77 0.00	90.54 -2.27 0.00	74.46 -2.12 0.00	24.64 -2.92 0.00	37.68 -3.44 0.00	23.16 -2.00 0.00
PINELAWN_CC_1 323563	139.96 3.25 -105.66	158.84 0.80 -149.99	74.68 3.37 -34.58	82.34 3.54 -39.84	79.73 3.58 -37.74	81.37 3.78 -39.55	55.02 5.17 -2.97	78.44 4.91 -29.25	110.08 5.23 -56.86	267.88 7.83 -188.38	174.91 10.48 -61.54	138.84 11.26 -26.29	212.10 9.56 -120.63	179.83 5.19 -130.54	219.70 2.16 -198.50	170.92 2.55 -146.16	311.98 2.48 -287.02	214.03 7.33 -138.16	172.70 10.00 -69.68	178.90 9.99 -76.09	161.11 7.92 -76.60	171.75 3.03 -141.15	100.98 4.58 -55.28	149.85 2.78 -121.92
PJM_GEN_HTP_PROXY 323702	139.23 2.49 -105.68	158.66 0.58 -150.02	73.68 2.36 -34.58	81.36 2.54 -39.85	78.71 2.55 -37.75	84.76 2.75 -43.23	53.51 3.91 -2.73	63.51 3.78 -15.19	58.21 3.88 -6.34	91.81 5.64 -14.50	100.03 6.88 0.00	114.12 8.23 -4.61	113.92 7.72 -16.79	142.35 3.87 -94.39	186.50 1.64 -165.81	148.56 1.96 -124.40	136.84 1.85 -113.96	154.40 5.21 -91.15	171.00 8.29 -69.70	125.74 8.11 -24.81	151.27 6.42 -68.26	165.85 2.30 -135.99	91.20 3.49 -46.59	136.69 2.13 -109.41
PJM_GEN_KEystone 24065	50.89 -1.79 -21.62	38.16 -0.58 -30.69	40.80 -3.02 -7.08	43.90 -3.22 -8.15	43.21 -2.93 -7.72	43.17 -2.97 -8.09	44.99 -3.52 -0.83	44.34 -3.53 -3.32	45.34 -3.95 -1.30	68.08 -6.56 -2.97	90.87 -9.93 0.00	94.21 -8.02 -0.94	81.59 -6.93 -6.61	59.88 -3.53 -19.31	51.54 -1.43 -33.92	45.85 -1.80 -25.45	41.55 -1.68 -22.21	74.53 -4.81 -25.69	98.89 -8.38 -14.26	90.70 -7.19 -5.07	85.10 -5.45 -13.97	53.40 -1.98 -27.82	47.54 -3.11 -9.53	45.85 -1.69 -22.38
PJM_GEN_NEPTUNE_PROXY 323594	139.44 2.73 -105.66	158.71 0.67 -149.99	74.07 2.75 -34.58	81.72 2.91 -39.84	79.10 2.95 -37.74	103.78 3.17 -61.82	73.33 4.20 -23.48	76.90 4.13 -28.22	109.18 4.33 -56.86	266.37 6.33 -188.38	164.87 8.01 -60.48	134.79 9.83 -14.31	119.79 8.55 -21.82	178.92 4.29 -130.54	219.37 1.83 -198.50	170.54 2.17 -146.16	323.25 2.08 -300.15	212.25 5.28 -153.32	171.78 9.08 -69.68	178.05 9.15 -76.09	160.52 7.34 -76.60	171.33 2.61 -141.15	100.34 3.94 -55.28	149.46 2.39 -121.92
PJM_GEN_VFT_PROXY 323633	83.80 2.34 -50.40	87.52 0.54 -78.93	71.73 2.16 -32.82	78.53 2.34 -37.22	76.63 2.36 -35.87	75.50 2.57 -34.15	55.54 3.80 -4.05	63.36 3.62 -15.19	58.01 3.68 -6.34	91.61 5.44 -14.50	99.67 6.53 0.00	91.21 8.32 27.76	89.26 7.28 7.43	89.30 3.65 -41.56	90.31 1.56 -69.71	101.08 1.85 -77.03	99.08 1.76 -76.30	-97.64 4.41 153.55	170.74 8.03 -69.70	100.86 7.69 -0.36	144.04 6.08 -61.38	123.66 2.18 -93.92	85.93 3.30 -41.51	136.61 2.05 -109.41
PLEASANTVLY___LBMP 24000	142.78 2.40 -109.32	163.81 0.57 -155.18	74.93 2.42 -35.77	82.77 2.58 -41.22	80.05 2.59 -39.05	81.66 2.69 -40.92	53.35 3.65 -2.82	65.58 3.46 -17.84	58.16 3.61 -6.55	91.88 5.21 -15.00	109.94 7.05 0.00	113.66 7.60 -4.77	121.80 6.47 -33.42	145.27 3.54 -97.63	192.08 1.53 -171.51	152.69 1.80 -128.68	128.87 1.84 -104.55	158.43 5.56 -84.34	172.73 7.62 -72.10	126.10 7.62 -25.66	153.33 6.14 -70.61	170.43 2.20 -140.67	92.64 3.32 -48.19	140.35 2.03 -113.17
POLETTI___ 23519	139.21 2.46 -105.68	158.65 0.57 -150.03	73.66 2.33 -34.58	81.36 2.54 -39.85	78.71 2.55 -37.75	80.35 2.75 -39.56	53.53 3.92 -2.73	65.28 3.75 -17.25	58.20 3.87 -6.34	91.77 5.60 -14.50	110.29 7.40 0.00	114.04 8.15 -4.61	121.19 6.98 -32.31	142.30 3.82 -94.39	186.49 1.63 -165.82	148.54 1.93 -124.41	125.54 1.97 -101.07	156.10 6.03 -81.54	170.93 8.22 -69.70	125.66 8.04 -24.81	151.22 6.37 -68.27	165.84 2.28 -135.99	91.18 3.46 -46.59	136.69 2.12 -109.41
PORT_JEFF_3 23555	139.79 3.08 -105.66	158.86 0.81 -149.99	74.72 3.40 -34.58	82.37 3.56 -39.84	79.78 3.63 -37.74	81.51 3.92 -39.55	55.30 5.45 -2.97	78.66 5.12 -29.25	110.21 5.36 -56.86	268.19 8.14 -188.38	174.60 10.17 -61.54	138.74 11.17 -26.29	212.11 9.57 -120.63	179.84 5.21 -130.54	219.70 2.16 -198.50	170.90 2.54 -146.16	312.17 2.67 -287.02	214.64 7.95 -138.16	173.43 10.74 -69.68	179.88 10.97 -76.09	161.97 8.79 -76.60	171.78 3.06 -141.15	101.07 4.67 -55.28	149.91 2.83 -121.92
PORT_JEFF_4 23616	139.79 3.08 -105.66	158.86 0.81 -149.99	74.72 3.40 -34.58	82.37 3.56 -39.84	79.78 3.63 -37.74	81.51 3.92 -39.55	55.30 5.45 -2.97	78.66 5.12 -29.25	110.21 5.36 -56.86	268.19 8.14 -188.38	174.60 10.17 -61.54	138.74 11.17 -26.29	212.11 9.57 -120.63	179.84 5.21 -130.54	219.70 2.16 -198.50	170.90 2.54 -146.16	312.17 2.67 -287.02	214.64 7.95 -138.16	173.43 10.74 -69.68	179.88 10.97 -76.09	161.97 8.79 -76.60	171.78 3.06 -141.15	101.07 4.67 -55.28	149.91 2.83 -121.92
PORT_JEFF_IC 23713	139.87 3.15 -105.66	158.88 0.83 -149.99	74.79 3.47 -34.58	82.45 3.65 -39.84	79.86 3.71 -37.74	81.60 4.01 -39.55	55.43 5.58 -2.97	78.78 5.24 -29.25	110.16 5.31 -56.86	268.17 8.12 -188.38	174.69 10.26 -61.54	138.90 11.33 -26.29	212.21 9.66 -120.63	179.90 5.27 -130.54	219.72 2.18 -198.50	170.92 2.56 -146.16	312.21 2.71 -287.02	214.77 8.08 -138.16	173.61 10.92 -69.68	180.09 11.18 -76.09	162.12 8.93 -76.60	171.83 3.11 -141.15	101.13 4.73 -55.28	149.93 2.86 -121.92
PPL PILGRIM_ST_GT1 24216	140.08 3.37 -105.66	158.89 0.84 -149.99	74.86 3.54 -34.58	82.50 3.69 -39.84	79.92 3.76 -37.74	81.56 3.97 -39.55	55.31 5.47 -2.97	78.68 5.15 -29.25	110.03 5.18 -56.86	267.87 7.82 -188.38	174.46 10.04 -61.54	138.52 10.94 -26.29	211.85 9.30 -120.63	179.68 5.05 -130.54	219.63 2.09 -198.50	170.83 2.47 -146.16	312.09 2.58 -287.02	214.53 7.83 -138.16	173.10 10.40 -69.68	179.53 10.62 -76.09	161.69 8.51 -76.60	171.70 2.99 -141.15	100.96 4.56 -55.28	150.00 2.92 -121.92
PPL PILGRIM_ST_GT2 24217	140.08 3.37 -105.66	158.89 0.84 -149.99	74.86 3.54 -34.58	82.50 3.69 -39.84	79.92 3.76 -37.74	81.56 3.97 -39.55	55.31 5.47 -2.97	78.68 5.15 -29.25	110.03 5.18 -56.86	267.87 7.82 -188.38	174.46 10.04 -61.54	138.52 10.94 -26.29	211.85 9.30 -120.63	179.68 5.05 -130.54	219.63 2.09 -198.50	170.83 2.47 -146.16	312.09 2.58 -287.02	214.53 7.83 -138.16	173.10 10.40 -69.68	179.53 10.62 -76.09	161.69 8.51 -76.60	171.70 2.99 -141.15	100.96 4.56 -55.28	150.00 2.92 -121.92
