

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/14/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	103.72	100.23	98.15	97.31	97.01	98.49	100.96	102.03	106.57	123.85	118.32	115.57	105.68	98.92	97.67	97.95	100.04	122.76	135.18	118.00	111.03	100.43	101.14	94.77
24138	3.49	2.77	2.66	2.78	2.98	2.04	2.05	3.29	3.57	4.54	5.03	5.55	4.68	3.86	3.58	4.21	4.38	7.70	11.55	7.31	6.06	4.93	4.40	5.34
	-54.24	-57.95	-58.05	-55.97	-51.46	-68.47	-70.45	-57.59	-58.97	-67.15	-59.24	-49.60	-50.73	-55.68	-59.33	-50.83	-49.56	-35.60	-8.16	-37.54	-40.46	-43.59	-50.50	-28.02
74TH STREET_GT_1	103.77	100.32	98.23	97.39	97.06	98.53	101.03	102.08	106.67	123.97	118.44	115.70	105.74	99.00	97.71	98.04	100.09	122.92	135.29	118.08	111.11	100.54	101.19	94.90
24260	3.54	2.85	2.73	2.85	3.02	2.07	2.11	3.33	3.65	4.64	5.14	5.68	4.72	3.94	3.61	4.29	4.43	7.87	11.66	7.39	6.13	5.03	4.44	5.46
	-54.24	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.16	-59.24	-49.61	-50.74	-55.69	-59.34	-50.83	-49.57	-35.60	-8.16	-37.54	-40.47	-43.59	-50.51	-28.03
74TH STREET_GT_2	103.77	100.32	98.23	97.39	97.06	98.53	101.03	102.08	106.67	123.97	118.44	115.70	105.74	99.00	97.71	98.04	100.09	122.92	135.29	118.08	111.11	100.54	101.19	94.90
24261	3.54	2.85	2.73	2.85	3.02	2.07	2.11	3.33	3.65	4.64	5.14	5.68	4.72	3.94	3.61	4.29	4.43	7.87	11.66	7.39	6.13	5.03	4.44	5.46
	-54.24	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.16	-59.24	-49.61	-50.74	-55.69	-59.34	-50.83	-49.57	-35.60	-8.16	-37.54	-40.47	-43.59	-50.51	-28.03
ADK HUDSON___FALLS	121.38	119.28	116.99	115.40	113.71	120.50	123.58	120.34	125.73	145.18	136.95	131.56	121.94	116.23	115.89	113.68	115.31	133.20	136.67	129.12	123.72	113.84	116.98	103.75
24011	4.14	3.63	3.30	3.32	3.53	2.57	2.56	3.54	4.23	4.80	5.08	5.98	5.03	3.70	3.20	3.99	4.10	6.91	10.27	6.66	6.06	4.67	4.40	5.53
	-71.25	-76.13	-76.26	-73.53	-67.60	-89.95	-92.55	-75.66	-77.46	-88.22	-77.82	-65.16	-66.64	-73.15	-77.94	-66.77	-65.11	-46.84	-10.92	-49.31	-53.15	-57.26	-66.34	-36.81
ADK RESOURCE___RCVRY	120.25	117.90	115.56	114.07	112.63	118.86	121.91	119.36	124.58	143.84	136.14	130.95	121.21	115.23	114.64	112.79	114.78	133.75	138.73	129.48	123.64	113.60	116.24	104.10
23798	4.60	3.95	3.56	3.62	3.96	2.94	2.96	4.24	4.80	5.42	6.00	6.82	5.78	4.33	3.68	4.59	5.03	8.51	12.59	8.12	7.16	5.71	5.13	6.69
	-69.66	-74.44	-74.56	-71.89	-66.10	-87.95	-90.49	-73.97	-75.74	-86.25	-76.08	-63.71	-65.16	-71.52	-76.20	-65.28	-63.66	-45.79	-10.67	-48.21	-51.97	-55.98	-64.87	-35.99
ADK S GLENS___FALLS	121.38	119.28	116.99	115.40	113.71	120.50	123.58	120.34	125.73	145.18	136.95	131.56	121.94	116.23	115.89	113.68	115.31	133.20	136.67	129.12	123.72	113.84	116.98	103.75
24028	4.14	3.63	3.30	3.32	3.53	2.57	2.56	3.54	4.23	4.80	5.08	5.98	5.03	3.70	3.20	3.99	4.10	6.91	10.27	6.66	6.06	4.67	4.40	5.53
	-71.25	-76.13	-76.26	-73.53	-67.60	-89.95	-92.55	-75.66	-77.46	-88.22	-77.82	-65.16	-66.64	-73.15	-77.94	-66.77	-65.11	-46.84	-10.92	-49.31	-53.15	-57.26	-66.34	-36.81
ADK_NYS___DAM	118.77	116.46	114.22	112.75	111.33	117.48	120.50	117.72	122.81	141.89	133.97	128.66	119.20	113.57	113.13	111.15	113.03	131.33	135.74	127.13	121.47	111.78	114.43	102.16
23527	3.77	3.20	2.92	2.97	3.28	2.38	2.39	3.29	3.74	4.28	4.54	5.13	4.37	3.35	2.88	3.56	3.87	6.52	9.70	6.21	5.48	4.41	3.93	5.09
	-69.01	-73.74	-73.87	-71.22	-65.48	-87.13	-89.65	-73.28	-75.03	-85.45	-75.37	-63.12	-64.55	-70.85	-75.49	-64.67	-63.06	-45.36	-10.56	-47.76	-51.48	-55.46	-64.26	-35.66
AIR_PRODUCTS___DRP	117.66	115.48	113.36	111.92	110.43	116.57	119.54	116.55	121.54	140.50	132.10	126.62	117.39	112.14	111.88	109.73	111.40	128.81	132.21	124.71	119.36	110.02	112.88	100.15
24190	2.99	2.57	2.40	2.47	2.68	1.87	1.85	2.47	2.82	3.29	3.03	3.38	2.86	2.24	1.98	2.44	2.53	4.21	6.23	4.02	3.61	2.91	2.68	3.25
	-68.69	-73.40	-73.52	-70.89	-65.17	-86.72	-89.23	-72.94	-74.68	-85.05	-75.02	-62.82	-64.25	-70.52	-75.14	-64.37	-62.77	-45.15	-10.51	-47.54	-51.24	-55.20	-63.96	-35.49
ALBANY___1	117.66	115.48	113.36	111.92	110.43	116.57	119.54	116.55	121.54	140.50	132.10	126.62	117.39	112.14	111.88	109.73	111.40	128.81	132.21	124.71	119.36	110.02	112.88	100.15
23571	2.99	2.57	2.40	2.47	2.68	1.87	1.85	2.47	2.82	3.29	3.03	3.38	2.86	2.24	1.98	2.44	2.53	4.21	6.23	4.02	3.61	2.91	2.68	3.25
	-68.69	-73.40	-73.52	-70.89	-65.17	-86.72	-89.23	-72.94	-74.68	-85.05	-75.02	-62.82	-64.25	-70.52	-75.14	-64.37	-62.77	-45.15	-10.51	-47.54	-51.24	-55.20	-63.96	-35.49
ALBANY___2	117.66	115.48	113.36	111.92	110.43	116.57	119.54	116.55	121.54	140.50	132.10	126.62	117.39	112.14	111.88	109.73	111.40	128.81	132.21	124.71	119.36	110.02	112.88	100.15
23572	2.99	2.57	2.40	2.47	2.68	1.87	1.85	2.47	2.82	3.29	3.03	3.38	2.86	2.24	1.98	2.44	2.53	4.21	6.23	4.02	3.61	2.91	2.68	3.25
	-68.69	-73.40	-73.52	-70.89	-65.17	-86.72	-89.23	-72.94	-74.68	-85.05	-75.02	-62.82	-64.25	-70.52	-75.14	-64.37	-62.77	-45.15	-10.51	-47.54	-51.24	-55.20	-63.96	-35.49
ALBANY___3	117.66	115.48	113.36	111.92	110.43	116.57	119.54	116.55	121.54	140.50	132.10	126.62	117.39	112.14	111.88	109.73	111.40	128.81	132.21	124.71	119.36	110.02	112.88	100.15
23573	2.99	2.57	2.40	2.47	2.68	1.87	1.85	2.47	2.82	3.29	3.03	3.38	2.86	2.24	1.98	2.44	2.53	4.21	6.23	4.02	3.61	2.91	2.68	3.25
	-68.69	-73.40	-73.52	-70.89	-65.17	-86.72	-89.23	-72.94	-74.68	-85.05	-75.02	-62.82	-64.25	-70.52	-75.14	-64.37	-62.77	-45.15	-10.51	-47.54	-51.24	-55.20	-63.96	-35.49
ALBANY___4	117.66	115.48	113.36	111.92	110.43	116.57	119.54	116.55	121.54	140.50	132.10	126.62	117.39	112.14	111.88	109.73	111.40	128.81	132.21	124.71	119.36	110.02	112.88	100.15
23574	2.99	2.57	2.40	2.47	2.68	1.87	1.85	2.47	2.82	3.29	3.03	3.38	2.86	2.24	1.98	2.44	2.53	4.21	6.23	4.02	3.61	2.91	2.68	3.25
	-68.69	-73.40	-73.52	-70.89	-65.17	-86.72	-89.23	-72.94	-74.68	-85.05	-75.02	-62.82	-64.25	-70.52	-75.14	-64.37	-62.77	-45.15	-10.51	-47.54	-51.24	-55.20	-63.96	-35.49

ALBANY___LFGE 323615	119.31 3.36 -69.97	117.20 2.92 -74.76	115.02 2.70 -74.89	113.54 2.78 -72.20	111.98 3.02 -66.39	118.41 2.10 -88.33	121.43 2.08 -90.89	118.20 2.76 -74.30	123.28 3.17 -76.07	142.50 3.70 -86.63	134.04 3.57 -76.42	128.52 4.11 -63.99	119.14 3.42 -65.44	113.85 2.64 -71.84	113.62 2.33 -76.54	111.32 2.83 -65.57	112.99 2.95 -63.94	130.37 4.93 -45.99	133.47 7.28 -10.72	126.33 4.75 -48.43	120.96 4.26 -52.20	111.51 3.37 -56.23	114.54 3.15 -65.15	101.43 3.87 -36.15
ALCOA_RYNLDS___DRP 24188	45.35 -0.64 0.00	39.04 -0.47 0.00	36.91 -0.52 0.00	37.98 -0.58 0.00	42.10 -0.47 0.00	27.30 -0.67 0.00	27.86 -0.60 0.00	40.36 -0.78 0.00	43.34 -0.71 0.00	51.43 -0.73 0.00	53.35 -0.70 0.00	59.69 -0.72 0.00	49.62 -0.65 0.00	38.63 -0.75 0.00	34.06 -0.69 0.00	41.97 -0.94 0.00	45.45 -0.65 0.00	78.18 -1.27 0.00	112.82 -2.65 0.00	70.96 -2.19 0.00	62.70 -1.81 0.00	50.30 -1.61 0.00	44.85 -1.39 0.00	60.00 -1.41 0.00
ALCOA___DSASP 323711	45.35 -0.64 0.00	39.04 -0.47 0.00	36.91 -0.52 0.00	37.98 -0.58 0.00	42.10 -0.47 0.00	27.30 -0.67 0.00	27.86 -0.60 0.00	40.36 -0.78 0.00	43.34 -0.71 0.00	51.43 -0.73 0.00	53.35 -0.70 0.00	59.69 -0.72 0.00	49.62 -0.65 0.00	38.63 -0.75 0.00	34.06 -0.69 0.00	41.97 -0.94 0.00	45.45 -0.65 0.00	78.18 -1.27 0.00	112.82 -2.65 0.00	70.96 -2.19 0.00	62.70 -1.81 0.00	50.30 -1.61 0.00	44.85 -1.39 0.00	60.00 -1.41 0.00
ALLEGHENY___COGEN 23514	55.43 0.18 -9.26	49.49 0.08 -9.90	47.24 -0.11 -9.91	48.08 -0.04 -9.56	50.93 -0.43 -8.79	40.14 0.48 -11.69	38.56 -1.94 -12.03	47.73 -3.25 -9.83	50.11 -4.01 -10.07	60.45 -3.18 -11.47	60.50 -3.68 -10.12	64.84 -4.05 -8.47	55.67 -3.27 -8.67	46.56 -2.32 -9.51	43.08 -1.81 -10.13	48.98 -2.62 -8.68	51.29 -3.27 -8.47	69.95 -7.78 1.72	107.55 -10.39 -2.47	73.42 -6.14 -6.41	70.19 -1.23 -6.91	58.58 -0.78 -7.45	54.50 -0.37 -8.63	66.07 -0.12 -4.79
ALTONA_WT_PWR 323606	46.36 0.37 0.00	39.95 0.44 0.00	37.77 0.34 0.00	38.79 0.23 0.00	43.00 0.43 0.00	28.03 0.06 0.00	28.66 0.20 0.00	41.31 0.17 0.00	44.26 0.22 0.00	52.68 0.52 0.00	54.54 0.49 0.00	61.02 0.60 0.00	50.78 0.50 0.00	39.49 0.12 0.00	34.83 0.07 0.00	42.70 -0.21 0.00	46.38 0.28 0.00	78.26 -1.19 0.00	111.66 -3.81 0.00	69.86 -3.29 0.00	61.67 -2.84 0.00	49.42 -2.49 0.00	44.53 -1.71 0.00	60.80 -0.61 0.00
AMERICAN_REF_FUEL 24010	50.44 -3.91 -8.36	45.24 -3.20 -8.93	43.20 -3.18 -8.94	44.02 -3.16 -8.62	46.37 -4.13 -7.93	36.54 -1.99 -10.55	36.41 -2.90 -10.85	45.04 -4.98 -8.87	46.62 -6.52 -9.10	54.96 -7.56 -10.36	54.87 -8.32 -9.14	59.07 -9.00 -7.65	51.22 -6.89 -7.83	42.97 -5.00 -8.59	39.91 -4.00 -9.15	45.22 -5.54 -7.84	46.97 -6.78 -7.65	65.45 -12.95 1.06	79.64 -18.71 17.13	68.55 -10.39 -5.79	61.33 -9.42 -6.24	51.68 -6.95 -6.72	48.62 -5.41 -7.79	60.02 -5.71 -4.32
ARTHUR_KILL_GT_1 23520	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.78 3.24 -55.98	97.49 3.45 -51.47	98.75 2.29 -68.48	101.14 2.22 -70.46	102.16 3.41 -57.60	106.63 3.61 -58.97	123.97 4.64 -67.17	118.44 5.14 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.01 3.94 -55.69	97.71 3.61 -59.34	98.04 4.29 -50.84	100.14 4.47 -49.57	123.00 7.94 -35.61	135.42 11.78 -8.17	118.16 7.46 -37.55	111.23 6.26 -40.47	100.75 5.24 -43.60	101.47 4.72 -50.51	95.34 5.90 -28.03
ARTHUR_KILL_2 23512	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.78 3.24 -55.98	97.49 3.45 -51.47	98.75 2.29 -68.48	101.14 2.22 -70.46	102.16 3.41 -57.60	106.63 3.61 -58.97	123.97 4.64 -67.17	118.44 5.14 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.01 3.94 -55.69	97.71 3.61 -59.34	98.04 4.29 -50.84	100.14 4.47 -49.57	123.00 7.94 -35.61	135.42 11.78 -8.17	118.16 7.46 -37.55	111.23 6.26 -40.47	100.75 5.24 -43.60	101.47 4.72 -50.51	95.34 5.90 -28.03
ARTHUR_KILL_3 23513	103.54 3.31 -54.24	100.08 2.61 -57.96	98.00 2.51 -58.05	97.16 2.62 -55.97	96.80 2.77 -51.46	98.35 1.90 -68.48	100.88 1.96 -70.46	101.91 3.17 -57.60	106.54 3.52 -58.97	123.81 4.49 -67.16	118.27 4.97 -59.24	115.52 5.50 -49.61	105.58 4.57 -50.73	98.88 3.82 -55.69	97.60 3.51 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.68 7.63 -35.60	135.07 11.43 -8.16	117.93 7.24 -37.54	110.90 5.93 -40.46	100.38 4.88 -43.59	101.00 4.25 -50.51	94.59 5.16 -28.03
ASHOKAN____ 23654	107.11 5.20 -55.93	103.55 4.27 -59.76	101.27 3.97 -59.86	100.44 4.17 -57.72	100.15 4.51 -53.07	101.83 3.24 -70.61	104.19 3.07 -72.65	105.02 4.49 -59.39	109.91 5.06 -60.81	127.99 6.57 -69.25	121.74 6.59 -61.09	118.69 7.13 -51.15	108.47 5.88 -52.31	101.44 4.64 -57.42	100.18 4.24 -61.18	100.39 5.06 -52.41	102.97 5.76 -51.11	126.34 10.17 -36.72	139.15 15.24 -8.44	121.37 9.51 -38.71	114.43 8.19 -41.73	103.60 6.75 -44.95	104.01 5.69 -52.08	97.00 6.69 -28.90
ASTORIA_EAST_ENERGY_CC1 323581	103.87 3.63 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.28 3.23 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.71 3.70 -58.97	124.03 4.70 -67.17	118.44 5.14 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.11 6.13 -40.47	100.60 5.09 -43.60	101.29 4.53 -50.51	95.15 5.71 -28.03
ASTORIA_EAST_ENERGY_CC2 323582	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT2_1 24094	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT2_2 24095	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT2_3 24096	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT2_4 24097	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03

ASTORIA_GT3_1 24098	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT3_2 24099	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT3_3 24100	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT3_4 24101	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT4_1 24102	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT4_2 24103	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT4_3 24104	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT4_4 24105	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT_1 23523	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT_10 24110	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.30 7.61 -37.55	111.30 6.33 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
ASTORIA_GT_11 24225	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.30 7.61 -37.55	111.30 6.33 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
ASTORIA_GT_12 24226	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.30 7.61 -37.55	111.30 6.33 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
ASTORIA_GT_13 24227	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.30 7.61 -37.55	111.30 6.33 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
ASTORIA_GT_5 24106	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT_7 24107	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA_GT_8 24108	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03

ASTORIA___2 24149	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA___3 23516	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.30 7.61 -37.55	111.30 6.33 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
ASTORIA___4 23517	103.91 3.68 -54.25	100.45 2.97 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.32 3.28 -51.47	98.72 2.26 -68.48	101.17 2.25 -70.46	102.24 3.50 -57.60	106.76 3.74 -58.97	124.08 4.75 -67.17	118.49 5.19 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.78 3.68 -59.34	98.13 4.38 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.17 6.19 -40.47	100.60 5.09 -43.60	101.33 4.58 -50.51	95.15 5.71 -28.03
ASTORIA___5 23518	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.30 7.61 -37.55	111.30 6.33 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
AST_ENERGY_2_CC3 323677	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.44 1.99 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.63 4.62 -50.73	98.92 3.86 -55.69	97.64 3.55 -59.33	97.95 4.21 -50.83	100.00 4.33 -49.56	122.76 7.70 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	110.97 6.00 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
AST_ENERGY_2_CC4 323678	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.44 1.99 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.63 4.62 -50.73	98.92 3.86 -55.69	97.64 3.55 -59.33	97.95 4.21 -50.83	100.00 4.33 -49.56	122.76 7.70 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	110.97 6.00 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
ATHENS_STG_1 23668	108.26 2.39 -59.88	105.56 2.05 -63.99	103.48 1.95 -64.09	102.40 2.04 -61.80	101.56 2.17 -56.82	105.09 1.51 -75.60	107.73 1.48 -77.79	106.91 2.18 -63.59	111.52 2.38 -65.10	129.23 2.92 -74.15	122.49 3.03 -65.40	118.50 3.32 -54.77	109.10 2.81 -56.01	103.18 2.32 -61.48	102.42 2.16 -65.51	101.56 2.53 -56.12	103.45 2.63 -54.72	123.30 4.53 -39.32	131.12 6.58 -9.07	118.84 4.24 -41.45	112.79 3.61 -44.67	103.04 3.01 -48.12	104.73 2.73 -55.76	95.79 3.44 -30.94
ATHENS_STG_2 23670	108.26 2.39 -59.88	105.56 2.05 -63.99	103.48 1.95 -64.09	102.40 2.04 -61.80	101.56 2.17 -56.82	105.09 1.51 -75.60	107.73 1.48 -77.79	106.91 2.18 -63.59	111.52 2.38 -65.10	129.23 2.92 -74.15	122.49 3.03 -65.40	118.50 3.32 -54.77	109.10 2.81 -56.01	103.18 2.32 -61.48	102.42 2.16 -65.51	101.56 2.53 -56.12	103.45 2.63 -54.72	123.30 4.53 -39.32	131.12 6.58 -9.07	118.84 4.24 -41.45	112.79 3.61 -44.67	103.04 3.01 -48.12	104.73 2.73 -55.76	95.79 3.44 -30.94
ATHENS_STG_3 23677	108.26 2.39 -59.88	105.56 2.05 -63.99	103.48 1.95 -64.09	102.40 2.04 -61.80	101.56 2.17 -56.82	105.09 1.51 -75.60	107.73 1.48 -77.79	106.91 2.18 -63.59	111.52 2.38 -65.10	129.23 2.92 -74.15	122.49 3.03 -65.40	118.50 3.32 -54.77	109.10 2.81 -56.01	103.18 2.32 -61.48	102.42 2.16 -65.51	101.56 2.53 -56.12	103.45 2.63 -54.72	123.30 4.53 -39.32	131.12 6.58 -9.07	118.84 4.24 -41.45	112.79 3.61 -44.67	103.04 3.01 -48.12	104.73 2.73 -55.76	95.79 3.44 -30.94
BABYLON_RES_REC 323704	116.77 4.83 -65.96	110.38 3.83 -67.03	103.74 3.71 -62.60	102.62 3.89 -60.17	102.42 4.17 -55.68	102.68 2.80 -71.90	105.62 2.79 -74.37	106.80 4.24 -61.42	113.51 4.19 -65.28	133.67 5.27 -76.24	128.76 5.95 -68.76	126.28 6.53 -59.34	117.23 5.73 -61.22	112.07 4.68 -68.01	105.11 4.41 -65.94	103.60 5.28 -55.41	113.18 5.44 -61.64	134.54 9.61 -45.48	152.01 14.08 -22.45	130.25 9.07 -48.03	124.32 7.48 -52.33	112.63 6.23 -54.49	106.33 5.69 -54.40	100.48 7.37 -31.71
BARRETT_IC_1 23704	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_10 23701	158.10 3.81 -108.30	155.90 3.16 -113.22	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	136.47 3.52 -88.90	166.72 4.28 -110.28	163.33 4.87 -104.41	161.60 5.38 -95.81	154.23 4.83 -99.12	155.90 3.98 -112.55	155.90 3.72 -117.42	155.90 4.38 -108.61	155.90 4.52 -105.28	168.25 7.63 -81.17	201.03 11.43 -74.13	166.35 7.24 -85.96	165.88 6.13 -95.24	155.90 5.14 -98.85	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_11 23702	158.10 3.81 -108.30	155.90 3.16 -113.22	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	136.47 3.52 -88.90	166.72 4.28 -110.28	163.33 4.87 -104.41	161.60 5.38 -95.81	154.23 4.83 -99.12	155.90 3.98 -112.55	155.90 3.72 -117.42	155.90 4.38 -108.61	155.90 4.52 -105.28	168.25 7.63 -81.17	201.03 11.43 -74.13	166.35 7.24 -85.96	165.88 6.13 -95.24	155.90 5.14 -98.85	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_12 23703	158.10 3.81 -108.30	155.90 3.16 -113.22	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	136.47 3.52 -88.90	166.72 4.28 -110.28	163.33 4.87 -104.41	161.60 5.38 -95.81	154.23 4.83 -99.12	155.90 3.98 -112.55	155.90 3.72 -117.42	155.90 4.38 -108.61	155.90 4.52 -105.28	168.25 7.63 -81.17	201.03 11.43 -74.13	166.35 7.24 -85.96	165.88 6.13 -95.24	155.90 5.14 -98.85	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_2 23705	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_3 23706	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53

BARRETT_IC_4 23707	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_5 23708	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_6 23709	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_7 23710	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_8 23711	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT_IC_9 23700	158.10 3.81 -108.30	155.90 3.16 -113.22	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	136.47 3.52 -88.90	166.72 4.28 -110.28	163.33 4.87 -104.41	161.60 5.38 -95.81	154.23 4.83 -99.12	155.90 3.98 -112.55	155.90 3.72 -117.42	155.90 4.38 -108.61	155.90 4.52 -105.28	168.25 7.63 -81.17	201.03 11.43 -74.13	166.35 7.24 -85.96	165.88 6.13 -95.24	155.90 5.14 -98.85	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT__1 23545	251.96 3.81 -202.16	215.13 3.16 -172.45	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	186.12 3.52 -138.55	238.25 4.28 -181.81	238.25 4.87 -179.33	238.25 5.38 -172.46	238.25 4.83 -183.15	254.63 3.98 -211.28	181.15 3.72 -142.67	155.90 4.38 -108.61	252.64 4.52 -202.02	247.38 7.63 -160.30	315.58 11.43 -188.68	250.43 7.24 -170.04	260.99 6.13 -190.35	238.25 5.14 -181.20	150.62 4.72 -99.66	142.02 6.08 -74.53
BARRETT__2 23546	158.10 3.81 -108.30	155.90 3.16 -113.22	155.90 3.07 -115.39	150.62 3.20 -108.86	150.62 3.45 -104.60	142.02 2.38 -111.67	150.62 2.39 -119.77	150.62 3.66 -105.82	136.47 3.52 -88.90	166.72 4.28 -110.28	163.33 4.87 -104.41	161.60 5.38 -95.81	154.23 4.83 -99.12	155.90 3.98 -112.55	155.90 3.72 -117.42	155.90 4.38 -108.61	155.90 4.52 -105.28	168.25 7.63 -81.17	201.03 11.43 -74.13	166.35 7.24 -85.96	165.88 6.13 -95.24	155.90 5.14 -98.85	150.62 4.72 -99.66	142.02 6.08 -74.53
BAYONEEC__CTG1 323682	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG2 323683	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG3 323684	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG4 323685	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG5 323686	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG6 323687	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG7 323688	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
BAYONEEC__CTG8 323689	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.93 2.90 -51.46	98.47 2.02 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03

BEACON___LESR 323632	117.88 3.49 -68.39	115.64 3.04 -73.08	113.45 2.81 -73.21	112.04 2.89 -70.58	110.62 3.15 -64.89	116.51 2.18 -86.35	119.50 2.19 -88.85	116.69 2.92 -72.63	121.79 3.39 -74.36	140.81 3.96 -84.69	132.60 3.84 -74.70	127.38 4.41 -62.55	117.87 3.62 -63.97	112.39 2.80 -70.22	112.08 2.50 -74.82	110.10 3.09 -64.10	111.78 3.18 -62.50	129.81 5.41 -44.95	133.90 7.96 -10.46	125.68 5.19 -47.34	120.11 4.58 -51.02	110.51 3.63 -54.97	113.30 3.37 -63.69	100.86 4.11 -35.34
BEAVER RIVER___HYD 24048	46.86 0.87 0.00	40.03 0.51 0.00	37.70 0.26 0.00	38.83 0.27 0.00	42.87 0.30 0.00	28.40 0.42 0.00	28.86 0.40 0.00	41.43 0.29 0.00	44.22 0.18 0.00	52.89 0.73 0.00	55.03 0.97 0.00	61.32 0.91 0.00	51.03 0.76 0.00	39.89 0.51 0.00	35.24 0.49 0.00	43.17 0.26 0.00	46.43 0.32 0.00	80.17 0.71 0.00	116.97 1.50 0.00	73.15 0.00 0.00	64.57 0.06 0.00	51.91 0.00 0.00	46.38 0.14 0.00	62.02 0.61 0.00
BEEBEE_GT_13 23619	50.52 -2.02 -6.56	44.74 -1.78 -7.01	42.69 -1.76 -7.02	43.55 -1.77 -6.77	46.53 -2.26 -6.22	35.33 -0.92 -8.28	35.61 -1.37 -8.52	45.64 -2.47 -6.96	48.00 -3.17 -7.13	56.73 -3.55 -8.12	57.27 -3.94 -7.16	62.12 -4.29 -5.99	52.99 -3.42 -6.13	43.66 -2.44 -6.73	40.05 -1.88 -7.17	46.40 -2.66 -6.14	48.82 -3.27 -5.99	70.24 -6.12 3.09	110.36 -8.32 -3.20	72.93 -4.75 -4.54	65.01 -4.39 -4.89	53.96 -3.22 -5.27	49.85 -2.50 -6.10	61.97 -2.82 -3.39
BETHLEHEM___GRP 23843	117.66 2.99 -68.69	115.48 2.57 -73.40	113.36 2.40 -73.52	111.92 2.47 -70.89	110.43 2.68 -65.17	116.57 1.87 -86.72	119.54 1.85 -89.23	116.55 2.47 -72.94	121.54 2.82 -74.68	140.50 3.29 -85.05	132.10 3.03 -75.02	126.62 3.38 -62.82	117.39 2.86 -64.25	112.14 2.24 -70.52	111.88 1.98 -75.14	109.73 2.44 -64.37	111.40 2.53 -62.77	128.81 4.21 -45.15	132.21 6.23 -10.51	124.71 4.02 -47.54	119.36 3.61 -51.24	110.02 2.91 -55.20	112.88 2.68 -63.96	100.15 3.25 -35.49
BETHLEHEM___GS1 323560	117.66 2.99 -68.69	115.48 2.57 -73.40	113.36 2.40 -73.52	111.92 2.47 -70.89	110.43 2.68 -65.17	116.57 1.87 -86.72	119.54 1.85 -89.23	116.55 2.47 -72.94	121.54 2.82 -74.68	140.50 3.29 -85.05	132.10 3.03 -75.02	126.62 3.38 -62.82	117.39 2.86 -64.25	112.14 2.24 -70.52	111.88 1.98 -75.14	109.73 2.44 -64.37	111.40 2.53 -62.77	128.81 4.21 -45.15	132.21 6.23 -10.51	124.71 4.02 -47.54	119.36 3.61 -51.24	110.02 2.91 -55.20	112.88 2.68 -63.96	100.15 3.25 -35.49
BETHLEHEM___GS2 323561	117.66 2.99 -68.69	115.48 2.57 -73.40	113.36 2.40 -73.52	111.92 2.47 -70.89	110.43 2.68 -65.17	116.57 1.87 -86.72	119.54 1.85 -89.23	116.55 2.47 -72.94	121.54 2.82 -74.68	140.50 3.29 -85.05	132.10 3.03 -75.02	126.62 3.38 -62.82	117.39 2.86 -64.25	112.14 2.24 -70.52	111.88 1.98 -75.14	109.73 2.44 -64.37	111.40 2.53 -62.77	128.81 4.21 -45.15	132.21 6.23 -10.51	124.71 4.02 -47.54	119.36 3.61 -51.24	110.02 2.91 -55.20	112.88 2.68 -63.96	100.15 3.25 -35.49
BETHLEHEM___GS3 323562	117.66 2.99 -68.69	115.48 2.57 -73.40	113.36 2.40 -73.52	111.92 2.47 -70.89	110.43 2.68 -65.17	116.57 1.87 -86.72	119.54 1.85 -89.23	116.55 2.47 -72.94	121.54 2.82 -74.68	140.50 3.29 -85.05	132.10 3.03 -75.02	126.62 3.38 -62.82	117.39 2.86 -64.25	112.14 2.24 -70.52	111.88 1.98 -75.14	109.73 2.44 -64.37	111.40 2.53 -62.77	128.81 4.21 -45.15	132.21 6.23 -10.51	124.71 4.02 -47.54	119.36 3.61 -51.24	110.02 2.91 -55.20	112.88 2.68 -63.96	100.15 3.25 -35.49
BETHLEHEM___STEEL 23779	51.85 -3.08 -8.94	46.50 -2.57 -9.55	44.46 -2.55 -9.57	45.24 -2.55 -9.23	47.65 -3.41 -8.48	37.87 -1.40 -11.29	38.00 -2.08 -11.61	46.90 -3.74 -9.49	48.76 -5.02 -9.74	57.52 -5.74 -11.09	57.35 -6.49 -9.78	61.60 -7.01 -8.19	53.32 -5.33 -8.38	44.83 -3.74 -9.20	41.67 -2.88 -9.80	47.06 -4.25 -8.40	48.99 -5.30 -8.19	68.93 -10.09 0.43	84.89 -14.21 16.38	71.38 -7.97 -6.20	63.90 -7.29 -6.68	53.76 -5.35 -7.20	50.38 -4.21 -8.34	61.50 -4.54 -4.63
BETHPAGE_CC_5 323564	118.56 4.64 -67.93	111.78 3.71 -68.55	104.40 3.59 -63.37	103.21 3.78 -60.87	103.00 4.05 -56.38	103.17 2.71 -72.48	106.19 2.71 -75.03	107.36 4.15 -62.06	114.48 5.17 -66.34	135.10 5.73 -77.77	130.14 5.73 -70.36	127.67 6.28 -60.98	118.84 5.58 -62.99	114.03 4.57 -70.09	106.08 4.27 -67.05	104.16 5.06 -56.18	115.02 5.25 -63.67	135.88 9.29 -47.14	153.95 13.62 -24.86	131.65 8.70 -49.80	126.06 7.22 -54.33	114.25 6.02 -56.32	106.75 5.45 -55.06	100.74 7.00 -32.33
BINGHAMTON___COGEN 23790	63.44 -0.09 -17.54	58.14 -0.12 -18.74	56.06 -0.15 -18.77	56.54 -0.12 -18.10	58.87 -0.34 -16.64	50.23 0.11 -22.14	51.24 0.00 -22.78	59.56 -0.20 -18.62	62.59 -0.53 -19.07	73.46 -0.42 -21.72	72.62 -0.59 -19.16	75.79 -0.66 -16.04	66.23 -0.45 -16.41	57.19 -0.20 -18.01	53.94 0.00 -19.19	59.10 -0.26 -16.44	61.58 -0.55 -16.03	89.13 -1.11 -10.79	114.71 -1.38 -0.62	84.63 -0.66 -12.14	76.95 -0.65 -13.09	65.59 -0.42 -14.10	62.30 -0.28 -16.33	70.29 -0.18 -9.06
BLACK RIVER___HYD 24047	49.51 1.61 -1.92	42.59 1.03 -2.05	40.16 0.67 -2.05	41.23 0.69 -1.98	45.11 0.72 -1.82	31.29 0.89 -2.42	31.89 0.94 -2.49	44.13 0.95 -2.03	46.87 0.75 -2.08	56.05 1.51 -2.37	57.88 1.73 -2.09	63.92 1.75 -1.75	53.53 1.46 -1.79	42.41 1.06 -1.97	37.89 1.04 -2.10	45.57 0.86 -1.80	48.77 0.92 -1.75	82.70 1.99 -1.26	119.47 3.69 -0.30	75.72 1.24 -1.33	67.03 1.10 -1.43	54.23 0.78 -1.54	48.76 0.74 -1.78	63.87 1.47 -0.99
BLISS_WT_PWR 323608	53.55 -1.70 -9.26	48.11 -1.30 -9.90	45.93 -1.42 -9.91	46.73 -1.39 -9.56	49.19 -2.17 -8.79	39.28 -0.39 -11.69	39.69 -0.80 -12.03	49.13 -1.85 -9.83	51.13 -3.00 -10.09	60.37 -3.28 -11.49	60.13 -4.06 -10.13	64.43 -4.47 -8.49	55.69 -3.27 -8.68	46.89 -2.01 -9.53	43.55 -1.36 -10.15	49.12 -2.49 -8.69	51.07 -3.51 -8.48	72.99 -6.51 -0.05	91.59 -8.32 15.57	75.04 -4.54 -6.42	67.04 -4.39 -6.92	55.99 -3.37 -7.46	52.29 -2.59 -8.64	63.38 -2.82 -4.79
BLUE_CIRC_CHEM_DRP 24182	116.82 2.62 -68.21	114.66 2.25 -72.89	112.58 2.13 -73.01	111.15 2.20 -70.39	109.68 2.38 -64.72	115.74 1.65 -86.12	118.69 1.62 -88.61	115.76 2.18 -72.44	120.67 2.46 -74.16	139.54 2.92 -84.46	131.48 2.92 -74.50	126.06 3.26 -62.39	116.84 2.76 -63.80	111.61 2.20 -70.03	111.36 1.98 -74.62	109.20 2.36 -63.93	110.92 2.49 -62.33	128.41 4.13 -44.83	132.02 6.12 -10.43	124.31 3.95 -47.21	118.88 3.48 -50.89	109.58 2.85 -54.82	112.35 2.59 -63.52	99.91 3.25 -35.25
BOC_GAS_DRP 24189	116.87 2.25 -68.62	114.78 1.94 -73.33	112.72 1.83 -73.45	111.27 1.89 -70.82	109.73 2.04 -65.11	116.01 1.40 -86.64	119.00 1.39 -89.14	115.91 1.89 -72.87	120.77 2.11 -74.61	139.69 2.56 -84.97	131.55 2.54 -74.95	126.02 2.84 -62.76	116.83 2.36 -64.19	111.76 1.93 -70.46	111.56 1.74 -75.07	109.29 2.06 -64.31	110.98 2.17 -62.71	128.21 3.66 -45.10	131.29 5.31 -10.50	124.09 3.44 -47.50	118.74 3.03 -51.20	109.55 2.49 -55.15	112.41 2.27 -63.90	99.69 2.83 -35.46
BORALEX_4TH_BRANCH 23824	118.77 3.77 -69.01	116.46 3.20 -73.74	114.22 2.92 -73.87	112.75 2.97 -71.22	111.33 3.28 -65.48	117.48 2.38 -87.13	120.50 2.39 -89.65	117.72 3.29 -73.28	122.81 3.74 -75.03	141.89 4.28 -85.45	133.97 4.54 -75.37	128.66 5.13 -63.12	119.20 4.37 -64.55	113.57 3.35 -70.85	113.13 2.88 -75.49	111.15 3.56 -64.67	113.03 3.87 -63.06	131.33 6.52 -45.36	135.74 9.70 -10.56	127.13 6.21 -47.76	121.47 5.48 -51.48	111.78 4.41 -55.46	114.43 3.93 -64.26	102.16 5.09 -35.66
BOWLINE___1 23526	101.70 2.81 -52.91	98.30 2.25 -56.53	96.27 2.21 -56.63	95.51 2.35 -54.60	95.28 2.51 -50.20	96.48 1.71 -66.80	98.90 1.71 -68.73	100.04 2.71 -56.18	104.47 2.91 -57.52	121.32 3.65 -65.51	115.90 4.06 -57.79	113.27 4.47 -48.39	103.54 3.77 -49.49	96.88 3.19 -54.32	95.59 2.95 -57.88	95.97 3.47 -49.58	98.05 3.60 -48.35	120.38 6.20 -34.72	132.77 9.35 -7.95	115.62 5.85 -36.62	108.88 4.90 -39.47	98.58 4.15 -42.52	99.16 3.65 -49.27	93.29 4.54 -27.34