PPL_SHRM_GT3 24213	139.86 3.14 -105.66	158.82 0.78 -149.99	74.57 3.25 -34.58	82.21 3.40 -39.84	79.63 3.48 -37.74	81.51 3.91 -39.55	55.33 5.48 -2.97	78.71 5.17 -29.25	110.50 5.65 -56.86	268.68 8.64 -188.38	174.80 10.38 -61.54	138.52 10.95 -26.29	212.17 9.62 -120.63	179.86 5.23 -130.54	219.71 2.16 -198.50	170.92 2.56 -146.16	312.20 2.70 -287.02	214.62 7.93 -138.16	173.45 10.76 -69.68	179.85 10.95 -76.09	161.95 8.77 -76.60	171.76 3.04 -141.15	101.16 4.76 -55.28	149.94 2.87 -121.92
PPL_SHRM_GT4 24214	139.86 3.14 -105.66	158.82 0.78 -149.99	74.57 3.25 -34.58	82.21 3.40 -39.84	79.63 3.48 -37.74	81.51 3.91 -39.55	55.33 5.48 -2.97	78.71 5.17 -29.25	110.50 5.65 -56.86	268.68 8.64 -188.38	174.80 10.38 -61.54	138.52 10.95 -26.29	212.17 9.62 -120.63	179.86 5.23 -130.54	219.71 2.16 -198.50	170.92 2.56 -146.16	312.20 2.70 -287.02	214.62 7.93 -138.16	173.45 10.76 -69.68	179.85 10.95 -76.09	161.95 8.77 -76.60	171.76 3.04 -141.15	101.16 4.76 -55.28	149.94 2.87 -121.92
PROJECT___ORANGE 1 24174	39.25 -0.40 -8.59	20.11 -0.13 -12.19	38.86 -0.69 -2.81	41.46 -0.75 -3.24	40.79 -0.69 -3.07	40.59 -0.67 -3.22	46.37 -0.73 -0.22	44.94 -0.75 -1.40	47.77 -0.74 -0.51	71.68 -1.16 -1.18	101.20 -1.69 0.00	100.16 -1.50 -0.37	83.08 -1.45 -2.62	51.03 -0.73 -7.67	32.25 -0.27 -13.47	31.98 -0.32 -10.11	30.39 -0.31 -8.21	74.04 -1.11 -6.62	97.39 -1.28 -5.66	93.78 -1.05 -2.02	81.26 -0.87 -5.55	38.29 -0.33 -11.05	44.36 -0.55 -3.78	33.72 -0.33 -8.89

PROJECT___ORANGE 2 24166	39.25 -0.40 -8.59	20.11 -0.13 -12.19	38.86 -0.69 -2.81	41.46 -0.75 -3.24	40.79 -0.69 -3.07	40.59 -0.67 -3.22	46.37 -0.73 -0.22	44.94 -0.75 -1.40	47.77 -0.74 -0.51	71.68 -1.16 -1.18	101.20 -1.69 0.00	100.16 -1.50 -0.37	83.08 -1.45 -2.62	51.03 -0.73 -7.67	32.25 -0.27 -13.47	31.98 -0.32 -10.11	30.39 -0.31 -8.21	74.04 -1.11 -6.62	97.39 -1.28 -5.66	93.78 -1.05 -2.02	81.26 -0.87 -5.55	38.29 -0.33 -11.05	44.36 -0.55 -3.78	33.72 -0.33 -8.89
PYRITES___HYD 24023	29.14 -1.92 0.00	7.60 -0.45 0.00	34.77 -1.97 0.00	36.94 -2.03 0.00	36.42 -1.99 0.00	36.15 -1.89 0.00	44.63 -2.25 0.00	44.19 -0.09 0.00	48.04 0.05 0.00	72.19 0.53 0.00	103.65 0.76 0.00	95.63 -5.65 0.00	77.66 -4.25 0.00	41.65 -2.44 0.00	17.72 -1.32 0.00	20.42 -1.78 0.00	21.37 -1.12 0.00	67.92 -0.61 0.00	92.30 -0.71 0.00	91.56 -1.26 0.00	75.34 -1.24 0.00	25.30 -2.27 0.00	38.51 -2.62 0.00	23.59 -1.57 0.00
RAMAPO___LBMP 323565	135.97 2.43 -102.48	154.11 0.58 -145.48	72.67 2.39 -33.54	80.16 2.55 -38.64	77.57 2.55 -36.61	79.10 2.70 -38.36	53.23 3.70 -2.65	64.51 3.50 -16.72	57.73 3.60 -6.14	90.79 5.06 -14.06	109.51 6.62 0.00	112.97 7.22 -4.47	119.65 6.42 -31.33	139.16 3.53 -91.53	181.37 1.53 -160.79	144.66 1.82 -120.64	122.36 1.87 -98.01	153.27 5.67 -79.07	168.42 7.82 -67.59	124.56 7.68 -24.06	148.95 6.17 -66.20	161.67 2.23 -131.87	89.72 3.41 -45.18	133.35 2.10 -106.10
RANKINE____ 23646	47.24 -1.15 -17.33	32.24 -0.41 -24.60	40.25 -2.16 -5.67	43.16 -2.35 -6.53	42.53 -2.07 -6.19	42.43 -2.10 -6.49	44.75 -2.57 -0.45	44.04 -3.07 -2.83	45.56 -3.48 -1.04	67.71 -6.33 -2.38	93.65 -9.24 0.00	93.88 -8.16 -0.76	80.06 -7.15 -5.30	56.16 -3.42 -15.48	44.84 -1.39 -27.19	40.91 -1.69 -20.40	37.35 -1.71 -16.57	76.25 -5.64 -13.37	97.49 -6.95 -11.43	91.08 -5.80 -4.07	82.92 -4.86 -11.19	48.27 -1.59 -22.30	46.14 -2.62 -7.64	41.75 -1.35 -17.94
RAVENSWOOD_GT2_1 24244	139.29 2.53 -105.69	158.68 0.59 -150.04	73.76 2.43 -34.59	81.43 2.61 -39.85	78.79 2.62 -37.75	80.41 2.81 -39.56	53.59 3.98 -2.73	65.35 3.82 -17.25	58.27 3.94 -6.34	91.89 5.72 -14.50	110.56 7.67 0.00	114.25 8.36 -4.61	121.38 7.16 -32.31	142.40 3.91 -94.40	186.55 1.68 -165.83	148.60 1.99 -124.41	125.59 2.03 -101.08	156.25 6.17 -81.54	171.15 8.44 -69.71	125.92 8.29 -24.81	151.41 6.56 -68.27	165.92 2.35 -136.00	91.28 3.56 -46.60	136.75 2.18 -109.42
RAVENSWOOD_GT2_2 24245	139.29 2.53 -105.69	158.68 0.59 -150.04	73.76 2.43 -34.59	81.43 2.61 -39.85	78.79 2.62 -37.75	80.41 2.81 -39.56	53.59 3.98 -2.73	65.35 3.82 -17.25	58.27 3.94 -6.34	91.89 5.72 -14.50	110.56 7.67 0.00	114.25 8.36 -4.61	121.38 7.16 -32.31	142.40 3.91 -94.40	186.55 1.68 -165.83	148.60 1.99 -124.41	125.59 2.03 -101.08	156.25 6.17 -81.54	171.15 8.44 -69.71	125.92 8.29 -24.81	151.41 6.56 -68.27	165.92 2.35 -136.00	91.28 3.56 -46.60	136.75 2.18 -109.42
RAVENSWOOD_GT2_3 24246	139.30 2.55 -105.69	158.69 0.60 -150.04	73.78 2.45 -34.59	81.46 2.65 -39.85	78.81 2.65 -37.75	80.43 2.83 -39.56	53.60 4.00 -2.73	65.36 3.83 -17.25	58.30 3.98 -6.34	91.93 5.76 -14.50	110.62 7.73 0.00	114.33 8.44 -4.61	121.43 7.21 -32.31	142.44 3.95 -94.40	186.56 1.69 -165.83	148.61 2.00 -124.41	125.61 2.04 -101.08	156.30 6.23 -81.54	171.21 8.50 -69.71	125.97 8.34 -24.81	151.46 6.61 -68.27	165.93 2.37 -136.00	91.32 3.60 -46.60	136.76 2.19 -109.42
RAVENSWOOD_GT2_4 24247	139.30 2.55 -105.69	158.69 0.60 -150.04	73.78 2.45 -34.59	81.46 2.65 -39.85	78.81 2.65 -37.75	80.43 2.83 -39.56	53.60 4.00 -2.73	65.36 3.83 -17.25	58.30 3.98 -6.34	91.93 5.76 -14.50	110.62 7.73 0.00	114.33 8.44 -4.61	121.43 7.21 -32.31	142.44 3.95 -94.40	186.56 1.69 -165.83	148.61 2.00 -124.41	125.61 2.04 -101.08	156.30 6.23 -81.54	171.21 8.50 -69.71	125.97 8.34 -24.81	151.46 6.61 -68.27	165.93 2.37 -136.00	91.32 3.60 -46.60	136.76 2.19 -109.42
RAVENSWOOD_GT3_1 24248	139.29 2.54 -105.69	158.68 0.59 -150.04	73.76 2.43 -34.59	81.44 2.61 -39.85	78.79 2.62 -37.75	80.41 2.81 -39.56	53.59 3.98 -2.73	65.35 3.82 -17.25	58.27 3.94 -6.34	91.89 5.72 -14.50	110.56 7.67 0.00	114.27 8.37 -4.61	121.38 7.16 -32.31	142.40 3.91 -94.40	186.55 1.68 -165.83	148.60 1.99 -124.41	125.59 2.03 -101.08	156.25 6.18 -81.54	171.16 8.44 -69.71	125.92 8.29 -24.81	151.42 6.57 -68.27	165.93 2.37 -136.00	91.28 3.56 -46.60	136.76 2.18 -109.42
RAVENSWOOD_GT3_2 24249	139.29 2.54 -105.69	158.68 0.59 -150.04	73.76 2.43 -34.59	81.44 2.61 -39.85	78.79 2.62 -37.75	80.41 2.81 -39.56	53.59 3.98 -2.73	65.35 3.82 -17.25	58.27 3.94 -6.34	91.89 5.72 -14.50	110.56 7.67 0.00	114.27 8.37 -4.61	121.38 7.16 -32.31	142.40 3.91 -94.40	186.55 1.68 -165.83	148.60 1.99 -124.41	125.59 2.03 -101.08	156.25 6.18 -81.54	171.16 8.44 -69.71	125.92 8.29 -24.81	151.42 6.57 -68.27	165.93 2.37 -136.00	91.28 3.56 -46.60	136.76 2.18 -109.42
RAVENSWOOD_GT3_3 24250	139.33 2.58 -105.69	158.69 0.60 -150.04	73.79 2.47 -34.59	81.47 2.65 -39.85	78.82 2.66 -37.75	80.45 2.85 -39.56	53.64 4.04 -2.73	65.40 3.87 -17.25	58.34 4.01 -6.34	91.98 5.80 -14.50	110.71 7.81 0.00	114.40 8.51 -4.61	121.49 7.27 -32.31	142.47 3.98 -94.40	186.57 1.70 -165.83	148.63 2.01 -124.41	125.62 2.06 -101.08	156.35 6.27 -81.54	171.29 8.57 -69.71	126.03 8.41 -24.81	151.52 6.66 -68.27	165.95 2.39 -136.00	91.33 3.61 -46.60	136.78 2.21 -109.42
RAVENSWOOD_GT3_4 24251	139.33 2.58 -105.69	158.69 0.60 -150.04	73.79 2.47 -34.59	81.47 2.65 -39.85	78.82 2.66 -37.75	80.45 2.85 -39.56	53.64 4.04 -2.73	65.40 3.87 -17.25	58.34 4.01 -6.34	91.98 5.80 -14.50	110.71 7.81 0.00	114.40 8.51 -4.61	121.49 7.27 -32.31	142.47 3.98 -94.40	186.57 1.70 -165.83	148.63 2.01 -124.41	125.62 2.06 -101.08	156.35 6.27 -81.54	171.29 8.57 -69.71	126.03 8.41 -24.81	151.52 6.66 -68.27	165.95 2.39 -136.00	91.33 3.61 -46.60	136.78 2.21 -109.42
RAVENSWOOD_GT_1 23729	139.37 2.62 -105.69	158.71 0.62 -150.04	73.84 2.51 -34.59	81.54 2.72 -39.85	78.88 2.72 -37.75	80.51 2.91 -39.56	53.74 4.13 -2.73	65.51 3.98 -17.25	58.44 4.11 -6.34	92.16 5.99 -14.50	110.97 8.08 0.00	114.66 8.77 -4.61	121.66 7.44 -32.31	142.56 4.07 -94.40	186.61 1.74 -165.83	148.67 2.06 -124.41	125.66 2.10 -101.08	156.47 6.40 -81.54	171.54 8.82 -69.71	126.26 8.63 -24.81	151.60 6.75 -68.27	165.99 2.42 -136.00	91.41 3.69 -46.60	136.82 2.25 -109.42
RAVENSWOOD_GT_10 24258	139.29 2.53 -105.69	158.68 0.59 -150.04	73.75 2.43 -34.59	81.43 2.61 -39.85	78.78 2.62 -37.75	80.41 2.81 -39.56	53.58 3.97 -2.73	65.34 3.81 -17.25	58.27 3.94 -6.34	91.88 5.71 -14.50	110.56 7.67 0.00	114.24 8.34 -4.61	121.37 7.15 -32.31	142.40 3.91 -94.40	186.54 1.67 -165.83	148.60 1.98 -124.41	125.59 2.02 -101.08	156.25 6.17 -81.54	171.13 8.42 -69.71	125.91 8.28 -24.81	151.42 6.57 -68.27	165.93 2.37 -136.00	91.28 3.56 -46.60	136.75 2.18 -109.42
RAVENSWOOD_GT_11 24259	139.29 2.53 -105.69	158.68 0.59 -150.04	73.75 2.43 -34.59	81.43 2.61 -39.85	78.78 2.62 -37.75	80.41 2.81 -39.56	53.58 3.97 -2.73	65.34 3.81 -17.25	58.27 3.94 -6.34	91.88 5.71 -14.50	110.56 7.67 0.00	114.24 8.34 -4.61	121.37 7.15 -32.31	142.40 3.91 -94.40	186.54 1.67 -165.83	148.60 1.98 -124.41	125.59 2.02 -101.08	156.25 6.17 -81.54	171.13 8.42 -69.71	125.91 8.28 -24.81	151.42 6.57 -68.27	165.93 2.37 -136.00	91.28 3.56 -46.60	136.75 2.18 -109.42
RAVENSWOOD_GT_4 24252	139.28 2.53 -105.69	158.68 0.59 -150.04	73.75 2.42 -34.59	81.43 2.61 -39.85	78.77 2.61 -37.75	80.40 2.79 -39.56	53.55 3.95 -2.73	65.31 3.78 -17.25	58.25 3.92 -6.34	91.86 5.68 -14.50	110.50 7.61 0.00	114.21 8.32 -4.61	121.34 7.12 -32.31	142.38 3.89 -94.40	186.53 1.67 -165.83	148.59 1.97 -124.41	125.58 2.02 -101.08	156.23 6.15 -81.54	171.11 8.39 -69.70	125.85 8.22 -24.81	151.39 6.54 -68.27	165.91 2.35 -136.00	91.28 3.56 -46.60	136.74 2.17 -109.42
RAVENSWOOD_GT_5 24254	139.28 2.53 -105.69	158.68 0.59 -150.04	73.75 2.42 -34.59	81.43 2.61 -39.85	78.77 2.61 -37.75	80.40 2.79 -39.56	53.55 3.95 -2.73	65.31 3.78 -17.25	58.25 3.92 -6.34	91.86 5.68 -14.50	110.50 7.61 0.00	114.21 8.32 -4.61	121.34 7.12 -32.31	142.38 3.89 -94.40	186.53 1.67 -165.83	148.59 1.97 -124.41	125.58 2.02 -101.08	156.23 6.15 -81.54	171.11 8.39 -69.70	125.85 8.22 -24.81	151.39 6.54 -68.27	165.91 2.35 -136.00	91.28 3.56 -46.60	136.74 2.17 -109.42

RAVENSWOOD_GT_6 24253	139.28 2.53 -105.69	158.68 0.59 -150.04	73.75 2.42 -34.59	81.43 2.61 -39.85	78.77 2.61 -37.75	80.40 2.79 -39.56	53.55 3.95 -2.73	65.31 3.78 -17.25	58.25 3.92 -6.34	91.86 5.68 -14.50	110.50 7.61 0.00	114.21 8.32 -4.61	121.34 7.12 -32.31	142.38 3.89 -94.40	186.53 1.67 -165.83	148.59 1.97 -124.41	125.58 2.02 -101.08	156.23 6.15 -81.54	171.11 8.39 -69.70	125.85 8.22 -24.81	151.39 6.54 -68.27	165.91 2.35 -136.00	91.28 3.56 -46.60	136.74 2.17 -109.42
RAVENSWOOD_GT_7 24255	139.28 2.53 -105.69	158.68 0.59 -150.04	73.75 2.42 -34.59	81.43 2.61 -39.85	78.77 2.61 -37.75	80.40 2.79 -39.56	53.55 3.95 -2.73	65.31 3.78 -17.25	58.25 3.92 -6.34	91.86 5.68 -14.50	110.50 7.61 0.00	114.21 8.32 -4.61	121.34 7.12 -32.31	142.38 3.89 -94.40	186.53 1.67 -165.83	148.59 1.97 -124.41	125.58 2.02 -101.08	156.23 6.15 -81.54	171.11 8.39 -69.70	125.85 8.22 -24.81	151.39 6.54 -68.27	165.91 2.35 -136.00	91.28 3.56 -46.60	136.74 2.17 -109.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	139.29 2.53 -105.69	158.68 0.59 -150.04	73.75 2.43 -34.59	81.43 2.61 -39.85	78.78 2.62 -37.75	80.41 2.81 -39.56	53.58 3.97 -2.73	65.34 3.81 -17.25	58.27 3.94 -6.34	91.88 5.71 -14.50	110.56 7.67 0.00	114.24 8.34 -4.61	121.37 7.15 -32.31	142.40 3.91 -94.40	186.54 1.67 -165.83	148.60 1.98 -124.41	125.59 2.02 -101.08	156.25 6.17 -81.54	171.13 8.42 -69.71	125.91 8.28 -24.81	151.42 6.57 -68.27	165.93 2.37 -136.00	91.28 3.56 -46.60	136.75 2.18 -109.42
RAVENSWOOD_GT_9 24257	139.29 2.53 -105.69	158.68 0.59 -150.04	73.75 2.43 -34.59	81.43 2.61 -39.85	78.78 2.62 -37.75	80.41 2.81 -39.56	53.58 3.97 -2.73	65.34 3.81 -17.25	58.27 3.94 -6.34	91.88 5.71 -14.50	110.56 7.67 0.00	114.24 8.34 -4.61	121.37 7.15 -32.31	142.40 3.91 -94.40	186.54 1.67 -165.83	148.60 1.98 -124.41	125.59 2.02 -101.08	156.25 6.17 -81.54	171.13 8.42 -69.71	125.91 8.28 -24.81	151.42 6.57 -68.27	165.93 2.37 -136.00	91.28 3.56 -46.60	136.75 2.18 -109.42
RAVENSWOOD____1 23533	139.33 2.58 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.50 2.68 -39.85	78.84 2.68 -37.75	80.48 2.87 -39.56	53.70 4.09 -2.73	65.47 3.93 -17.25	58.40 4.08 -6.34	92.07 5.90 -14.50	110.83 7.94 0.00	114.51 8.62 -4.61	121.56 7.34 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.42 8.71 -69.71	126.15 8.53 -24.81	151.51 6.66 -68.27	165.96 2.39 -136.00	91.35 3.63 -46.60	136.79 2.22 -109.42