BOWLINE___2 23595	101.75 2.85 -52.91	98.35 2.29 -56.54	96.32 2.25 -56.64	95.52 2.35 -54.60	95.29 2.51 -50.21	96.48 1.71 -66.80	98.93 1.74 -68.74	100.09 2.76 -56.19	104.52 2.95 -57.53	121.38 3.70 -65.52	115.96 4.11 -57.79	113.34 4.53 -48.39	103.59 3.82 -49.49	96.93 3.23 -54.33	95.63 2.99 -57.88	96.02 3.52 -49.59	98.09 3.64 -48.35	120.54 6.36 -34.73	132.89 9.47 -7.95	115.77 6.00 -36.62	108.95 4.97 -39.48	98.59 4.15 -42.52	99.21 3.70 -49.27	93.29 4.54 -27.34
BROOKHAVEN___DRP 24191	110.86 5.24 -59.63	105.76 4.11 -62.13	101.67 4.08 -60.15	100.75 4.28 -57.90	100.57 4.60 -53.40	101.08 3.05 -70.06	103.74 3.02 -72.26	104.66 4.15 -59.36	110.01 4.10 -61.87	128.72 5.22 -71.34	123.57 5.89 -63.62	120.97 6.47 -54.08	111.46 5.63 -55.56	105.42 4.68 -61.36	101.61 4.49 -62.37	101.22 5.36 -52.94	106.75 5.53 -55.12	129.52 9.93 -40.14	144.52 14.32 -14.73	124.88 9.37 -42.37	117.98 7.54 -45.92	106.95 6.44 -48.60	104.97 6.43 -52.30	99.91 8.78 -29.72
BROOKLYN_NAVY_YARD 23515	103.63 3.40 -54.24	100.16 2.69 -57.96	98.04 2.55 -58.05	97.23 2.70 -55.97	96.84 2.81 -51.46	98.38 1.93 -68.48	100.88 1.96 -70.46	101.95 3.21 -57.60	106.54 3.52 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.63 4.62 -50.73	98.88 3.82 -55.69	97.60 3.51 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.76 7.70 -35.60	135.07 11.43 -8.16	117.93 7.24 -37.54	110.97 6.00 -40.46	100.38 4.88 -43.59	101.05 4.30 -50.51	94.65 5.22 -28.03
BROOKLYN___ARMY_DRP 323595	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
BROOME_2_LFGE 323671	63.44 -0.09 -17.54	58.14 -0.12 -18.74	56.06 -0.15 -18.77	56.54 -0.12 -18.10	58.87 -0.34 -16.64	50.23 0.11 -22.14	51.24 0.00 -22.78	59.56 -0.20 -18.62	62.59 -0.53 -19.07	73.46 -0.42 -21.72	72.62 -0.59 -19.16	75.79 -0.66 -16.04	66.23 -0.45 -16.41	57.19 -0.20 -18.01	53.94 0.00 -19.19	59.10 -0.26 -16.44	61.58 -0.55 -16.03	89.13 -1.11 -10.79	114.71 -1.38 -0.62	84.63 -0.66 -12.14	76.95 -0.65 -13.09	65.59 -0.42 -14.10	62.30 -0.28 -16.33	70.29 -0.18 -9.06
BROOME___LFGE 323600	63.44 -0.09 -17.54	58.14 -0.12 -18.74	56.06 -0.15 -18.77	56.54 -0.12 -18.10	58.87 -0.34 -16.64	50.23 0.11 -22.14	51.24 0.00 -22.78	59.56 -0.20 -18.62	62.59 -0.53 -19.07	73.46 -0.42 -21.72	72.62 -0.59 -19.16	75.79 -0.66 -16.04	66.23 -0.45 -16.41	57.19 -0.20 -18.01	53.94 0.00 -19.19	59.10 -0.26 -16.44	61.58 -0.55 -16.03	89.13 -1.11 -10.79	114.71 -1.38 -0.62	84.63 -0.66 -12.14	76.95 -0.65 -13.09	65.59 -0.42 -14.10	62.30 -0.28 -16.33	70.29 -0.18 -9.06
BURROWS___LYONSDAL 23803	46.91 0.92 0.00	40.07 0.55 0.00	37.81 0.37 0.00	38.95 0.39 0.00	42.95 0.38 0.00	28.51 0.53 0.00	29.00 0.54 0.00	41.64 0.50 0.00	44.48 0.44 0.00	53.00 0.83 0.00	55.03 0.97 0.00	61.38 0.96 0.00	51.08 0.80 0.00	39.97 0.59 0.00	35.31 0.55 0.00	43.39 0.47 0.00	46.61 0.51 0.00	80.48 1.03 0.00	117.43 1.96 0.00	73.81 0.66 0.00	65.02 0.51 0.00	52.28 0.37 0.00	46.61 0.37 0.00	62.21 0.80 0.00
CAITHNESS_CC_1 323624	110.65 5.06 -59.61	105.58 3.95 -62.11	101.47 3.89 -60.14	100.59 4.13 -57.90	100.39 4.43 -53.40	100.96 2.94 -70.05	103.62 2.90 -72.25	104.53 4.03 -59.35	109.87 3.97 -61.86	128.49 5.01 -71.32	123.38 5.73 -63.60	120.76 6.28 -54.06	111.29 5.48 -55.54	105.27 4.57 -61.33	101.50 4.38 -62.36	101.08 5.23 -52.93	106.59 5.39 -55.09	129.19 9.61 -40.12	144.03 13.85 -14.70	124.56 9.07 -42.35	117.76 7.35 -45.90	106.77 6.28 -48.58	104.82 6.29 -52.29	99.66 8.53 -29.71
CALPINE_BETH_PAGE_GT4 24209	124.36 4.69 -73.68	116.32 3.79 -73.01	106.70 3.67 -65.60	105.31 3.82 -62.93	105.15 4.13 -58.45	104.91 2.77 -74.16	108.17 2.76 -76.95	109.28 4.20 -63.94	117.66 4.19 -69.43	139.66 5.27 -82.23	134.92 5.84 -75.03	132.64 6.47 -65.76	124.09 5.68 -68.14	120.16 4.64 -76.14	109.36 4.31 -70.29	106.49 5.15 -58.43	121.05 5.35 -69.60	140.81 9.37 -51.99	161.21 13.85 -31.88	136.95 8.85 -54.95	132.02 7.35 -60.16	119.66 6.07 -61.68	108.71 5.50 -56.97	102.61 7.06 -34.14
CALPINE_BETH_PAGE_GT_4 323586	124.36 4.69 -73.68	116.32 3.79 -73.01	106.70 3.67 -65.60	105.31 3.82 -62.93	105.15 4.13 -58.45	104.91 2.77 -74.16	108.17 2.76 -76.95	109.28 4.20 -63.94	117.66 4.19 -69.43	139.66 5.27 -82.23	134.92 5.84 -75.03	132.64 6.47 -65.76	124.09 5.68 -68.14	120.16 4.64 -76.14	109.36 4.31 -70.29	106.49 5.15 -58.43	121.05 5.35 -69.60	140.81 9.37 -51.99	161.21 13.85 -31.88	136.95 8.85 -54.95	132.02 7.35 -60.16	119.66 6.07 -61.68	108.71 5.50 -56.97	102.61 7.06 -34.14
CALPINE_BP_GT1 23823	124.36 4.69 -73.68	116.32 3.79 -73.01	106.70 3.67 -65.60	105.31 3.82 -62.93	105.15 4.13 -58.45	104.91 2.77 -74.16	108.17 2.76 -76.95	109.28 4.20 -63.94	117.66 4.19 -69.43	139.66 5.27 -82.23	134.92 5.84 -75.03	132.64 6.47 -65.76	124.09 5.68 -68.14	120.16 4.64 -76.14	109.36 4.31 -70.29	106.49 5.15 -58.43	121.05 5.35 -69.60	140.81 9.37 -51.99	161.21 13.85 -31.88	136.95 8.85 -54.95	132.02 7.35 -60.16	119.66 6.07 -61.68	108.71 5.50 -56.97	102.61 7.06 -34.14
CALSPAN___DRP 24200	51.85 -3.08 -8.94	46.50 -2.57 -9.55	44.46 -2.55 -9.57	45.24 -2.55 -9.23	47.65 -3.41 -8.48	37.87 -1.40 -11.29	38.00 -2.08 -11.61	46.90 -3.74 -9.49	48.76 -5.02 -9.74	57.52 -5.74 -11.09	57.35 -6.49 -9.78	61.60 -7.01 -8.19	53.32 -5.33 -8.38	44.83 -3.74 -9.20	41.67 -2.88 -9.80	47.06 -4.25 -8.40	48.99 -5.30 -8.19	68.93 -10.09 0.43	84.89 -14.21 16.38	71.38 -7.97 -6.20	63.90 -7.29 -6.68	53.76 -5.35 -7.20	50.38 -4.21 -8.34	61.50 -4.54 -4.63
CANDIGU_WT_PWR 323617	56.86 -0.97 -11.84	51.33 -0.83 -12.65	49.17 -0.93 -12.67	49.89 -0.89 -12.22	52.40 -1.40 -11.23	42.64 -0.28 -14.95	43.16 -0.68 -15.38	52.24 -1.48 -12.57	54.67 -2.24 -12.88	64.53 -2.29 -14.67	64.24 -2.75 -12.94	68.17 -3.08 -10.83	59.04 -2.31 -11.08	50.00 -1.54 -12.16	46.63 -1.08 -12.96	52.25 -1.76 -11.10	54.48 -2.44 -10.82	82.49 -4.77 -7.80	110.76 -6.58 -1.86	77.77 -3.58 -8.20	70.19 -3.16 -8.84	59.15 -2.28 -9.52	55.47 -1.80 -11.03	65.75 -1.78 -6.12
CARR STREET_E__SYR 24060	49.62 -0.83 -4.46	43.49 -0.79 -4.76	41.46 -0.75 -4.77	42.39 -0.77 -4.60	45.78 -1.02 -4.23	33.21 -0.39 -5.63	33.80 -0.46 -5.79	45.06 -0.82 -4.74	47.74 -1.15 -4.85	56.28 -1.41 -5.52	57.41 -1.51 -4.87	62.74 -1.75 -4.08	53.04 -1.41 -4.17	42.97 -0.98 -4.58	38.84 -0.80 -4.88	45.98 -1.12 -4.18	48.79 -1.38 -4.07	79.84 -2.55 -2.94	112.82 -3.35 -0.70	74.56 -1.68 -3.09	66.48 -1.36 -3.33	54.46 -1.04 -3.58	49.51 -0.88 -4.15	62.61 -1.10 -2.30
CARTHAGE___PAPER 23857	48.98 1.38 -1.61	42.11 0.87 -1.72	39.72 0.56 -1.73	40.76 0.54 -1.66	44.70 0.60 -1.53	30.74 0.73 -2.04	31.32 0.77 -2.09	43.56 0.70 -1.71	46.37 0.57 -1.75	55.41 1.25 -2.00	57.33 1.51 -1.76	63.40 1.51 -1.47	53.04 1.26 -1.51	41.94 0.91 -1.66	37.39 0.87 -1.76	45.11 0.68 -1.51	48.31 0.74 -1.47	82.10 1.59 -1.06	118.72 3.00 -0.25	75.07 0.81 -1.12	66.49 0.78 -1.20	53.73 0.52 -1.30	48.30 0.56 -1.50	63.47 1.23 -0.83
CE_DUNWOOD___DRP 24194	103.36 3.22 -54.15	99.94 2.57 -57.86	97.90 2.51 -57.96	97.06 2.62 -55.88	96.76 2.81 -51.38	98.24 1.90 -68.36	100.71 1.91 -70.34	101.65 3.00 -57.50	106.17 3.26 -58.87	123.33 4.12 -67.05	117.79 4.59 -59.14	115.01 5.08 -49.52	105.15 4.22 -50.65	98.52 3.55 -55.59	97.26 3.27 -59.23	97.52 3.86 -50.75	99.59 4.01 -49.48	122.06 7.07 -35.54	134.13 10.51 -8.15	117.28 6.66 -37.48	110.38 5.48 -40.40	100.00 4.57 -43.52	100.73 4.07 -50.42	94.36 4.97 -27.98

CE_MILLWOOD___DRP 24193	103.05 3.08 -53.98	99.69 2.49 -57.68	97.65 2.43 -57.78	96.81 2.54 -55.71	96.52 2.73 -51.22	97.97 1.85 -68.15	100.43 1.85 -70.12	101.39 2.92 -57.32	105.90 3.17 -58.69	123.02 4.02 -66.84	117.45 4.43 -58.96	114.62 4.84 -49.37	104.84 4.07 -50.49	98.22 3.42 -55.42	96.97 3.16 -59.05	97.24 3.73 -50.59	99.30 3.87 -49.33	121.63 6.75 -35.43	133.76 10.16 -8.12	116.95 6.44 -37.36	110.07 5.29 -40.27	99.70 4.41 -43.38	100.44 3.93 -50.27	94.10 4.79 -27.89
CE_NYC2_DRP 24202	103.96 3.72 -54.25	100.48 3.00 -57.96	98.38 2.88 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.14 2.22 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.66 5.35 -59.25	115.89 5.86 -49.61	105.94 4.93 -50.74	99.13 4.06 -55.69	97.85 3.75 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.24 8.19 -35.61	135.76 12.12 -8.17	118.38 7.68 -37.55	111.37 6.39 -40.47	100.75 5.24 -43.60	101.38 4.62 -50.51	95.15 5.71 -28.03
CE_NYC_DRP 24195	103.72 3.49 -54.24	100.28 2.81 -57.96	98.15 2.66 -58.05	97.35 2.81 -55.97	97.01 2.98 -51.46	98.49 2.04 -68.48	100.99 2.08 -70.46	102.03 3.29 -57.60	106.62 3.61 -58.97	123.91 4.59 -67.16	118.43 5.14 -59.24	115.70 5.68 -49.61	105.73 4.72 -50.73	98.96 3.90 -55.69	97.70 3.61 -59.33	97.99 4.25 -50.83	100.09 4.43 -49.56	122.92 7.87 -35.60	135.29 11.66 -8.16	118.08 7.39 -37.54	111.10 6.13 -40.46	100.53 5.03 -43.59	101.19 4.44 -50.51	94.84 5.41 -28.03
CHAFFEE___LFGE 323603	52.31 -2.62 -8.94	46.90 -2.17 -9.55	44.80 -2.21 -9.57	45.59 -2.20 -9.23	48.07 -2.98 -8.48	38.14 -1.12 -11.29	38.34 -1.74 -11.61	47.43 -3.21 -9.49	49.34 -4.45 -9.74	58.25 -5.01 -11.09	58.11 -5.73 -9.78	62.45 -6.16 -8.19	54.03 -4.62 -8.38	45.39 -3.19 -9.20	42.16 -2.40 -9.80	47.66 -3.65 -8.40	49.63 -4.65 -8.19	70.13 -8.90 0.43	86.85 -12.24 16.38	72.62 -6.73 -6.20	64.94 -6.26 -6.68	54.49 -4.62 -7.20	51.02 -3.56 -8.34	62.17 -3.87 -4.63
CHATEAUG_WT_PWR 323614	46.13 0.14 0.00	39.71 0.20 0.00	37.59 0.15 0.00	38.60 0.04 0.00	42.74 0.17 0.00	27.86 -0.11 0.00	28.49 0.03 0.00	41.10 -0.04 0.00	44.09 0.04 0.00	52.37 0.21 0.00	54.27 0.22 0.00	60.72 0.30 0.00	50.53 0.25 0.00	39.26 -0.12 0.00	34.65 -0.10 0.00	42.53 -0.39 0.00	46.15 0.05 0.00	78.26 -1.19 0.00	112.01 -3.46 0.00	70.15 -3.00 0.00	61.99 -2.52 0.00	49.63 -2.28 0.00	44.62 -1.62 0.00	60.61 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	46.08 0.09 0.00	39.71 0.20 0.00	37.55 0.11 0.00	38.56 0.00 0.00	42.74 0.17 0.00	27.86 -0.11 0.00	28.49 0.03 0.00	41.06 -0.08 0.00	44.04 0.00 0.00	52.37 0.21 0.00	54.27 0.22 0.00	60.66 0.24 0.00	50.53 0.25 0.00	39.26 -0.12 0.00	34.62 -0.14 0.00	42.53 -0.39 0.00	46.19 0.09 0.00	78.58 -0.87 0.00	112.70 -2.77 0.00	70.52 -2.63 0.00	62.31 -2.19 0.00	49.88 -2.03 0.00	44.72 -1.52 0.00	60.55 -0.86 0.00
CHAUTAUQUA___LFGE 323629	52.23 -3.26 -9.51	46.99 -2.69 -10.16	45.03 -2.58 -10.18	45.71 -2.66 -9.81	48.06 -3.53 -9.02	38.61 -1.37 -12.01	38.96 -1.85 -12.35	47.79 -3.46 -10.10	49.69 -4.71 -10.36	58.64 -5.32 -11.80	58.35 -6.11 -10.40	62.48 -6.65 -8.71	54.06 -5.13 -8.91	45.73 -3.43 -9.78	42.57 -2.61 -10.42	47.85 -3.99 -8.93	49.78 -5.02 -8.70	70.41 -9.46 -0.41	87.33 -13.17 14.98	72.28 -7.46 -6.59	64.71 -6.90 -7.11	54.38 -5.19 -7.66	50.90 -4.21 -8.87	61.54 -4.79 -4.92
CH_MIDHUDSON___DRP 24192	106.97 3.49 -57.49	103.79 2.85 -61.43	101.74 2.77 -61.53	100.78 2.89 -59.33	100.22 3.11 -54.55	102.71 2.15 -72.58	105.27 2.14 -74.68	105.44 3.25 -61.05	110.11 3.57 -62.50	127.78 4.43 -71.18	121.65 4.81 -62.79	118.25 5.25 -52.58	108.47 4.43 -53.77	102.06 3.66 -59.02	101.01 3.37 -62.89	100.78 3.99 -53.87	102.83 4.19 -52.53	124.50 7.30 -37.75	135.01 10.85 -8.69	119.81 6.87 -39.79	113.20 5.81 -42.89	102.88 4.77 -46.20	104.02 4.25 -53.53	96.33 5.22 -29.70
CH_MISC_IPPS 23765	104.88 3.68 -55.21	101.51 3.00 -59.00	99.45 2.92 -59.10	98.62 3.09 -56.98	98.24 3.28 -52.39	99.94 2.26 -69.70	102.40 2.22 -71.72	103.19 3.41 -58.63	107.81 3.74 -60.03	125.22 4.70 -68.36	119.44 5.08 -60.30	116.47 5.55 -50.50	106.59 4.68 -51.64	99.92 3.86 -56.69	98.70 3.55 -60.40	98.86 4.21 -51.74	101.02 4.47 -50.45	123.49 7.79 -36.24	135.34 11.55 -8.32	118.68 7.31 -38.21	111.89 6.19 -41.19	101.37 5.09 -44.37	102.14 4.48 -51.41	95.47 5.53 -28.53
CH_RES_BVR_FALLS 23983	42.44 -0.60 2.95	35.85 -0.51 3.15	33.79 -0.49 3.16	34.98 -0.54 3.04	39.18 -0.60 2.80	23.78 -0.48 3.72	24.15 -0.48 3.83	37.35 -0.66 3.13	40.22 -0.62 3.21	47.89 -0.62 3.65	50.19 -0.65 3.22	57.00 -0.72 2.70	46.92 -0.60 2.76	35.84 -0.51 3.03	31.04 -0.49 3.23	39.55 -0.60 2.76	42.90 -0.51 2.69	76.64 -0.87 1.94	113.74 -1.27 0.46	70.23 -0.87 2.04	61.54 -0.77 2.20	48.86 -0.68 2.37	42.94 -0.55 2.75	59.27 -0.61 1.52
CH_RES_NIAGARA 23895	50.38 -3.91 -8.30	45.19 -3.20 -8.87	43.18 -3.14 -8.89	43.97 -3.16 -8.57	46.32 -4.13 -7.88	36.50 -1.96 -10.48	36.43 -2.82 -10.79	45.11 -4.86 -8.82	46.70 -6.39 -9.04	55.05 -7.41 -10.30	54.97 -8.16 -9.08	59.14 -8.88 -7.60	51.26 -6.79 -7.78	43.03 -4.88 -8.54	39.96 -3.89 -9.10	45.30 -5.41 -7.79	47.01 -6.68 -7.60	65.64 -12.71 1.10	80.06 -18.24 17.17	68.66 -10.24 -5.76	61.42 -9.29 -6.20	51.74 -6.85 -6.68	48.67 -5.32 -7.74	60.00 -5.71 -4.30
CH_RES_SYRACUSE 23985	51.02 -0.37 -5.40	44.89 -0.40 -5.77	42.81 -0.41 -5.78	43.71 -0.42 -5.58	47.10 -0.60 -5.13	34.69 -0.11 -6.82	35.34 -0.14 -7.02	46.51 -0.37 -5.74	49.34 -0.57 -5.87	58.33 -0.52 -6.69	59.37 -0.59 -5.90	64.64 -0.72 -4.94	54.78 -0.55 -5.05	44.57 -0.36 -5.55	40.46 -0.21 -5.91	47.55 -0.43 -5.06	50.21 -0.83 -4.94	81.21 -1.91 -3.67	113.97 -2.65 -1.15	75.50 -1.39 -3.74	67.31 -1.23 -4.03	55.42 -0.83 -4.34	50.86 -0.42 -5.03	63.65 -0.55 -2.79
CLINTON_WT_PWR 323605	46.13 0.14 0.00	39.71 0.20 0.00	37.59 0.15 0.00	38.60 0.04 0.00	42.74 0.17 0.00	27.86 -0.11 0.00	28.49 0.03 0.00	41.10 -0.04 0.00	44.09 0.04 0.00	52.37 0.21 0.00	54.27 0.22 0.00	60.72 0.30 0.00	50.53 0.25 0.00	39.26 -0.12 0.00	34.65 -0.10 0.00	42.53 -0.39 0.00	46.15 0.05 0.00	78.26 -1.19 0.00	112.01 -3.46 0.00	70.15 -3.00 0.00	61.99 -2.52 0.00	49.63 -2.28 0.00	44.62 -1.62 0.00	60.61 -0.80 0.00
CLINTON___LFGE 323618	46.77 0.78 0.00	40.31 0.79 0.00	38.11 0.67 0.00	39.10 0.54 0.00	43.30 0.72 0.00	28.28 0.31 0.00	28.94 0.48 0.00	41.60 0.45 0.00	44.53 0.49 0.00	53.05 0.89 0.00	54.97 0.92 0.00	61.44 1.03 0.00	51.18 0.91 0.00	39.77 0.39 0.00	35.14 0.38 0.00	43.04 0.13 0.00	46.79 0.69 0.00	78.81 -0.64 0.00	112.36 -3.11 0.00	70.01 -3.14 0.00	61.86 -2.65 0.00	49.52 -2.39 0.00	44.67 -1.57 0.00	61.23 -0.18 0.00
COLONIE_LFGE___ 323577	119.46 3.77 -69.70	117.31 3.32 -74.48	115.07 3.03 -74.60	113.57 3.09 -71.93	112.07 3.36 -66.13	118.34 2.38 -87.99	121.36 2.36 -90.54	118.28 3.13 -74.01	123.47 3.65 -75.78	142.64 4.17 -86.30	134.45 4.27 -76.12	129.11 4.96 -63.74	119.59 4.12 -65.19	114.09 3.15 -71.56	113.74 2.75 -76.24	111.62 3.39 -65.32	113.34 3.55 -63.69	131.23 5.96 -45.81	134.92 8.77 -10.67	127.17 5.78 -48.24	121.67 5.16 -52.00	111.97 4.05 -56.01	114.89 3.74 -64.90	102.15 4.73 -36.01
CORNELL_____ 23752	56.41 -0.09 -10.51	50.55 -0.20 -11.24	48.43 -0.26 -11.25	49.14 -0.27 -10.85	52.08 -0.47 -9.98	41.50 0.25 -13.27	42.29 0.17 -13.66	52.19 -0.12 -11.17	55.12 -0.35 -11.43	65.08 -0.10 -13.02	65.33 -0.22 -11.49	69.73 -0.30 -9.62	59.86 -0.25 -9.84	50.09 -0.08 -10.80	46.29 0.03 -11.50	52.64 -0.13 -9.85	55.34 -0.37 -9.61	85.38 -0.72 -6.65	115.88 -0.46 -0.87	80.21 -0.22 -7.28	72.03 -0.32 -7.85	60.10 -0.26 -8.45	55.80 -0.23 -9.79	66.60 -0.24 -5.43