RAVENSWOOD____2 23534	139.33 2.58 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.50 2.68 -39.85	78.84 2.68 -37.75	80.48 2.87 -39.56	53.70 4.09 -2.73	65.47 3.93 -17.25	58.40 4.08 -6.34	92.07 5.90 -14.50	110.83 7.94 0.00	114.51 8.62 -4.61	121.56 7.34 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.42 8.71 -69.71	126.15 8.53 -24.81	151.51 6.66 -68.27	165.96 2.39 -136.00	91.35 3.63 -46.60	136.79 2.22 -109.42
RAVENSWOOD____3 23535	139.29 2.54 -105.69	158.68 0.59 -150.04	73.76 2.43 -34.59	81.44 2.62 -39.85	78.79 2.62 -37.75	80.41 2.81 -39.56	53.59 3.98 -2.73	65.35 3.82 -17.25	58.27 3.95 -6.34	91.89 5.72 -14.50	110.56 7.67 0.00	114.27 8.38 -4.61	121.38 7.16 -32.31	142.40 3.91 -94.40	186.55 1.68 -165.83	148.60 1.99 -124.41	125.59 2.03 -101.08	156.25 6.18 -81.54	171.16 8.44 -69.71	125.93 8.30 -24.81	151.41 6.56 -68.27	165.92 2.35 -136.00	91.28 3.56 -46.60	136.76 2.18 -109.42
RAVENSWOOD____4 23820	139.33 2.58 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.50 2.68 -39.85	78.84 2.68 -37.75	80.48 2.87 -39.56	53.70 4.09 -2.73	65.47 3.93 -17.25	58.40 4.08 -6.34	92.07 5.90 -14.50	110.83 7.94 0.00	114.51 8.62 -4.61	121.56 7.34 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.42 8.71 -69.71	126.15 8.53 -24.81	151.51 6.66 -68.27	165.96 2.39 -136.00	91.35 3.63 -46.60	136.79 2.22 -109.42
RCPI_TRUST____DRP 24196	139.26 2.52 -105.68	158.66 0.58 -150.02	73.71 2.38 -34.58	81.39 2.57 -39.85	78.73 2.58 -37.75	80.37 2.77 -39.56	53.55 3.95 -2.73	65.33 3.80 -17.25	58.25 3.92 -6.34	91.86 5.69 -14.50	110.51 7.62 0.00	114.22 8.33 -4.61	121.36 7.15 -32.31	142.39 3.91 -94.39	186.52 1.66 -165.81	148.58 1.98 -124.40	125.58 2.02 -101.07	156.24 6.18 -81.54	171.09 8.39 -69.70	125.83 8.21 -24.81	151.34 6.49 -68.26	165.88 2.32 -135.99	91.24 3.52 -46.59	136.72 2.16 -109.41
RENSSELAER____COGEN 23796	166.27 2.11 -133.10	197.53 0.52 -188.95	82.58 2.28 -43.56	91.58 2.42 -50.19	88.38 2.42 -47.54	90.22 2.35 -49.82	53.00 2.69 -3.44	68.59 2.59 -21.72	58.77 2.80 -7.98	94.06 4.13 -18.27	108.66 5.77 0.00	113.13 6.04 -5.81	127.56 4.96 -40.69	165.65 2.67 -118.88	229.04 1.16 -208.84	180.20 1.31 -156.68	151.09 1.30 -127.30	175.11 3.88 -102.70	186.15 5.36 -87.79	129.44 5.38 -31.25	167.00 4.44 -85.98	200.45 1.61 -171.28	102.28 2.47 -58.68	164.52 1.57 -137.80
REVERE_CPPR_DRP 24186	34.02 0.66 -2.30	11.46 0.14 -3.27	38.05 0.55 -0.76	40.43 0.59 -0.87	39.88 0.65 -0.82	39.59 0.69 -0.86	47.92 0.99 -0.06	45.75 1.08 -0.37	49.45 1.32 -0.14	74.05 2.06 -0.32	105.87 2.98 0.00	104.10 2.72 -0.10	84.63 2.02 -0.70	47.23 1.08 -2.06	23.10 0.44 -3.61	25.37 0.46 -2.71	25.21 0.52 -2.20	72.02 1.72 -1.78	97.13 2.60 -1.52	96.00 2.64 -0.54	80.22 2.15 -1.49	31.12 0.59 -2.96	42.96 0.82 -1.02	28.01 0.47 -2.38
RIVERBAY____ 323610	139.44 2.68 -105.69	158.74 0.65 -150.04	73.95 2.62 -34.59	81.64 2.81 -39.85	78.95 2.78 -37.75	80.54 2.94 -39.56	53.78 4.18 -2.73	65.59 4.06 -17.25	58.47 4.14 -6.34	92.24 6.07 -14.50	110.99 8.10 0.00	114.72 8.83 -4.61	121.70 7.48 -32.31	142.58 4.08 -94.40	186.62 1.75 -165.83	148.65 2.03 -124.41	125.62 2.05 -101.08	156.41 6.33 -81.54	171.63 8.91 -69.71	126.57 8.94 -24.81	151.91 7.06 -68.27	166.12 2.55 -136.00	91.56 3.84 -46.60	136.91 2.34 -109.42
ROCHESTER_9_IC 23652	43.46 -0.29 -12.68	25.85 -0.21 -18.01	39.74 -1.15 -4.15	42.50 -1.26 -4.78	41.85 -1.09 -4.53	41.77 -1.02 -4.75	46.08 -1.12 -0.33	44.90 -1.45 -2.07	47.28 -1.47 -0.76	70.66 -2.75 -1.74	99.04 -3.85 0.00	98.57 -3.27 -0.55	82.72 -3.07 -3.88	54.02 -1.40 -11.33	38.39 -0.55 -19.90	36.46 -0.67 -14.93	34.00 -0.62 -12.13	76.25 -2.06 -9.79	99.55 -1.83 -8.37	94.64 -1.15 -2.98	83.62 -1.16 -8.19	43.51 -0.38 -16.32	45.85 -0.86 -5.59	37.80 -0.48 -13.13
ROSETON____1 23587	138.47 2.31 -105.10	157.80 0.56 -149.20	73.45 2.32 -34.39	81.08 2.48 -39.63	78.44 2.49 -37.54	79.98 2.59 -39.34	53.10 3.51 -2.71	64.75 3.32 -17.15	57.75 3.46 -6.30	91.08 4.99 -14.42	109.62 6.74 0.00	113.12 7.25 -4.58	120.24 6.20 -32.13	141.35 3.38 -93.87	185.40 1.46 -164.89	147.65 1.73 -123.72	124.76 1.77 -100.51	154.96 5.34 -81.09	169.65 7.32 -69.32	124.79 7.30 -24.67	150.36 5.89 -67.89	164.92 2.11 -135.24	90.65 3.20 -46.33	135.91 1.95 -108.80
ROSETON____2 23588	138.47 2.31 -105.10	157.80 0.56 -149.20	73.45 2.32 -34.39	81.08 2.48 -39.63	78.44 2.49 -37.54	79.98 2.59 -39.34	53.10 3.51 -2.71	64.75 3.32 -17.15	57.75 3.46 -6.30	91.08 4.99 -14.42	109.62 6.74 0.00	113.12 7.25 -4.58	120.24 6.20 -32.13	141.35 3.38 -93.87	185.40 1.46 -164.89	147.65 1.73 -123.72	124.76 1.77 -100.51	154.96 5.34 -81.09	169.65 7.32 -69.32	124.79 7.30 -24.67	150.36 5.89 -67.89	164.92 2.11 -135.24	90.65 3.20 -46.33	135.91 1.95 -108.80
RUSSELL____1 23602	44.05 0.30 -12.68	26.12 0.06 -18.01	40.85 -0.05 -4.15	43.68 -0.07 -4.78	43.03 0.09 -4.53	42.97 0.18 -4.75	47.63 0.42 -0.33	46.39 0.04 -2.07	48.90 0.15 -0.76	73.00 -0.41 -1.74	102.32 -0.57 0.00	101.76 -0.08 -0.55	85.23 -0.55 -3.88	55.43 0.00 -11.33	39.02 0.08 -19.90	37.20 0.07 -14.93	34.78 0.17 -12.13	78.67 0.35 -9.79	102.66 1.29 -8.37	97.67 1.87 -2.98	86.16 1.38 -8.19	44.43 0.54 -16.32	47.20 0.48 -5.59	38.62 0.33 -13.13
RUSSELL____2 23532	44.05 0.30 -12.68	26.12 0.06 -18.01	40.85 -0.05 -4.15	43.68 -0.07 -4.78	43.03 0.09 -4.53	42.97 0.18 -4.75	47.63 0.42 -0.33	46.39 0.04 -2.07	48.90 0.15 -0.76	73.00 -0.41 -1.74	102.32 -0.57 0.00	101.76 -0.08 -0.55	85.23 -0.55 -3.88	55.43 0.00 -11.33	39.02 0.08 -19.90	37.20 0.07 -14.93	34.78 0.17 -12.13	78.67 0.35 -9.79	102.66 1.29 -8.37	97.67 1.87 -2.98	86.16 1.38 -8.19	44.43 0.54 -16.32	47.20 0.48 -5.59	38.62 0.33 -13.13

RUSSELL___3 23549	43.39 -0.35 -12.68	25.90 -0.16 -18.01	39.91 -0.98 -4.15	42.69 -1.06 -4.78	42.04 -0.90 -4.53	41.95 -0.85 -4.75	46.32 -0.88 -0.33	45.14 -1.22 -2.07	47.52 -1.23 -0.76	70.98 -2.43 -1.74	99.45 -3.44 0.00	98.90 -2.94 -0.55	82.97 -2.81 -3.88	54.19 -1.24 -11.33	38.47 -0.47 -19.90	36.57 -0.57 -14.93	34.11 -0.51 -12.13	76.59 -1.73 -9.79	99.84 -1.53 -8.37	94.91 -0.87 -2.98	83.86 -0.92 -8.19	43.62 -0.27 -16.32	46.03 -0.68 -5.59	37.93 -0.36 -13.13