COXSACKIE___GT 23611	108.60 4.51 -58.10	105.40 3.79 -62.09	103.15 3.52 -62.19	102.19 3.67 -59.96	101.70 4.00 -55.13	104.16 2.82 -73.36	106.70 2.76 -75.48	106.84 3.99 -61.70	111.75 4.54 -63.17	129.74 5.64 -71.95	123.19 5.67 -63.46	119.78 6.22 -53.14	109.80 5.18 -54.35	103.13 4.09 -59.66	102.04 3.72 -63.56	101.79 4.42 -54.45	104.08 4.88 -53.10	126.11 8.51 -38.15	136.85 12.59 -8.79	121.34 7.97 -40.22	114.69 6.83 -43.35	104.16 5.56 -46.70	105.16 4.81 -54.11	97.27 5.84 -30.02
CRESCENT___HYD 24018	119.46 3.77 -69.70	117.31 3.32 -74.48	115.07 3.03 -74.60	113.57 3.09 -71.93	112.07 3.36 -66.13	118.34 2.38 -87.99	121.36 2.36 -90.54	118.28 3.13 -74.01	123.47 3.65 -75.78	142.64 4.17 -86.30	134.45 4.27 -76.12	129.11 4.96 -63.74	119.59 4.12 -65.19	114.09 3.15 -71.56	113.74 2.75 -76.24	111.62 3.39 -65.32	113.34 3.55 -63.69	131.23 5.96 -45.81	134.92 8.77 -10.67	127.17 5.78 -48.24	121.67 5.16 -52.00	111.97 4.05 -56.01	114.89 3.74 -64.90	102.15 4.73 -36.01
CRUCIBLE_METL_DRP 24180	51.02 -0.37 -5.40	44.89 -0.40 -5.77	42.81 -0.41 -5.78	43.71 -0.42 -5.58	47.10 -0.60 -5.13	34.69 -0.11 -6.82	35.34 -0.14 -7.02	46.51 -0.37 -5.74	49.34 -0.57 -5.87	58.33 -0.52 -6.69	59.37 -0.59 -5.90	64.64 -0.72 -4.94	54.78 -0.55 -5.05	44.57 -0.36 -5.55	40.46 -0.21 -5.91	47.55 -0.43 -5.06	50.21 -0.83 -4.94	81.21 -1.91 -3.67	113.97 -2.65 -1.15	75.50 -1.39 -3.74	67.31 -1.23 -4.03	55.42 -0.83 -4.34	50.86 -0.42 -5.03	63.65 -0.55 -2.79
DANC___LFGE 323619	49.51 1.61 -1.92	42.59 1.03 -2.05	40.16 0.67 -2.05	41.23 0.69 -1.98	45.11 0.72 -1.82	31.29 0.89 -2.42	31.89 0.94 -2.49	44.13 0.95 -2.03	46.87 0.75 -2.08	56.05 1.51 -2.37	57.88 1.73 -2.09	63.92 1.75 -1.75	53.53 1.46 -1.79	42.41 1.06 -1.97	37.89 1.04 -2.10	45.57 0.86 -1.80	48.77 0.92 -1.75	82.70 1.99 -1.26	119.47 3.69 -0.30	75.72 1.24 -1.33	67.03 1.10 -1.43	54.23 0.78 -1.54	48.76 0.74 -1.78	63.87 1.47 -0.99
DANSKAMMER___1 23586	104.88 3.68 -55.21	101.51 3.00 -59.00	99.45 2.92 -59.10	98.62 3.09 -56.98	98.24 3.28 -52.39	99.94 2.26 -69.70	102.40 2.22 -71.72	103.19 3.41 -58.63	107.81 3.74 -60.03	125.22 4.70 -68.36	119.44 5.08 -60.30	116.47 5.55 -50.50	106.59 4.68 -51.64	99.92 3.86 -56.69	98.70 3.55 -60.40	98.86 4.21 -51.74	101.02 4.47 -50.45	123.49 7.79 -36.24	135.34 11.55 -8.32	118.68 7.31 -38.21	111.89 6.19 -41.19	101.37 5.09 -44.37	102.14 4.48 -51.41	95.47 5.53 -28.53
DANSKAMMER___2 23589	104.88 3.68 -55.21	101.51 3.00 -59.00	99.45 2.92 -59.10	98.62 3.09 -56.98	98.24 3.28 -52.39	99.94 2.26 -69.70	102.40 2.22 -71.72	103.19 3.41 -58.63	107.81 3.74 -60.03	125.22 4.70 -68.36	119.44 5.08 -60.30	116.47 5.55 -50.50	106.59 4.68 -51.64	99.92 3.86 -56.69	98.70 3.55 -60.40	98.86 4.21 -51.74	101.02 4.47 -50.45	123.49 7.79 -36.24	135.34 11.55 -8.32	118.68 7.31 -38.21	111.89 6.19 -41.19	101.37 5.09 -44.37	102.14 4.48 -51.41	95.47 5.53 -28.53
DANSKAMMER___3 23590	104.88 3.68 -55.21	101.51 3.00 -59.00	99.45 2.92 -59.10	98.62 3.09 -56.98	98.24 3.28 -52.39	99.94 2.26 -69.70	102.40 2.22 -71.72	103.19 3.41 -58.63	107.81 3.74 -60.03	125.22 4.70 -68.36	119.44 5.08 -60.30	116.47 5.55 -50.50	106.59 4.68 -51.64	99.92 3.86 -56.69	98.70 3.55 -60.40	98.86 4.21 -51.74	101.02 4.47 -50.45	123.49 7.79 -36.24	135.34 11.55 -8.32	118.68 7.31 -38.21	111.89 6.19 -41.19	101.37 5.09 -44.37	102.14 4.48 -51.41	95.47 5.53 -28.53
DANSKAMMER___4 23591	104.88 3.68 -55.21	101.51 3.00 -59.00	99.45 2.92 -59.10	98.62 3.09 -56.98	98.24 3.28 -52.39	99.94 2.26 -69.70	102.40 2.22 -71.72	103.19 3.41 -58.63	107.81 3.74 -60.03	125.22 4.70 -68.36	119.44 5.08 -60.30	116.47 5.55 -50.50	106.59 4.68 -51.64	99.92 3.86 -56.69	98.70 3.55 -60.40	98.86 4.21 -51.74	101.02 4.47 -50.45	123.49 7.79 -36.24	135.34 11.55 -8.32	118.68 7.31 -38.21	111.89 6.19 -41.19	101.37 5.09 -44.37	102.14 4.48 -51.41	95.47 5.53 -28.53
DANSKAMMER___DIESEL 23592	104.88 3.68 -55.21	101.51 3.00 -59.00	99.45 2.92 -59.10	98.62 3.09 -56.98	98.24 3.28 -52.39	99.94 2.26 -69.70	102.40 2.22 -71.72	103.19 3.41 -58.63	107.81 3.74 -60.03	125.22 4.70 -68.36	119.44 5.08 -60.30	116.47 5.55 -50.50	106.59 4.68 -51.64	99.92 3.86 -56.69	98.70 3.55 -60.40	98.86 4.21 -51.74	101.02 4.47 -50.45	123.49 7.79 -36.24	135.34 11.55 -8.32	118.68 7.31 -38.21	111.89 6.19 -41.19	101.37 5.09 -44.37	102.14 4.48 -51.41	95.47 5.53 -28.53
DASHVILLE___HYD 23610	101.64 2.95 -52.71	98.17 2.33 -56.32	96.18 2.32 -56.42	95.39 2.43 -54.40	95.18 2.60 -50.01	96.31 1.79 -66.55	98.67 1.74 -68.47	99.87 2.76 -55.97	104.26 2.91 -57.31	121.23 3.81 -65.27	115.79 4.16 -57.57	113.16 4.53 -48.21	103.35 3.77 -49.30	96.68 3.19 -54.12	95.41 2.99 -57.66	95.83 3.52 -49.40	98.00 3.73 -48.17	120.56 6.52 -34.59	133.20 9.81 -7.92	115.78 6.15 -36.48	109.05 5.22 -39.32	98.68 4.41 -42.36	99.21 3.88 -49.08	93.31 4.66 -27.24
DELAWARE___LFGE 323621	70.74 1.79 -22.96	65.52 1.46 -24.54	63.36 1.35 -24.58	63.69 1.43 -23.70	65.81 1.45 -21.79	58.06 1.09 -28.99	59.37 1.08 -29.83	67.05 1.52 -24.39	70.55 1.54 -24.97	82.58 1.98 -28.43	81.25 2.11 -25.08	83.66 2.24 -21.00	73.67 1.91 -21.48	64.53 1.58 -23.58	61.37 1.49 -25.12	66.15 1.72 -21.52	68.79 1.71 -20.99	97.24 3.02 -14.77	122.70 4.62 -2.61	91.82 2.78 -15.89	83.96 2.32 -17.13	72.29 1.92 -18.46	69.43 1.80 -21.38	75.61 2.33 -11.87
DOGLEVILLE___HYD 23807	48.23 3.63 1.39	41.07 3.04 1.49	38.72 2.77 1.49	39.90 2.78 1.44	44.19 2.94 1.32	28.23 2.02 1.76	28.64 1.99 1.81	42.46 2.80 1.48	45.48 2.95 1.51	54.09 3.65 1.73	56.32 3.78 1.52	63.31 4.17 1.27	52.39 3.42 1.30	40.58 2.64 1.43	35.52 2.29 1.52	44.23 2.62 1.31	47.50 2.67 1.27	83.22 4.69 0.92	122.30 7.04 0.22	76.80 4.61 0.96	67.73 4.26 1.04	54.53 3.74 1.12	48.41 3.47 1.30	65.35 4.66 0.72
DUNKIRK___1 23563	51.95 -3.50 -9.46	46.74 -2.88 -10.10	44.79 -2.77 -10.12	45.47 -2.85 -9.76	47.84 -3.70 -8.97	38.40 -1.51 -11.94	38.75 -1.99 -12.28	47.52 -3.66 -10.04	49.41 -4.93 -10.30	58.31 -5.58 -11.73	58.02 -6.38 -10.35	62.13 -6.95 -8.66	53.76 -5.38 -8.86	45.44 -3.66 -9.73	42.34 -2.78 -10.36	47.59 -4.20 -8.88	49.46 -5.30 -8.66	69.93 -9.85 -0.33	86.49 -13.86 15.12	71.81 -7.90 -6.56	64.35 -7.22 -7.07	54.07 -5.45 -7.61	50.62 -4.44 -8.82	61.21 -5.10 -4.89
DUNKIRK___2 23564	51.95 -3.50 -9.46	46.74 -2.88 -10.10	44.79 -2.77 -10.12	45.47 -2.85 -9.76	47.84 -3.70 -8.97	38.40 -1.51 -11.94	38.75 -1.99 -12.28	47.52 -3.66 -10.04	49.41 -4.93 -10.30	58.31 -5.58 -11.73	58.02 -6.38 -10.35	62.13 -6.95 -8.66	53.76 -5.38 -8.86	45.44 -3.66 -9.73	42.34 -2.78 -10.36	47.59 -4.20 -8.88	49.46 -5.30 -8.66	69.93 -9.85 -0.33	86.49 -13.86 15.12	71.81 -7.90 -6.56	64.35 -7.22 -7.07	54.07 -5.45 -7.61	50.62 -4.44 -8.82	61.21 -5.10 -4.89
DUNKIRK___3 23565	51.95 -3.50 -9.45	46.69 -2.92 -10.10	44.71 -2.85 -10.12	45.42 -2.89 -9.76	47.80 -3.75 -8.97	38.32 -1.59 -11.94	38.64 -2.11 -12.28	47.40 -3.78 -10.04	49.28 -5.06 -10.30	58.15 -5.74 -11.73	57.91 -6.49 -10.34	61.95 -7.13 -8.66	53.66 -5.48 -8.86	45.28 -3.82 -9.72	42.20 -2.92 -10.36	47.46 -4.33 -8.88	49.36 -5.39 -8.65	69.67 -10.09 -0.31	86.11 -14.21 15.15	71.58 -8.12 -6.56	64.16 -7.42 -7.07	53.97 -5.55 -7.61	50.58 -4.48 -8.82	61.21 -5.10 -4.89
DUNKIRK___4 23566	51.95 -3.50 -9.45	46.69 -2.92 -10.10	44.71 -2.85 -10.12	45.42 -2.89 -9.76	47.80 -3.75 -8.97	38.32 -1.59 -11.94	38.64 -2.11 -12.28	47.40 -3.78 -10.04	49.28 -5.06 -10.30	58.15 -5.74 -11.73	57.91 -6.49 -10.34	61.95 -7.13 -8.66	53.66 -5.48 -8.86	45.28 -3.82 -9.72	42.20 -2.92 -10.36	47.46 -4.33 -8.88	49.36 -5.39 -8.65	69.67 -10.09 -0.31	86.11 -14.21 15.15	71.58 -8.12 -6.56	64.16 -7.42 -7.07	53.97 -5.55 -7.61	50.58 -4.48 -8.82	61.21 -5.10 -4.89

EAST HAMPTON___GT 23717	114.53 8.88 -59.66	108.87 7.19 -62.16	104.60 7.00 -60.16	103.77 7.29 -57.92	103.86 7.87 -53.42	103.14 5.09 -70.07	105.83 5.09 -72.27	107.67 7.16 -59.37	113.25 7.31 -61.89	132.66 9.13 -71.37	127.65 9.95 -63.65	125.47 10.94 -54.11	115.16 9.30 -55.59	108.37 7.60 -61.39	104.17 7.02 -62.39	104.37 8.50 -52.95	110.34 9.08 -55.15	136.07 16.45 -40.17	154.15 23.90 -14.77	131.05 15.51 -42.40	123.11 12.65 -45.96	110.98 10.44 -48.64	108.31 9.75 -52.31	104.28 13.14 -29.73
EAST RIVER___6 23660	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.31 2.78 -55.97	96.97 2.94 -51.46	98.49 2.04 -68.48	100.97 2.05 -70.46	102.03 3.29 -57.60	106.62 3.61 -58.97	123.91 4.59 -67.16	118.38 5.08 -59.24	115.64 5.62 -49.61	105.73 4.72 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
EAST RIVER___7 23524	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.31 2.78 -55.97	96.97 2.94 -51.46	98.49 2.04 -68.48	100.97 2.05 -70.46	102.03 3.29 -57.60	106.62 3.61 -58.97	123.91 4.59 -67.16	118.38 5.08 -59.24	115.64 5.62 -49.61	105.73 4.72 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
EAST_HAMPTON___DIESEL 23722	114.53 8.88 -59.66	108.87 7.19 -62.16	104.63 7.04 -60.16	103.77 7.29 -57.92	103.86 7.87 -53.42	103.14 5.09 -70.07	105.83 5.09 -72.27	107.67 7.16 -59.37	113.25 7.31 -61.89	132.66 9.13 -71.37	127.70 10.00 -63.65	125.47 10.94 -54.11	115.16 9.30 -55.59	108.37 7.60 -61.39	104.17 7.02 -62.39	104.37 8.50 -52.95	110.34 9.08 -55.15	136.07 16.45 -40.17	154.15 23.90 -14.77	131.05 15.51 -42.40	123.11 12.65 -45.96	110.98 10.44 -48.64	108.36 9.80 -52.31	104.28 13.14 -29.73
EAST_RIVER___1 323558	103.72 3.49 -54.24	100.28 2.81 -57.96	98.15 2.66 -58.05	97.35 2.81 -55.97	97.01 2.98 -51.46	98.49 2.04 -68.48	100.99 2.08 -70.46	102.03 3.29 -57.60	106.62 3.61 -58.97	123.91 4.59 -67.16	118.43 5.14 -59.24	115.70 5.68 -49.61	105.73 4.72 -50.73	98.96 3.90 -55.69	97.70 3.61 -59.33	97.99 4.25 -50.83	100.09 4.43 -49.56	122.92 7.87 -35.60	135.29 11.66 -8.16	118.08 7.39 -37.54	111.10 6.13 -40.46	100.53 5.03 -43.59	101.19 4.44 -50.51	94.84 5.41 -28.03
EAST_RIVER___2 323559	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.31 2.78 -55.97	96.97 2.94 -51.46	98.49 2.04 -68.48	100.97 2.05 -70.46	102.03 3.29 -57.60	106.62 3.61 -58.97	123.91 4.59 -67.16	118.38 5.08 -59.24	115.64 5.62 -49.61	105.73 4.72 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
EAST___DELAWARE_HYD 23607	95.07 2.62 -46.46	91.21 2.05 -49.64	89.11 1.95 -49.73	88.59 2.08 -47.94	88.87 2.21 -44.08	88.22 1.59 -58.65	90.35 1.54 -60.35	92.86 2.39 -49.33	95.92 1.37 -50.51	111.67 1.98 -57.53	106.96 2.16 -50.74	105.14 2.24 -42.49	95.59 1.86 -43.46	88.65 1.58 -47.70	87.11 1.53 -50.82	88.21 1.76 -43.54	90.49 1.94 -42.45	113.50 3.58 -30.47	127.93 5.54 -6.91	108.60 3.29 -32.16	103.68 4.51 -34.66	92.99 3.74 -37.34	92.74 3.24 -43.26	89.29 3.87 -24.01
ELEC_TRO_TEK 24086	146.84 4.00 -96.86	133.70 3.24 -90.95	115.16 3.15 -74.58	113.05 3.28 -71.21	112.88 3.53 -66.78	111.31 2.41 -80.93	115.55 2.42 -84.67	116.38 3.74 -71.49	129.64 3.70 -81.90	157.00 4.64 -100.19	152.98 5.08 -93.84	151.04 5.62 -85.00	144.14 4.98 -88.88	144.02 4.13 -100.51	121.93 3.82 -83.35	114.90 4.50 -67.48	144.24 4.65 -93.49	159.09 8.11 -71.53	187.76 12.12 -60.16	156.54 7.68 -75.71	154.60 6.45 -83.65	140.44 5.30 -83.23	115.72 4.81 -64.67	108.91 6.08 -41.42
ELLENBURG_WT_PWR 323604	46.13 0.14 0.00	39.71 0.20 0.00	37.59 0.15 0.00	38.60 0.04 0.00	42.74 0.17 0.00	27.86 -0.11 0.00	28.49 0.03 0.00	41.10 -0.04 0.00	44.09 0.04 0.00	52.37 0.21 0.00	54.27 0.22 0.00	60.72 0.30 0.00	50.53 0.25 0.00	39.26 -0.12 0.00	34.65 -0.10 0.00	42.53 -0.39 0.00	46.15 0.05 0.00	78.26 -1.19 0.00	112.01 -3.46 0.00	70.15 -3.00 0.00	61.99 -2.52 0.00	49.63 -2.28 0.00	44.62 -1.62 0.00	60.61 -0.80 0.00
EMPIRE_CC_1 323656	115.49 2.85 -66.65	113.19 2.45 -71.22	111.06 2.28 -71.34	109.70 2.35 -68.78	108.37 2.55 -63.24	113.94 1.82 -84.15	116.87 1.82 -86.58	113.98 2.06 -70.78	118.84 2.33 -72.47	137.40 2.71 -82.53	129.66 2.81 -72.80	124.51 3.14 -60.96	115.28 2.66 -62.34	109.89 2.09 -68.43	109.51 1.84 -72.91	107.61 2.23 -62.46	109.40 2.40 -60.91	127.15 3.89 -43.80	131.31 5.66 -10.18	122.94 3.66 -46.13	117.59 3.35 -49.73	108.23 2.75 -53.57	110.76 2.45 -62.07	98.92 3.07 -34.44
EMPIRE_CC_2 323658	115.49 2.85 -66.65	113.19 2.45 -71.22	111.06 2.28 -71.34	109.70 2.35 -68.78	108.37 2.55 -63.24	113.94 1.82 -84.15	116.87 1.82 -86.58	113.98 2.06 -70.78	118.84 2.33 -72.47	137.40 2.71 -82.53	129.66 2.81 -72.80	124.51 3.14 -60.96	115.28 2.66 -62.34	109.89 2.09 -68.43	109.51 1.84 -72.91	107.61 2.23 -62.46	109.40 2.40 -60.91	127.15 3.89 -43.80	131.31 5.66 -10.18	122.94 3.66 -46.13	117.59 3.35 -49.73	108.23 2.75 -53.57	110.76 2.45 -62.07	98.92 3.07 -34.44
ERIE_WT_PWR 323693	51.85 -3.08 -8.94	46.54 -2.53 -9.55	44.46 -2.55 -9.57	45.24 -2.55 -9.23	47.69 -3.36 -8.48	37.87 -1.40 -11.29	38.00 -2.08 -11.61	46.94 -3.70 -9.49	48.81 -4.98 -9.74	57.57 -5.68 -11.09	57.41 -6.43 -9.78	61.60 -7.01 -8.19	53.32 -5.33 -8.38	44.87 -3.70 -9.20	41.67 -2.88 -9.80	47.11 -4.20 -8.40	49.03 -5.26 -8.19	69.01 -10.01 0.43	84.89 -14.21 16.38	71.45 -7.90 -6.20	63.97 -7.22 -6.68	53.76 -5.35 -7.20	50.42 -4.16 -8.34	61.50 -4.54 -4.63
E_CANADA_CAP_HY 24051	134.68 1.84 -86.85	133.98 1.66 -92.81	131.82 1.42 -92.96	129.58 1.39 -89.63	126.51 1.53 -82.41	138.77 1.15 -109.65	142.42 1.14 -112.82	134.90 1.52 -92.23	140.63 2.16 -94.43	162.16 2.45 -107.54	151.41 2.49 -94.86	142.99 3.14 -79.43	133.98 2.46 -81.24	130.20 1.65 -89.17	131.19 1.43 -95.01	126.15 1.84 -81.39	127.17 1.71 -79.36	139.53 3.02 -57.06	133.42 4.74 -13.21	136.48 3.21 -60.11	132.07 2.77 -64.79	123.53 1.82 -69.80	129.01 1.90 -80.88	108.43 2.15 -44.88
E_CANADA_MHWK_HY 24050	48.23 3.63 1.39	41.07 3.04 1.49	38.72 2.77 1.49	39.90 2.78 1.44	44.19 2.94 1.32	28.23 2.02 1.76	28.64 1.99 1.81	42.46 2.80 1.48	45.48 2.95 1.51	54.09 3.65 1.73	56.32 3.78 1.52	63.31 4.17 1.27	52.39 3.42 1.30	40.58 2.64 1.43	35.52 2.29 1.52	44.23 2.62 1.31	47.50 2.67 1.27	83.22 4.69 0.92	122.30 7.04 0.22	76.80 4.61 0.96	67.73 4.26 1.04	54.53 3.74 1.12	48.41 3.47 1.30	65.35 4.66 0.72
E_FISHKILL___LBMP 23776	104.09 2.99 -55.12	100.82 2.41 -58.89	98.83 2.40 -58.99	97.94 2.51 -56.88	97.55 2.68 -52.30	99.38 1.82 -69.58	101.88 1.82 -71.60	102.47 2.80 -58.53	107.00 3.04 -59.92	124.21 3.81 -68.24	118.47 4.22 -60.20	115.41 4.59 -50.41	105.70 3.87 -51.55	99.19 3.23 -56.59	98.04 2.99 -60.29	98.13 3.56 -51.65	100.15 3.69 -50.36	121.99 6.36 -36.18	133.25 9.47 -8.30	117.30 6.00 -38.15	110.66 5.03 -41.12	100.41 4.20 -44.29	101.36 3.79 -51.32	94.62 4.73 -28.48
FAR ROCKAWAY___4 23548	202.52 5.10 -151.43	176.89 4.19 -133.18	137.17 4.01 -95.73	133.45 4.17 -90.72	133.42 4.47 -86.38	127.85 3.02 -96.86	134.33 3.02 -102.86	135.03 4.61 -89.28	159.92 4.62 -111.26	200.44 5.79 -142.49	197.92 5.73 -138.14	197.08 6.34 -130.32	193.59 5.58 -137.73	201.90 4.60 -157.91	153.05 4.20 -114.09	136.72 5.02 -88.79	201.09 5.25 -149.73	206.12 9.13 -117.53	255.85 13.62 -126.76	206.37 8.63 -124.59	210.68 7.22 -138.94	191.83 5.92 -134.00	134.31 5.27 -82.80	126.56 6.57 -58.58

FARRAGUT___LBMP 323566	103.72 3.49 -54.24	100.24 2.77 -57.96	98.15 2.66 -58.05	97.31 2.78 -55.97	96.97 2.94 -51.46	98.47 2.02 -68.48	100.97 2.05 -70.46	102.03 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.68 4.68 -50.73	98.92 3.86 -55.69	97.67 3.58 -59.33	97.95 4.21 -50.83	100.05 4.38 -49.56	122.84 7.79 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.48 4.98 -43.59	101.14 4.40 -50.51	94.78 5.34 -28.03
FENNER___WINDPWR 24204	49.73 0.64 -3.10	43.22 0.40 -3.31	41.05 0.30 -3.32	42.06 0.31 -3.20	45.73 0.21 -2.94	32.33 0.45 -3.91	32.91 0.43 -4.02	44.85 0.41 -3.29	47.68 0.27 -3.37	56.52 0.52 -3.84	57.98 0.54 -3.38	63.79 0.54 -2.83	53.62 0.45 -2.90	42.99 0.43 -3.18	38.59 0.45 -3.39	46.20 0.39 -2.90	49.26 0.32 -2.83	82.05 0.56 -2.04	117.23 1.27 -0.49	75.95 0.66 -2.14	67.33 0.51 -2.31	54.81 0.41 -2.49	49.54 0.42 -2.88	63.69 0.68 -1.60
FIBERTEK___ENERGY 23856	51.02 -0.37 -5.40	44.89 -0.40 -5.77	42.81 -0.41 -5.78	43.71 -0.42 -5.58	47.10 -0.60 -5.13	34.69 -0.11 -6.82	35.34 -0.14 -7.02	46.51 -0.37 -5.74	49.34 -0.57 -5.87	58.33 -0.52 -6.69	59.37 -0.59 -5.90	64.64 -0.72 -4.94	54.78 -0.55 -5.05	44.57 -0.36 -5.55	40.46 -0.21 -5.91	47.55 -0.43 -5.06	50.21 -0.83 -4.94	81.21 -1.91 -3.67	113.97 -2.65 -1.15	75.50 -1.39 -3.74	67.31 -1.23 -4.03	55.42 -0.83 -4.34	50.86 -0.42 -5.03	63.65 -0.55 -2.79
FITZPATRICK____ 23598	47.41 -1.79 -3.22	41.37 -1.58 -3.44	39.38 -1.50 -3.45	40.38 -1.50 -3.32	43.80 -1.83 -3.05	31.06 -0.98 -4.06	31.56 -1.08 -4.18	42.87 -1.69 -3.42	45.60 -1.94 -3.50	53.91 -2.24 -3.98	55.19 -2.38 -3.52	60.70 -2.66 -2.94	51.13 -2.16 -3.01	41.06 -1.62 -3.30	36.92 -1.36 -3.52	44.13 -1.80 -3.02	47.01 -2.03 -2.94	78.01 -3.65 -2.21	111.03 -5.19 -0.75	72.23 -3.14 -2.23	64.14 -2.77 -2.40	52.32 -2.18 -2.59	47.39 -1.85 -3.00	60.68 -2.40 -1.66
FORT ORANGE____ 23900	116.69 3.22 -67.48	114.39 2.77 -72.11	112.25 2.58 -72.23	110.86 2.66 -69.64	109.50 2.90 -64.03	115.19 2.02 -85.19	118.11 1.99 -87.66	115.48 2.67 -71.66	120.44 3.04 -73.37	139.31 3.60 -83.55	131.27 3.51 -73.70	126.12 3.99 -61.72	116.71 3.32 -63.12	111.26 2.60 -69.28	110.90 2.33 -73.82	108.99 2.83 -63.24	110.72 2.95 -61.66	128.81 5.01 -44.35	133.18 7.40 -10.31	124.61 4.75 -46.71	119.04 4.19 -50.34	109.51 3.37 -54.23	112.18 3.10 -62.84	100.09 3.81 -34.87
FORT_DRUM_COGEN 23780	49.34 1.52 -1.84	42.43 0.95 -1.96	40.00 0.60 -1.97	41.07 0.62 -1.90	44.96 0.64 -1.74	31.13 0.84 -2.32	31.73 0.88 -2.39	43.92 0.82 -1.95	46.70 0.66 -2.00	55.79 1.35 -2.28	57.68 1.62 -2.01	63.73 1.63 -1.68	53.35 1.36 -1.72	42.25 0.98 -1.89	37.74 0.97 -2.01	45.41 0.77 -1.72	48.61 0.83 -1.68	82.49 1.83 -1.21	119.22 3.46 -0.29	75.52 1.10 -1.27	66.78 0.90 -1.37	54.01 0.63 -1.48	48.60 0.65 -1.71	63.71 1.35 -0.95
FPL_FAR_ROCK_GT1 24212	202.52 5.10 -151.43	176.89 4.19 -133.18	137.17 4.01 -95.73	133.45 4.17 -90.72	133.42 4.47 -86.38	127.85 3.02 -96.86	134.33 3.02 -102.86	135.03 4.61 -89.28	159.92 4.62 -111.26	200.44 5.79 -142.49	197.92 5.73 -138.14	197.08 6.34 -130.32	193.59 5.58 -137.73	201.90 4.60 -157.91	153.05 4.20 -114.09	136.72 5.02 -88.79	201.09 5.25 -149.73	206.12 9.13 -117.53	255.85 13.62 -126.76	206.37 8.63 -124.59	210.68 7.22 -138.94	191.83 5.92 -134.00	134.31 5.27 -82.80	126.56 6.57 -58.58
FPL_FAR_ROCK_GT2 23815	202.52 5.10 -151.43	176.89 4.19 -133.18	137.17 4.01 -95.73	133.45 4.17 -90.72	133.42 4.47 -86.38	127.85 3.02 -96.86	134.33 3.02 -102.86	135.03 4.61 -89.28	159.92 4.62 -111.26	200.44 5.79 -142.49	197.92 5.73 -138.14	197.08 6.34 -130.32	193.59 5.58 -137.73	201.90 4.60 -157.91	153.05 4.20 -114.09	136.72 5.02 -88.79	201.09 5.25 -149.73	206.12 9.13 -117.53	255.85 13.62 -126.76	206.37 8.63 -124.59	210.68 7.22 -138.94	191.83 5.92 -134.00	134.31 5.27 -82.80	126.56 6.57 -58.58
FRANKLIN_FALL_HYD 24054	46.50 0.51 0.00	40.03 0.51 0.00	37.85 0.41 0.00	38.83 0.27 0.00	43.04 0.47 0.00	28.09 0.11 0.00	28.69 0.23 0.00	41.19 0.04 0.00	44.17 0.13 0.00	52.79 0.63 0.00	54.71 0.65 0.00	61.14 0.73 0.00	50.93 0.65 0.00	39.53 0.16 0.00	34.97 0.21 0.00	42.74 -0.17 0.00	46.51 0.41 0.00	79.29 -0.16 0.00	113.97 -1.50 0.00	70.96 -2.19 0.00	62.77 -1.74 0.00	50.25 -1.66 0.00	45.09 -1.15 0.00	60.98 -0.43 0.00
FREEPORT_EQUS_GT1 23764	140.65 4.51 -90.15	128.90 3.63 -85.76	112.93 3.52 -71.98	111.04 3.67 -68.82	110.90 3.96 -64.37	109.60 2.66 -78.97	113.57 2.67 -82.44	114.53 4.07 -69.31	126.38 4.05 -78.29	152.22 5.06 -95.00	148.08 5.62 -88.40	146.07 6.22 -79.43	138.64 5.48 -82.88	137.36 4.53 -93.46	118.49 4.17 -79.57	112.75 4.98 -64.86	137.88 5.21 -86.58	154.54 9.21 -65.87	180.96 13.50 -51.98	151.48 8.63 -69.71	148.58 7.22 -76.85	134.88 5.97 -77.00	114.05 5.36 -62.44	107.60 6.88 -39.32
FREEPORT___CT2 23818	140.65 4.51 -90.15	128.90 3.63 -85.76	112.93 3.52 -71.98	111.04 3.67 -68.82	110.90 3.96 -64.37	109.60 2.66 -78.97	113.57 2.67 -82.44	114.53 4.07 -69.31	126.38 4.05 -78.29	152.22 5.06 -95.00	148.08 5.62 -88.40	146.07 6.22 -79.43	138.64 5.48 -82.88	137.36 4.53 -93.46	118.49 4.17 -79.57	112.75 4.98 -64.86	137.88 5.21 -86.58	154.54 9.21 -65.87	180.96 13.50 -51.98	151.48 8.63 -69.71	148.58 7.22 -76.85	134.88 5.97 -77.00	114.05 5.36 -62.44	107.60 6.88 -39.32
FULTON COGEN____ 23766	49.04 -1.01 -4.07	42.96 -0.91 -4.35	40.89 -0.90 -4.35	41.87 -0.89 -4.20	45.28 -1.15 -3.86	32.61 -0.50 -5.14	33.20 -0.54 -5.28	44.52 -0.94 -4.32	47.32 -1.15 -4.42	56.00 -1.20 -5.04	57.15 -1.35 -4.44	62.63 -1.51 -3.72	52.87 -1.21 -3.80	42.69 -0.87 -4.18	38.47 -0.73 -4.45	45.70 -1.03 -3.81	48.57 -1.24 -3.72	79.83 -2.38 -2.76	113.23 -3.11 -0.87	74.14 -1.83 -2.82	66.06 -1.48 -3.03	53.99 -1.19 -3.27	49.01 -1.02 -3.79	62.22 -1.29 -2.10
FULTON___LFGE 323630	131.56 3.22 -82.36	130.44 2.92 -88.00	128.17 2.58 -88.15	126.14 2.58 -84.99	123.52 2.81 -78.14	133.94 1.99 -103.98	137.47 2.02 -106.98	131.36 2.76 -87.46	137.15 3.57 -89.54	158.15 4.02 -101.97	148.12 4.11 -89.95	140.81 5.08 -75.32	131.33 4.02 -77.03	126.81 2.87 -84.56	127.35 2.50 -90.09	123.27 3.18 -77.18	124.45 3.09 -75.26	138.81 5.24 -54.12	136.00 7.96 -12.57	135.49 5.34 -57.00	130.66 4.71 -61.44	121.52 3.43 -66.19	126.26 3.33 -76.69	107.95 3.99 -42.55
G.F.CEMENT___DRP 24184	121.38 4.14 -71.25	119.28 3.63 -76.13	116.99 3.30 -76.26	115.40 3.32 -73.53	113.71 3.53 -67.60	120.50 2.57 -89.95	123.58 2.56 -92.55	120.34 3.54 -75.66	125.73 4.23 -77.46	145.18 4.80 -88.22	136.95 5.08 -77.82	131.56 5.98 -65.16	121.94 5.03 -66.64	116.23 3.70 -73.15	115.89 3.20 -77.94	113.68 3.99 -66.77	115.31 4.10 -65.11	133.20 6.91 -46.84	136.67 10.27 -10.92	129.12 6.66 -49.31	123.72 6.06 -53.15	113.84 4.67 -57.26	116.98 4.40 -66.34	103.75 5.53 -36.81
GARDENVILLE___LBMP 24039	51.66 -3.26 -8.93	46.37 -2.69 -9.55	44.34 -2.66 -9.56	45.12 -2.66 -9.22	47.52 -3.53 -8.48	37.74 -1.51 -11.28	37.90 -2.16 -11.60	46.76 -3.87 -9.49	48.58 -5.20 -9.73	57.35 -5.89 -11.09	57.18 -6.65 -9.78	61.35 -7.25 -8.19	53.12 -5.53 -8.37	44.67 -3.90 -9.19	41.53 -3.02 -9.79	46.93 -4.38 -8.39	48.80 -5.49 -8.18	68.53 -10.41 0.52	84.19 -14.67 16.62	71.08 -8.27 -6.20	63.64 -7.55 -6.68	53.55 -5.55 -7.20	50.18 -4.39 -8.34	61.25 -4.79 -4.63
GENERAL___MILLS 23808	51.85 -3.08 -8.94	46.50 -2.57 -9.55	44.46 -2.55 -9.57	45.24 -2.55 -9.23	47.65 -3.41 -8.48	37.87 -1.40 -11.29	38.00 -2.08 -11.61	46.90 -3.74 -9.49	48.76 -5.02 -9.74	57.52 -5.74 -11.09	57.35 -6.49 -9.78	61.60 -7.01 -8.19	53.32 -5.33 -8.38	44.83 -3.74 -9.20	41.67 -2.88 -9.80	47.06 -4.25 -8.40	48.99 -5.30 -8.19	68.93 -10.09 0.43	84.89 -14.21 16.38	71.38 -7.97 -6.20	63.90 -7.29 -6.68	53.76 -5.35 -7.20	50.38 -4.21 -8.34	61.50 -4.54 -4.63