RUSSELL___4 23556	44.04 0.30 -12.68	26.12 0.06 -18.01	40.84 -0.06 -4.15	43.67 -0.09 -4.78	43.02 0.08 -4.53	42.95 0.15 -4.75	47.60 0.39 -0.33	46.37 0.02 -2.07	48.88 0.13 -0.76	72.97 -0.44 -1.74	102.28 -0.61 0.00	101.71 -0.13 -0.55	85.18 -0.60 -3.88	55.42 -0.01 -11.33	39.01 0.07 -19.90	37.20 0.06 -14.93	34.77 0.16 -12.13	78.64 0.33 -9.79	102.61 1.23 -8.37	97.64 1.85 -2.98	86.12 1.35 -8.19	44.42 0.53 -16.32	47.18 0.47 -5.59	38.60 0.31 -13.13
RUSSELL___STATION 23914	43.39 -0.35 -12.68	25.90 -0.16 -18.01	39.91 -0.98 -4.15	42.69 -1.06 -4.78	42.04 -0.90 -4.53	41.95 -0.85 -4.75	46.32 -0.88 -0.33	45.14 -1.22 -2.07	47.52 -1.23 -0.76	70.98 -2.43 -1.74	99.45 -3.44 0.00	98.90 -2.94 -0.55	82.97 -2.81 -3.88	54.19 -1.24 -11.33	38.47 -0.47 -19.90	36.57 -0.57 -14.93	34.11 -0.51 -12.13	76.59 -1.73 -9.79	99.84 -1.53 -8.37	94.91 -0.87 -2.98	83.86 -0.92 -8.19	43.62 -0.27 -16.32	46.03 -0.68 -5.59	37.93 -0.36 -13.13
S SALMON___HYD 24043	37.50 -0.39 -6.83	17.62 -0.12 -9.69	38.33 -0.65 -2.24	40.86 -0.68 -2.57	40.22 -0.64 -2.44	39.95 -0.65 -2.56	46.39 -0.66 -0.18	44.93 -0.47 -1.11	47.98 -0.42 -0.41	72.10 -0.51 -0.94	102.39 -0.49 0.00	100.64 -0.95 -0.30	83.12 -0.87 -2.09	49.72 -0.47 -6.10	29.55 -0.29 -10.71	29.94 -0.24 -8.04	28.77 -0.25 -6.53	73.18 -0.62 -5.27	96.89 -0.62 -4.50	93.92 -0.50 -1.60	80.53 -0.46 -4.41	36.04 -0.31 -8.79	43.63 -0.50 -3.01	31.93 -0.29 -7.07
SELKIRK___I 23801	164.88 1.55 -132.26	196.21 0.39 -187.76	81.73 1.70 -43.28	90.66 1.82 -49.87	87.47 1.82 -47.24	89.32 1.77 -49.51	52.27 1.98 -3.42	67.73 1.86 -21.58	57.92 2.00 -7.93	92.71 2.89 -18.15	106.91 4.02 0.00	111.64 4.59 -5.77	126.11 3.77 -40.44	164.25 2.02 -118.13	227.45 0.89 -207.52	178.93 1.03 -155.70	149.94 0.96 -126.49	173.43 2.85 -102.05	184.14 3.90 -87.23	127.82 3.95 -31.05	165.30 3.28 -85.43	198.96 1.20 -170.19	101.38 1.95 -58.31	163.30 1.22 -136.93
SELKIRK___II 23799	165.41 1.55 -132.80	196.96 0.39 -188.52	81.89 1.69 -43.46	90.84 1.80 -50.07	87.64 1.80 -47.44	89.49 1.74 -49.71	52.33 2.02 -3.43	67.89 1.93 -21.67	58.02 2.07 -7.96	92.92 3.02 -18.23	107.04 4.15 0.00	111.51 4.43 -5.79	126.13 3.62 -40.60	164.67 1.96 -118.61	228.26 0.86 -208.36	179.52 0.99 -156.33	150.48 0.99 -127.01	173.90 2.91 -102.46	184.58 3.99 -87.58	128.04 4.05 -31.18	165.71 3.35 -85.78	199.66 1.22 -170.88	101.53 1.86 -58.55	163.81 1.18 -137.48
SENECA OSWGO___HYD 24041	38.54 -0.52 -7.99	19.25 -0.15 -11.35	38.57 -0.79 -2.62	41.15 -0.84 -3.02	40.50 -0.77 -2.86	40.28 -0.76 -2.99	46.24 -0.84 -0.21	44.73 -0.86 -1.30	47.63 -0.84 -0.48	71.49 -1.27 -1.10	101.06 -1.84 0.00	99.85 -1.78 -0.35	82.71 -1.64 -2.45	50.37 -0.87 -7.14	31.26 -0.33 -12.54	31.22 -0.39 -9.41	29.75 -0.38 -7.65	73.40 -1.29 -6.17	96.74 -1.54 -5.27	93.30 -1.38 -1.88	80.60 -1.15 -5.16	37.42 -0.43 -10.29	43.96 -0.68 -3.53	33.02 -0.41 -8.28
SENECA___ENERGY 23797	43.63 -0.63 -13.20	26.57 -0.22 -18.74	39.92 -1.14 -4.32	42.74 -1.21 -4.98	42.07 -1.06 -4.72	41.95 -1.03 -4.94	46.12 -1.10 -0.34	45.30 -1.14 -2.16	47.62 -1.16 -0.79	71.54 -1.94 -1.81	100.17 -2.72 0.00	99.60 -2.26 -0.58	83.72 -2.22 -4.04	54.77 -1.11 -11.79	39.30 -0.45 -20.71	37.16 -0.58 -15.54	34.54 -0.57 -12.62	76.84 -1.88 -10.18	99.58 -2.13 -8.70	94.20 -1.71 -3.10	83.67 -1.44 -8.53	43.99 -0.56 -16.98	45.94 -1.00 -5.82	38.22 -0.60 -13.67
SHOEMAKER___GT 23640	129.71 2.22 -96.42	145.46 0.53 -136.88	70.52 2.23 -31.55	77.70 2.38 -36.36	75.23 2.38 -34.44	76.60 2.46 -36.09	52.70 3.33 -2.49	63.19 3.17 -15.74	57.09 3.32 -5.78	89.69 4.79 -13.23	109.39 6.50 0.00	112.45 6.97 -4.21	117.28 5.90 -29.48	133.45 3.23 -86.12	171.74 1.40 -151.29	137.36 1.65 -113.51	116.39 1.69 -92.22	148.05 5.12 -74.40	163.62 7.01 -63.59	122.50 7.04 -22.64	144.60 5.73 -62.28	153.70 2.05 -124.08	86.70 3.06 -42.51	126.84 1.86 -99.82
SHOREHAM_IC_1 23715	139.86 3.14 -105.66	158.82 0.78 -149.99	74.57 3.25 -34.58	82.21 3.40 -39.84	79.63 3.48 -37.74	81.51 3.91 -39.55	55.33 5.48 -2.97	78.71 5.17 -29.25	110.50 5.65 -56.86	268.68 8.64 -188.38	174.80 10.38 -61.54	138.52 10.95 -26.29	212.17 9.62 -120.63	179.86 5.23 -130.54	219.71 2.16 -198.50	170.92 2.56 -146.16	312.20 2.70 -287.02	214.62 7.93 -138.16	173.45 10.76 -69.68	179.85 10.95 -76.09	161.95 8.77 -76.60	171.76 3.04 -141.15	101.16 4.76 -55.28	149.94 2.87 -121.92
SHOREHAM_IC_2 23716	139.86 3.14 -105.66	158.82 0.78 -149.99	74.57 3.25 -34.58	82.21 3.40 -39.84	79.63 3.48 -37.74	81.51 3.91 -39.55	55.33 5.48 -2.97	78.71 5.17 -29.25	110.50 5.65 -56.86	268.68 8.64 -188.38	174.80 10.38 -61.54	138.52 10.95 -26.29	212.17 9.62 -120.63	179.86 5.23 -130.54	219.71 2.16 -198.50	170.92 2.56 -146.16	312.20 2.70 -287.02	214.62 7.93 -138.16	173.45 10.76 -69.68	179.85 10.95 -76.09	161.95 8.77 -76.60	171.76 3.04 -141.15	101.16 4.76 -55.28	149.94 2.87 -121.92
SISSONVILLE___ 23735	28.62 -2.45 0.00	7.47 -0.58 0.00	34.14 -2.61 0.00	36.25 -2.72 0.00	35.77 -2.64 0.00	35.52 -2.52 0.00	43.86 -3.01 0.00	43.83 -0.45 0.00	47.67 -0.32 0.00	71.58 -0.08 0.00	102.73 -0.16 0.00	93.51 -7.77 0.00	75.86 -6.04 0.00	40.68 -3.42 0.00	17.28 -1.76 0.00	19.88 -2.33 0.00	20.94 -1.54 0.00	67.11 -1.42 0.00	91.24 -1.77 0.00	90.54 -2.27 0.00	74.46 -2.12 0.00	24.64 -2.92 0.00	37.68 -3.44 0.00	23.16 -2.00 0.00
SITHE_IND_GS1 24169	36.54 -1.06 -6.55	17.06 -0.28 -9.29	37.51 -1.37 -2.14	39.99 -1.45 -2.47	39.37 -1.38 -2.34	39.12 -1.37 -2.45	45.36 -1.68 -0.17	43.68 -1.67 -1.07	46.62 -1.77 -0.39	69.89 -2.67 -0.90	99.02 -3.86 0.00	97.84 -3.73 -0.29	80.67 -3.24 -2.00	48.24 -1.71 -5.85	28.63 -0.68 -10.27	29.11 -0.80 -7.70	27.95 -0.80 -6.26	70.91 -2.67 -5.05	93.84 -3.49 -4.32	91.03 -3.32 -1.54	78.05 -2.76 -4.23	35.03 -0.96 -8.42	42.56 -1.45 -2.89	31.07 -0.86 -6.78
SITHE_IND_GS2 24170	36.54 -1.06 -6.55	17.06 -0.28 -9.29	37.51 -1.37 -2.14	39.99 -1.45 -2.47	39.37 -1.38 -2.34	39.12 -1.37 -2.45	45.36 -1.68 -0.17	43.68 -1.67 -1.07	46.62 -1.77 -0.39	69.89 -2.67 -0.90	99.02 -3.86 0.00	97.84 -3.73 -0.29	80.67 -3.24 -2.00	48.24 -1.71 -5.85	28.63 -0.68 -10.27	29.11 -0.80 -7.70	27.95 -0.80 -6.26	70.91 -2.67 -5.05	93.84 -3.49 -4.32	91.03 -3.32 -1.54	78.05 -2.76 -4.23	35.03 -0.96 -8.42	42.56 -1.45 -2.89	31.07 -0.86 -6.78