GE_PLASTICS___DRP 24183	116.83 2.62 -68.22	114.66 2.25 -72.90	112.59 2.13 -73.02	111.16 2.20 -70.40	109.68 2.38 -64.73	115.75 1.65 -86.13	118.70 1.62 -88.62	115.77 2.18 -72.44	120.68 2.46 -74.17	139.55 2.92 -84.47	131.48 2.92 -74.51	126.07 3.26 -62.39	116.85 2.76 -63.81	111.62 2.20 -70.04	111.36 1.98 -74.63	109.21 2.36 -63.93	110.93 2.49 -62.34	128.42 4.13 -44.84	132.02 6.12 -10.43	124.31 3.95 -47.22	118.88 3.48 -50.89	109.59 2.85 -54.83	112.35 2.59 -63.53	99.91 3.25 -35.25
GILBOA___1 23756	100.75 1.93 -52.83	97.70 1.74 -56.45	95.63 1.65 -56.55	94.82 1.74 -54.52	94.53 1.83 -50.13	95.87 1.20 -66.70	98.28 1.20 -68.63	98.93 1.69 -56.10	103.28 1.81 -57.44	119.82 2.24 -65.41	114.08 2.32 -57.70	111.33 2.60 -48.32	101.90 2.21 -49.41	95.43 1.81 -54.24	94.21 1.67 -57.79	94.40 1.98 -49.51	96.40 2.03 -48.27	117.51 3.41 -34.64	128.19 4.85 -7.87	112.86 3.14 -36.56	106.69 2.77 -39.41	96.70 2.34 -42.46	97.56 2.13 -49.19	91.41 2.70 -27.30
GILBOA___2 23757	100.75 1.93 -52.83	97.70 1.74 -56.45	95.63 1.65 -56.55	94.82 1.74 -54.52	94.53 1.83 -50.13	95.87 1.20 -66.70	98.28 1.20 -68.63	98.93 1.69 -56.10	103.28 1.81 -57.44	119.82 2.24 -65.41	114.08 2.32 -57.70	111.33 2.60 -48.32	101.90 2.21 -49.41	95.43 1.81 -54.24	94.21 1.67 -57.79	94.40 1.98 -49.51	96.40 2.03 -48.27	117.51 3.41 -34.64	128.19 4.85 -7.87	112.86 3.14 -36.56	106.69 2.77 -39.41	96.70 2.34 -42.46	97.56 2.13 -49.19	91.41 2.70 -27.30
GILBOA___3 23758	100.75 1.93 -52.83	97.70 1.74 -56.45	95.63 1.65 -56.55	94.82 1.74 -54.52	94.53 1.83 -50.13	95.87 1.20 -66.70	98.28 1.20 -68.63	98.93 1.69 -56.10	103.28 1.81 -57.44	119.82 2.24 -65.41	114.08 2.32 -57.70	111.33 2.60 -48.32	101.90 2.21 -49.41	95.43 1.81 -54.24	94.21 1.67 -57.79	94.40 1.98 -49.51	96.40 2.03 -48.27	117.51 3.41 -34.64	128.19 4.85 -7.87	112.86 3.14 -36.56	106.69 2.77 -39.41	96.70 2.34 -42.46	97.56 2.13 -49.19	91.41 2.70 -27.30
GILBOA___4 23759	100.75 1.93 -52.83	97.70 1.74 -56.45	95.63 1.65 -56.55	94.82 1.74 -54.52	94.53 1.83 -50.13	95.87 1.20 -66.70	98.28 1.20 -68.63	98.93 1.69 -56.10	103.28 1.81 -57.44	119.82 2.24 -65.41	114.08 2.32 -57.70	111.33 2.60 -48.32	101.90 2.21 -49.41	95.43 1.81 -54.24	94.21 1.67 -57.79	94.40 1.98 -49.51	96.40 2.03 -48.27	117.51 3.41 -34.64	128.19 4.85 -7.87	112.86 3.14 -36.56	106.69 2.77 -39.41	96.70 2.34 -42.46	97.56 2.13 -49.19	91.41 2.70 -27.30
GILBOA____ 23599	100.75 1.93 -52.83	97.70 1.74 -56.45	95.63 1.65 -56.55	94.82 1.74 -54.52	94.53 1.83 -50.13	95.87 1.20 -66.70	98.28 1.20 -68.63	98.93 1.69 -56.10	103.28 1.81 -57.44	119.82 2.24 -65.41	114.08 2.32 -57.70	111.33 2.60 -48.32	101.90 2.21 -49.41	95.43 1.81 -54.24	94.21 1.67 -57.79	94.40 1.98 -49.51	96.40 2.03 -48.27	117.51 3.41 -34.64	128.19 4.85 -7.87	112.86 3.14 -36.56	106.69 2.77 -39.41	96.70 2.34 -42.46	97.56 2.13 -49.19	91.41 2.70 -27.30
GINNA____ 23603	48.54 -3.77 -6.32	42.99 -3.28 -6.76	41.02 -3.18 -6.77	41.85 -3.24 -6.53	44.78 -3.79 -6.00	33.95 -2.01 -7.99	34.31 -2.36 -8.22	44.12 -3.74 -6.72	46.51 -4.40 -6.88	54.99 -5.01 -7.83	55.56 -5.41 -6.91	60.22 -5.98 -5.78	51.36 -4.83 -5.91	42.25 -3.62 -6.49	38.68 -2.99 -6.92	44.85 -3.99 -5.93	47.31 -4.56 -5.78	67.79 -8.26 3.39	106.67 -11.55 -2.75	70.58 -6.95 -4.38	62.97 -6.26 -4.72	52.17 -4.83 -5.08	48.06 -4.07 -5.89	59.58 -5.10 -3.27
GLEN PARK____ 23778	49.85 1.89 -1.97	42.85 1.23 -2.11	40.37 0.82 -2.11	41.44 0.85 -2.03	45.38 0.94 -1.87	31.50 1.04 -2.49	32.13 1.11 -2.56	44.39 1.15 -2.09	47.15 0.97 -2.14	56.38 1.77 -2.44	58.26 2.05 -2.15	64.27 2.06 -1.80	53.88 1.76 -1.84	42.70 1.30 -2.02	38.13 1.22 -2.16	45.83 1.07 -1.85	49.10 1.20 -1.80	83.22 2.47 -1.30	120.28 4.50 -0.31	76.20 1.68 -1.36	67.40 1.42 -1.47	54.53 1.04 -1.58	49.05 0.97 -1.84	64.27 1.84 -1.02
GLENWOOD_IC_1_G5 23712	129.73 4.09 -79.65	120.46 3.32 -77.63	108.52 3.18 -67.91	106.98 3.35 -65.06	106.74 3.58 -60.59	106.31 2.43 -75.90	109.84 2.45 -78.93	110.81 3.78 -65.88	120.60 3.92 -72.64	143.98 4.96 -86.85	139.38 5.46 -79.87	137.11 5.98 -70.71	128.93 5.18 -73.48	126.08 4.29 -82.41	112.33 3.93 -73.65	108.35 4.68 -60.76	126.73 4.88 -75.75	145.05 8.58 -57.02	167.34 12.70 -39.16	141.49 8.05 -60.30	137.49 6.77 -66.21	124.69 5.56 -67.23	110.14 4.95 -58.95	103.56 6.14 -36.01
GLENWOOD_IC_2_G1 23688	117.73 3.81 -67.93	111.15 3.08 -68.55	103.76 2.96 -63.37	102.55 3.12 -60.87	102.28 3.32 -56.38	102.72 2.26 -72.48	105.77 2.28 -75.03	106.75 3.54 -62.06	114.08 3.70 -66.34	134.63 4.70 -77.77	129.55 5.14 -70.36	127.07 5.68 -60.98	118.14 4.88 -62.99	113.48 4.02 -70.09	105.53 3.72 -67.05	103.52 4.42 -56.18	114.34 4.56 -63.67	134.61 8.02 -47.14	152.23 11.90 -24.86	130.49 7.54 -49.80	125.17 6.33 -54.33	113.42 5.19 -56.32	105.92 4.62 -55.06	99.51 5.77 -32.33
GLENWOOD_IC_3_G1 23689	117.73 3.81 -67.93	111.15 3.08 -68.55	103.76 2.96 -63.37	102.55 3.12 -60.87	102.28 3.32 -56.38	102.72 2.26 -72.48	105.77 2.28 -75.03	106.75 3.54 -62.06	114.08 3.70 -66.34	134.63 4.70 -77.77	129.55 5.14 -70.36	127.07 5.68 -60.98	118.14 4.88 -62.99	113.48 4.02 -70.09	105.53 3.72 -67.05	103.52 4.42 -56.18	114.34 4.56 -63.67	134.61 8.02 -47.14	152.23 11.90 -24.86	130.49 7.54 -49.80	125.17 6.33 -54.33	113.42 5.19 -56.32	105.92 4.62 -55.06	99.51 5.77 -32.33
GLENWOOD___4 23550	129.75 4.09 -79.66	120.48 3.32 -77.64	108.53 3.18 -67.91	106.98 3.35 -65.07	106.75 3.58 -60.60	106.31 2.43 -75.91	109.85 2.45 -78.94	110.82 3.78 -65.89	120.61 3.92 -72.65	143.99 4.96 -86.87	139.40 5.46 -79.88	137.12 5.98 -70.72	128.95 5.18 -73.49	126.10 4.29 -82.43	112.34 3.93 -73.66	108.36 4.68 -60.76	126.75 4.88 -75.77	145.07 8.58 -57.03	167.36 12.70 -39.18	141.51 8.05 -60.31	137.51 6.77 -66.23	124.71 5.56 -67.24	110.15 4.95 -58.96	103.57 6.14 -36.02
GLENWOOD___5 23614	129.75 4.09 -79.66	120.48 3.32 -77.64	108.53 3.18 -67.91	106.98 3.35 -65.07	106.75 3.58 -60.60	106.31 2.43 -75.91	109.85 2.45 -78.94	110.82 3.78 -65.89	120.61 3.92 -72.65	143.99 4.96 -86.87	139.40 5.46 -79.88	137.12 5.98 -70.72	128.95 5.18 -73.49	126.10 4.29 -82.43	112.34 3.93 -73.66	108.36 4.68 -60.76	126.75 4.88 -75.77	145.07 8.58 -57.03	167.36 12.70 -39.18	141.51 8.05 -60.31	137.51 6.77 -66.23	124.71 5.56 -67.24	110.15 4.95 -58.96	103.57 6.14 -36.02
GLOBAL GREEN_PORT_GT1 23814	114.62 8.97 -59.66	108.95 7.27 -62.16	104.68 7.08 -60.16	103.85 7.37 -57.92	103.95 7.96 -53.42	103.19 5.15 -70.07	105.89 5.15 -72.27	107.76 7.24 -59.37	113.29 7.35 -61.89	132.77 9.23 -71.37	127.76 10.05 -63.65	125.53 11.00 -54.11	115.26 9.40 -55.59	108.45 7.68 -61.39	104.20 7.05 -62.39	104.45 8.58 -52.95	110.43 9.18 -55.15	136.15 16.53 -40.17	154.39 24.14 -14.78	131.21 15.66 -42.40	123.24 12.77 -45.96	111.04 10.49 -48.64	108.40 9.85 -52.31	104.35 13.21 -29.73
GLOBE___DSASP 323697	50.33 -3.96 -8.29	45.14 -3.24 -8.86	43.09 -3.22 -8.88	43.92 -3.20 -8.56	46.27 -4.17 -7.87	36.46 -1.99 -10.47	36.33 -2.90 -10.77	45.01 -4.94 -8.81	46.59 -6.47 -9.03	54.93 -7.51 -10.28	54.80 -8.32 -9.07	59.01 -9.00 -7.59	51.15 -6.89 -7.76	42.94 -4.96 -8.52	39.84 -4.00 -9.08	45.16 -5.54 -7.78	46.91 -6.78 -7.59	65.39 -12.95 1.11	79.70 -18.59 17.18	68.43 -10.46 -5.75	61.22 -9.48 -6.19	51.63 -6.95 -6.67	48.51 -5.46 -7.73	59.92 -5.77 -4.29
GOETHSLN___LBMP 323567	103.54 3.31 -54.24	100.08 2.61 -57.96	98.00 2.51 -58.05	97.16 2.62 -55.97	96.80 2.77 -51.46	98.35 1.90 -68.48	100.88 1.96 -70.46	101.91 3.17 -57.60	106.49 3.48 -58.97	123.75 4.43 -67.16	118.27 4.97 -59.24	115.46 5.44 -49.61	105.58 4.57 -50.73	98.84 3.78 -55.69	97.60 3.51 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.68 7.63 -35.60	135.07 11.43 -8.16	117.86 7.17 -37.54	110.90 5.93 -40.46	100.33 4.83 -43.59	101.00 4.25 -50.51	94.59 5.16 -28.03

GOODYEAR_LAKE_HYD 323669	63.41 1.98 -15.44	57.64 1.62 -16.50	55.42 1.46 -16.53	56.00 1.50 -15.94	58.80 1.58 -14.65	48.70 1.23 -19.50	49.77 1.25 -20.06	59.27 1.73 -16.40	62.60 1.76 -16.79	73.58 2.29 -19.12	73.36 2.43 -16.87	77.19 2.66 -14.12	66.88 2.16 -14.44	57.00 1.77 -15.86	53.28 1.63 -16.89	59.27 1.89 -14.47	62.10 1.89 -14.11	92.73 3.41 -9.87	122.35 5.31 -1.57	86.91 3.07 -10.69	78.61 2.58 -11.52	66.34 2.02 -12.41	62.52 1.90 -14.38	71.91 2.52 -7.98
GOUDEY___7 23579	63.44 0.05 -17.41	58.12 0.00 -18.60	56.00 -0.07 -18.63	56.49 -0.04 -17.97	58.84 -0.25 -16.52	50.15 0.20 -21.98	51.16 0.09 -22.62	59.51 -0.12 -18.49	62.49 -0.48 -18.93	73.36 -0.36 -21.56	72.53 -0.54 -19.02	75.74 -0.60 -15.93	66.16 -0.40 -16.29	57.14 -0.12 -17.88	53.87 0.07 -19.05	59.06 -0.17 -16.32	61.55 -0.46 -15.91	89.09 -1.04 -10.68	114.71 -1.27 -0.51	84.69 -0.51 -12.05	76.92 -0.58 -12.99	65.59 -0.31 -13.99	62.27 -0.18 -16.21	70.35 -0.06 -9.00
GOUDEY___8 23580	63.40 0.00 -17.41	58.08 -0.04 -18.60	55.96 -0.11 -18.63	56.49 -0.04 -17.97	58.80 -0.30 -16.52	50.12 0.17 -21.98	51.13 0.06 -22.62	59.47 -0.16 -18.49	62.49 -0.48 -18.93	73.36 -0.36 -21.56	72.48 -0.59 -19.02	75.68 -0.66 -15.93	66.11 -0.45 -16.29	57.10 -0.16 -17.88	53.84 0.03 -19.05	59.02 -0.21 -16.32	61.51 -0.51 -15.91	89.02 -1.11 -10.68	114.60 -1.38 -0.51	84.61 -0.59 -12.05	76.85 -0.65 -12.99	65.54 -0.36 -13.99	62.23 -0.23 -16.21	70.28 -0.12 -9.00
GOWANUS_GT1_1 24077	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_2 24078	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_3 24079	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_4 24080	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_5 24084	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_6 24111	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_7 24112	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT1_8 24113	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_1 24114	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_2 24115	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_3 24116	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_4 24117	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_5 24118	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03

GOWANUS_GT2_6 24119	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_7 24120	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT2_8 24121	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_1 24122	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_2 24123	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_3 24124	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_4 24125	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_5 24126	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_6 24127	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_7 24128	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT3_8 24129	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_1 24130	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_2 24131	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_3 24132	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_4 24133	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_5 24134	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03

GOWANUS_GT4_6 24135	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_7 24136	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GOWANUS_GT4_8 24137	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
GREENIDGE___3 23582	55.91 -0.41 -10.33	50.12 -0.43 -11.04	47.97 -0.52 -11.06	48.72 -0.50 -10.66	51.52 -0.85 -9.80	41.02 0.00 -13.04	41.71 -0.17 -13.42	51.50 -0.62 -10.97	54.13 -1.15 -11.24	63.97 -0.99 -12.80	63.99 -1.35 -11.29	68.36 -1.51 -9.45	58.79 -1.15 -9.67	49.32 -0.67 -10.61	45.68 -0.38 -11.30	51.78 -0.82 -9.68	54.25 -1.29 -9.44	83.53 -2.55 -6.62	113.47 -3.11 -1.11	78.69 -1.61 -7.15	70.67 -1.55 -7.71	59.07 -1.14 -8.30	54.94 -0.92 -9.62	65.83 -0.92 -5.34
GREENIDGE___4 23583	55.91 -0.41 -10.33	50.12 -0.43 -11.04	47.97 -0.52 -11.06	48.72 -0.50 -10.66	51.52 -0.85 -9.80	41.02 0.00 -13.04	41.71 -0.17 -13.42	51.50 -0.62 -10.97	54.13 -1.15 -11.24	63.97 -0.99 -12.80	63.99 -1.35 -11.29	68.36 -1.51 -9.45	58.79 -1.15 -9.67	49.32 -0.67 -10.61	45.68 -0.38 -11.30	51.78 -0.82 -9.68	54.25 -1.29 -9.44	83.53 -2.55 -6.62	113.47 -3.11 -1.11	78.69 -1.61 -7.15	70.67 -1.55 -7.71	59.07 -1.14 -8.30	54.94 -0.92 -9.62	65.83 -0.92 -5.34
GROVEVILLE___HYD 323602	105.17 3.81 -55.37	101.76 3.08 -59.16	99.70 3.00 -59.26	98.86 3.16 -57.14	98.51 3.41 -52.54	100.20 2.32 -69.90	102.69 2.30 -71.93	103.48 3.54 -58.80	108.07 3.83 -60.20	125.57 4.85 -68.56	119.77 5.24 -60.47	116.80 5.74 -50.64	106.84 4.78 -51.79	100.16 3.94 -56.85	98.97 3.65 -60.57	99.09 4.29 -51.89	101.26 4.56 -50.60	123.74 7.94 -36.35	135.72 11.90 -8.35	119.01 7.54 -38.32	112.14 6.33 -41.31	101.65 5.24 -44.50	102.42 4.62 -51.56	95.67 5.65 -28.61
HAMPSHIRE___PAPER_HYD 323593	46.27 0.28 0.00	39.59 0.08 0.00	37.36 -0.07 0.00	38.41 -0.15 0.00	42.53 -0.04 0.00	27.89 -0.08 0.00	28.29 -0.17 0.00	40.65 -0.49 0.00	43.60 -0.44 0.00	52.27 0.10 0.00	54.38 0.33 0.00	60.66 0.24 0.00	50.48 0.20 0.00	39.34 -0.04 0.00	34.79 0.03 0.00	42.49 -0.43 0.00	45.78 -0.32 0.00	78.74 -0.72 0.00	114.43 -1.04 0.00	71.54 -1.61 0.00	63.41 -1.10 0.00	50.92 -0.99 0.00	45.64 -0.60 0.00	61.10 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	47.54 2.95 1.39	40.52 2.49 1.49	38.15 2.21 1.49	39.28 2.16 1.44	43.51 2.25 1.32	27.78 1.57 1.76	28.19 1.54 1.81	41.80 2.14 1.48	44.82 2.29 1.51	53.25 2.81 1.73	55.45 2.92 1.52	62.34 3.20 1.27	51.59 2.61 1.30	39.91 1.97 1.43	34.90 1.67 1.52	43.49 1.89 1.31	46.72 1.89 1.27	81.87 3.34 0.92	120.33 5.08 0.22	75.62 3.44 0.96	66.69 3.22 1.04	53.70 2.91 1.12	47.72 2.77 1.30	64.44 3.75 0.72
HARZA MOOSE___RIVER 24016	46.91 0.92 0.00	40.07 0.55 0.00	37.81 0.37 0.00	38.95 0.39 0.00	42.95 0.38 0.00	28.51 0.53 0.00	29.00 0.54 0.00	41.64 0.50 0.00	44.48 0.44 0.00	53.00 0.83 0.00	55.03 0.97 0.00	61.38 0.96 0.00	51.08 0.80 0.00	39.97 0.59 0.00	35.31 0.55 0.00	43.39 0.47 0.00	46.61 0.51 0.00	80.48 1.03 0.00	117.43 1.96 0.00	73.81 0.66 0.00	65.02 0.51 0.00	52.28 0.37 0.00	46.61 0.37 0.00	62.21 0.80 0.00
HEMPSTEAD___ 23647	132.08 4.28 -81.81	122.25 3.44 -79.30	109.51 3.33 -68.75	107.87 3.47 -65.83	107.69 3.75 -61.37	107.03 2.52 -76.53	110.65 2.53 -79.65	111.64 3.91 -66.59	121.77 3.92 -73.81	145.60 4.90 -88.53	141.09 5.41 -81.63	138.84 5.92 -72.50	130.92 5.23 -75.41	128.36 4.29 -84.69	113.62 4.00 -74.87	109.24 4.72 -61.60	129.01 4.94 -77.98	146.95 8.66 -58.84	170.09 12.82 -41.80	143.58 8.19 -62.23	139.68 6.77 -68.40	126.76 5.61 -69.24	110.95 5.04 -59.67	104.49 6.39 -36.69
HICKLING___1 23621	59.12 -0.18 -13.32	53.55 -0.20 -14.23	51.39 -0.30 -14.25	52.07 -0.23 -13.74	54.57 -0.64 -12.63	44.95 0.17 -16.81	45.70 -0.06 -17.30	54.75 -0.54 -14.14	57.38 -1.15 -14.48	67.61 -1.04 -16.49	67.15 -1.46 -14.55	71.03 -1.57 -12.18	61.58 -1.15 -12.46	52.46 -0.59 -13.68	49.05 -0.28 -14.57	54.63 -0.77 -12.48	56.98 -1.29 -12.17	84.72 -2.70 -7.96	111.71 -3.58 0.18	80.61 -1.76 -9.22	72.83 -1.61 -9.94	61.52 -1.09 -10.70	57.81 -0.83 -12.40	67.62 -0.67 -6.88
HICKLING___2 23622	59.12 -0.18 -13.32	53.55 -0.20 -14.23	51.39 -0.30 -14.25	52.07 -0.23 -13.74	54.57 -0.64 -12.63	44.95 0.17 -16.81	45.70 -0.06 -17.30	54.75 -0.54 -14.14	57.38 -1.15 -14.48	67.61 -1.04 -16.49	67.15 -1.46 -14.55	71.03 -1.57 -12.18	61.58 -1.15 -12.46	52.46 -0.59 -13.68	49.05 -0.28 -14.57	54.63 -0.77 -12.48	56.98 -1.29 -12.17	84.72 -2.70 -7.96	111.71 -3.58 0.18	80.61 -1.76 -9.22	72.83 -1.61 -9.94	61.52 -1.09 -10.70	57.81 -0.83 -12.40	67.62 -0.67 -6.88
HIGH FALLS___HY 23754	100.56 3.27 -51.30	96.90 2.57 -54.82	94.78 2.43 -54.91	94.09 2.58 -52.94	94.02 2.77 -48.68	94.70 1.96 -64.77	97.01 1.91 -66.65	98.59 2.96 -54.48	102.64 2.82 -55.78	119.49 3.81 -63.52	114.20 4.11 -56.04	111.69 4.35 -46.92	101.89 3.62 -47.99	95.04 2.99 -52.67	93.69 2.81 -56.12	94.30 3.30 -48.08	96.62 3.64 -46.88	119.63 6.52 -33.66	133.10 9.93 -7.69	114.73 6.07 -35.51	108.46 5.68 -38.28	97.87 4.72 -41.23	98.09 4.07 -47.77	92.77 4.85 -26.51
HILLBURN___GT 23639	100.97 3.13 -51.85	97.41 2.49 -55.40	95.37 2.43 -55.50	94.61 2.54 -53.51	94.50 2.73 -49.20	95.31 1.87 -65.46	97.69 1.88 -67.35	99.17 2.96 -55.06	103.63 3.21 -56.37	120.38 4.02 -64.20	115.12 4.43 -56.63	112.73 4.89 -47.42	102.90 4.12 -48.50	96.03 3.42 -53.23	94.67 3.20 -56.72	95.28 3.78 -48.59	97.40 3.92 -47.38	120.31 6.83 -34.02	133.41 10.16 -7.78	115.48 6.44 -35.89	108.61 5.42 -38.68	98.09 4.51 -41.67	98.50 3.98 -48.28	93.05 4.85 -26.79
HISHELDN_WT_PWR 323625	52.91 -2.67 -9.59	47.51 -2.25 -10.25	45.46 -2.25 -10.27	46.22 -2.24 -9.90	48.65 -3.02 -9.10	38.88 -1.20 -12.11	39.10 -1.82 -12.46	48.04 -3.29 -10.19	49.99 -4.49 -10.44	59.00 -5.06 -11.89	58.81 -5.73 -10.49	62.98 -6.22 -8.78	54.48 -3.35 -8.98	45.89 -2.57 -9.86	42.69 -2.57 -10.51	48.14 -3.78 -9.00	50.13 -4.75 -8.78	77.92 -9.06 -7.52	107.52 -12.82 -4.87	72.63 -7.17 -6.65	65.16 -6.51 -7.16	54.85 -4.77 -7.72	51.44 -3.74 -8.94	62.32 -4.05 -4.96
HOLTSVILLE_IC_1 23690	110.48 4.92 -59.57	105.43 3.83 -62.08	101.34 3.78 -60.12	100.45 4.01 -57.88	100.25 4.30 -53.38	100.87 2.85 -70.04	103.52 2.82 -72.24	104.47 3.99 -59.34	109.80 3.92 -61.84	128.41 4.96 -71.29	123.30 5.67 -63.57	120.61 6.17 -54.03	111.21 5.43 -55.50	105.15 4.49 -61.29	101.40 4.31 -62.34	101.02 5.19 -52.91	106.45 5.30 -55.05	128.99 9.45 -40.09	143.75 13.62 -14.65	124.38 8.92 -42.31	117.59 7.22 -45.86	106.63 6.17 -48.54	104.58 6.06 -52.28	99.22 8.11 -29.70

HOLTSVILLE_IC_10 23699	111.30 5.29 -60.03	106.10 4.15 -62.44	101.86 4.12 -60.30	100.93 4.32 -58.05	100.76 4.64 -53.55	101.23 3.08 -70.17	103.90 3.05 -72.39	104.95 4.32 -59.49	110.40 4.27 -62.09	129.24 5.42 -71.65	124.16 6.16 -63.94	121.54 6.71 -54.41	112.07 5.88 -55.92	105.99 4.84 -61.78	101.98 4.62 -62.60	101.59 5.58 -53.10	107.39 5.76 -55.53	130.18 10.25 -40.48	145.47 14.78 -15.22	125.53 9.66 -42.72	118.70 7.87 -46.33	107.53 6.65 -48.97	105.10 6.43 -52.43	99.85 8.60 -29.84
HOLTSVILLE_IC_2 23691	110.48 4.92 -59.57	105.43 3.83 -62.08	101.34 3.78 -60.12	100.45 4.01 -57.88	100.25 4.30 -53.38	100.87 2.85 -70.04	103.52 2.82 -72.24	104.47 3.99 -59.34	109.80 3.92 -61.84	128.41 4.96 -71.29	123.30 5.67 -63.57	120.61 6.17 -54.03	111.21 5.43 -55.50	105.15 4.49 -61.29	101.40 4.31 -62.34	101.02 5.19 -52.91	106.45 5.30 -55.05	128.99 9.45 -40.09	143.75 13.62 -14.65	124.38 8.92 -42.31	117.59 7.22 -45.86	106.63 6.17 -48.54	104.58 6.06 -52.28	99.22 8.11 -29.70
HOLTSVILLE_IC_3 23692	110.48 4.92 -59.57	105.43 3.83 -62.08	101.34 3.78 -60.12	100.45 4.01 -57.88	100.25 4.30 -53.38	100.87 2.85 -70.04	103.52 2.82 -72.24	104.47 3.99 -59.34	109.80 3.92 -61.84	128.41 4.96 -71.29	123.30 5.67 -63.57	120.61 6.17 -54.03	111.21 5.43 -55.50	105.15 4.49 -61.29	101.40 4.31 -62.34	101.02 5.19 -52.91	106.45 5.30 -55.05	128.99 9.45 -40.09	143.75 13.62 -14.65	124.38 8.92 -42.31	117.59 7.22 -45.86	106.63 6.17 -48.54	104.58 6.06 -52.28	99.22 8.11 -29.70
HOLTSVILLE_IC_4 23693	110.48 4.92 -59.57	105.43 3.83 -62.08	101.34 3.78 -60.12	100.45 4.01 -57.88	100.25 4.30 -53.38	100.87 2.85 -70.04	103.52 2.82 -72.24	104.47 3.99 -59.34	109.80 3.92 -61.84	128.41 4.96 -71.29	123.30 5.67 -63.57	120.61 6.17 -54.03	111.21 5.43 -55.50	105.15 4.49 -61.29	101.40 4.31 -62.34	101.02 5.19 -52.91	106.45 5.30 -55.05	128.99 9.45 -40.09	143.75 13.62 -14.65	124.38 8.92 -42.31	117.59 7.22 -45.86	106.63 6.17 -48.54	104.58 6.06 -52.28	99.22 8.11 -29.70
HOLTSVILLE_IC_5 23694	110.48 4.92 -59.57	105.43 3.83 -62.08	101.34 3.78 -60.12	100.45 4.01 -57.88	100.25 4.30 -53.38	100.87 2.85 -70.04	103.52 2.82 -72.24	104.47 3.99 -59.34	109.80 3.92 -61.84	128.41 4.96 -71.29	123.30 5.67 -63.57	120.61 6.17 -54.03	111.21 5.43 -55.50	105.15 4.49 -61.29	101.40 4.31 -62.34	101.02 5.19 -52.91	106.45 5.30 -55.05	128.99 9.45 -40.09	143.75 13.62 -14.65	124.38 8.92 -42.31	117.59 7.22 -45.86	106.63 6.17 -48.54	104.58 6.06 -52.28	99.22 8.11 -29.70
HOLTSVILLE_IC_6 23695	111.30 5.29 -60.03	106.10 4.15 -62.44	101.86 4.12 -60.30	100.93 4.32 -58.05	100.76 4.64 -53.55	101.23 3.08 -70.17	103.90 3.05 -72.39	104.95 4.32 -59.49	110.40 4.27 -62.09	129.24 5.42 -71.65	124.16 6.16 -63.94	121.54 6.71 -54.41	112.07 5.88 -55.92	105.99 4.84 -61.78	101.98 4.62 -62.60	101.59 5.58 -53.10	107.39 5.76 -55.53	130.18 10.25 -40.48	145.47 14.78 -15.22	125.53 9.66 -42.72	118.70 7.87 -46.33	107.53 6.65 -48.97	105.10 6.43 -52.43	99.85 8.60 -29.84
HOLTSVILLE_IC_7 23696	111.30 5.29 -60.03	106.10 4.15 -62.44	101.86 4.12 -60.30	100.93 4.32 -58.05	100.76 4.64 -53.55	101.23 3.08 -70.17	103.90 3.05 -72.39	104.95 4.32 -59.49	110.40 4.27 -62.09	129.24 5.42 -71.65	124.16 6.16 -63.94	121.54 6.71 -54.41	112.07 5.88 -55.92	105.99 4.84 -61.78	101.98 4.62 -62.60	101.59 5.58 -53.10	107.39 5.76 -55.53	130.18 10.25 -40.48	145.47 14.78 -15.22	125.53 9.66 -42.72	118.70 7.87 -46.33	107.53 6.65 -48.97	105.10 6.43 -52.43	99.85 8.60 -29.84
HOLTSVILLE_IC_8 23697	111.30 5.29 -60.03	106.10 4.15 -62.44	101.86 4.12 -60.30	100.93 4.32 -58.05	100.76 4.64 -53.55	101.23 3.08 -70.17	103.90 3.05 -72.39	104.95 4.32 -59.49	110.40 4.27 -62.09	129.24 5.42 -71.65	124.16 6.16 -63.94	121.54 6.71 -54.41	112.07 5.88 -55.92	105.99 4.84 -61.78	101.98 4.62 -62.60	101.59 5.58 -53.10	107.39 5.76 -55.53	130.18 10.25 -40.48	145.47 14.78 -15.22	125.53 9.66 -42.72	118.70 7.87 -46.33	107.53 6.65 -48.97	105.10 6.43 -52.43	99.85 8.60 -29.84
HOLTSVILLE_IC_9 23698	111.30 5.29 -60.03	106.10 4.15 -62.44	101.86 4.12 -60.30	100.93 4.32 -58.05	100.76 4.64 -53.55	101.23 3.08 -70.17	103.90 3.05 -72.39	104.95 4.32 -59.49	110.40 4.27 -62.09	129.24 5.42 -71.65	124.16 6.16 -63.94	121.54 6.71 -54.41	112.07 5.88 -55.92	105.99 4.84 -61.78	101.98 4.62 -62.60	101.59 5.58 -53.10	107.39 5.76 -55.53	130.18 10.25 -40.48	145.47 14.78 -15.22	125.53 9.66 -42.72	118.70 7.87 -46.33	107.53 6.65 -48.97	105.10 6.43 -52.43	99.85 8.60 -29.84
HOWARD_WT_PWR 323690	56.83 -0.41 -11.26	51.11 -0.43 -12.03	48.88 -0.60 -12.05	49.64 -0.54 -11.62	52.15 -1.11 -10.68	42.19 0.00 -14.21	42.66 -0.43 -14.62	52.03 -1.07 -11.95	54.48 -1.81 -12.24	64.54 -1.56 -13.94	64.19 -2.16 -12.30	68.30 -2.42 -10.30	58.80 -2.01 -10.53	49.56 -1.38 -11.56	46.14 -0.94 -12.32	51.84 -1.63 -10.55	54.09 -2.30 -10.29	82.22 -4.53 -7.29	110.64 -6.24 -1.41	77.58 -3.36 -7.79	69.88 -3.03 -8.40	58.73 -2.23 -9.05	54.92 -1.80 -10.49	65.45 -1.78 -5.82
HQ_GEN_CEDARS 23644	45.44 -0.55 0.00	39.08 -0.43 0.00	36.95 -0.49 0.00	37.98 -0.58 0.00	42.15 -0.43 0.00	27.28 -0.70 0.00	27.75 -0.71 0.00	40.28 -0.87 0.00	43.29 -0.75 0.00	51.54 -0.62 0.00	53.46 -0.59 0.00	59.75 -0.66 0.00	49.72 -0.55 0.00	38.67 -0.71 0.00	34.13 -0.62 0.00	41.97 -0.94 0.00	45.41 -0.69 0.00	78.02 -1.43 0.00	112.70 -2.77 0.00	70.74 -2.41 0.00	62.64 -1.87 0.00	50.25 -1.66 0.00	44.90 -1.34 0.00	60.06 -1.35 0.00
HQ_GEN_CEDARS_PROXY 323590	45.44 -0.55 0.00	39.08 -0.43 0.00	36.95 -0.49 0.00	37.98 -0.58 0.00	42.15 -0.43 0.00	26.58 -0.70 0.69	28.45 -0.71 -0.69	40.28 -0.87 0.00	48.49 -0.75 -5.19	46.35 -0.62 5.19	53.46 -0.59 0.00	59.75 -0.66 0.00	49.72 -0.55 0.00	38.67 -0.71 0.00	34.13 -0.62 0.00	41.97 -0.94 0.00	45.41 -0.69 0.00	78.02 -1.43 0.00	112.70 -2.77 0.00	70.74 -2.41 0.00	62.64 -1.87 0.00	50.25 -1.66 0.00	44.90 -1.34 0.00	60.06 -1.35 0.00
HQ_GEN_IMPORT 323601	45.48 -0.50 0.00	39.16 -0.36 0.00	37.10 -0.34 0.00	38.18 -0.39 0.00	42.32 -0.25 0.00	26.86 -0.42 0.69	28.82 -0.34 -0.69	40.77 -0.37 0.00	48.93 -0.31 -5.19	46.50 -0.47 5.19	53.62 -0.43 0.00	59.93 -0.49 0.00	49.82 -0.45 0.00	38.86 -0.51 0.00	34.24 -0.52 0.00	42.40 -0.51 0.00	45.73 -0.37 0.00	78.90 -0.55 0.00	114.32 -1.15 0.00	72.28 -0.87 0.00	63.80 -0.71 0.00	51.23 -0.68 0.00	45.55 -0.69 0.00	60.61 -0.80 0.00
HQ_GEN_WHEEL 23651	45.48 -0.50 0.00	39.16 -0.36 0.00	37.10 -0.34 0.00	38.18 -0.39 0.00	42.32 -0.25 0.00	26.86 -0.42 0.69	28.82 -0.34 -0.69	40.77 -0.37 0.00	48.93 -0.31 -5.19	46.50 -0.47 5.19	53.62 -0.43 0.00	59.93 -0.49 0.00	49.82 -0.45 0.00	38.86 -0.51 0.00	34.24 -0.52 0.00	42.40 -0.51 0.00	45.73 -0.37 0.00	78.90 -0.55 0.00	114.32 -1.15 0.00	72.28 -0.87 0.00	63.80 -0.71 0.00	51.23 -0.68 0.00	45.55 -0.69 0.00	60.61 -0.80 0.00
HUDSON_AVE_GT_3 23810	103.82 3.59 -54.24	100.32 2.85 -57.96	98.22 2.73 -58.05	97.39 2.85 -55.97	97.06 3.02 -51.46	98.52 2.07 -68.48	101.02 2.11 -70.46	102.12 3.37 -57.60	106.71 3.70 -58.97	124.02 4.70 -67.16	118.49 5.19 -59.24	115.76 5.74 -49.61	105.79 4.78 -50.73	99.04 3.98 -55.69	97.74 3.65 -59.33	98.08 4.33 -50.83	100.18 4.52 -49.56	123.00 7.94 -35.60	135.53 11.90 -8.16	118.23 7.54 -37.54	111.17 6.19 -40.46	100.59 5.09 -43.59	101.23 4.48 -50.51	94.90 5.46 -28.03
HUDSON_AVE_GT_4 23540	103.82 3.59 -54.24	100.32 2.85 -57.96	98.22 2.73 -58.05	97.39 2.85 -55.97	97.06 3.02 -51.46	98.52 2.07 -68.48	101.02 2.11 -70.46	102.12 3.37 -57.60	106.71 3.70 -58.97	124.02 4.70 -67.16	118.49 5.19 -59.24	115.76 5.74 -49.61	105.79 4.78 -50.73	99.04 3.98 -55.69	97.74 3.65 -59.33	98.08 4.33 -50.83	100.18 4.52 -49.56	123.00 7.94 -35.60	135.53 11.90 -8.16	118.23 7.54 -37.54	111.17 6.19 -40.46	100.59 5.09 -43.59	101.23 4.48 -50.51	94.90 5.46 -28.03



HUDSON_AVE_GT_5 23657	103.82 3.59 -54.24	100.32 2.85 -57.96	98.22 2.73 -58.05	97.39 2.85 -55.97	97.06 3.02 -51.46	98.52 2.07 -68.48	101.02 2.11 -70.46	102.12 3.37 -57.60	106.71 3.70 -58.97	124.02 4.70 -67.16	118.49 5.19 -59.24	115.76 5.74 -49.61	105.79 4.78 -50.73	99.04 3.98 -55.69	97.74 3.65 -59.33	98.08 4.33 -50.83	100.18 4.52 -49.56	123.00 7.94 -35.60	135.53 11.90 -8.16	118.23 7.54 -37.54	111.17 6.19 -40.46	100.59 5.09 -43.59	101.23 4.48 -50.51	94.90 5.46 -28.03
HUDSON_AVE_10 24168	103.63 3.40 -54.24	100.16 2.69 -57.96	98.04 2.55 -58.05	97.23 2.70 -55.97	96.84 2.81 -51.46	98.38 1.93 -68.48	100.88 1.96 -70.46	101.95 3.21 -57.60	106.54 3.52 -58.97	123.86 4.54 -67.16	118.38 5.08 -59.24	115.58 5.55 -49.61	105.63 4.62 -50.73	98.88 3.82 -55.69	97.60 3.51 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.76 7.70 -35.60	135.07 11.43 -8.16	117.93 7.24 -37.54	110.97 6.00 -40.46	100.38 4.88 -43.59	101.05 4.30 -50.51	94.65 5.22 -28.03
HUNTER MOUNT___DRP 323613	108.60 4.51 -58.10	105.40 3.79 -62.09	103.15 3.52 -62.19	102.19 3.67 -59.96	101.70 4.00 -55.13	104.16 2.82 -73.36	106.70 2.76 -75.48	106.84 3.99 -61.70	111.75 4.54 -63.17	129.74 5.64 -71.95	123.19 5.67 -63.46	119.78 6.22 -53.14	109.80 5.18 -54.35	103.13 4.09 -59.66	102.04 3.72 -63.56	101.79 4.42 -54.45	104.08 4.88 -53.10	126.11 8.51 -38.15	136.85 12.59 -8.79	121.34 7.97 -40.22	114.69 6.83 -43.35	104.16 5.56 -46.70	105.16 4.81 -54.11	97.27 5.84 -30.02
HUNTINGTON_RES_REC 323705	110.31 4.23 -60.09	105.33 3.32 -62.49	101.02 3.26 -60.33	100.10 3.47 -58.07	99.84 3.70 -53.57	100.63 2.46 -70.19	103.33 2.45 -72.42	104.36 3.70 -59.51	109.78 3.61 -62.12	128.46 4.59 -71.70	123.30 5.24 -64.00	120.63 5.74 -54.47	111.33 5.08 -55.98	105.39 4.17 -61.85	101.39 4.00 -62.64	100.84 4.81 -53.12	106.63 4.94 -55.60	128.81 8.82 -40.54	143.59 12.82 -15.30	124.27 8.34 -42.78	117.68 6.77 -46.40	106.61 5.66 -49.04	103.97 5.27 -52.46	98.15 6.88 -29.87
HUNTLEY___63 23557	51.33 -3.08 -8.42	45.99 -2.53 -9.00	43.90 -2.55 -9.02	44.71 -2.55 -8.69	47.16 -3.41 -7.99	37.18 -1.43 -10.63	37.15 -2.25 -10.94	46.10 -3.99 -8.94	47.84 -5.37 -9.17	56.40 -6.21 -10.44	56.35 -6.92 -9.21	60.64 -7.49 -7.71	52.48 -5.68 -7.89	44.02 -4.02 -8.66	40.85 -3.13 -9.23	46.31 -4.51 -7.90	48.04 -5.76 -7.71	67.33 -11.12 1.00	82.46 -15.94 17.08	70.21 -8.78 -5.84	62.73 -8.07 -6.29	52.82 -5.87 -6.78	49.70 -4.39 -7.85	61.16 -4.61 -4.36
HUNTLEY___64 23558	51.33 -3.08 -8.42	45.99 -2.53 -9.00	43.90 -2.55 -9.02	44.71 -2.55 -8.69	47.16 -3.41 -7.99	37.18 -1.43 -10.63	37.15 -2.25 -10.94	46.10 -3.99 -8.94	47.84 -5.37 -9.17	56.40 -6.21 -10.44	56.35 -6.92 -9.21	60.64 -7.49 -7.71	52.48 -5.68 -7.89	44.02 -4.02 -8.66	40.85 -3.13 -9.23	46.31 -4.51 -7.90	48.04 -5.76 -7.71	67.33 -11.12 1.00	82.46 -15.94 17.08	70.21 -8.78 -5.84	62.73 -8.07 -6.29	52.82 -5.87 -6.78	49.70 -4.39 -7.85	61.16 -4.61 -4.36
HUNTLEY___65 23559	51.33 -3.08 -8.42	45.99 -2.53 -9.00	43.90 -2.55 -9.02	44.71 -2.55 -8.69	47.16 -3.41 -7.99	37.18 -1.43 -10.63	37.15 -2.25 -10.94	46.10 -3.99 -8.94	47.84 -5.37 -9.17	56.40 -6.21 -10.44	56.35 -6.92 -9.21	60.64 -7.49 -7.71	52.48 -5.68 -7.89	44.02 -4.02 -8.66	40.85 -3.13 -9.23	46.31 -4.51 -7.90	48.04 -5.76 -7.71	67.33 -11.12 1.00	82.46 -15.94 17.08	70.21 -8.78 -5.84	62.73 -8.07 -6.29	52.82 -5.87 -6.78	49.70 -4.39 -7.85	61.16 -4.61 -4.36
HUNTLEY___66 23560	51.33 -3.08 -8.42	45.99 -2.53 -9.00	43.90 -2.55 -9.02	44.71 -2.55 -8.69	47.16 -3.41 -7.99	37.18 -1.43 -10.63	37.15 -2.25 -10.94	46.10 -3.99 -8.94	47.84 -5.37 -9.17	56.40 -6.21 -10.44	56.35 -6.92 -9.21	60.64 -7.49 -7.71	52.48 -5.68 -7.89	44.02 -4.02 -8.66	40.85 -3.13 -9.23	46.31 -4.51 -7.90	48.04 -5.76 -7.71	67.33 -11.12 1.00	82.46 -15.94 17.08	70.21 -8.78 -5.84	62.73 -8.07 -6.29	52.82 -5.87 -6.78	49.70 -4.39 -7.85	61.16 -4.61 -4.36
HUNTLEY___67 23561	50.74 -3.77 -8.52	45.50 -3.12 -9.11	43.49 -3.07 -9.12	44.27 -3.09 -8.79	46.66 -4.00 -8.09	36.94 -1.79 -10.76	37.00 -2.53 -11.07	45.75 -4.44 -9.05	47.53 -5.81 -9.30	56.08 -6.68 -10.59	55.94 -7.46 -9.34	60.15 -8.09 -7.82	52.04 -6.24 -8.00	43.75 -4.41 -8.78	40.64 -3.48 -9.36	45.95 -4.98 -8.02	47.83 -6.09 -7.82	66.97 -11.60 0.88	82.00 -16.52 16.95	69.78 -9.29 -5.92	62.44 -8.45 -6.38	52.50 -6.28 -6.88	49.26 -4.95 -7.97	60.36 -5.47 -4.42
HUNTLEY___68 23562	50.74 -3.77 -8.52	45.50 -3.12 -9.11	43.49 -3.07 -9.12	44.27 -3.09 -8.79	46.66 -4.00 -8.09	36.94 -1.79 -10.76	37.00 -2.53 -11.07	45.75 -4.44 -9.05	47.53 -5.81 -9.30	56.08 -6.68 -10.59	55.94 -7.46 -9.34	60.15 -8.09 -7.82	52.04 -6.24 -8.00	43.75 -4.41 -8.78	40.64 -3.48 -9.36	45.95 -4.98 -8.02	47.83 -6.09 -7.82	66.97 -11.60 0.88	82.00 -16.52 16.95	69.78 -9.29 -5.92	62.44 -8.45 -6.38	52.50 -6.28 -6.88	49.26 -4.95 -7.97	60.36 -5.47 -4.42
HYLAND___LFGE 323620	55.43 0.18 -9.26	49.49 0.08 -9.90	47.24 -0.11 -9.91	48.08 -0.04 -9.56	50.93 -0.43 -8.79	40.14 0.48 -11.69	38.56 -1.94 -12.03	47.73 -3.25 -9.83	50.11 -4.01 -10.07	60.45 -3.18 -11.47	60.50 -3.68 -10.12	64.84 -4.05 -8.47	55.67 -3.27 -8.67	46.56 -2.32 -9.51	43.08 -1.81 -10.13	48.98 -2.62 -8.68	51.29 -3.27 -8.47	69.95 -7.78 1.72	107.55 -10.39 -2.47	73.42 -6.14 -6.41	70.19 -1.23 -6.91	58.58 -0.78 -7.45	54.50 -0.37 -8.63	66.07 -0.12 -4.79
INDECK___CORINTH 23802	121.30 3.54 -71.77	119.37 3.16 -76.69	117.06 2.81 -76.82	115.48 2.85 -74.06	113.65 2.98 -68.10	120.77 2.18 -90.61	123.88 2.19 -93.23	120.32 2.96 -76.21	125.72 3.65 -78.03	145.20 4.17 -88.86	136.88 4.43 -78.39	131.31 5.25 -65.64	121.83 4.43 -67.13	116.29 3.23 -73.68	116.01 2.75 -78.51	113.69 3.52 -67.26	115.18 3.50 -65.58	132.51 5.88 -47.18	135.25 8.77 -11.01	128.53 5.71 -49.67	123.34 5.29 -53.54	113.59 4.00 -57.68	116.91 3.84 -66.83	103.29 4.79 -37.08
INDECK___ILION 23567	46.44 1.84 1.39	39.53 1.50 1.49	37.29 1.35 1.49	38.47 1.35 1.44	42.70 1.45 1.32	27.22 1.01 1.76	27.67 1.02 1.81	41.06 1.40 1.48	44.03 1.50 1.51	52.26 1.82 1.73	54.48 1.94 1.52	61.25 2.11 1.27	50.73 1.76 1.30	39.32 1.38 1.43	34.45 1.22 1.52	43.02 1.41 1.31	46.26 1.43 1.27	81.00 2.47 0.92	119.18 3.93 0.22	74.60 2.41 0.96	65.66 2.19 1.04	52.66 1.87 1.12	46.70 1.76 1.30	63.08 2.39 0.72
INDECK___OLEAN 23982	52.75 -2.81 -9.57	47.65 -2.10 -10.23	45.51 -2.17 -10.24	46.28 -2.16 -9.88	48.63 -3.02 -9.08	39.16 -0.90 -12.08	39.70 -1.19 -12.43	48.88 -2.43 -10.16	50.85 -3.61 -10.42	60.06 -3.97 -11.87	59.77 -4.76 -10.47	63.86 -5.32 -8.77	55.22 -4.02 -8.97	46.81 -2.40 -9.84	43.54 -1.70 -10.49	48.89 -3.01 -8.98	50.71 -4.15 -8.76	72.58 -7.39 -0.51	91.33 -9.35 14.79	74.45 -5.34 -6.63	66.44 -5.22 -7.15	55.46 -4.15 -7.70	51.74 -3.42 -8.93	62.18 -4.18 -4.95
INDECK___OSWEGO 23783	48.63 -1.29 -3.93	42.53 -1.18 -4.20	40.52 -1.12 -4.21	41.46 -1.16 -4.06	44.90 -1.40 -3.73	32.26 -0.67 -4.96	32.82 -0.74 -5.10	44.08 -1.23 -4.17	46.86 -1.45 -4.27	55.46 -1.56 -4.87	56.67 -1.68 -4.29	62.07 -1.94 -3.59	52.39 -1.56 -3.68	42.27 -1.14 -4.03	37.84 -1.22 -4.30	44.92 -1.67 -3.68	47.80 -1.89 -3.59	78.55 -3.49 -2.59	111.24 -4.85 -0.62	72.94 -2.93 -2.72	65.44 -2.00 -2.93	53.51 -1.56 -3.16	48.56 -1.34 -3.66	61.72 -1.72 -2.03
INDECK___YERKES 23781	51.33 -3.08 -8.42	45.99 -2.53 -9.00	43.90 -2.55 -9.02	44.71 -2.55 -8.69	47.16 -3.41 -7.99	37.18 -1.43 -10.63	37.15 -2.25 -10.94	46.10 -3.99 -8.94	47.84 -5.37 -9.17	56.40 -6.21 -10.44	56.35 -6.92 -9.21	60.64 -7.49 -7.71	52.48 -5.68 -7.89	44.02 -4.02 -8.66	40.85 -3.13 -9.23	46.31 -4.51 -7.90	48.04 -5.76 -7.71	67.33 -11.12 1.00	82.46 -15.94 17.08	70.21 -8.78 -5.84	62.73 -8.07 -6.29	52.82 -5.87 -6.78	49.70 -4.39 -7.85	61.16 -4.61 -4.36

INDIAN POINT_GT_1 24139	102.77 2.99 -53.79	99.37 2.37 -57.48	97.33 2.32 -57.58	96.54 2.47 -55.51	96.25 2.64 -51.04	97.65 1.76 -67.91	100.13 1.79 -69.88	101.10 2.84 -57.12	105.61 3.08 -58.48	122.63 3.86 -66.60	117.14 4.33 -58.75	114.33 4.72 -49.20	104.56 3.97 -50.32	97.91 3.31 -55.23	96.69 3.09 -58.84	96.97 3.65 -50.41	99.04 3.78 -49.15	121.35 6.59 -35.31	133.37 9.81 -8.09	116.60 6.21 -37.23	109.80 5.16 -40.13	99.45 4.31 -43.23	100.12 3.79 -50.09	93.87 4.66 -27.79
INDIAN POINT_GT_2 23659	102.77 2.99 -53.79	99.37 2.37 -57.48	97.33 2.32 -57.58	96.54 2.47 -55.51	96.25 2.64 -51.04	97.65 1.76 -67.91	100.13 1.79 -69.88	101.10 2.84 -57.12	105.61 3.08 -58.48	122.63 3.86 -66.60	117.14 4.33 -58.75	114.33 4.72 -49.20	104.56 3.97 -50.32	97.91 3.31 -55.23	96.69 3.09 -58.84	96.97 3.65 -50.41	99.04 3.78 -49.15	121.35 6.59 -35.31	133.37 9.81 -8.09	116.60 6.21 -37.23	109.80 5.16 -40.13	99.45 4.31 -43.23	100.12 3.79 -50.09	93.87 4.66 -27.79
INDIAN POINT_GT_3 24019	102.77 2.99 -53.79	99.37 2.37 -57.48	97.33 2.32 -57.58	96.54 2.47 -55.51	96.25 2.64 -51.04	97.65 1.76 -67.91	100.13 1.79 -69.88	101.10 2.84 -57.12	105.61 3.08 -58.48	122.63 3.86 -66.60	117.14 4.33 -58.75	114.33 4.72 -49.20	104.56 3.97 -50.32	97.91 3.31 -55.23	96.69 3.09 -58.84	96.97 3.65 -50.41	99.04 3.78 -49.15	121.35 6.59 -35.31	133.37 9.81 -8.09	116.60 6.21 -37.23	109.80 5.16 -40.13	99.45 4.31 -43.23	100.12 3.79 -50.09	93.87 4.66 -27.79
INDIAN POINT___2 23530	102.04 2.85 -53.20	98.62 2.25 -56.85	96.59 2.21 -56.94	95.78 2.31 -54.90	95.52 2.47 -50.48	96.82 1.68 -67.17	99.28 1.71 -69.11	100.35 2.71 -56.50	104.84 2.95 -57.84	121.74 3.70 -65.87	116.27 4.11 -58.11	113.61 4.53 -48.66	103.86 3.82 -49.76	97.19 3.19 -54.62	95.94 2.99 -58.20	96.29 3.52 -49.86	98.36 3.64 -48.62	120.73 6.36 -34.92	132.94 9.47 -8.00	115.97 6.00 -36.82	109.17 4.97 -39.69	98.82 4.15 -42.76	99.48 3.70 -49.54	93.38 4.48 -27.49
INDIAN POINT___3 23531	102.61 2.81 -53.81	99.27 2.25 -57.50	97.24 2.21 -57.60	96.41 2.31 -55.53	96.10 2.47 -51.06	97.59 1.68 -67.94	100.04 1.68 -69.90	100.96 2.67 -57.14	105.45 2.91 -58.51	122.44 3.65 -66.63	116.94 4.11 -58.78	114.17 4.53 -49.22	104.38 3.77 -50.33	97.81 3.19 -55.25	96.58 2.95 -58.87	96.82 3.47 -50.43	98.87 3.60 -49.17	121.05 6.28 -35.32	132.92 9.35 -8.09	116.32 5.92 -37.25	109.62 4.97 -40.15	99.26 4.10 -43.25	100.00 3.65 -50.11	93.70 4.48 -27.81
IP CORINTH___1 23988	121.57 3.81 -71.77	119.56 3.36 -76.69	117.29 3.03 -76.82	115.67 3.05 -74.06	113.90 3.23 -68.10	120.90 2.32 -90.61	124.02 2.33 -93.23	120.57 3.21 -76.21	125.99 3.92 -78.03	145.46 4.43 -88.86	137.14 4.70 -78.39	131.61 5.55 -65.64	122.13 4.72 -67.13	116.53 3.47 -73.68	116.22 2.95 -78.51	113.90 3.73 -67.26	115.41 3.73 -65.58	132.99 6.36 -47.18	135.83 9.35 -11.01	128.89 6.07 -49.67	123.66 5.61 -53.54	113.89 4.31 -57.68	117.19 4.11 -66.83	103.59 5.09 -37.08
IP___TICONDEROGA 23804	120.63 5.61 -69.03	118.06 4.78 -73.77	115.63 4.30 -73.89	114.20 4.39 -71.24	112.88 4.81 -65.50	118.71 3.58 -87.16	121.78 3.64 -89.68	119.68 5.23 -73.31	125.00 5.90 -75.06	144.32 6.68 -85.48	136.81 7.35 -75.40	131.89 8.34 -63.14	121.83 6.99 -64.57	115.49 5.24 -70.88	114.76 4.49 -75.52	113.23 5.62 -64.70	115.36 6.18 -63.08	135.39 10.57 -45.37	141.52 15.48 -10.57	130.95 10.02 -47.78	124.85 8.84 -51.50	114.35 6.96 -55.48	116.76 6.24 -64.28	105.19 8.11 -35.67
ISLIP_RES_REC 323679	112.51 5.98 -60.54	107.05 4.70 -62.84	102.54 4.60 -60.50	101.65 4.86 -58.23	101.54 5.23 -53.73	101.74 3.44 -70.32	104.44 3.41 -72.57	105.69 4.89 -59.66	111.29 4.89 -62.36	130.42 6.20 -72.05	125.39 6.98 -64.36	122.87 7.61 -54.84	113.24 6.58 -56.38	107.13 5.44 -62.32	102.79 5.14 -62.89	102.39 6.18 -53.30	108.61 6.45 -56.06	131.96 11.60 -40.91	148.06 16.74 -15.85	127.16 10.82 -43.18	120.19 8.84 -46.85	108.73 7.37 -49.45	105.92 7.08 -52.60	100.81 9.40 -30.01
JARVIS____ 23743	44.92 0.32 1.39	38.27 0.24 1.49	36.17 0.23 1.49	37.36 0.23 1.44	41.46 0.21 1.32	26.41 0.20 1.76	26.82 0.17 1.81	39.87 0.21 1.48	42.75 0.22 1.51	50.75 0.31 1.73	52.86 0.33 1.52	59.51 0.36 1.27	49.33 0.35 1.30	38.22 0.28 1.43	33.51 0.28 1.52	41.91 0.30 1.31	45.11 0.28 1.27	79.01 0.48 0.92	116.07 0.81 0.22	72.70 0.52 0.96	63.86 0.39 1.04	51.16 0.37 1.12	45.31 0.37 1.30	61.12 0.43 0.72
JENNISON___1 23625	67.37 2.99 -18.40	61.47 2.29 -19.66	59.07 1.95 -19.69	59.59 2.04 -18.99	62.11 2.09 -17.46	53.02 1.82 -23.23	54.21 1.85 -23.90	63.07 2.39 -19.54	66.16 2.11 -20.00	77.86 2.92 -22.78	77.18 3.03 -20.10	80.38 3.14 -16.83	70.15 2.66 -17.21	60.47 2.20 -18.89	56.93 2.05 -20.13	62.47 2.32 -17.24	65.17 2.26 -16.81	95.19 4.13 -11.61	123.75 6.81 -1.47	89.76 3.87 -12.73	81.33 3.10 -13.73	69.24 2.54 -14.79	65.69 2.31 -17.13	74.35 3.44 -9.51
JENNISON___2 23626	67.24 2.85 -18.40	61.39 2.21 -19.66	59.00 1.87 -19.69	59.51 1.97 -18.99	61.99 1.96 -17.46	52.97 1.76 -23.23	54.13 1.77 -23.90	62.94 2.26 -19.54	66.07 2.03 -20.00	77.71 2.76 -22.78	77.02 2.86 -20.10	80.26 3.02 -16.83	70.05 2.56 -17.21	60.35 2.09 -18.89	56.86 1.98 -20.13	62.34 2.19 -17.24	65.04 2.12 -16.81	94.96 3.89 -11.61	123.40 6.46 -1.47	89.54 3.66 -12.73	81.20 2.97 -13.73	69.09 2.39 -14.79	65.55 2.17 -17.13	74.23 3.31 -9.51
KEDC PORT_JEFF_GT2 24210	110.84 5.01 -59.84	105.76 3.95 -62.29	101.60 3.93 -60.23	100.67 4.13 -57.98	100.48 4.43 -53.48	101.03 2.94 -70.12	103.67 2.87 -72.33	104.69 4.11 -59.43	110.04 4.01 -61.99	128.72 5.06 -71.50	123.63 5.79 -63.79	121.02 6.34 -54.26	111.60 5.58 -55.75	105.60 4.64 -61.58	101.70 4.45 -62.49	101.30 5.36 -53.02	106.92 5.48 -55.33	129.54 9.77 -40.32	144.54 14.08 -14.99	124.92 9.22 -42.55	118.12 7.48 -46.14	107.04 6.33 -48.80	104.81 6.20 -52.37	99.55 8.35 -29.79
KEDC PORT_JEFF_GT3 24211	110.84 5.01 -59.84	105.76 3.95 -62.29	101.60 3.93 -60.23	100.67 4.13 -57.98	100.48 4.43 -53.48	101.03 2.94 -70.12	103.67 2.87 -72.33	104.69 4.11 -59.43	110.04 4.01 -61.99	128.72 5.06 -71.50	123.63 5.79 -63.79	121.02 6.34 -54.26	111.60 5.58 -55.75	105.60 4.64 -61.58	101.70 4.45 -62.49	101.30 5.36 -53.02	106.92 5.48 -55.33	129.54 9.77 -40.32	144.54 14.08 -14.99	124.92 9.22 -42.55	118.12 7.48 -46.14	107.04 6.33 -48.80	104.81 6.20 -52.37	99.55 8.35 -29.79
KEDC_GLWD_GT4 24219	129.73 4.09 -79.65	120.46 3.32 -77.63	108.52 3.18 -67.91	106.98 3.35 -65.06	106.74 3.58 -60.59	106.31 2.43 -75.90	109.84 2.45 -78.93	110.81 3.78 -65.88	120.60 3.92 -72.64	143.98 4.96 -86.85	139.38 5.46 -79.87	137.11 5.98 -70.71	128.93 5.18 -73.48	126.08 4.29 -82.41	112.33 3.93 -73.65	108.35 4.68 -60.76	126.73 4.88 -75.75	145.05 8.58 -57.02	167.34 12.70 -39.16	141.49 8.05 -60.30	137.49 6.77 -66.21	124.69 5.56 -67.23	110.14 4.95 -58.95	103.56 6.14 -36.01
KEDC_GLWD_GT5 24220	129.73 4.09 -79.65	120.46 3.32 -77.63	108.52 3.18 -67.91	106.98 3.35 -65.06	106.74 3.58 -60.59	106.31 2.43 -75.90	109.84 2.45 -78.93	110.81 3.78 -65.88	120.60 3.92 -72.64	143.98 4.96 -86.85	139.38 5.46 -79.87	137.11 5.98 -70.71	128.93 5.18 -73.48	126.08 4.29 -82.41	112.33 3.93 -73.65	108.35 4.68 -60.76	126.73 4.88 -75.75	145.05 8.58 -57.02	167.34 12.70 -39.16	141.49 8.05 -60.30	137.49 6.77 -66.21	124.69 5.56 -67.23	110.14 4.95 -58.95	103.56 6.14 -36.01
KENSICO____ 23655	103.36 3.22 -54.15	99.94 2.57 -57.86	97.90 2.51 -57.96	97.06 2.62 -55.88	96.76 2.81 -51.38	98.24 1.90 -68.36	100.71 1.91 -70.34	101.65 3.00 -57.50	106.17 3.26 -58.87	123.33 4.12 -67.05	117.79 4.59 -59.14	115.01 5.08 -49.52	105.15 4.22 -50.65	98.52 3.55 -55.59	97.26 3.27 -59.23	97.52 3.86 -50.75	99.59 4.01 -49.48	122.06 7.07 -35.54	134.13 10.51 -8.15	117.28 6.66 -37.48	110.38 5.48 -40.40	100.00 4.57 -43.52	100.73 4.07 -50.42	94.36 4.97 -27.98