SITHE_IND_GS3 24171	36.54 -1.06 -6.55	17.06 -0.28 -9.29	37.51 -1.37 -2.14	39.99 -1.45 -2.47	39.37 -1.38 -2.34	39.12 -1.37 -2.45	45.36 -1.68 -0.17	43.68 -1.67 -1.07	46.62 -1.77 -0.39	69.89 -2.67 -0.90	99.02 -3.86 0.00	97.84 -3.73 -0.29	80.67 -3.24 -2.00	48.24 -1.71 -5.85	28.63 -0.68 -10.27	29.11 -0.80 -7.70	27.95 -0.80 -6.26	70.91 -2.67 -5.05	93.84 -3.49 -4.32	91.03 -3.32 -1.54	78.05 -2.76 -4.23	35.03 -0.96 -8.42	42.56 -1.45 -2.89	31.07 -0.86 -6.78
SITHE_IND_GS4 24172	36.54 -1.06 -6.55	17.06 -0.28 -9.29	37.51 -1.37 -2.14	39.99 -1.45 -2.47	39.37 -1.38 -2.34	39.12 -1.37 -2.45	45.36 -1.68 -0.17	43.68 -1.67 -1.07	46.62 -1.77 -0.39	69.89 -2.67 -0.90	99.02 -3.86 0.00	97.84 -3.73 -0.29	80.67 -3.24 -2.00	48.24 -1.71 -5.85	28.63 -0.68 -10.27	29.11 -0.80 -7.70	27.95 -0.80 -6.26	70.91 -2.67 -5.05	93.84 -3.49 -4.32	91.03 -3.32 -1.54	78.05 -2.76 -4.23	35.03 -0.96 -8.42	42.56 -1.45 -2.89	31.07 -0.86 -6.78
SITHE___BATAVIA 24024	45.12 -0.69 -14.74	28.69 -0.29 -20.93	39.96 -1.60 -4.82	42.80 -1.73 -5.56	42.20 -1.48 -5.26	42.10 -1.47 -5.52	45.44 -1.81 -0.38	44.20 -2.49 -2.41	46.13 -2.75 -0.88	68.47 -5.22 -2.02	95.46 -7.43 0.00	95.29 -6.63 -0.64	80.62 -5.79 -4.51	54.61 -2.65 -13.17	41.10 -1.08 -23.13	38.27 -1.29 -17.35	35.35 -1.24 -14.10	75.68 -4.23 -11.37	97.92 -4.81 -9.72	92.38 -3.90 -3.46	82.66 -3.45 -9.52	45.51 -1.02 -18.97	45.76 -1.86 -6.50	39.56 -0.86 -15.26

SITHE___INDEPEND 23800	36.54 -1.06 -6.55	17.06 -0.28 -9.29	37.51 -1.37 -2.14	39.99 -1.45 -2.47	39.37 -1.38 -2.34	39.12 -1.37 -2.45	45.36 -1.68 -0.17	43.68 -1.67 -1.07	46.62 -1.77 -0.39	69.89 -2.67 -0.90	99.02 -3.86 0.00	97.84 -3.73 -0.29	80.67 -3.24 -2.00	48.24 -1.71 -5.85	28.63 -0.68 -10.27	29.11 -0.80 -7.70	27.95 -0.80 -6.26	70.91 -2.67 -5.05	93.84 -3.49 -4.32	91.03 -3.32 -1.54	78.05 -2.76 -4.23	35.03 -0.96 -8.42	42.56 -1.45 -2.89	31.07 -0.86 -6.78
SITHE___MASSENA 23902	30.54 -0.52 0.00	7.97 -0.08 0.00	36.54 -0.21 0.00	38.79 -0.18 0.00	38.18 -0.23 0.00	37.82 -0.23 0.00	46.52 -0.36 0.00	43.98 -0.30 0.00	47.56 -0.43 0.00	71.25 -0.41 0.00	102.37 -0.52 0.00	100.49 -0.79 0.00	81.68 -0.23 0.00	43.84 -0.25 0.00	18.87 -0.17 0.00	21.98 -0.22 0.00	22.28 -0.21 0.00	68.27 -0.26 0.00	92.41 -0.60 0.00	91.68 -1.13 0.00	75.56 -1.02 0.00	27.16 -0.40 0.00	40.57 -0.56 0.00	24.69 -0.47 0.00
SITHE___OGDNSBRG 24021	30.31 -0.75 0.00	7.92 -0.14 0.00	36.27 -0.47 0.00	38.51 -0.46 0.00	37.91 -0.49 0.00	37.58 -0.47 0.00	46.28 -0.59 0.00	44.49 0.21 0.00	48.24 0.25 0.00	72.41 0.74 0.00	104.04 1.15 0.00	99.97 -1.31 0.00	81.35 -0.56 0.00	43.61 -0.48 0.00	18.68 -0.36 0.00	21.67 -0.53 0.00	22.20 -0.29 0.00	68.96 0.43 0.00	93.53 0.52 0.00	92.60 -0.21 0.00	76.25 -0.33 0.00	26.80 -0.76 0.00	40.25 -0.88 0.00	24.51 -0.65 0.00
SITHE___STERLING 23777	34.59 0.35 -3.18	12.63 0.06 -4.51	37.99 0.21 -1.04	40.39 0.22 -1.20	39.82 0.28 -1.13	39.53 0.30 -1.19	47.43 0.47 -0.08	45.32 0.52 -0.52	48.83 0.65 -0.19	73.10 1.00 -0.44	104.35 1.46 0.00	102.85 1.43 -0.14	83.86 0.99 -0.97	47.48 0.55 -2.84	24.26 0.22 -4.99	26.17 0.23 -3.74	25.78 0.25 -3.04	71.74 0.76 -2.45	96.38 1.27 -2.10	94.90 1.34 -0.75	79.74 1.11 -2.05	31.94 0.28 -4.09	42.88 0.35 -1.40	28.64 0.19 -3.29
SOUTH CAIRO___GT 23612	148.52 2.81 -114.65	171.51 0.69 -162.76	77.27 3.00 -37.52	85.40 3.20 -43.23	82.56 3.19 -40.95	84.18 3.22 -42.92	53.92 4.08 -2.96	66.90 3.91 -18.71	59.17 4.31 -6.87	93.85 6.45 -15.74	111.95 9.06 0.00	115.70 9.41 -5.00	124.68 7.72 -35.05	150.68 4.18 -102.40	200.74 1.81 -179.89	159.28 2.11 -134.97	134.28 2.15 -109.65	163.60 6.61 -88.46	177.83 9.20 -75.62	128.90 9.17 -26.92	158.03 7.39 -74.06	177.69 2.59 -147.53	95.50 3.83 -50.55	146.15 2.30 -118.70
SOUTH HAMPTN___IC 23720	140.34 3.62 -105.66	158.96 0.92 -149.99	75.18 3.86 -34.58	82.85 4.05 -39.84	80.28 4.13 -37.74	82.14 4.54 -39.55	56.17 6.33 -2.97	79.54 6.01 -29.25	111.46 6.61 -56.86	270.10 10.06 -188.38	176.99 12.57 -61.54	140.64 13.07 -26.29	213.81 11.27 -120.63	180.76 6.13 -130.54	220.09 2.55 -198.50	171.39 3.02 -146.16	312.68 3.18 -287.02	216.24 9.55 -138.16	175.78 13.08 -69.68	182.14 13.23 -76.09	163.80 10.61 -76.60	172.39 3.68 -141.15	102.00 5.59 -55.28	150.41 3.34 -121.92
SOUTHOLD___IC 23719	142.69 5.97 -105.66	159.49 1.45 -149.99	77.57 6.25 -34.58	85.37 6.56 -39.84	82.76 6.61 -37.74	84.70 7.10 -39.55	59.56 9.71 -2.97	82.84 9.31 -29.25	115.30 10.45 -56.86	275.87 15.82 -188.38	185.32 20.90 -61.54	148.72 21.14 -26.29	220.27 17.73 -120.63	184.31 9.68 -130.54	221.65 4.11 -198.50	173.21 4.85 -146.16	314.61 5.11 -287.02	222.51 15.82 -138.16	184.44 21.75 -69.68	190.70 21.79 -76.09	170.82 17.63 -76.60	174.86 6.14 -141.15	105.30 8.90 -55.28	152.27 5.19 -121.92
ST LAWRENCE___ 23600	30.28 -0.78 0.00	7.91 -0.14 0.00	36.23 -0.51 0.00	38.48 -0.49 0.00	37.86 -0.55 0.00	37.50 -0.55 0.00	46.11 -0.76 0.00	43.56 -0.72 0.00	47.11 -0.88 0.00	70.57 -1.10 0.00	101.42 -1.47 0.00	99.63 -1.66 0.00	81.00 -0.91 0.00	43.47 -0.63 0.00	18.71 -0.33 -0.00	21.80 -0.40 0.00	22.09 -0.39 0.00	67.61 -0.91 0.00	91.56 -1.44 0.00	90.82 -2.00 0.00	74.86 -1.72 0.00	26.95 -0.62 0.00	40.23 -0.90 0.00	24.48 -0.68 0.00
STATION 5_MISC_HYD 23604	43.46 -0.29 -12.68	25.85 -0.21 -18.01	39.74 -1.15 -4.15	42.50 -1.26 -4.78	41.85 -1.09 -4.53	41.77 -1.02 -4.75	46.08 -1.12 -0.33	44.90 -1.45 -2.07	47.28 -1.47 -0.76	70.66 -2.75 -1.74	99.04 -3.85 0.00	98.57 -3.27 -0.55	82.72 -3.07 -3.88	54.02 -1.40 -11.33	38.39 -0.55 -19.90	36.46 -0.67 -14.93	34.00 -0.62 -12.13	76.25 -2.06 -9.79	99.55 -1.83 -8.37	94.64 -1.15 -2.98	83.62 -1.16 -8.19	43.51 -0.38 -16.32	45.85 -0.86 -5.59	37.80 -0.48 -13.13
STEEL___WIND 323596	47.25 -1.14 -17.33	32.24 -0.41 -24.60	40.26 -2.15 -5.67	43.17 -2.33 -6.53	42.54 -2.06 -6.19	42.44 -2.09 -6.49	44.79 -2.54 -0.45	44.06 -3.05 -2.83	45.58 -3.45 -1.04	67.76 -6.28 -2.38	93.73 -9.16 0.00	93.89 -8.15 -0.76	80.06 -7.15 -5.30	56.14 -3.43 -15.48	44.84 -1.40 -27.19	40.90 -1.70 -20.40	37.34 -1.72 -16.57	76.22 -5.68 -13.37	97.48 -6.96 -11.43	91.06 -5.82 -4.07	82.91 -4.87 -11.19	48.27 -1.59 -22.30	46.14 -2.63 -7.64	41.74 -1.36 -17.94