KIAC_JFK_GT1 23816	103.63 3.40 -54.24	100.08 2.61 -57.96	97.96 2.47 -58.05	97.12 2.58 -55.97	96.72 2.68 -51.46	98.27 1.82 -68.48	100.80 1.88 -70.46	101.95 3.21 -57.60	106.62 3.61 -58.97	124.02 4.70 -67.16	118.54 5.24 -59.24	115.82 5.80 -49.61	105.63 4.62 -50.73	98.88 3.82 -55.69	97.60 3.51 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.92 7.87 -35.60	135.42 11.78 -8.16	118.16 7.46 -37.54	111.03 6.06 -40.46	100.38 4.88 -43.59	101.05 4.30 -50.51	94.65 5.22 -28.03
KIAC_JFK_GT2 23817	103.63 3.40 -54.24	100.08 2.61 -57.96	97.96 2.47 -58.05	97.12 2.58 -55.97	96.72 2.68 -51.46	98.27 1.82 -68.48	100.80 1.88 -70.46	101.95 3.21 -57.60	106.62 3.61 -58.97	124.02 4.70 -67.16	118.54 5.24 -59.24	115.82 5.80 -49.61	105.63 4.62 -50.73	98.88 3.82 -55.69	97.60 3.51 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.92 7.87 -35.60	135.42 11.78 -8.16	118.16 7.46 -37.54	111.03 6.06 -40.46	100.38 4.88 -43.59	101.05 4.30 -50.51	94.65 5.22 -28.03
KINTIGH____ 23543	49.12 -4.14 -7.27	43.81 -3.48 -7.77	41.81 -3.41 -7.78	42.63 -3.43 -7.51	45.22 -4.26 -6.90	35.03 -2.13 -9.18	35.18 -2.73 -9.45	44.26 -4.61 -7.72	46.18 -5.77 -7.90	54.54 -6.63 -9.00	54.70 -7.30 -7.94	59.09 -7.98 -6.65	50.84 -6.24 -6.80	42.27 -4.57 -7.46	38.99 -3.72 -7.95	44.66 -5.06 -6.81	46.75 -5.99 -6.64	66.08 -11.20 2.18	81.12 -15.94 18.42	68.96 -9.22 -5.03	61.61 -8.32 -5.42	51.47 -6.28 -5.84	47.92 -5.09 -6.77	59.27 -5.90 -3.76
LEDERLE____ 23769	101.77 3.36 -52.42	98.22 2.69 -56.02	96.17 2.62 -56.11	95.44 2.78 -54.10	95.25 2.94 -49.74	96.17 2.02 -66.18	98.58 2.02 -68.10	99.98 3.17 -55.67	104.47 3.44 -56.99	121.35 4.28 -64.91	116.01 4.70 -57.26	113.56 5.20 -47.94	103.68 4.37 -49.03	96.86 3.66 -53.82	95.47 3.37 -57.35	96.03 3.99 -49.13	98.15 4.15 -47.90	121.08 7.23 -34.40	134.08 10.74 -7.87	116.24 6.80 -36.28	109.36 5.74 -39.11	98.81 4.77 -42.13	99.26 4.21 -48.82	93.66 5.16 -27.09
LINDEN COGEN____ 23786	103.49 3.27 -54.24	100.04 2.57 -57.96	97.96 2.47 -58.05	97.16 2.62 -55.97	96.80 2.77 -51.46	98.35 1.90 -68.48	100.85 1.94 -70.46	101.91 3.17 -57.60	106.49 3.48 -58.97	123.75 4.43 -67.16	118.22 4.92 -59.24	115.46 5.44 -49.61	105.58 4.57 -50.73	98.84 3.78 -55.69	97.56 3.48 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.68 7.63 -35.60	134.96 11.32 -8.16	117.86 7.17 -37.54	110.90 5.93 -40.46	100.33 4.83 -43.59	101.00 4.25 -50.51	94.53 5.09 -28.03
LIPA_MISC_IPP 23656	110.86 5.24 -59.63	105.76 4.11 -62.13	101.67 4.08 -60.15	100.75 4.28 -57.90	100.57 4.60 -53.40	101.08 3.05 -70.06	103.74 3.02 -72.26	104.66 4.15 -59.36	110.01 4.10 -61.87	128.72 5.22 -71.34	123.57 5.89 -63.62	120.97 6.47 -54.08	111.46 5.63 -55.56	105.42 4.68 -61.36	101.61 4.49 -62.37	101.22 5.36 -52.94	106.75 5.53 -55.12	129.52 9.93 -40.14	144.52 14.32 -14.73	124.88 9.37 -42.37	117.98 7.54 -45.92	106.95 6.44 -48.60	104.97 6.43 -52.30	99.91 8.78 -29.72
LISF____SOLAR 323691	111.11 5.42 -59.70	105.97 4.27 -62.18	101.80 4.19 -60.18	100.92 4.43 -57.93	100.77 4.77 -53.43	101.19 3.13 -70.08	103.85 3.10 -72.28	104.76 4.24 -59.38	110.14 4.19 -61.91	128.88 5.32 -71.39	123.78 6.05 -63.67	121.14 6.59 -54.14	111.67 5.78 -55.62	105.61 4.80 -61.43	101.72 4.55 -62.41	101.37 5.49 -52.97	106.96 5.67 -55.19	129.82 10.17 -40.20	144.84 14.55 -14.81	125.08 9.51 -42.43	118.24 7.74 -45.99	107.17 6.59 -48.67	105.18 6.61 -52.32	100.18 9.03 -29.74
LITTLE FALLS____HYD 24013	48.23 3.63 1.39	41.07 3.04 1.49	38.72 2.77 1.49	39.90 2.78 1.44	44.19 2.94 1.32	28.23 2.02 1.76	28.64 1.99 1.81	42.46 2.80 1.48	45.48 2.95 1.51	54.09 3.65 1.73	56.32 3.78 1.52	63.31 4.17 1.27	52.39 3.42 1.30	40.58 2.64 1.43	35.52 2.29 1.52	44.23 2.62 1.31	47.50 2.67 1.27	83.22 4.69 0.92	122.30 7.04 0.22	76.80 4.61 0.96	67.73 4.26 1.04	54.53 3.74 1.12	48.41 3.47 1.30	65.35 4.66 0.72
LI_NEWBRDGE____DRP 323616	105.63 4.09 -55.55	101.77 3.28 -58.98	99.19 3.18 -58.57	98.36 3.35 -56.45	98.13 3.62 -51.94	99.31 2.46 -68.87	101.81 2.45 -70.90	102.92 3.74 -58.03	107.42 3.70 -59.68	124.98 4.64 -68.18	119.50 5.14 -60.31	116.73 5.62 -50.70	107.21 5.03 -51.91	100.58 4.13 -57.07	98.69 3.86 -60.08	98.86 4.59 -51.35	101.77 4.75 -50.92	124.42 8.26 -36.71	137.46 12.23 -9.76	119.61 7.75 -38.71	112.81 6.51 -41.79	102.12 5.40 -44.81	102.14 4.95 -50.95	96.11 6.27 -28.44
LONG_LAKE_PHOENIX 24014	49.04 -1.01 -4.07	42.96 -0.91 -4.35	40.89 -0.90 -4.35	41.87 -0.89 -4.20	45.28 -1.15 -3.86	32.61 -0.50 -5.14	33.20 -0.54 -5.28	44.52 -0.94 -4.32	47.32 -1.15 -4.42	56.00 -1.20 -5.04	57.15 -1.35 -4.44	62.63 -1.51 -3.72	52.87 -1.21 -3.80	42.69 -0.87 -4.18	38.47 -0.73 -4.45	45.70 -1.03 -3.81	48.57 -1.24 -3.72	79.83 -2.38 -2.76	113.23 -3.11 -0.87	74.14 -1.83 -2.82	66.06 -1.48 -3.03	53.99 -1.19 -3.27	49.01 -1.02 -3.79	62.22 -1.29 -2.10
LOVETT____3 23632	100.84 2.21 -52.64	97.50 1.74 -56.25	95.51 1.72 -56.35	94.74 1.85 -54.33	94.48 1.96 -49.95	95.75 1.32 -66.46	98.18 1.34 -68.38	99.23 2.18 -55.90	103.61 2.33 -57.23	120.32 2.97 -65.18	114.91 3.35 -57.50	112.25 3.69 -48.15	102.63 3.12 -49.24	96.10 2.68 -54.05	94.85 2.50 -57.59	95.17 2.92 -49.33	97.20 2.99 -48.10	119.16 5.16 -34.55	131.12 7.74 -7.91	114.49 4.90 -36.44	107.78 4.00 -39.27	97.64 3.43 -42.31	98.31 3.05 -49.02	92.29 3.68 -27.20
LOVETT____4 23642	101.47 2.81 -52.67	98.05 2.25 -56.28	96.02 2.21 -56.38	95.27 2.35 -54.36	95.06 2.51 -49.98	96.18 1.71 -66.50	98.59 1.71 -68.42	99.79 2.71 -55.93	104.22 2.91 -57.27	121.03 3.65 -65.22	115.69 4.11 -57.53	113.12 4.53 -48.17	103.36 3.82 -49.27	96.64 3.19 -54.08	95.37 2.99 -57.62	95.80 3.52 -49.36	97.87 3.64 -48.13	120.30 6.28 -34.57	132.73 9.35 -7.91	115.53 5.92 -36.46	108.77 4.97 -39.30	98.40 4.15 -42.33	98.94 3.65 -49.05	93.17 4.54 -27.22
LOVETT____5 23593	101.47 2.81 -52.67	98.05 2.25 -56.28	96.02 2.21 -56.38	95.27 2.35 -54.36	95.06 2.51 -49.98	96.18 1.71 -66.50	98.59 1.71 -68.42	99.79 2.71 -55.93	104.22 2.91 -57.27	121.03 3.65 -65.22	115.69 4.11 -57.53	113.12 4.53 -48.17	103.36 3.82 -49.27	96.64 3.19 -54.08	95.37 2.99 -57.62	95.80 3.52 -49.36	97.87 3.64 -48.13	120.30 6.28 -34.57	132.73 9.35 -7.91	115.53 5.92 -36.46	108.77 4.97 -39.30	98.40 4.15 -42.33	98.94 3.65 -49.05	93.17 4.54 -27.22
LOWER RAQUET____HYD 24057	45.67 -0.32 0.00	39.24 -0.27 0.00	37.06 -0.37 0.00	38.10 -0.46 0.00	42.23 -0.34 0.00	27.36 -0.62 0.00	27.69 -0.77 0.00	39.87 -1.28 0.00	42.98 -1.06 0.00	51.64 -0.52 0.00	53.79 -0.27 0.00	60.06 -0.36 0.00	49.98 -0.30 0.00	38.86 -0.51 0.00	34.30 -0.45 0.00	41.80 -1.12 0.00	45.18 -0.92 0.00	77.23 -2.22 0.00	111.66 -3.81 0.00	69.79 -3.36 0.00	62.06 -2.45 0.00	49.88 -2.03 0.00	44.90 -1.34 0.00	60.24 -1.17 0.00
LOWER____HUDSON 24059	119.46 3.77 -69.70	117.31 3.32 -74.48	115.07 3.03 -74.60	113.57 3.09 -71.93	112.07 3.36 -66.13	118.34 2.38 -87.99	121.36 2.36 -90.54	118.28 3.13 -74.01	123.47 3.65 -75.78	142.64 4.17 -86.30	134.45 4.27 -76.12	129.11 4.96 -63.74	119.59 4.12 -65.19	114.09 3.15 -71.56	113.74 2.75 -76.24	111.62 3.39 -65.32	113.34 3.55 -63.69	131.23 5.96 -45.81	134.92 8.77 -10.67	127.17 5.78 -48.24	121.67 5.16 -52.00	111.97 4.05 -56.01	114.89 3.74 -64.90	102.15 4.73 -36.01
LWR____OSWEGATCHIE_HYD 23850	46.27 0.28 0.00	39.59 0.08 0.00	37.36 -0.07 0.00	38.41 -0.15 0.00	42.53 -0.04 0.00	27.89 -0.08 0.00	28.29 -0.17 0.00	40.65 -0.49 0.00	43.60 -0.44 0.00	52.27 0.10 0.00	54.38 0.33 0.00	60.66 0.24 0.00	50.48 0.20 0.00	39.34 -0.04 0.00	34.79 0.03 0.00	42.49 -0.43 0.00	45.78 -0.32 0.00	78.74 -0.72 0.00	114.43 -1.04 0.00	71.54 -1.61 0.00	63.41 -1.10 0.00	50.92 -0.99 0.00	45.64 -0.60 0.00	61.10 -0.31 0.00

LYONS_FALL_HYD 23570	46.91 0.92 0.00	40.07 0.55 0.00	37.81 0.37 0.00	38.95 0.39 0.00	42.95 0.38 0.00	28.51 0.53 0.00	29.00 0.54 0.00	41.64 0.50 0.00	44.48 0.44 0.00	53.00 0.83 0.00	55.03 0.97 0.00	61.38 0.96 0.00	51.08 0.80 0.00	39.97 0.59 0.00	35.31 0.55 0.00	43.39 0.47 0.00	46.61 0.51 0.00	80.48 1.03 0.00	117.43 1.96 0.00	73.81 0.66 0.00	65.02 0.51 0.00	52.28 0.37 0.00	46.61 0.37 0.00	62.21 0.80 0.00
MADISON___COUNTY_LFGE 323628	48.43 0.87 -1.57	41.78 0.59 -1.67	39.60 0.49 -1.68	40.68 0.50 -1.62	44.53 0.47 -1.49	30.51 0.56 -1.98	31.06 0.57 -2.03	43.42 0.62 -1.66	46.23 0.49 -1.70	54.89 0.78 -1.94	56.63 0.86 -1.71	62.69 0.85 -1.43	52.50 0.76 -1.46	41.61 0.63 -1.61	37.09 0.63 -1.71	44.98 0.60 -1.47	48.09 0.56 -1.43	81.51 1.03 -1.03	117.68 1.96 -0.25	75.26 1.02 -1.08	66.51 0.84 -1.17	53.84 0.67 -1.26	48.35 0.65 -1.46	63.20 0.98 -0.81
MAPLE RIDGE_WT_1 323574	42.10 -0.69 3.20	35.50 -0.59 3.42	33.45 -0.56 3.43	34.64 -0.62 3.30	38.85 -0.68 3.04	23.37 -0.56 4.04	23.76 -0.54 4.16	36.96 -0.78 3.40	39.86 -0.71 3.48	47.47 -0.73 3.96	49.86 -0.70 3.50	56.70 -0.79 2.93	46.63 -0.65 2.99	35.54 -0.55 3.29	30.77 -0.49 3.50	39.31 -0.60 3.00	42.62 -0.55 2.92	76.47 -0.87 2.11	113.70 -1.27 0.50	70.13 -0.80 2.22	61.41 -0.71 2.39	48.72 -0.62 2.57	42.80 -0.46 2.98	59.20 -0.55 1.65
MAPLE RIDGE_WT_2 323611	42.10 -0.69 3.20	35.50 -0.59 3.42	33.45 -0.56 3.43	34.64 -0.62 3.30	38.85 -0.68 3.04	23.37 -0.56 4.04	23.76 -0.54 4.16	36.96 -0.78 3.40	39.86 -0.71 3.48	47.47 -0.73 3.96	49.86 -0.70 3.50	56.70 -0.79 2.93	46.63 -0.65 2.99	35.54 -0.55 3.29	30.77 -0.49 3.50	39.31 -0.60 3.00	42.62 -0.55 2.92	76.47 -0.87 2.11	113.70 -1.27 0.50	70.13 -0.80 2.22	61.41 -0.71 2.39	48.72 -0.62 2.57	42.80 -0.46 2.98	59.20 -0.55 1.65
MARBLE RIVER_WT_PWR 323696	46.08 0.09 0.00	39.67 0.16 0.00	37.55 0.11 0.00	38.56 0.00 0.00	42.70 0.13 0.00	27.84 -0.14 0.00	28.46 0.00 0.00	41.06 -0.08 0.00	44.04 0.00 0.00	52.37 0.21 0.00	54.27 0.22 0.00	60.66 0.24 0.00	50.48 0.20 0.00	39.26 -0.12 0.00	34.58 -0.17 0.00	42.44 -0.47 0.00	46.05 -0.05 0.00	78.10 -1.35 0.00	111.77 -3.70 0.00	70.01 -3.14 0.00	61.86 -2.65 0.00	49.52 -2.39 0.00	44.48 -1.76 0.00	60.42 -0.98 0.00
MARSH_HILL_WT_PWR 323713	56.68 -0.46 -11.15	50.96 -0.47 -11.91	48.73 -0.64 -11.93	49.49 -0.58 -11.51	52.04 -1.11 -10.58	42.02 -0.03 -14.08	42.49 -0.46 -14.48	51.88 -1.11 -11.84	54.28 -1.89 -12.13	64.25 -1.72 -13.81	63.97 -2.27 -12.18	68.08 -2.54 -10.20	58.65 -2.06 -10.43	49.45 -1.38 -11.45	46.02 -0.94 -12.20	51.74 -1.63 -10.45	53.99 -2.30 -10.19	82.19 -4.61 -7.35	110.99 -6.24 -1.75	77.51 -3.36 -7.72	69.86 -2.97 -8.32	58.70 -2.18 -8.96	54.87 -1.76 -10.39	65.45 -1.72 -5.76
MG INDUSTRY___DRP 24185	116.82 2.62 -68.21	114.66 2.25 -72.89	112.58 2.13 -73.01	111.15 2.20 -70.39	109.68 2.38 -64.72	115.74 1.65 -86.12	118.69 1.62 -88.61	115.76 2.18 -72.44	120.67 2.46 -74.16	139.54 2.92 -84.46	131.48 2.92 -74.50	126.06 3.26 -62.39	116.84 2.76 -63.80	111.61 2.20 -70.03	111.36 1.98 -74.62	109.20 2.36 -63.93	110.92 2.49 -62.33	128.41 4.13 -44.83	132.02 6.12 -10.43	124.31 3.95 -47.21	118.88 3.48 -50.89	109.58 2.85 -54.82	112.35 2.59 -63.52	99.91 3.25 -35.25
MID___OSWEGATCHIE_HYD 23849	46.27 0.28 0.00	39.59 0.08 0.00	37.36 -0.07 0.00	38.41 -0.15 0.00	42.53 -0.04 0.00	27.89 -0.08 0.00	28.29 -0.17 0.00	40.65 -0.49 0.00	43.60 -0.44 0.00	52.27 0.10 0.00	54.38 0.33 0.00	60.66 0.24 0.00	50.48 0.20 0.00	39.34 -0.04 0.00	34.79 0.03 0.00	42.49 -0.43 0.00	45.78 -0.32 0.00	78.74 -0.72 0.00	114.43 -1.04 0.00	71.54 -1.61 0.00	63.41 -1.10 0.00	50.92 -0.99 0.00	45.64 -0.60 0.00	61.10 -0.31 0.00
MID___RAQUETTE_HYD 23851	45.67 -0.32 0.00	39.24 -0.27 0.00	37.06 -0.37 0.00	38.10 -0.46 0.00	42.23 -0.34 0.00	27.36 -0.62 0.00	27.69 -0.77 0.00	39.87 -1.28 0.00	42.98 -1.06 0.00	51.64 -0.52 0.00	53.79 -0.27 0.00	60.06 -0.36 0.00	49.98 -0.30 0.00	38.86 -0.51 0.00	34.30 -0.45 0.00	41.80 -1.12 0.00	45.18 -0.92 0.00	77.23 -2.22 0.00	111.66 -3.81 0.00	69.79 -3.36 0.00	62.06 -2.45 0.00	49.88 -2.03 0.00	44.90 -1.34 0.00	60.24 -1.17 0.00
MILLIKEN___1 23584	54.84 -0.74 -9.59	49.01 -0.75 -10.25	46.91 -0.79 -10.27	47.69 -0.77 -9.90	50.65 -1.02 -9.10	40.14 0.06 -12.11	40.83 -0.09 -12.46	50.67 -0.66 -10.18	53.54 -0.93 -10.43	63.20 -0.84 -11.88	63.61 -0.92 -10.48	68.04 -1.15 -8.77	58.34 -0.90 -8.97	48.59 -0.63 -9.85	44.83 -0.42 -10.49	51.17 -0.73 -8.99	53.89 -0.97 -8.76	83.78 -1.82 -6.15	114.43 -2.08 -1.04	78.54 -1.24 -6.64	70.50 -1.16 -7.16	58.69 -0.93 -7.71	54.29 -0.88 -8.93	65.26 -1.10 -4.96
MILLIKEN___2 23585	54.84 -0.74 -9.59	49.01 -0.75 -10.25	46.91 -0.79 -10.27	47.69 -0.77 -9.90	50.65 -1.02 -9.10	40.14 0.06 -12.11	40.83 -0.09 -12.46	50.67 -0.66 -10.18	53.54 -0.93 -10.43	63.20 -0.84 -11.88	63.61 -0.92 -10.48	68.04 -1.15 -8.77	58.34 -0.90 -8.97	48.59 -0.63 -9.85	44.83 -0.42 -10.49	51.17 -0.73 -8.99	53.89 -0.97 -8.76	83.78 -1.82 -6.15	114.43 -2.08 -1.04	78.54 -1.24 -6.64	70.50 -1.16 -7.16	58.69 -0.93 -7.71	54.29 -0.88 -8.93	65.26 -1.10 -4.96
MILLIKEN___DIESEL 23629	54.84 -0.74 -9.59	49.01 -0.75 -10.25	46.91 -0.79 -10.27	47.69 -0.77 -9.90	50.65 -1.02 -9.10	40.14 0.06 -12.11	40.83 -0.09 -12.46	50.67 -0.66 -10.18	53.54 -0.93 -10.43	63.20 -0.84 -11.88	63.61 -0.92 -10.48	68.04 -1.15 -8.77	58.34 -0.90 -8.97	48.59 -0.63 -9.85	44.83 -0.42 -10.49	51.17 -0.73 -8.99	53.89 -0.97 -8.76	83.78 -1.82 -6.15	114.43 -2.08 -1.04	78.54 -1.24 -6.64	70.50 -1.16 -7.16	58.69 -0.93 -7.71	54.29 -0.88 -8.93	65.26 -1.10 -4.96
MILLSEAT___LFGE 323607	50.91 -2.90 -7.81	45.45 -2.41 -8.35	43.40 -2.40 -8.36	44.23 -2.39 -8.06	46.79 -3.19 -7.41	36.50 -1.34 -9.86	36.47 -2.14 -10.15	45.66 -3.78 -8.30	47.48 -5.06 -8.50	56.05 -5.79 -9.68	56.11 -6.49 -8.54	60.56 -7.01 -7.15	52.21 -5.38 -7.31	43.58 -3.82 -8.03	40.32 -2.99 -8.55	45.99 -4.25 -7.33	47.90 -5.35 -7.14	67.58 -10.17 1.70	105.90 -14.55 -4.98	70.59 -7.97 -5.41	63.05 -7.29 -5.83	52.85 -5.35 -6.28	49.45 -4.07 -7.28	61.21 -4.24 -4.04
MODEL_CITY_ENERGY 24167	50.35 -3.86 -8.22	45.14 -3.16 -8.79	43.09 -3.14 -8.80	43.92 -3.12 -8.48	46.29 -4.09 -7.80	36.43 -1.93 -10.38	36.30 -2.85 -10.68	44.98 -4.90 -8.73	46.56 -6.43 -8.95	54.89 -7.46 -10.19	54.83 -8.21 -8.99	59.00 -8.94 -7.53	51.14 -6.84 -7.70	42.90 -4.92 -8.45	39.79 -3.96 -9.00	45.13 -5.49 -7.71	46.89 -6.73 -7.52	65.44 -12.79 1.22	79.52 -18.59 17.36	68.53 -10.31 -5.70	61.29 -9.35 -6.14	51.62 -6.90 -6.61	48.54 -5.36 -7.66	60.01 -5.65 -4.25
MODERN_LFGE___ 323580	50.35 -3.86 -8.22	45.14 -3.16 -8.79	43.09 -3.14 -8.80	43.92 -3.12 -8.48	46.29 -4.09 -7.80	36.43 -1.93 -10.38	36.30 -2.85 -10.68	44.98 -4.90 -8.73	46.56 -6.43 -8.95	54.89 -7.46 -10.19	54.83 -8.21 -8.99	59.00 -8.94 -7.53	51.14 -6.84 -7.70	42.90 -4.92 -8.45	39.79 -3.96 -9.00	45.13 -5.49 -7.71	46.89 -6.73 -7.52	65.44 -12.79 1.22	79.52 -18.59 17.36	68.53 -10.31 -5.70	61.29 -9.35 -6.14	51.62 -6.90 -6.61	48.54 -5.36 -7.66	60.01 -5.65 -4.25
MOHAWK_PAPER___DRP 24187	119.06 3.36 -69.71	116.93 2.92 -74.49	114.75 2.70 -74.62	113.28 2.78 -71.94	111.74 3.02 -66.15	118.09 2.10 -88.01	121.13 2.11 -90.56	117.93 2.76 -74.03	123.01 3.17 -75.79	142.19 3.70 -86.32	133.88 3.68 -76.14	128.40 4.23 -63.76	119.00 3.52 -65.21	113.63 2.68 -71.57	113.41 2.40 -76.26	111.17 2.92 -65.33	112.85 3.04 -63.70	130.36 5.09 -45.82	133.65 7.50 -10.68	126.38 4.98 -48.25	120.96 4.45 -52.01	111.42 3.48 -56.03	114.39 3.24 -64.92	101.42 3.99 -36.02

MONGAUP___HYD 23641	99.01 3.45 -49.57	95.33 2.85 -52.97	93.26 2.77 -53.06	92.57 2.85 -51.15	92.67 3.07 -47.03	92.74 2.18 -62.58	94.90 2.05 -64.39	96.87 3.09 -52.64	101.28 3.35 -53.89	117.76 4.22 -61.38	112.63 4.43 -54.14	110.64 4.89 -45.33	100.81 4.17 -46.36	93.73 3.47 -50.89	92.18 3.20 -54.22	93.14 3.78 -46.45	95.36 3.97 -45.30	118.88 6.91 -32.52	131.66 8.77 -7.41	113.90 6.44 -34.31	107.10 5.61 -36.98	96.42 4.67 -39.84	96.47 4.07 -46.16	92.06 5.04 -25.61
MONTAUK___DIESEL 23721	114.53 8.88 -59.66	108.87 7.19 -62.16	104.60 7.00 -60.16	103.77 7.29 -57.92	103.86 7.87 -53.42	103.14 5.09 -70.07	105.83 5.09 -72.27	107.67 7.16 -59.37	113.25 7.31 -61.89	132.66 9.13 -71.37	127.65 9.95 -63.65	125.47 10.94 -54.11	115.16 9.30 -55.59	108.37 7.60 -61.39	104.17 7.02 -62.39	104.37 8.50 -52.95	110.34 9.08 -55.15	136.07 16.45 -40.17	154.15 23.90 -14.77	131.05 15.51 -42.40	123.11 12.65 -45.96	110.98 10.44 -48.64	108.31 9.75 -52.31	104.28 13.14 -29.73
MUNSVILLE_WIND_PWR 323609	66.64 4.74 -15.91	60.15 3.63 -17.01	57.50 3.03 -17.03	58.18 3.20 -16.42	60.99 3.32 -15.10	50.92 2.85 -20.09	52.07 2.93 -20.67	61.87 3.83 -16.90	64.82 3.48 -17.30	76.46 4.59 -19.71	76.20 4.76 -17.38	79.93 4.96 -14.56	69.33 4.17 -14.89	59.10 3.39 -16.34	55.26 3.09 -17.41	61.39 3.56 -14.92	64.24 3.60 -14.54	96.10 6.59 -10.06	127.75 10.98 -1.30	90.23 6.07 -11.02	81.35 4.97 -11.87	68.60 3.90 -12.79	64.57 3.51 -14.82	74.97 5.34 -8.22
N SALMON___HYD 24042	46.50 0.51 0.00	40.03 0.51 0.00	37.85 0.41 0.00	38.83 0.27 0.00	43.04 0.47 0.00	28.09 0.11 0.00	28.69 0.23 0.00	41.19 0.04 0.00	44.17 0.13 0.00	52.79 0.63 0.00	54.71 0.65 0.00	61.14 0.73 0.00	50.93 0.65 0.00	39.53 0.16 0.00	34.97 0.21 0.00	42.74 -0.17 0.00	46.51 0.41 0.00	79.29 -0.16 0.00	113.97 -1.50 0.00	70.96 -2.19 0.00	62.77 -1.74 0.00	50.25 -1.66 0.00	45.09 -1.15 0.00	60.98 -0.43 0.00
N.E_GEN_SANDY PD 24062	113.09 3.22 -63.89	110.47 2.69 -68.27	108.33 2.51 -68.38	107.07 2.58 -65.93	106.00 2.81 -60.62	109.95 2.02 -79.96	114.17 2.02 -83.68	111.86 2.88 -67.84	121.91 3.21 -74.65	129.83 3.76 -73.91	127.94 4.11 -69.78	123.47 4.59 -58.47	114.04 3.87 -59.89	108.04 3.07 -65.59	107.35 2.71 -69.89	106.09 3.30 -59.87	109.00 3.55 -59.35	130.00 6.04 -44.52	139.47 8.89 -15.11	125.56 5.71 -46.70	119.65 4.97 -50.17	108.87 4.05 -52.91	109.34 3.61 -59.49	100.48 4.61 -34.46
NARROWS_GT1_1 24228	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_2 24229	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_3 24230	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_4 24231	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_5 24232	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_6 24233	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_7 24234	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT1_8 24235	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_1 24236	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_2 24237	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_3 24238	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03

NARROWS_GT2_4 24239	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_5 24240	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_6 24241	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_7 24242	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NARROWS_GT2_8 24243	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NEG CAPITAL___MECHNVIL 23645	121.59 4.14 -71.46	119.50 3.63 -76.35	117.25 3.33 -76.48	115.70 3.39 -73.74	114.03 3.66 -67.80	120.76 2.57 -90.21	123.85 2.56 -92.82	120.48 3.46 -75.88	125.87 4.14 -77.69	145.34 4.70 -88.48	136.97 4.87 -78.05	131.51 5.74 -65.35	121.89 4.78 -66.84	116.28 3.55 -73.36	116.02 3.09 -78.17	113.74 3.86 -66.97	115.36 3.97 -65.30	133.10 6.67 -46.97	136.36 9.93 -10.96	129.12 6.51 -49.46	123.69 5.87 -53.31	113.85 4.51 -57.43	117.03 4.25 -66.54	103.67 5.34 -36.92
NEG CENTRAL_HIGH_ACRES 23767	49.45 -2.85 -6.31	43.81 -2.45 -6.75	41.80 -2.40 -6.76	42.65 -2.43 -6.52	45.63 -2.94 -5.99	34.49 -1.46 -7.97	34.87 -1.79 -8.20	44.93 -2.92 -6.71	47.34 -3.57 -6.86	55.96 -4.02 -7.82	56.52 -4.43 -6.89	61.35 -4.84 -5.77	52.31 -3.87 -5.90	43.02 -2.84 -6.48	39.33 -2.33 -6.91	45.70 -3.13 -5.92	48.18 -3.69 -5.77	77.48 -6.75 -4.78	108.87 -9.35 -2.74	71.96 -5.56 -4.37	64.19 -5.03 -4.71	53.14 -3.84 -5.07	48.97 -3.15 -5.88	60.80 -3.87 -3.26
NEG CENTRAL___DRP 24199	52.21 -0.64 -6.87	46.22 -0.63 -7.34	44.11 -0.67 -7.35	44.99 -0.66 -7.08	48.15 -0.94 -6.51	36.48 -0.17 -8.67	37.07 -0.31 -8.92	47.73 -0.70 -7.29	50.45 -1.06 -7.46	59.67 -0.99 -8.50	60.37 -1.19 -7.50	65.31 -1.39 -6.28	55.64 -1.06 -6.42	45.72 -0.71 -7.05	41.81 -0.45 -7.51	48.53 -0.82 -6.43	51.22 -1.15 -6.27	81.85 -2.31 -4.70	114.17 -2.88 -1.58	76.36 -1.54 -4.75	68.21 -1.42 -5.12	56.34 -1.09 -5.52	51.75 -0.88 -6.39	63.97 -0.98 -3.55
NEG CENTRAL___INDECK 23768	55.08 -0.18 -9.27	49.19 -0.24 -9.91	46.99 -0.37 -9.93	47.78 -0.35 -9.57	50.65 -0.72 -8.80	39.93 0.25 -11.71	39.26 -1.25 -12.05	48.73 -2.26 -9.85	51.13 -3.00 -10.09	61.09 -2.55 -11.49	61.16 -3.03 -10.13	65.58 -3.32 -8.48	56.34 -2.62 -8.68	47.09 -1.81 -9.52	43.58 -1.32 -10.15	49.55 -2.06 -8.69	51.86 -2.72 -8.48	79.96 -5.96 -6.47	109.98 -7.97 -2.47	75.04 -4.54 -6.42	69.62 -1.81 -6.92	58.12 -1.25 -7.46	54.09 -0.79 -8.64	65.59 -0.61 -4.79
NEG CENTRAL___SENECA 23627	53.11 -0.55 -7.67	47.19 -0.51 -8.19	45.04 -0.60 -8.21	45.90 -0.58 -7.91	48.95 -0.90 -7.27	37.60 -0.06 -9.68	38.16 -0.26 -9.96	48.59 -0.70 -8.14	51.23 -1.15 -8.34	60.66 -0.99 -9.49	61.13 -1.30 -8.37	65.98 -1.45 -7.01	56.29 -1.15 -7.17	46.54 -0.71 -7.87	42.73 -0.42 -8.39	49.28 -0.82 -7.19	51.86 -1.24 -7.01	82.26 -2.46 -5.27	114.29 -3.00 -1.82	76.92 -1.54 -5.31	68.75 -1.48 -5.72	56.98 -1.09 -6.16	52.50 -0.88 -7.14	64.39 -0.98 -3.96
NEG CENTRAL___STATE_STREET 24147	53.21 0.41 -6.81	47.07 0.28 -7.27	44.91 0.19 -7.29	45.82 0.23 -7.02	49.07 0.04 -6.46	37.16 0.59 -8.59	37.82 0.51 -8.84	48.78 0.41 -7.23	51.62 0.18 -7.40	61.17 0.57 -8.43	61.98 0.49 -7.43	67.07 0.43 -6.23	57.04 0.40 -6.37	46.80 0.43 -6.99	42.76 0.55 -7.45	49.72 0.43 -6.38	52.55 0.23 -6.22	84.16 0.08 -4.63	117.77 0.81 -1.48	78.59 0.73 -4.71	70.10 0.51 -5.08	57.79 0.41 -5.47	52.95 0.37 -6.34	65.42 0.49 -3.52
NEG MILLWOOD___DRP 24198	105.42 4.00 -55.43	102.03 3.28 -59.24	100.03 3.26 -59.34	99.16 3.39 -57.21	98.79 3.62 -52.60	100.37 2.41 -69.99	102.86 2.39 -72.01	103.76 3.74 -58.87	108.36 4.05 -60.27	125.92 5.11 -68.64	120.12 5.52 -60.55	117.10 5.98 -50.70	107.11 4.98 -51.85	100.42 4.13 -56.92	99.19 3.79 -60.64	99.33 4.46 -51.95	101.46 4.70 -50.66	124.11 8.26 -36.39	136.30 12.47 -8.36	119.42 7.90 -38.37	112.45 6.58 -41.36	101.86 5.40 -44.55	102.58 4.72 -51.62	95.82 5.77 -28.64
NEG NORTH_FLCN_SEA 23793	46.68 0.69 0.00	40.23 0.71 0.00	38.03 0.60 0.00	39.06 0.50 0.00	43.25 0.68 0.00	28.23 0.25 0.00	28.86 0.40 0.00	41.56 0.41 0.00	44.53 0.49 0.00	53.00 0.83 0.00	54.87 0.81 0.00	61.38 0.96 0.00	51.13 0.85 0.00	39.73 0.35 0.00	35.07 0.31 0.00	43.00 0.09 0.00	46.70 0.60 0.00	78.02 -1.43 0.00	110.63 -4.85 0.00	69.13 -4.02 0.00	61.02 -3.48 0.00	48.85 -3.06 0.00	44.30 -1.94 0.00	61.23 -0.18 0.00
NEG NORTH_KES_CHATGAY 23792	46.08 0.09 0.00	39.71 0.20 0.00	37.55 0.11 0.00	38.56 0.00 0.00	42.74 0.17 0.00	27.86 -0.11 0.00	28.49 0.03 0.00	41.06 -0.08 0.00	44.04 0.00 0.00	52.37 0.21 0.00	54.27 0.22 0.00	60.66 0.24 0.00	50.53 0.25 0.00	39.26 -0.12 0.00	34.62 -0.14 0.00	42.53 -0.39 0.00	46.19 0.09 0.00	78.58 -0.87 0.00	112.70 -2.77 0.00	70.52 -2.63 0.00	62.31 -2.19 0.00	49.88 -2.03 0.00	44.72 -1.52 0.00	60.55 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	46.77 0.78 0.00	40.31 0.79 0.00	38.11 0.67 0.00	39.10 0.54 0.00	43.30 0.72 0.00	28.28 0.31 0.00	28.94 0.48 0.00	41.60 0.45 0.00	44.53 0.49 0.00	53.05 0.89 0.00	54.97 0.92 0.00	61.44 1.03 0.00	51.18 0.91 0.00	39.77 0.39 0.00	35.14 0.38 0.00	43.04 0.13 0.00	46.79 0.69 0.00	78.81 -0.64 0.00	112.36 -3.11 0.00	70.01 -3.14 0.00	61.86 -2.65 0.00	49.52 -2.39 0.00	44.67 -1.57 0.00	61.23 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	46.77 0.78 0.00	40.31 0.79 0.00	38.11 0.67 0.00	39.10 0.54 0.00	43.30 0.72 0.00	28.28 0.31 0.00	28.94 0.48 0.00	41.60 0.45 0.00	44.53 0.49 0.00	53.05 0.89 0.00	54.97 0.92 0.00	61.44 1.03 0.00	51.18 0.91 0.00	39.77 0.39 0.00	35.14 0.38 0.00	43.04 0.13 0.00	46.79 0.69 0.00	78.81 -0.64 0.00	112.36 -3.11 0.00	70.01 -3.14 0.00	61.86 -2.65 0.00	49.52 -2.39 0.00	44.67 -1.57 0.00	61.23 -0.18 0.00

NEG NORTH___PLATTSBURG 23628	46.77 0.78 0.00	40.31 0.79 0.00	38.11 0.67 0.00	39.10 0.54 0.00	43.30 0.72 0.00	28.28 0.31 0.00	28.94 0.48 0.00	41.60 0.45 0.00	44.53 0.49 0.00	53.05 0.89 0.00	54.97 0.92 0.00	61.44 1.03 0.00	51.18 0.91 0.00	39.77 0.39 0.00	35.14 0.38 0.00	43.04 0.13 0.00	46.79 0.69 0.00	78.81 -0.64 0.00	112.36 -3.11 0.00	70.01 -3.14 0.00	61.86 -2.65 0.00	49.52 -2.39 0.00	44.67 -1.57 0.00	61.23 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	50.31 -3.82 -8.14	45.05 -3.16 -8.69	43.04 -3.11 -8.71	43.84 -3.12 -8.40	46.25 -4.05 -7.72	36.34 -1.90 -10.27	36.30 -2.73 -10.57	45.06 -4.73 -8.64	46.73 -6.17 -8.85	55.10 -7.14 -10.08	55.05 -7.89 -8.89	59.28 -8.58 -7.45	51.31 -6.58 -7.62	43.01 -4.73 -8.36	39.87 -3.79 -8.91	45.26 -5.28 -7.63	47.09 -6.45 -7.44	65.78 -12.31 1.35	79.87 -18.01 17.59	68.91 -9.88 -5.63	61.62 -8.96 -6.07	51.81 -6.64 -6.54	48.64 -5.18 -7.58	60.09 -5.53 -4.21
NEG WEST___LANCASTR 23811	52.13 -3.31 -9.46	46.82 -2.80 -10.10	44.79 -2.77 -10.12	45.54 -2.78 -9.76	47.93 -3.62 -8.97	38.35 -1.57 -11.94	38.64 -2.11 -12.28	47.48 -3.70 -10.04	49.36 -4.98 -10.30	58.26 -5.63 -11.73	58.02 -6.38 -10.35	62.13 -6.95 -8.66	53.80 -5.33 -8.86	45.32 -3.78 -9.72	42.20 -2.92 -10.36	47.54 -4.25 -8.88	49.50 -5.26 -8.66	69.95 -9.85 -0.35	86.56 -13.86 15.05	71.88 -7.83 -6.56	64.41 -7.16 -7.07	54.18 -5.35 -7.61	50.76 -4.30 -8.82	61.45 -4.85 -4.89
NEG_PENN_ALLEGHNY 23528	63.70 0.18 -17.53	58.36 0.12 -18.73	56.23 0.04 -18.76	56.73 0.08 -18.09	59.08 -0.13 -16.63	50.35 0.25 -22.13	51.40 0.17 -22.77	59.76 0.00 -18.61	62.79 -0.31 -19.06	73.76 -0.10 -21.70	72.93 -0.27 -19.15	76.15 -0.30 -16.03	66.47 -0.20 -16.40	57.41 0.04 -18.00	54.11 0.17 -19.18	59.30 -0.04 -16.43	61.84 -0.27 -16.02	89.52 -0.72 -10.78	115.39 -0.69 -0.61	85.06 -0.22 -12.13	77.33 -0.26 -13.08	65.89 -0.10 -14.09	62.52 -0.05 -16.32	70.59 0.12 -9.06
NEG___GEN_MONROE 24207	51.00 -1.65 -6.66	45.17 -1.46 -7.12	43.07 -1.50 -7.13	44.01 -1.43 -6.87	46.98 -1.91 -6.32	35.77 -0.62 -8.41	35.95 -1.17 -8.65	46.00 -2.22 -7.07	48.25 -3.04 -7.24	57.07 -3.34 -8.25	57.49 -3.84 -7.27	62.28 -4.23 -6.09	53.24 -3.27 -6.23	43.93 -2.28 -6.84	40.34 -1.70 -7.29	46.67 -2.49 -6.24	49.05 -3.14 -6.09	70.50 -5.96 2.99	110.82 -7.97 -3.31	73.30 -4.46 -4.61	65.29 -4.19 -4.97	54.20 -3.06 -5.35	50.22 -2.22 -6.20	62.46 -2.40 -3.44
NEPA___ENERGY 23901	52.13 -4.00 -10.14	47.00 -3.36 -10.84	45.00 -3.29 -10.86	45.71 -3.32 -10.47	48.07 -4.13 -9.62	38.85 -1.93 -12.81	39.33 -2.30 -13.18	47.93 -3.99 -10.77	49.89 -5.20 -11.04	58.84 -5.89 -12.58	58.50 -6.65 -11.09	62.39 -7.31 -9.29	54.00 -5.78 -9.50	45.71 -4.10 -10.43	42.63 -3.23 -11.11	47.84 -4.59 -9.52	49.80 -5.58 -9.28	70.58 -10.25 -1.38	87.48 -14.67 13.33	71.70 -8.48 -7.03	64.34 -7.74 -7.58	54.26 -5.81 -8.16	50.80 -4.90 -9.46	60.88 -5.77 -5.25
NEVERSINK___HYD 23608	95.21 2.90 -46.33	91.31 2.29 -49.50	89.19 2.17 -49.59	88.68 2.31 -47.81	88.95 2.43 -43.96	88.23 1.76 -58.49	90.35 1.71 -60.18	92.97 2.64 -49.19	95.86 1.45 -50.37	111.61 2.09 -57.36	106.93 2.27 -50.60	105.14 2.35 -42.37	95.57 1.96 -43.33	88.59 1.65 -47.56	87.03 1.60 -50.68	88.13 1.80 -43.42	90.46 2.03 -42.33	113.49 3.66 -30.38	128.13 5.77 -6.89	108.65 3.44 -32.06	103.91 4.84 -34.56	93.14 4.00 -37.23	92.85 3.47 -43.14	89.52 4.18 -23.94
NEWTON___FALLS_HYD 23847	46.27 0.28 0.00	39.59 0.08 0.00	37.36 -0.07 0.00	38.41 -0.15 0.00	42.53 -0.04 0.00	27.89 -0.08 0.00	28.29 -0.17 0.00	40.65 -0.49 0.00	43.60 -0.44 0.00	52.27 0.10 0.00	54.38 0.33 0.00	60.66 0.24 0.00	50.48 0.20 0.00	39.34 -0.04 0.00	34.79 0.03 0.00	42.49 -0.43 0.00	45.78 -0.32 0.00	78.74 -0.72 0.00	114.43 -1.04 0.00	71.54 -1.61 0.00	63.41 -1.10 0.00	50.92 -0.99 0.00	45.64 -0.60 0.00	61.10 -0.31 0.00
NIAGARA___ 23760	50.10 -4.09 -8.20	44.88 -3.40 -8.77	42.85 -3.37 -8.78	43.67 -3.36 -8.47	46.06 -4.30 -7.78	36.26 -2.07 -10.36	36.24 -2.87 -10.66	45.00 -4.86 -8.71	46.65 -6.30 -8.90	55.00 -7.30 -10.14	54.95 -8.05 -8.94	59.14 -8.76 -7.49	51.20 -6.74 -7.66	42.90 -4.88 -8.41	39.79 -3.93 -8.96	45.18 -5.41 -7.67	47.04 -6.55 -7.48	65.85 -12.39 1.21	80.31 -17.90 17.27	68.72 -10.10 -5.67	61.46 -9.16 -6.11	51.69 -6.80 -6.58	48.50 -5.36 -7.63	59.69 -5.96 -4.23
NINE_MILE_1 23575	47.48 -1.84 -3.33	41.49 -1.58 -3.56	39.50 -1.50 -3.56	40.45 -1.54 -3.43	43.90 -1.83 -3.16	31.20 -0.98 -4.20	31.70 -1.08 -4.32	42.99 -1.69 -3.53	45.72 -1.94 -3.62	54.04 -2.24 -4.12	55.31 -2.38 -3.64	60.80 -2.66 -3.04	51.23 -2.16 -3.11	41.18 -1.62 -3.42	37.04 -1.36 -3.64	44.23 -1.80 -3.12	47.11 -2.03 -3.04	78.00 -3.73 -2.28	111.06 -5.19 -0.78	72.31 -3.14 -2.30	64.22 -2.77 -2.48	52.41 -2.18 -2.67	47.49 -1.85 -3.10	60.73 -2.40 -1.72
NINE_MILE_2 23744	47.50 -1.79 -3.31	41.47 -1.58 -3.53	39.48 -1.50 -3.54	40.43 -1.54 -3.41	43.88 -1.83 -3.14	31.17 -0.98 -4.17	31.67 -1.08 -4.29	42.97 -1.69 -3.51	45.70 -1.94 -3.59	54.01 -2.24 -4.09	55.29 -2.38 -3.61	60.78 -2.66 -3.02	51.21 -2.16 -3.09	41.15 -1.62 -3.39	37.02 -1.36 -3.62	44.21 -1.80 -3.10	47.09 -2.03 -3.02	78.07 -3.65 -2.27	111.05 -5.19 -0.77	72.29 -3.14 -2.29	64.20 -2.77 -2.47	52.39 -2.18 -2.66	47.47 -1.85 -3.08	60.72 -2.40 -1.71
NM_CAPITAL___DRP 24208	118.35 3.22 -69.15	116.17 2.77 -73.89	114.03 2.58 -74.01	112.58 2.66 -71.36	111.03 2.85 -65.61	117.29 2.02 -87.30	120.28 1.99 -89.82	117.17 2.59 -73.43	122.22 3.00 -75.18	141.28 3.50 -85.62	132.93 3.35 -75.52	127.47 3.81 -63.24	118.17 3.22 -64.68	112.85 2.48 -70.99	112.59 2.19 -75.64	110.42 2.71 -64.80	112.10 2.81 -63.19	129.59 4.69 -45.45	132.98 6.93 -10.58	125.55 4.54 -47.86	120.16 4.07 -51.59	110.70 3.22 -55.57	113.59 2.96 -64.39	100.82 3.68 -35.73
NM_CENTRAL___DRP 24181	49.44 -0.83 -4.28	43.33 -0.75 -4.57	41.27 -0.75 -4.58	42.20 -0.77 -4.41	45.65 -0.98 -4.06	33.01 -0.36 -5.40	33.59 -0.43 -5.56	44.90 -0.78 -4.54	47.59 -1.10 -4.65	56.21 -1.25 -5.30	57.38 -1.35 -4.67	62.82 -1.51 -3.91	53.02 -1.25 -4.00	42.90 -0.87 -4.39	38.77 -0.66 -4.68	45.94 -0.99 -4.01	48.81 -1.20 -3.91	79.96 -2.31 -2.82	113.14 -3.00 -0.67	74.50 -1.61 -2.96	66.41 -1.29 -3.19	54.36 -0.99 -3.44	49.39 -0.83 -3.98	62.52 -1.10 -2.21
NM_FRONTIER___DRP 24179	50.33 -3.96 -8.29	45.14 -3.24 -8.86	43.09 -3.22 -8.88	43.92 -3.20 -8.56	46.27 -4.17 -7.87	36.46 -1.99 -10.47	36.33 -2.90 -10.77	45.01 -4.94 -8.81	46.59 -6.47 -9.03	54.93 -7.51 -10.28	54.80 -8.32 -9.07	59.01 -9.00 -7.59	51.15 -6.89 -7.76	42.94 -4.96 -8.52	39.84 -4.00 -9.08	45.16 -5.54 -7.78	46.91 -6.78 -7.59	65.39 -12.95 1.11	79.70 -18.59 17.18	68.43 -10.46 -5.75	61.22 -9.48 -6.19	51.63 -6.95 -6.67	48.51 -5.46 -7.73	59.92 -5.77 -4.29
NM_ST_REGIS___HYD 24053	45.94 -0.05 0.00	39.48 -0.04 0.00	37.32 -0.11 0.00	38.33 -0.23 0.00	42.49 -0.08 0.00	27.58 -0.39 0.00	27.98 -0.48 0.00	40.28 -0.87 0.00	43.34 -0.71 0.00	52.01 -0.16 0.00	54.11 0.05 0.00	60.42 0.00 0.00	50.28 0.00 0.00	39.06 -0.32 0.00	34.51 -0.24 0.00	42.10 -0.82 0.00	45.59 -0.51 0.00	77.86 -1.59 0.00	112.36 -3.11 0.00	70.08 -3.07 0.00	62.31 -2.19 0.00	50.04 -1.87 0.00	44.99 -1.25 0.00	60.49 -0.92 0.00
NORTHPORT___I 23551	108.97 4.09 -58.89	104.12 3.04 -61.56	100.33 3.03 -59.86	99.48 3.28 -57.64	99.20 3.49 -53.14	100.19 2.38 -69.84	102.78 2.30 -72.01	103.72 3.46 -59.12	108.77 3.26 -61.47	127.05 4.12 -70.76	121.88 4.81 -63.02	119.08 5.20 -53.47	109.79 4.62 -54.89	103.77 3.82 -60.57	100.50 3.79 -61.96	100.11 4.55 -52.65	104.92 4.47 -54.35	126.99 8.02 -39.52	140.62 11.32 -13.82	122.39 7.54 -41.70	115.87 6.19 -45.17	105.12 5.30 -47.91	103.38 5.09 -52.05	97.53 6.63 -29.49

NORTHPORT___2 23552	108.97 4.09 -58.89	104.12 3.04 -61.56	100.33 3.03 -59.86	99.48 3.28 -57.64	99.20 3.49 -53.14	100.19 2.38 -69.84	102.78 2.30 -72.01	103.72 3.46 -59.12	108.77 3.26 -61.47	127.05 4.12 -70.76	121.88 4.81 -63.02	119.08 5.20 -53.47	109.79 4.62 -54.89	103.77 3.82 -60.57	100.50 3.79 -61.96	100.11 4.55 -52.65	104.92 4.47 -54.35	126.99 8.02 -39.52	140.62 11.32 -13.82	122.39 7.54 -41.70	115.87 6.19 -45.17	105.12 5.30 -47.91	103.38 5.09 -52.05	97.53 6.63 -29.49
NORTHPORT___3 23553	108.40 3.63 -58.78	103.84 2.85 -61.48	100.03 2.77 -59.82	99.13 2.97 -57.60	98.87 3.19 -53.10	99.88 2.10 -69.81	102.55 2.11 -71.98	103.52 3.29 -59.08	108.67 3.21 -61.42	126.92 4.07 -70.68	121.58 4.59 -62.93	118.81 5.01 -53.38	109.60 4.53 -54.80	103.58 3.74 -60.46	100.20 3.55 -61.90	99.81 4.29 -52.61	104.68 4.33 -54.24	126.51 7.63 -39.43	140.37 11.20 -13.70	122.00 7.24 -41.61	115.57 6.00 -45.06	104.66 4.93 -47.81	102.84 4.58 -52.02	96.76 5.90 -29.45
NORTHPORT___4 23650	108.40 3.63 -58.78	103.84 2.85 -61.48	100.03 2.77 -59.82	99.13 2.97 -57.60	98.87 3.19 -53.10	99.88 2.10 -69.81	102.55 2.11 -71.98	103.52 3.29 -59.08	108.67 3.21 -61.42	126.92 4.07 -70.68	121.58 4.59 -62.93	118.81 5.01 -53.38	109.60 4.53 -54.80	103.58 3.74 -60.46	100.20 3.55 -61.90	99.81 4.29 -52.61	104.68 4.33 -54.24	126.51 7.63 -39.43	140.37 11.20 -13.70	122.00 7.24 -41.61	115.57 6.00 -45.06	104.66 4.93 -47.81	102.84 4.58 -52.02	96.76 5.90 -29.45
NORTHPORT___IC 23718	108.97 4.09 -58.89	104.12 3.04 -61.56	100.33 3.03 -59.86	99.48 3.28 -57.64	99.20 3.49 -53.14	100.19 2.38 -69.84	102.78 2.30 -72.01	103.72 3.46 -59.12	108.77 3.26 -61.47	127.05 4.12 -70.76	121.88 4.81 -63.02	119.08 5.20 -53.47	109.79 4.62 -54.89	103.77 3.82 -60.57	100.50 3.79 -61.96	100.11 4.55 -52.65	104.92 4.47 -54.35	126.99 8.02 -39.52	140.62 11.32 -13.82	122.39 7.54 -41.70	115.87 6.19 -45.17	105.12 5.30 -47.91	103.38 5.09 -52.05	97.53 6.63 -29.49
NPX_GEN_1385_PROXY 323591	108.92 4.05 -58.89	104.35 3.28 -61.56	100.55 3.26 -59.86	99.67 3.47 -57.64	99.41 3.70 -53.14	99.95 2.82 -69.15	103.93 2.76 -72.71	104.37 4.11 -59.12	114.23 3.52 -66.67	121.80 4.07 -65.57	122.75 5.67 -63.02	119.56 5.68 -53.47	109.89 4.72 -54.89	103.85 3.90 -60.57	101.06 4.34 -61.96	100.75 5.19 -52.65	105.16 4.70 -54.35	127.55 8.58 -39.52	140.04 10.74 -13.82	122.68 7.83 -41.70	116.39 6.71 -45.17	105.89 6.07 -47.91	104.08 5.78 -52.05	97.59 6.69 -29.49
NPX_GEN_CSC 323557	111.09 5.47 -59.63	105.96 4.31 -62.13	101.82 4.23 -60.15	100.94 4.47 -57.91	100.79 4.81 -53.40	100.50 3.16 -69.36	104.55 3.13 -72.96	104.70 4.20 -59.36	115.25 4.14 -67.07	123.58 5.27 -66.15	123.68 6.00 -63.62	121.09 6.59 -54.09	111.57 5.73 -55.56	105.50 4.76 -61.36	101.65 4.52 -62.38	101.31 5.45 -52.94	106.84 5.62 -55.12	129.69 10.09 -40.15	144.76 14.55 -14.74	125.02 9.51 -42.37	118.11 7.67 -45.93	107.06 6.54 -48.61	105.07 6.52 -52.30	100.16 9.03 -29.72
NSINS_S_GLNS_FALLS 23858	121.58 4.14 -71.45	119.49 3.63 -76.35	117.20 3.30 -76.47	115.61 3.32 -73.73	113.89 3.53 -67.79	120.72 2.55 -90.20	123.80 2.53 -92.81	120.51 3.50 -75.87	125.95 4.23 -77.68	145.42 4.80 -88.46	137.17 5.08 -78.04	131.74 5.98 -65.34	122.13 5.03 -66.83	116.43 3.70 -73.35	116.08 3.16 -78.16	113.90 4.03 -66.96	115.49 4.10 -65.29	133.25 6.83 -46.97	136.59 10.16 -10.96	129.19 6.59 -49.45	123.87 6.06 -53.30	114.00 4.67 -57.42	117.17 4.40 -66.53	103.86 5.53 -36.92
NUCOR_STEEL___DRP 24197	52.68 -0.09 -6.78	46.64 -0.12 -7.25	44.47 -0.22 -7.26	45.37 -0.19 -7.00	48.62 -0.38 -6.43	36.84 0.31 -8.56	37.47 0.20 -8.81	48.26 -0.08 -7.20	51.02 -0.40 -7.37	60.46 -0.10 -8.40	61.25 -0.22 -7.41	66.32 -0.30 -6.20	56.42 -0.20 -6.34	46.30 -0.04 -6.96	42.28 0.10 -7.42	49.18 -0.09 -6.36	51.98 -0.32 -6.20	83.18 -0.87 -4.60	116.34 -0.57 -1.44	77.63 -0.22 -4.69	69.31 -0.26 -5.06	57.15 -0.21 -5.45	52.42 -0.14 -6.31	64.73 -0.18 -3.50
NYISO_LBMP_REFERENCE 24008	45.99 0.00 0.00	39.52 0.00 0.00	37.44 0.00 0.00	38.56 0.00 0.00	42.57 0.00 0.00	27.98 0.00 0.00	28.46 0.00 0.00	41.14 0.00 0.00	44.04 0.00 0.00	52.16 0.00 0.00	54.06 0.00 0.00	60.42 0.00 0.00	50.28 0.00 0.00	39.38 0.00 0.00	34.76 0.00 0.00	42.91 0.00 0.00	46.10 0.00 0.00	79.45 0.00 0.00	115.47 0.00 0.00	73.15 0.00 0.00	64.51 0.00 0.00	51.91 0.00 0.00	46.24 0.00 0.00	61.41 0.00 0.00
NYPA_BRENTWD___GT 24164	111.55 4.87 -60.69	106.22 3.76 -62.95	101.70 3.71 -60.56	100.74 3.89 -58.28	100.57 4.22 -53.78	101.17 2.82 -70.37	103.83 2.76 -72.61	104.92 4.07 -59.70	110.45 3.97 -62.44	129.33 5.01 -72.16	124.26 5.73 -64.48	121.60 6.22 -54.96	112.26 5.48 -56.51	106.37 4.53 -62.47	102.07 4.34 -62.97	101.50 5.23 -53.35	107.61 5.30 -56.21	130.02 9.53 -41.03	145.23 13.73 -16.02	125.46 8.99 -43.31	118.86 7.35 -47.00	107.67 6.17 -49.59	104.77 5.87 -52.65	99.14 7.68 -30.05
NYPA_GOWANUS___GT5 24156	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NYPA_GOWANUS___GT6 24157	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03
NYPA_HARLEM_RVR__GT1 24160	103.87 3.63 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.28 3.23 -51.47	98.70 2.24 -68.48	101.14 2.22 -70.46	102.20 3.46 -57.60	106.71 3.70 -58.97	124.03 4.70 -67.17	118.44 5.14 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.74 3.65 -59.34	98.08 4.33 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.11 6.13 -40.47	100.60 5.09 -43.60	101.29 4.53 -50.51	95.09 5.65 -28.03
NYPA_HARLEM_RVR__GT2 24161	103.87 3.63 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.28 3.23 -51.47	98.70 2.24 -68.48	101.14 2.22 -70.46	102.20 3.46 -57.60	106.71 3.70 -58.97	124.03 4.70 -67.17	118.44 5.14 -59.25	115.71 5.68 -49.61	105.79 4.78 -50.74	99.05 3.98 -55.69	97.74 3.65 -59.34	98.08 4.33 -50.84	100.19 4.52 -49.57	122.93 7.87 -35.61	135.30 11.66 -8.17	118.08 7.39 -37.55	111.11 6.13 -40.47	100.60 5.09 -43.60	101.29 4.53 -50.51	95.09 5.65 -28.03
NYPA_KENT___GT 24152	104.10 3.86 -54.25	100.56 3.08 -57.96	98.45 2.96 -58.06	97.66 3.12 -55.98	97.36 3.32 -51.47	98.70 2.24 -68.48	101.17 2.25 -70.46	102.29 3.54 -57.60	106.84 3.83 -58.97	124.23 4.90 -67.17	118.71 5.41 -59.25	116.01 5.98 -49.61	105.99 4.98 -50.74	99.20 4.13 -55.69	97.89 3.79 -59.34	98.26 4.50 -50.84	100.32 4.65 -49.57	123.32 8.26 -35.61	136.00 12.36 -8.17	118.53 7.83 -37.55	111.49 6.51 -40.47	100.85 5.35 -43.60	101.47 4.72 -50.51	95.28 5.84 -28.03
NYPA_POUCH1___GT 24155	104.28 4.05 -54.25	100.72 3.24 -57.96	98.60 3.11 -58.06	97.82 3.28 -55.98	97.53 3.49 -51.47	98.78 2.32 -68.48	101.20 2.28 -70.46	102.29 3.54 -57.60	106.80 3.79 -58.97	124.18 4.85 -67.17	118.71 5.41 -59.25	115.95 5.92 -49.61	105.99 4.98 -50.74	99.16 4.09 -55.69	97.85 3.75 -59.34	98.21 4.46 -50.84	100.32 4.65 -49.57	123.32 8.26 -35.61	135.87 12.23 -8.17	118.45 7.75 -37.55	111.49 6.51 -40.47	100.90 5.40 -43.60	101.56 4.81 -50.51	95.46 6.02 -28.03



NYPY_VERNON____GT2 24162	104.01	100.48	98.38	97.59	97.28	98.67	101.14	102.24	106.80	124.18	118.66	115.95	105.94	99.16	97.85	98.21	100.28	123.24	135.76	118.38	111.37	100.75	101.38	95.15
	3.77	3.00	2.88	3.05	3.23	2.21	2.22	3.50	3.79	4.85	5.35	5.92	4.93	4.09	3.75	4.46	4.61	8.19	12.12	7.68	6.39	5.24	4.62	5.71
	-54.25	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.17	-59.25	-49.61	-50.74	-55.69	-59.34	-50.84	-49.57	-35.61	-8.17	-37.55	-40.47	-43.60	-50.51	-28.03
NYPY_VERNON____GT3 24163	104.01	100.48	98.38	97.59	97.28	98.67	101.14	102.24	106.80	124.18	118.66	115.95	105.94	99.16	97.85	98.21	100.28	123.24	135.76	118.38	111.37	100.75	101.38	95.15
	3.77	3.00	2.88	3.05	3.23	2.21	2.22	3.50	3.79	4.85	5.35	5.92	4.93	4.09	3.75	4.46	4.61	8.19	12.12	7.68	6.39	5.24	4.62	5.71
	-54.25	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.17	-59.25	-49.61	-50.74	-55.69	-59.34	-50.84	-49.57	-35.61	-8.17	-37.55	-40.47	-43.60	-50.51	-28.03
NYPY____ASTORIA_CC1 323568	103.96	100.45	98.34	97.55	97.24	98.64	101.11	102.24	106.80	124.12	118.60	115.89	105.89	99.13	97.82	98.17	100.28	123.17	135.65	118.30	111.30	100.70	101.38	95.09
	3.72	2.97	2.84	3.01	3.19	2.18	2.19	3.50	3.79	4.80	5.30	5.86	4.88	4.06	3.72	4.42	4.61	8.11	12.01	7.61	6.33	5.19	4.62	5.65
	-54.25	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.17	-59.25	-49.61	-50.74	-55.69	-59.34	-50.84	-49.57	-35.61	-8.17	-37.55	-40.47	-43.60	-50.51	-28.03
NYPY____ASTORIA_CC2 323569	103.96	100.45	98.34	97.55	97.24	98.64	101.11	102.24	106.80	124.12	118.60	115.89	105.89	99.13	97.82	98.17	100.28	123.17	135.65	118.30	111.30	100.70	101.38	95.09
	3.72	2.97	2.84	3.01	3.19	2.18	2.19	3.50	3.79	4.80	5.30	5.86	4.88	4.06	3.72	4.42	4.61	8.11	12.01	7.61	6.33	5.19	4.62	5.65
	-54.25	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.17	-59.25	-49.61	-50.74	-55.69	-59.34	-50.84	-49.57	-35.61	-8.17	-37.55	-40.47	-43.60	-50.51	-28.03
NYPY____HOLTSVILL 23794	110.43	105.39	101.34	100.42	100.21	100.84	103.49	104.47	109.76	128.41	123.25	120.61	111.21	105.15	101.40	100.98	106.45	128.99	143.75	124.31	117.59	106.58	104.58	99.22
	4.87	3.79	3.78	3.97	4.26	2.82	2.79	3.99	3.88	4.96	5.62	6.17	5.43	4.49	4.31	5.15	5.30	9.45	13.62	8.85	7.22	6.12	6.06	8.11
	-59.57	-62.08	-60.12	-57.88	-53.38	-70.04	-72.24	-59.34	-61.84	-71.29	-63.57	-54.03	-55.50	-61.29	-62.34	-52.91	-55.05	-40.09	-14.65	-42.31	-45.86	-48.54	-52.28	-29.70
NYPY____HELLGATE_GT1 24158	103.87	100.45	98.34	97.55	97.28	98.70	101.14	102.20	106.71	124.03	118.44	115.71	105.79	99.05	97.74	98.08	100.19	122.93	135.30	118.08	111.11	100.60	101.29	95.09
	3.63	2.97	2.84	3.01	3.23	2.24	2.22	3.46	3.70	4.70	5.14	5.68	4.78	3.98	3.65	4.33	4.52	7.87	11.66	7.39	6.13	5.09	4.53	5.65
	-54.25	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.17	-59.25	-49.61	-50.74	-55.69	-59.34	-50.84	-49.57	-35.61	-8.17	-37.55	-40.47	-43.60	-50.51	-28.03
NYPY____HELLGATE_GT2 24159	103.87	100.45	98.34	97.55	97.28	98.70	101.14	102.20	106.71	124.03	118.44	115.71	105.79	99.05	97.74	98.08	100.19	122.93	135.30	118.08	111.11	100.60	101.29	95.09
	3.63	2.97	2.84	3.01	3.23	2.24	2.22	3.46	3.70	4.70	5.14	5.68	4.78	3.98	3.65	4.33	4.52	7.87	11.66	7.39	6.13	5.09	4.53	5.65
	-54.25	-57.96	-58.06	-55.98	-51.47	-68.48	-70.46	-57.60	-58.97	-67.17	-59.25	-49.61	-50.74	-55.69	-59.34	-50.84	-49.57	-35.61	-8.17	-37.55	-40.47	-43.60	-50.51	-28.03
NYS_BARGE____HYD 23848	50.43	45.13	43.12	43.92	46.36	36.37	36.30	45.11	46.74	55.12	55.09	59.41	51.39	43.02	39.91	45.33	47.12	65.97	80.17	69.08	61.70	51.91	48.72	60.24
	-3.63	-3.00	-2.96	-2.97	-3.87	-1.79	-2.65	-4.61	-6.08	-7.04	-7.78	-8.40	-6.44	-4.65	-3.68	-5.15	-6.36	-12.07	-17.66	-9.66	-8.84	-6.49	-5.04	-5.34
	-8.07	-8.62	-8.64	-8.33	-7.66	-10.19	-10.48	-8.57	-8.78	-10.00	-8.82	-7.39	-7.55	-8.29	-8.83	-7.57	-7.38	1.41	17.63	-5.59	-6.03	-6.49	-7.52	-4.17
O.H_GEN_BRUCE 24063	51.00	45.83	43.83	44.58	46.95	36.64	38.22	46.23	53.22	51.45	56.44	60.56	52.42	44.10	41.00	46.34	48.25	67.90	83.61	69.95	62.72	52.82	49.55	60.29
	-4.00	-3.32	-3.26	-3.28	-4.17	-2.01	-2.65	-4.48	-5.81	-6.68	-7.46	-8.09	-6.29	-4.53	-3.62	-5.02	-6.09	-11.52	-16.52	-9.44	-8.52	-6.33	-5.09	-5.77
	-9.01	-9.63	-9.65	-9.30	-8.55	-10.68	-12.40	-9.57	-14.99	-5.97	-9.84	-8.24	-8.43	-9.25	-9.86	-8.45	-8.24	0.03	15.35	-6.24	-6.72	-7.24	-8.39	-4.66
OAK_ORCHARD____HYD 24046	50.42	44.70	42.62	43.47	46.44	35.29	35.57	45.55	47.90	56.62	57.14	61.91	52.87	43.58	39.99	46.30	48.71	70.02	109.90	72.67	64.85	53.78	49.74	61.81
	-2.16	-1.86	-1.87	-1.89	-2.38	-1.01	-1.45	-2.59	-3.30	-3.70	-4.11	-4.53	-3.57	-2.56	-1.98	-2.79	-3.41	-6.36	-8.78	-5.05	-4.58	-3.43	-2.63	-3.01
	-6.59	-7.04	-7.05	-6.80	-6.25	-8.32	-8.56	-7.00	-7.17	-8.16	-7.20	-6.03	-6.16	-6.77	-7.21	-6.18	-6.02	3.07	-3.21	-4.56	-4.92	-5.30	-6.14	-3.41
OCC_CHEM____DRP 24175	50.38	45.19	43.18	43.97	46.32	36.50	36.43	45.11	46.70	55.05	54.97	59.14	51.26	43.03	39.96	45.30	47.01	65.64	80.06	68.66	61.42	51.74	48.67	60.00
	-3.91	-3.20	-3.14	-3.16	-4.13	-1.96	-2.82	-4.86	-6.39	-7.41	-8.16	-8.88	-6.79	-4.88	-3.89	-5.41	-6.68	-12.71	-18.24	-10.24	-9.29	-6.85	-5.32	-5.71
	-8.30	-8.87	-8.89	-8.57	-7.88	-10.48	-10.79	-8.82	-9.04	-10.30	-9.08	-7.60	-7.78	-8.54	-9.10	-7.79	-7.60	1.10	17.17	-5.76	-6.20	-6.68	-7.74	-4.30
OLIN_CORP_DRP 24177	50.44	45.24	43.20	44.02	46.37	36.54	36.41	45.04	46.62	54.96	54.87	59.07	51.22	42.97	39.91	45.22	46.97	65.45	79.64	68.55	61.33	51.68	48.62	60.02
	-3.91	-3.20	-3.18	-3.16	-4.13	-1.99	-2.90	-4.98	-6.52	-7.56	-8.32	-9.00	-6.89	-5.00	-4.00	-5.54	-6.78	-12.95	-18.71	-10.39	-9.42	-6.95	-5.41	-5.71
	-8.36	-8.93	-8.94	-8.62	-7.93	-10.55	-10.85	-8.87	-9.10	-10.36	-9.14	-7.65	-7.83	-8.59	-9.15	-7.84	-7.65	1.06	17.13	-5.79	-6.24	-6.72	-7.79	-4.32
OLIN_CORP_DSASP 323712	50.38	45.19	43.18	43.97	46.32	36.50	36.43	45.11	46.70	55.05	54.97	59.14	51.26	43.03	39.96	45.30	47.01	65.64	80.06	68.66	61.42	51.74	48.67	60.00
	-3.91	-3.20	-3.14	-3.16	-4.13	-1.96	-2.82	-4.86	-6.39	-7.41	-8.16	-8.88	-6.79	-4.88	-3.89	-5.41	-6.68	-12.71	-18.24	-10.24	-9.29	-6.85	-5.32	-5.71
	-8.30	-8.87	-8.89	-8.57	-7.88	-10.48	-10.79	-8.82	-9.04	-10.30	-9.08	-7.60	-7.78	-8.54	-9.10	-7.79	-7.60	1.10	17.17	-5.76	-6.20	-6.68	-7.74	-4.30
ONEIDA_HERK_LFGE 323681	47.23	40.38	38.11	39.26	43.30	28.70	29.20	41.97	44.84	53.36	55.41	61.81	51.43	40.24	35.56	43.73	46.97	81.12	118.36	74.47	65.60	52.74	47.03	62.70
	1.24	0.87	0.67	0.69	0.72	0.73	0.74	0.82	0.79	1.20	1.35	1.39	1.16	0.87	0.80	0.81	0.87	1.67	2.89	1.32	1.10	0.83	0.79	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	50.77	44.64	42.55	43.47	46.87	34.37	35.02	46.25	49.03	57.92	58.98	64.32	54.43	44.28	40.13	47.23	50.11	81.37	114.44	75.80	67.62	55.52	50.62	63.54
	-0.41	-0.43	-0.45	-0.46	-0.64	-0.17	-0.20	-0.41	-0.66	-0.68	-0.76	-0.85	-0.70	-0.43	-0.31	-0.56	-0.74	-1.51	-1.85	-0.95	-0.77	-0.57	-0.46	-0.55
	-5.20	-5.56	-5.56	-5.37	-4.93	-6.56	-6.75	-5.52	-5.65	-6.44	-5.68	-4.75	-4.86	-5.34	-5.69	-4.87	-4.75	-3.42	-0.82	-3.60	-3.88	-4.18	-4.84	-2.69
ONONDAGA____COGEN 23986	51.02	44.89	42.81	43.71	47.10	34.69	35.34	46.51	49.34	58.33	59.37	64.64	54.78	44.57	40.46	47.55	50.21	81.21	113.97	75.50	67.31	55.42	50.86	63.65
	-0.37	-0.40	-0.41	-0.42	-0.60	-0.11	-0.14	-0.37	-0.57	-0.52	-0.59	-0.72	-0.55	-0.36	-0.21	-0.43	-0.83	-1.91	-2.65	-1.39	-1.23	-0.83	-0.42	-0.55
	-5.40	-5.77	-5.78	-5.58	-5.13	-6.82	-7.02	-5.74	-5.87	-6.69	-5.90	-4.94	-5.05	-5.55	-5.91	-5.06	-4.94	-3.67	-1.15	-3.74	-4.03	-4.34	-5.03	-2.79