STEBEN_REC_LFGE 323667	54.06 0.45 -22.55	40.07 0.00 -32.02	43.79 -0.33 -7.38	47.09 -0.39 -8.50	46.32 -0.14 -8.06	46.36 -0.13 -8.44	47.61 0.15 -0.58	47.90 -0.07 -3.68	49.27 -0.08 -1.35	74.10 -0.66 -3.10	101.79 -1.10 0.00	102.05 -0.22 -0.98	87.78 -1.03 -6.90	63.83 -0.41 -20.14	54.17 -0.26 -35.39	48.21 -0.55 -26.55	43.46 -0.60 -21.57	83.82 -2.11 -17.40	106.04 -1.84 -14.88	97.63 -0.48 -5.29	90.55 -0.60 -14.57	56.17 -0.42 -29.02	50.10 -0.97 -9.94	47.88 -0.63 -23.35
STONY___BROOK 24151	139.87 3.15 -105.66	158.88 0.83 -149.99	74.79 3.47 -34.58	82.45 3.65 -39.84	79.86 3.71 -37.74	81.60 4.01 -39.55	55.43 5.58 -2.97	78.78 5.24 -29.25	110.16 5.31 -56.86	268.17 8.12 -188.38	174.69 10.26 -61.54	138.90 11.33 -26.29	212.21 9.66 -120.63	179.90 5.27 -130.54	219.72 2.18 -198.50	170.92 2.56 -146.16	312.21 2.71 -287.02	214.77 8.08 -138.16	173.61 10.92 -69.68	180.09 11.18 -76.09	162.12 8.93 -76.60	171.83 3.11 -141.15	101.13 4.73 -55.28	149.93 2.86 -121.92
STURGEON_POOL_HYD 23609	138.80 2.13 -105.61	158.50 0.52 -149.93	73.46 2.15 -34.56	81.09 2.30 -39.82	78.44 2.30 -37.72	80.00 2.43 -39.53	52.97 3.37 -2.73	64.70 3.18 -17.23	57.70 3.37 -6.33	91.16 5.00 -14.49	109.71 6.82 0.00	113.23 7.34 -4.61	120.22 6.03 -32.29	141.67 3.25 -94.33	186.18 1.43 -165.70	148.21 1.69 -124.32	125.23 1.74 -101.00	155.42 5.41 -81.49	170.16 7.50 -69.65	125.12 7.52 -24.80	151.06 6.26 -68.22	165.62 2.15 -135.90	90.87 3.18 -46.56	136.39 1.89 -109.34
SYNERGY___BIOGAS 323694	45.12 -0.69 -14.74	28.69 -0.29 -20.93	39.96 -1.60 -4.82	42.80 -1.73 -5.56	42.20 -1.48 -5.26	42.10 -1.47 -5.52	45.44 -1.81 -0.38	44.20 -2.49 -2.41	46.13 -2.75 -0.88	68.47 -5.22 -2.02	95.46 -7.43 0.00	95.29 -6.63 -0.64	80.62 -5.79 -4.51	54.61 -2.65 -13.17	41.10 -1.08 -23.13	38.27 -1.29 -17.35	35.35 -1.24 -14.10	75.68 -4.23 -11.37	97.92 -4.81 -9.72	92.38 -3.90 -3.46	82.66 -3.45 -9.52	45.51 -1.02 -18.97	45.76 -1.86 -6.50	39.56 -0.86 -15.26
SYRACUSE___ENERGY_ST1 323597	40.87 -0.32 -10.13	22.33 -0.11 -14.38	39.47 -0.59 -3.32	42.16 -0.63 -3.82	41.48 -0.55 -3.62	41.30 -0.53 -3.79	46.57 -0.57 -0.26	45.35 -0.59 -1.65	48.04 -0.55 -0.61	72.18 -0.88 -1.39	101.61 -1.28 0.00	100.63 -1.10 -0.44	83.86 -1.15 -3.10	52.57 -0.57 -9.05	34.73 -0.21 -15.90	33.87 -0.26 -11.93	31.94 -0.24 -9.69	75.46 -0.88 -7.82	98.75 -0.94 -6.68	94.43 -0.77 -2.38	82.48 -0.64 -6.55	40.36 -0.24 -13.04	45.16 -0.43 -4.47	35.39 -0.26 -10.49
SYRACUSE___ENERGY_ST2 323598	40.87 -0.32 -10.13	22.33 -0.11 -14.38	39.47 -0.59 -3.32	42.16 -0.63 -3.82	41.48 -0.55 -3.62	41.30 -0.53 -3.79	46.57 -0.57 -0.26	45.35 -0.59 -1.65	48.04 -0.55 -0.61	72.18 -0.88 -1.39	101.61 -1.28 0.00	100.63 -1.10 -0.44	83.86 -1.15 -3.10	52.57 -0.57 -9.05	34.73 -0.21 -15.90	33.87 -0.26 -11.93	31.94 -0.24 -9.69	75.46 -0.88 -7.82	98.75 -0.94 -6.68	94.43 -0.77 -2.38	82.48 -0.64 -6.55	40.36 -0.24 -13.04	45.16 -0.43 -4.47	35.39 -0.26 -10.49
SYRACUSE___POWER 24017	40.83 -0.25 -10.03	22.19 -0.09 -14.23	39.49 -0.53 -3.28	42.19 -0.56 -3.78	41.49 -0.50 -3.58	41.31 -0.49 -3.75	46.64 -0.49 -0.26	45.42 -0.49 -1.64	48.14 -0.45 -0.60	72.33 -0.71 -1.38	101.85 -1.04 0.00	100.90 -0.82 -0.44	84.07 -0.90 -3.07	52.61 -0.44 -8.96	34.62 -0.15 -15.73	33.81 -0.20 -11.80	31.90 -0.18 -9.59	75.58 -0.69 -7.74	98.95 -0.67 -6.61	94.68 -0.49 -2.36	82.66 -0.40 -6.48	40.30 -0.17 -12.90	45.22 -0.32 -4.42	35.34 -0.20 -10.38

TRIGEN___CC 323695	139.40 2.69 -105.66	158.69 0.65 -149.99	74.00 2.68 -34.58	81.65 2.84 -39.84	79.03 2.88 -37.74	80.64 3.05 -39.55	54.09 4.24 -2.97	77.55 4.02 -29.25	109.08 4.23 -56.86	266.21 6.17 -188.38	172.88 8.46 -61.54	136.58 9.01 -26.29	210.26 7.72 -120.63	178.85 4.22 -130.54	219.34 1.80 -198.50	170.50 2.14 -146.16	311.68 2.18 -287.02	213.26 6.56 -138.16	171.73 9.04 -69.68	177.93 9.02 -76.09	160.44 7.25 -76.60	171.29 2.58 -141.15	100.28 3.88 -55.28	149.42 2.34 -121.92
UNION___PROCESSING_DRP 323587	43.04 -0.79 -12.77	25.90 -0.28 -18.14	39.41 -1.51 -4.18	42.17 -1.62 -4.82	41.52 -1.46 -4.56	41.43 -1.40 -4.78	45.60 -1.61 -0.33	44.44 -1.93 -2.08	46.73 -2.02 -0.77	69.81 -3.61 -1.75	97.75 -5.14 0.00	97.20 -4.64 -0.56	81.65 -4.16 -3.91	53.53 -1.97 -11.41	38.30 -0.79 -20.04	36.30 -0.94 -15.04	33.81 -0.90 -12.22	75.44 -2.95 -9.86	98.20 -3.24 -8.42	93.22 -2.59 -3.00	82.52 -2.32 -8.25	43.24 -0.77 -16.44	45.38 -1.37 -5.63	37.62 -0.76 -13.23
UPPER HUDSON___HYD 24058	172.54 2.88 -138.60	205.54 0.74 -196.75	85.24 3.15 -45.36	94.60 3.37 -52.26	91.27 3.35 -49.51	93.30 3.38 -51.88	54.73 4.28 -3.58	71.11 4.21 -22.62	61.04 4.74 -8.31	98.52 7.84 -19.02	115.66 12.77 0.00	120.27 12.95 -6.05	134.76 10.48 -42.37	173.48 5.60 -123.79	238.73 2.23 -217.46	187.38 2.02 -163.15	157.12 2.08 -132.55	181.56 6.10 -106.94	191.85 7.43 -91.41	133.28 7.92 -32.54	172.78 6.67 -89.53	208.49 2.58 -178.35	106.07 3.84 -61.11	171.04 2.40 -143.49
UPPER RAQUET___HYD 24056	28.62 -2.45 0.00	7.47 -0.58 0.00	34.14 -2.61 0.00	36.25 -2.72 0.00	35.77 -2.64 0.00	35.52 -2.52 0.00	43.86 -3.01 0.00	43.83 -0.45 0.00	47.67 -0.32 0.00	71.58 -0.08 0.00	102.73 -0.16 0.00	93.51 -7.77 0.00	75.86 -6.04 0.00	40.68 -3.42 0.00	17.28 -1.76 0.00	19.88 -2.33 0.00	20.94 -1.54 0.00	67.11 -1.42 0.00	91.24 -1.77 0.00	90.54 -2.27 0.00	74.46 -2.12 0.00	24.64 -2.92 0.00	37.68 -3.44 0.00	23.16 -2.00 0.00
VISCHER___FERRY HYD 24020	169.14 2.70 -135.38	200.92 0.68 -192.19	84.00 2.95 -44.31	93.14 3.12 -51.05	89.89 3.12 -48.36	91.81 3.08 -50.68	54.14 3.77 -3.49	70.03 3.65 -22.09	60.13 4.02 -8.12	96.31 6.06 -18.58	111.65 8.76 0.00	116.15 8.96 -5.90	130.59 7.29 -41.39	168.92 3.90 -120.92	233.11 1.66 -212.41	183.40 1.83 -159.37	153.82 1.86 -129.47	178.56 5.58 -104.45	189.92 7.62 -89.29	132.25 7.65 -31.78	170.32 6.29 -87.45	204.06 2.28 -174.21	104.21 3.40 -59.69	167.44 2.13 -140.16
WADING RIVER_IC_1 23522	139.89 3.17 -105.66	158.84 0.79 -149.99	74.64 3.33 -34.58	82.29 3.48 -39.84	79.71 3.56 -37.74	81.62 4.02 -39.55	55.48 5.63 -2.97	78.84 5.30 -29.25	110.65 5.80 -56.86	268.91 8.87 -188.38	175.06 10.63 -61.54	138.72 11.15 -26.29	212.38 9.84 -120.63	179.98 5.34 -130.54	219.76 2.22 -198.50	170.99 2.63 -146.16	312.25 2.75 -287.02	214.77 8.08 -138.16	173.65 10.96 -69.68	180.07 11.16 -76.09	162.11 8.93 -76.60	171.83 3.11 -141.15	101.27 4.87 -55.28	150.01 2.94 -121.92
WADING RIVER_IC_2 23547	139.89 3.17 -105.66	158.84 0.79 -149.99	74.64 3.33 -34.58	82.29 3.48 -39.84	79.71 3.56 -37.74	81.62 4.02 -39.55	55.48 5.63 -2.97	78.84 5.30 -29.25	110.65 5.80 -56.86	268.91 8.87 -188.38	175.06 10.63 -61.54	138.72 11.15 -26.29	212.38 9.84 -120.63	179.98 5.34 -130.54	219.76 2.22 -198.50	170.99 2.63 -146.16	312.25 2.75 -287.02	214.77 8.08 -138.16	173.65 10.96 -69.68	180.07 11.16 -76.09	162.11 8.93 -76.60	171.83 3.11 -141.15	101.27 4.87 -55.28	150.01 2.94 -121.92
WADING RIVER_IC_3 23601	139.89 3.17 -105.66	158.84 0.79 -149.99	74.64 3.33 -34.58	82.29 3.48 -39.84	79.71 3.56 -37.74	81.62 4.02 -39.55	55.48 5.63 -2.97	78.84 5.30 -29.25	110.65 5.80 -56.86	268.91 8.87 -188.38	175.06 10.63 -61.54	138.72 11.15 -26.29	212.38 9.84 -120.63	179.98 5.34 -130.54	219.76 2.22 -198.50	170.99 2.63 -146.16	312.25 2.75 -287.02	214.77 8.08 -138.16	173.65 10.96 -69.68	180.07 11.16 -76.09	162.11 8.93 -76.60	171.83 3.11 -141.15	101.27 4.87 -55.28	150.01 2.94 -121.92
WALDEN___HYDRO 24148	136.33 2.37 -102.90	154.69 0.56 -146.07	72.76 2.34 -33.67	80.24 2.47 -38.80	77.64 2.48 -36.76	79.14 2.58 -38.52	53.07 3.54 -2.66	64.48 3.40 -16.79	57.75 3.59 -6.17	90.96 5.17 -14.12	109.82 6.93 0.00	113.18 7.41 -4.49	119.69 6.32 -31.46	139.49 3.49 -91.90	182.01 1.52 -161.44	145.13 1.80 -121.13	122.74 1.85 -98.41	153.57 5.65 -79.39	168.69 7.82 -67.86	124.79 7.82 -24.16	149.34 6.29 -66.46	162.20 2.22 -132.41	89.83 3.34 -45.36	133.71 2.03 -106.53
WARRENSBURG___ 23737	172.61 2.95 -138.60	205.56 0.75 -196.75	85.31 3.21 -45.36	94.67 3.44 -52.26	91.34 3.42 -49.51	93.38 3.45 -51.88	54.83 4.38 -3.58	71.21 4.31 -22.62	61.13 4.83 -8.31	98.67 7.98 -19.02	115.88 12.99 0.00	120.52 13.19 -6.05	134.94 10.65 -42.37	173.57 5.69 -123.79	238.77 2.27 -217.46	187.42 2.07 -163.15	157.08 2.04 -132.55	181.29 5.83 -106.94	191.34 6.93 -91.41	132.74 7.39 -32.54	172.61 6.50 -89.53	208.51 2.60 -178.35	106.13 3.91 -61.11	171.11 2.46 -143.49
WATERSIDE___6 8 9 23538	139.33 2.58 -105.69	158.70 0.61 -150.04	73.81 2.48 -34.59	81.50 2.68 -39.85	78.84 2.68 -37.75	80.48 2.87 -39.56	53.70 4.09 -2.73	65.47 3.93 -17.25	58.40 4.08 -6.34	92.07 5.90 -14.50	110.83 7.94 0.00	114.51 8.62 -4.61	121.56 7.34 -32.31	142.51 4.02 -94.40	186.59 1.72 -165.83	148.65 2.03 -124.41	125.63 2.07 -101.08	156.38 6.31 -81.54	171.42 8.71 -69.71	126.15 8.53 -24.81	151.51 6.66 -68.27	165.96 2.39 -136.00	91.35 3.63 -46.60	136.79 2.22 -109.42
WDELAWARE___HYD 323627	125.45 2.09 -92.30	139.57 0.48 -131.03	68.95 2.00 -30.21	75.91 2.14 -34.80	73.54 2.16 -32.97	74.87 2.27 -34.55	52.38 3.12 -2.38	62.34 2.99 -15.06	56.74 3.22 -5.53	89.55 5.22 -12.67	110.13 7.24 0.00	113.04 7.73 -4.03	115.39 5.26 -28.22	128.96 2.42 -82.44	164.91 1.05 -144.82	132.07 1.21 -108.66	112.02 1.26 -88.28	143.69 3.94 -71.22	159.43 5.54 -60.88	120.22 5.74 -21.67	142.50 6.29 -59.62	148.51 2.17 -118.78	85.02 3.20 -40.70	122.63 1.91 -95.56
WEST BABYLON___IC 23714	140.24 3.52 -105.66	158.90 0.86 -149.99	74.98 3.66 -34.58	82.62 3.81 -39.84	80.00 3.85 -37.74	81.66 4.07 -39.55	55.40 5.55 -2.97	78.80 5.26 -29.25	110.43 5.58 -56.86	268.44 8.40 -188.38	175.59 11.17 -61.54	139.55 11.98 -26.29	212.69 10.15 -120.63	180.16 5.53 -130.54	219.85 2.30 -198.50	171.08 2.72 -146.16	312.27 2.77 -287.02	215.04 8.34 -138.16	174.08 11.38 -69.68	180.34 11.43 -76.09	162.33 9.15 -76.60	171.99 3.28 -141.15	101.33 4.93 -55.28	150.08 3.00 -121.92
WEST CANADA___HYD 24049	28.70 0.21 2.57	4.45 0.05 3.65	36.09 0.18 0.84	38.24 0.24 0.97	37.73 0.24 0.92	37.31 0.22 0.96	47.06 0.25 0.07	44.12 0.26 0.42	48.16 0.32 0.15	71.78 0.46 0.35	103.54 0.65 0.00	101.97 0.80 0.11	81.70 0.58 0.79	42.11 0.31 2.30	15.14 0.13 4.03	19.31 0.13 3.03	20.14 0.12 2.46	66.88 0.33 1.98	91.78 0.47 1.70	92.72 0.52 0.60	75.38 0.46 1.66	24.44 0.18 3.31	40.24 0.25 1.13	22.65 0.15 2.66
WESTERN_NY_WIND 24143	45.31 -0.69 -14.93	28.96 -0.29 -21.20	40.00 -1.63 -4.89	42.85 -1.75 -5.63	42.25 -1.49 -5.34	42.15 -1.49 -5.59	45.42 -1.84 -0.39	44.19 -2.54 -2.44	46.08 -2.81 -0.90	68.40 -5.32 -2.05	95.29 -7.60 0.00	95.17 -6.77 -0.65	80.59 -5.89 -4.57	54.73 -2.70 -13.34	41.37 -1.10 -23.43	38.47 -1.31 -17.58	35.50 -1.27 -14.28	75.73 -4.32 -11.52	97.92 -4.94 -9.85	92.33 -3.99 -3.51	82.70 -3.53 -9.65	45.74 -1.05 -19.22	45.81 -1.90 -6.58	39.74 -0.88 -15.46
WESTOVER___LESR 323668	65.28 0.26 -33.95	56.27 0.02 -48.20	47.75 -0.11 -11.11	51.65 -0.12 -12.80	50.54 0.00 -12.13	50.73 -0.02 -12.71	47.90 0.15 -0.88	50.00 0.17 -5.54	50.10 0.07 -2.04	76.26 -0.07 -4.66	102.60 -0.29 0.00	103.17 0.41 -1.48	92.37 0.08 -10.38	74.52 0.10 -30.33	72.39 0.08 -53.27	62.21 0.04 -39.97	54.97 0.02 -32.47	94.58 -0.15 -26.19	115.20 -0.20 -22.39	101.12 0.34 -7.97	99.03 0.52 -21.93	71.39 0.13 -43.69	56.20 0.11 -14.97	60.42 0.12 -35.15
WETHRSFD_WT_PWR 323626	49.62 -0.83 -19.39	35.25 -0.33 -27.52	41.35 -1.74 -6.34	44.41 -1.87 -7.31	43.71 -1.62 -6.92	43.66 -1.64 -7.26	45.43 -1.94 -0.50	45.15 -2.30 -3.16	46.54 -2.61 -1.16	69.50 -4.83 -2.66	95.76 -7.13 0.00	95.91 -6.21 -0.85	82.15 -5.69 -5.93	58.57 -2.84 -17.32	48.27 -1.19 -30.42	43.50 -1.53 -22.82	39.39 -1.63 -18.54	78.11 -5.38 -14.96	99.36 -6.44 -12.79	92.03 -5.33 -4.55	84.56 -4.54 -12.52	50.87 -1.64 -24.95	46.96 -2.71 -8.55	43.72 -1.50 -20.07

YORK____WARBASSE	139.41	158.72	73.85	81.55	78.89	80.56	53.85	65.62	58.52	92.25	111.11	114.72	121.73	142.61	186.64	148.70	125.69	156.59	171.70	126.37	151.71	166.04	91.49	136.91
23770	2.66	0.63	2.52	2.73	2.73	2.95	4.24	4.09	4.19	6.08	8.22	8.82	7.51	4.11	1.77	2.09	2.13	6.52	8.98	8.74	6.86	2.48	3.77	2.34
	-105.69	-150.04	-34.59	-39.85	-37.75	-39.56	-2.73	-17.25	-6.34	-14.50	0.00	-4.61	-32.31	-94.40	-165.83	-124.41	-101.08	-81.54	-69.71	-24.81	-68.27	-136.00	-46.60	-109.42