ONTARIO___LFGE 23819	53.11 -0.55 -7.67	47.19 -0.51 -8.19	45.04 -0.60 -8.21	45.90 -0.58 -7.91	48.95 -0.90 -7.27	37.60 -0.06 -9.68	38.16 -0.26 -9.96	48.59 -0.70 -8.14	51.23 -1.15 -8.34	60.66 -0.99 -9.49	61.13 -1.30 -8.37	65.98 -1.45 -7.01	56.29 -1.15 -7.17	46.54 -0.71 -7.87	42.73 -0.42 -8.39	49.28 -0.82 -7.19	51.86 -1.24 -7.01	82.26 -2.46 -5.27	114.29 -3.00 -1.82	76.92 -1.54 -5.31	68.75 -1.48 -5.72	56.98 -1.09 -6.16	52.50 -0.88 -7.14	64.39 -0.98 -3.96
ORANGEVILLE_WT_PWR 323706	53.50 -2.39 -9.90	48.12 -1.97 -10.58	46.01 -2.02 -10.60	46.77 -2.01 -10.22	49.24 -2.73 -9.39	39.44 -1.03 -12.50	39.70 -1.62 -12.86	48.69 -2.96 -10.51	50.72 -4.09 -10.77	59.90 -4.54 -12.27	59.69 -5.19 -10.82	63.80 -5.68 -9.06	55.22 -4.32 -9.27	46.52 -3.03 -10.18	43.30 -2.29 -10.84	48.77 -3.43 -9.29	50.82 -4.34 -9.06	78.72 -8.26 -7.53	108.19 -11.66 -4.37	73.50 -6.51 -6.86	66.03 -5.87 -7.39	55.57 -4.31 -7.96	52.05 -3.42 -9.23	62.85 -3.68 -5.12
OSWEGATCHIE___HYD 24044	46.27 0.28 0.00	39.59 0.08 0.00	37.36 -0.07 0.00	38.41 -0.15 0.00	42.53 -0.04 0.00	27.89 -0.08 0.00	28.29 -0.17 0.00	40.65 -0.49 0.00	43.60 -0.44 0.00	52.27 0.10 0.00	54.38 0.33 0.00	60.66 0.24 0.00	50.48 0.20 0.00	39.34 -0.04 0.00	34.79 0.03 0.00	42.49 -0.43 0.00	45.78 -0.32 0.00	78.74 -0.72 0.00	114.43 -1.04 0.00	71.54 -1.61 0.00	63.41 -1.10 0.00	50.92 -0.99 0.00	45.64 -0.60 0.00	61.10 -0.31 0.00
OSWEGO___5 23606	48.38 -1.43 -3.82	42.33 -1.27 -4.08	40.36 -1.16 -4.08	41.30 -1.20 -3.94	44.75 -1.45 -3.62	32.04 -0.75 -4.82	32.59 -0.83 -4.96	43.84 -1.36 -4.05	46.61 -1.58 -4.15	55.11 -1.77 -4.73	56.33 -1.89 -4.17	61.79 -2.12 -3.49	52.08 -1.76 -3.57	42.03 -1.26 -3.92	37.85 -1.08 -4.17	45.03 -1.46 -3.58	47.93 -1.66 -3.49	78.87 -3.10 -2.51	111.80 -4.27 -0.60	73.23 -2.56 -2.64	65.10 -2.26 -2.85	53.21 -1.77 -3.07	48.31 -1.48 -3.55	61.54 -1.84 -1.97
OSWEGO___6 23613	48.38 -1.43 -3.82	42.33 -1.27 -4.08	40.36 -1.16 -4.08	41.30 -1.20 -3.94	44.75 -1.45 -3.62	32.04 -0.75 -4.82	32.59 -0.83 -4.96	43.84 -1.36 -4.05	46.61 -1.58 -4.15	55.11 -1.77 -4.73	56.33 -1.89 -4.17	61.79 -2.12 -3.49	52.08 -1.76 -3.57	42.03 -1.26 -3.92	37.85 -1.08 -4.17	45.03 -1.46 -3.58	47.93 -1.66 -3.49	78.87 -3.10 -2.51	111.80 -4.27 -0.60	73.23 -2.56 -2.64	65.10 -2.26 -2.85	53.21 -1.77 -3.07	48.31 -1.48 -3.55	61.54 -1.84 -1.97
OUTOKUMPU-AB___DRP 24206	51.33 -3.08 -8.42	45.99 -2.53 -9.00	43.90 -2.55 -9.02	44.71 -2.55 -8.69	47.16 -3.41 -7.99	37.18 -1.43 -10.63	37.15 -2.25 -10.94	46.10 -3.99 -8.94	47.84 -5.37 -9.17	56.40 -6.21 -10.44	56.35 -6.92 -9.21	60.64 -7.49 -7.71	52.48 -5.68 -7.89	44.02 -4.02 -8.66	40.85 -3.13 -9.23	46.31 -4.51 -7.90	48.04 -5.76 -7.71	67.33 -11.12 1.00	82.46 -15.94 17.08	70.21 -8.78 -5.84	62.73 -8.07 -6.29	52.82 -5.87 -6.78	49.70 -4.39 -7.85	61.16 -4.61 -4.36
OXBOW____ 24026	51.00 -3.36 -8.36	45.69 -2.77 -8.94	43.62 -2.77 -8.95	44.42 -2.78 -8.63	46.85 -3.66 -7.94	36.91 -1.62 -10.56	36.88 -2.45 -10.87	45.71 -4.32 -8.88	47.38 -5.77 -9.11	55.91 -6.63 -10.37	55.80 -7.40 -9.15	60.10 -7.98 -7.66	52.03 -6.09 -7.83	43.64 -4.33 -8.60	40.51 -3.40 -9.16	45.91 -4.85 -7.85	47.67 -6.09 -7.65	66.73 -11.68 1.05	81.60 -16.74 17.13	69.66 -9.29 -5.80	62.31 -8.45 -6.25	52.46 -6.18 -6.73	49.32 -4.72 -7.80	60.77 -4.97 -4.33
OXY_CHEM_DSASP 323612	50.38 -3.91 -8.30	45.19 -3.20 -8.87	43.18 -3.14 -8.89	43.97 -3.16 -8.57	46.32 -4.13 -7.88	36.50 -1.96 -10.48	36.43 -2.82 -10.79	45.11 -4.86 -8.82	46.70 -6.39 -9.04	55.05 -7.41 -10.30	54.97 -8.16 -9.08	59.14 -8.88 -7.60	51.26 -6.79 -7.78	43.03 -4.88 -8.54	39.96 -3.89 -9.10	45.30 -5.41 -7.79	47.01 -6.68 -7.60	65.64 -12.71 1.10	80.06 -18.24 17.17	68.66 -10.24 -5.76	61.42 -9.29 -6.20	51.74 -6.85 -6.68	48.67 -5.32 -7.74	60.00 -5.71 -4.30
PEEKSKILL____ 23653	102.77 2.99 -53.79	99.37 2.37 -57.48	97.33 2.32 -57.58	96.54 2.47 -55.51	96.25 2.64 -51.04	97.65 1.76 -67.91	100.13 1.79 -69.88	101.10 2.84 -57.12	105.61 3.08 -58.48	122.63 3.86 -66.60	117.14 4.33 -58.75	114.33 4.72 -49.20	104.56 3.97 -50.32	97.91 3.31 -55.23	96.69 3.09 -58.84	96.97 3.65 -50.41	99.04 3.78 -49.15	121.35 6.59 -35.31	133.37 9.81 -8.09	116.60 6.21 -37.23	109.80 5.16 -40.13	99.45 4.31 -43.23	100.12 3.79 -50.09	93.87 4.66 -27.79
PGE MADISON___WINDPWR 24146	66.64 4.74 -15.91	60.15 3.63 -17.01	57.50 3.03 -17.03	58.18 3.20 -16.42	60.99 3.32 -15.10	50.92 2.85 -20.09	52.07 2.93 -20.67	61.87 3.83 -16.90	64.82 3.48 -17.30	76.46 4.59 -19.71	76.20 4.76 -17.38	79.93 4.96 -14.56	69.33 4.17 -14.89	59.10 3.39 -16.34	55.26 3.09 -17.41	61.39 3.56 -14.92	64.24 3.60 -14.54	96.10 6.59 -10.06	127.75 10.98 -1.30	90.23 6.07 -11.02	81.35 4.97 -11.87	68.60 3.90 -12.79	64.57 3.51 -14.82	74.97 5.34 -8.22
PIERCEFIELD___HYD 23852	45.67 -0.32 0.00	39.24 -0.27 0.00	37.06 -0.37 0.00	38.10 -0.46 0.00	42.23 -0.34 0.00	27.36 -0.62 0.00	27.69 -0.77 0.00	39.87 -1.28 0.00	42.98 -1.06 0.00	51.64 -0.52 0.00	53.79 -0.27 0.00	60.06 -0.36 0.00	49.98 -0.30 0.00	38.86 -0.51 0.00	34.30 -0.45 0.00	41.80 -1.12 0.00	45.18 -0.92 0.00	77.23 -2.22 0.00	111.66 -3.81 0.00	69.79 -3.36 0.00	62.06 -2.45 0.00	49.88 -2.03 0.00	44.90 -1.34 0.00	60.24 -1.17 0.00
PINELAWN_CC_1 323563	116.77 4.83 -65.96	110.38 3.83 -67.03	103.74 3.71 -62.60	102.62 3.89 -60.17	102.42 4.17 -55.68	102.68 2.80 -71.90	105.62 2.79 -74.37	106.80 4.24 -61.42	113.51 4.19 -65.28	133.67 5.27 -76.24	128.76 5.95 -68.76	126.28 6.53 -59.34	117.23 5.73 -61.22	112.07 4.68 -68.01	105.11 4.41 -65.94	103.60 5.28 -55.41	113.18 5.44 -61.64	134.54 9.61 -45.48	152.01 14.08 -22.45	130.25 9.07 -48.03	124.32 7.48 -52.33	112.63 6.23 -54.49	106.33 5.69 -54.40	100.48 7.37 -31.71
PJM_GEN_HTP_PROXY 323702	103.68 3.45 -54.24	100.19 2.72 -57.95	98.11 2.62 -58.05	97.31 2.78 -55.97	96.97 2.94 -51.46	97.77 2.02 -67.78	101.63 2.02 -71.15	101.99 3.25 -57.59	111.73 3.52 -64.16	118.61 4.49 -61.96	118.32 5.03 -59.24	115.52 5.50 -49.60	105.63 4.62 -50.73	98.88 3.82 -55.68	97.63 3.55 -59.33	97.90 4.16 -50.83	99.99 4.33 -49.56	122.76 7.70 -35.60	135.07 11.43 -8.16	117.93 7.24 -37.54	110.97 6.00 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.50	94.72 5.28 -28.02
PJM_GEN_KEystone 24065	82.30 0.09 -36.22	78.21 0.00 -38.70	76.20 0.00 -38.76	75.97 0.04 -37.37	76.77 -0.17 -34.36	73.20 0.20 -45.03	76.26 0.06 -47.74	79.60 0.00 -38.46	88.26 -0.35 -44.57	91.61 -0.21 -39.65	93.40 -0.22 -39.56	93.30 -0.24 -33.13	84.10 -0.05 -33.88	76.80 0.24 -37.19	74.83 0.45 -39.62	77.07 0.22 -33.94	79.10 -0.09 -33.10	100.95 -0.40 -21.89	115.40 -0.23 -0.16	98.37 0.15 -25.07	91.40 -0.13 -27.02	81.12 0.10 -29.11	80.20 0.23 -33.73	80.49 0.37 -18.71
PJM_GEN_NEPTUNE_PROXY 323594	100.61 4.05 -50.57	97.91 3.28 -55.12	97.26 3.18 -56.64	96.55 3.32 -54.67	96.30 3.58 -50.15	97.13 2.43 -66.72	100.82 2.42 -69.94	101.30 3.74 -56.41	110.57 3.65 -62.88	116.87 4.59 -60.11	116.43 5.08 -57.30	113.65 5.62 -47.62	102.70 4.98 -47.45	95.34 4.13 -51.83	95.85 3.82 -57.27	96.86 4.55 -49.40	96.59 4.70 -45.78	120.14 8.19 -32.51	131.27 12.12 -3.68	115.15 7.75 -34.25	107.70 6.45 -36.74	97.43 5.35 -40.18	100.43 4.90 -49.29	94.55 6.27 -26.87
PJM_GEN_VFT_PROXY 323633	103.49 3.27 -54.24	100.04 2.57 -57.96	97.96 2.47 -58.05	97.16 2.62 -55.97	96.80 2.77 -51.46	97.66 1.90 -67.78	101.55 1.94 -71.15	101.91 3.17 -57.60	111.68 3.48 -64.16	118.56 4.43 -61.96	118.22 4.92 -59.24	115.46 5.44 -49.61	105.58 4.57 -50.73	98.84 3.78 -55.69	97.56 3.48 -59.33	97.86 4.12 -50.83	99.95 4.29 -49.56	122.68 7.63 -35.60	134.96 11.32 -8.16	117.86 7.17 -37.54	110.90 5.93 -40.46	100.33 4.83 -43.59	101.00 4.25 -50.51	94.53 5.09 -28.03

PLEASANTVLY___LBMP 24000	105.18 3.03 -56.16	102.01 2.49 -60.01	99.94 2.40 -60.11	99.06 2.54 -57.95	98.58 2.73 -53.28	100.72 1.85 -70.90	103.26 1.85 -72.95	103.61 2.84 -59.63	108.18 3.08 -61.05	125.56 3.86 -69.53	119.61 4.22 -61.33	116.43 4.65 -51.36	106.73 3.92 -52.53	100.30 3.27 -57.66	99.18 2.99 -61.43	99.10 3.56 -52.63	101.10 3.69 -51.32	122.75 6.43 -36.87	133.52 9.58 -8.47	118.09 6.07 -38.87	111.50 5.09 -41.89	101.24 4.20 -45.13	102.33 3.79 -52.29	95.15 4.73 -29.02
POLETTI____ 23519	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.05	97.27 2.74 -55.97	96.97 2.94 -51.46	98.44 1.99 -68.48	100.94 2.02 -70.46	101.99 3.25 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.63 4.62 -50.73	98.92 3.86 -55.69	97.64 3.55 -59.33	97.95 4.21 -50.83	100.00 4.33 -49.56	122.76 7.70 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	110.97 6.00 -40.46	100.43 4.93 -43.59	101.09 4.35 -50.51	94.72 5.28 -28.03
PORT_JEFF_3 23555	110.41 4.78 -59.64	105.41 3.76 -62.14	101.33 3.74 -60.15	100.44 3.97 -57.91	100.24 4.26 -53.41	100.86 2.82 -70.06	103.49 2.76 -72.26	104.46 3.95 -59.36	109.75 3.83 -61.88	128.36 4.85 -71.35	123.25 5.57 -63.63	120.61 6.10 -54.09	111.17 5.33 -55.57	105.19 4.45 -61.37	101.44 4.31 -62.38	101.00 5.15 -52.94	106.48 5.25 -55.13	128.97 9.37 -40.15	143.72 13.50 -14.74	124.37 8.85 -42.37	117.60 7.16 -45.93	106.64 6.12 -48.61	104.55 6.01 -52.30	99.24 8.11 -29.72
PORT_JEFF_4 23616	110.41 4.78 -59.64	105.41 3.76 -62.14	101.33 3.74 -60.15	100.44 3.97 -57.91	100.24 4.26 -53.41	100.86 2.82 -70.06	103.49 2.76 -72.26	104.46 3.95 -59.36	109.75 3.83 -61.88	128.36 4.85 -71.35	123.25 5.57 -63.63	120.61 6.10 -54.09	111.17 5.33 -55.57	105.19 4.45 -61.37	101.44 4.31 -62.38	101.00 5.15 -52.94	106.48 5.25 -55.13	128.97 9.37 -40.15	143.72 13.50 -14.74	124.37 8.85 -42.37	117.60 7.16 -45.93	106.64 6.12 -48.61	104.55 6.01 -52.30	99.24 8.11 -29.72
PORT_JEFF_IC 23713	110.84 5.01 -59.84	105.76 3.95 -62.29	101.60 3.93 -60.23	100.67 4.13 -57.98	100.48 4.43 -53.48	101.03 2.94 -70.12	103.67 2.87 -72.33	104.69 4.11 -59.43	110.04 4.01 -61.99	128.72 5.06 -71.50	123.63 5.79 -63.79	121.02 6.34 -54.26	111.60 5.58 -55.75	105.60 4.64 -61.58	101.70 4.45 -62.49	101.30 5.36 -53.02	106.92 5.48 -55.33	129.54 9.77 -40.32	144.54 14.08 -14.99	124.92 9.22 -42.55	118.12 7.48 -46.14	107.04 6.33 -48.80	104.81 6.20 -52.37	99.55 8.35 -29.79
PPL PILGRIM_ST_GT1 24216	111.55 4.87 -60.69	106.22 3.76 -62.95	101.70 3.71 -60.56	100.74 3.89 -58.28	100.57 4.22 -53.78	101.17 2.82 -70.37	103.83 2.76 -72.61	104.92 4.07 -59.70	110.45 3.97 -62.44	129.33 5.01 -72.16	124.26 5.73 -64.48	121.60 6.22 -54.96	112.26 5.48 -56.51	106.37 4.53 -62.47	102.07 4.34 -62.97	101.50 5.23 -53.35	107.61 5.30 -56.21	130.02 9.53 -41.03	145.23 13.73 -16.02	125.46 8.99 -43.31	118.86 7.35 -47.00	107.67 6.17 -49.59	104.77 5.87 -52.65	99.14 7.68 -30.05
PPL PILGRIM_ST_GT2 24217	111.55 4.87 -60.69	106.22 3.76 -62.95	101.70 3.71 -60.56	100.74 3.89 -58.28	100.57 4.22 -53.78	101.17 2.82 -70.37	103.83 2.76 -72.61	104.92 4.07 -59.70	110.45 3.97 -62.44	129.33 5.01 -72.16	124.26 5.73 -64.48	121.60 6.22 -54.96	112.26 5.48 -56.51	106.37 4.53 -62.47	102.07 4.34 -62.97	101.50 5.23 -53.35	107.61 5.30 -56.21	130.02 9.53 -41.03	145.23 13.73 -16.02	125.46 8.99 -43.31	118.86 7.35 -47.00	107.67 6.17 -49.59	104.77 5.87 -52.65	99.14 7.68 -30.05
PPL_SHRM_GT3 24213	111.04 5.33 -59.72	105.91 4.19 -62.20	101.78 4.15 -60.18	100.86 4.36 -57.94	100.69 4.68 -53.44	101.14 3.08 -70.09	103.83 3.07 -72.29	104.69 4.15 -59.39	110.01 4.05 -61.92	128.74 5.17 -71.41	123.64 5.89 -63.69	121.04 6.47 -54.16	111.55 5.63 -55.64	105.51 4.68 -61.45	101.67 4.49 -62.43	101.25 5.36 -52.98	106.84 5.53 -55.21	129.60 9.93 -40.22	144.63 14.32 -14.85	124.97 9.37 -42.45	118.07 7.54 -46.02	107.04 6.44 -48.69	105.00 6.43 -52.33	100.06 8.90 -29.75
PPL_SHRM_GT4 24214	111.04 5.33 -59.72	105.91 4.19 -62.20	101.78 4.15 -60.18	100.86 4.36 -57.94	100.69 4.68 -53.44	101.14 3.08 -70.09	103.83 3.07 -72.29	104.69 4.15 -59.39	110.01 4.05 -61.92	128.74 5.17 -71.41	123.64 5.89 -63.69	121.04 6.47 -54.16	111.55 5.63 -55.64	105.51 4.68 -61.45	101.67 4.49 -62.43	101.25 5.36 -52.98	106.84 5.53 -55.21	129.60 9.93 -40.22	144.63 14.32 -14.85	124.97 9.37 -42.45	118.07 7.54 -46.02	107.04 6.44 -48.69	105.00 6.43 -52.33	100.06 8.90 -29.75
PROJECT___ORANGE 1 24174	49.57 -0.78 -4.37	43.43 -0.75 -4.67	41.36 -0.75 -4.67	42.33 -0.73 -4.51	45.74 -0.98 -4.14	33.12 -0.36 -5.51	33.71 -0.43 -5.67	45.00 -0.78 -4.64	47.73 -1.06 -4.75	56.37 -1.20 -5.41	57.53 -1.30 -4.77	62.90 -1.51 -3.99	53.15 -1.21 -4.08	43.03 -0.83 -4.48	38.91 -0.62 -4.78	46.06 -0.94 -4.09	48.89 -1.20 -3.99	80.11 -2.22 -2.88	113.28 -2.88 -0.69	74.63 -1.54 -3.02	66.48 -1.29 -3.26	54.43 -0.99 -3.51	49.48 -0.83 -4.07	62.62 -1.04 -2.26
PROJECT___ORANGE 2 24166	49.57 -0.78 -4.37	43.43 -0.75 -4.67	41.36 -0.75 -4.67	42.33 -0.73 -4.51	45.74 -0.98 -4.14	33.12 -0.36 -5.51	33.71 -0.43 -5.67	45.00 -0.78 -4.64	47.73 -1.06 -4.75	56.37 -1.20 -5.41	57.53 -1.30 -4.77	62.90 -1.51 -3.99	53.15 -1.21 -4.08	43.03 -0.83 -4.48	38.91 -0.62 -4.78	46.06 -0.94 -4.09	48.89 -1.20 -3.99	80.11 -2.22 -2.88	113.28 -2.88 -0.69	74.63 -1.54 -3.02	66.48 -1.29 -3.26	54.43 -0.99 -3.51	49.48 -0.83 -4.07	62.62 -1.04 -2.26
PYRITES___HYD 24023	46.08 0.09 0.00	39.52 0.00 0.00	37.32 -0.11 0.00	38.37 -0.19 0.00	42.57 0.00 0.00	27.61 -0.36 0.00	28.00 -0.46 0.00	40.41 -0.74 0.00	43.47 -0.57 0.00	52.22 0.05 0.00	54.33 0.27 0.00	60.66 0.24 0.00	50.43 0.15 0.00	39.22 -0.16 0.00	34.62 -0.14 0.00	42.27 -0.64 0.00	45.73 -0.37 0.00	78.42 -1.04 0.00	113.40 -2.08 0.00	70.74 -2.41 0.00	62.83 -1.68 0.00	50.40 -1.51 0.00	45.27 -0.97 0.00	60.74 -0.67 0.00
RAMAPO___LBMP 323565	101.34 2.81 -52.54	97.91 2.25 -56.14	95.88 2.21 -56.24	95.13 2.35 -54.22	94.89 2.47 -49.85	96.01 1.71 -66.33	98.42 1.71 -68.25	99.65 2.71 -55.79	104.07 2.91 -57.12	120.92 3.70 -65.06	115.55 4.11 -57.39	112.94 4.47 -48.05	103.19 3.77 -49.14	96.51 3.19 -53.94	95.18 2.95 -57.48	95.63 3.47 -49.24	97.71 3.60 -48.01	120.21 6.28 -34.48	132.71 9.35 -7.89	115.44 5.92 -36.36	108.67 4.97 -39.20	98.24 4.10 -42.23	98.82 3.65 -48.93	93.04 4.48 -27.15
RANKINE____ 23646	51.85 -3.08 -8.94	46.50 -2.57 -9.55	44.46 -2.55 -9.57	45.24 -2.55 -9.23	47.65 -3.41 -8.48	37.87 -1.40 -11.29	38.00 -2.08 -11.61	46.90 -3.74 -9.49	48.76 -5.02 -9.74	57.52 -5.74 -11.09	57.35 -6.49 -9.78	61.60 -7.01 -8.19	53.32 -5.33 -8.38	44.83 -3.74 -9.20	41.67 -2.88 -9.80	47.06 -4.25 -8.40	48.99 -8.19 0.43	68.93 -10.09 16.38	84.89 -14.21 -6.20	71.38 -7.97 -6.68	63.90 -7.29 -7.20	53.76 -5.35 -8.34	50.38 -4.21 -8.34	61.50 -4.54 -4.63
RAVENSWOOD_GT2_1 24244	103.72 3.49 -54.24	100.24 2.77 -57.96	98.19 2.70 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.64 3.55 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.15 4.40 -50.51	94.84 5.41 -28.03
RAVENSWOOD_GT2_2 24245	103.72 3.49 -54.24	100.24 2.77 -57.96	98.19 2.70 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.64 3.55 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.15 4.40 -50.51	94.84 5.41 -28.03

RAVENSWOOD_GT2_3 24246	103.77 3.54 -54.24	100.28 2.81 -57.96	98.19 2.70 -58.06	97.39 2.85 -55.98	97.06 3.02 -51.47	98.53 2.07 -68.48	101.00 2.08 -70.46	102.04 3.29 -57.60	106.63 3.61 -58.97	123.92 4.59 -67.16	118.38 5.08 -59.24	115.64 5.62 -49.61	105.69 4.68 -50.74	98.96 3.90 -55.69	97.67 3.58 -59.34	98.00 4.25 -50.83	100.09 4.43 -49.57	122.85 7.79 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.19 4.44 -50.51	94.84 5.41 -28.03
RAVENSWOOD_GT2_4 24247	103.77 3.54 -54.24	100.28 2.81 -57.96	98.19 2.70 -58.06	97.39 2.85 -55.98	97.06 3.02 -51.47	98.53 2.07 -68.48	101.00 2.08 -70.46	102.04 3.29 -57.60	106.63 3.61 -58.97	123.92 4.59 -67.16	118.38 5.08 -59.24	115.64 5.62 -49.61	105.69 4.68 -50.74	98.96 3.90 -55.69	97.67 3.58 -59.34	98.00 4.25 -50.83	100.09 4.43 -49.57	122.85 7.79 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.19 4.44 -50.51	94.84 5.41 -28.03
RAVENSWOOD_GT3_1 24248	103.72 3.49 -54.24	100.24 2.77 -57.96	98.19 2.70 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.67 3.58 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.15 4.40 -50.51	94.84 5.41 -28.03
RAVENSWOOD_GT3_2 24249	103.72 3.49 -54.24	100.24 2.77 -57.96	98.19 2.70 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.67 3.58 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.15 4.40 -50.51	94.84 5.41 -28.03
RAVENSWOOD_GT3_3 24250	103.77 3.54 -54.24	100.32 2.85 -57.96	98.23 2.73 -58.06	97.39 2.85 -55.98	97.06 3.02 -51.47	98.53 2.07 -68.48	101.03 2.11 -70.46	102.08 3.33 -57.60	106.67 3.65 -58.97	123.97 4.64 -67.16	118.44 5.14 -59.24	115.70 5.68 -49.61	105.74 4.72 -50.74	99.00 3.94 -55.69	97.71 3.61 -59.34	98.00 4.25 -50.83	100.09 4.43 -49.57	122.92 7.87 -35.60	135.29 11.66 -8.16	118.08 7.39 -37.54	111.11 6.13 -40.47	100.54 5.03 -43.59	101.19 4.44 -50.51	94.90 5.46 -28.03
RAVENSWOOD_GT3_4 24251	103.77 3.54 -54.24	100.32 2.85 -57.96	98.23 2.73 -58.06	97.39 2.85 -55.98	97.06 3.02 -51.47	98.53 2.07 -68.48	101.03 2.11 -70.46	102.08 3.33 -57.60	106.67 3.65 -58.97	123.97 4.64 -67.16	118.44 5.14 -59.24	115.70 5.68 -49.61	105.74 4.72 -50.74	99.00 3.94 -55.69	97.71 3.61 -59.34	98.00 4.25 -50.83	100.09 4.43 -49.57	122.92 7.87 -35.60	135.29 11.66 -8.16	118.08 7.39 -37.54	111.11 6.13 -40.47	100.54 5.03 -43.59	101.19 4.44 -50.51	94.90 5.46 -28.03
RAVENSWOOD_GT_1 23729	104.01 3.77 -54.25	100.48 3.00 -57.96	98.38 2.88 -58.06	97.59 3.05 -55.98	97.28 3.23 -51.47	98.67 2.21 -68.48	101.14 2.22 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.18 4.85 -67.17	118.66 5.35 -59.25	115.95 5.92 -49.61	105.94 4.93 -50.74	99.16 4.09 -55.69	97.85 3.75 -59.34	98.21 4.46 -50.84	100.28 4.61 -49.57	123.24 8.19 -35.61	135.76 12.12 -8.17	118.38 7.68 -37.55	111.37 6.39 -40.47	100.75 5.24 -43.60	101.38 4.62 -50.51	95.15 5.71 -28.03
RAVENSWOOD_GT_10 24258	103.72 3.49 -54.24	100.24 2.77 -57.96	98.15 2.66 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.64 3.55 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.15 4.40 -50.51	94.78 5.34 -28.03
RAVENSWOOD_GT_11 24259	103.72 3.49 -54.24	100.24 2.77 -57.96	98.15 2.66 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.64 3.55 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.15 4.40 -50.51	94.78 5.34 -28.03
RAVENSWOOD_GT_4 24252	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.06	97.31 2.78 -55.98	96.97 2.94 -51.47	98.47 2.02 -68.48	100.94 2.02 -70.46	102.00 3.25 -57.60	106.54 3.52 -58.97	123.81 4.49 -67.16	118.27 4.97 -59.24	115.52 5.50 -49.61	105.63 4.62 -50.74	98.88 3.82 -55.69	97.60 3.51 -59.34	97.91 4.16 -50.83	100.00 4.33 -49.57	122.68 7.63 -35.60	135.07 11.43 -8.16	117.94 7.24 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.10 4.35 -50.51	94.72 5.28 -28.03
RAVENSWOOD_GT_5 24254	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.06	97.31 2.78 -55.98	96.97 2.94 -51.47	98.47 2.02 -68.48	100.94 2.02 -70.46	102.00 3.25 -57.60	106.54 3.52 -58.97	123.81 4.49 -67.16	118.27 4.97 -59.24	115.52 5.50 -49.61	105.63 4.62 -50.74	98.88 3.82 -55.69	97.60 3.51 -59.34	97.91 4.16 -50.83	100.00 4.33 -49.57	122.68 7.63 -35.60	135.07 11.43 -8.16	117.94 7.24 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.10 4.35 -50.51	94.72 5.28 -28.03
RAVENSWOOD_GT_6 24253	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.06	97.31 2.78 -55.98	96.97 2.94 -51.47	98.47 2.02 -68.48	100.94 2.02 -70.46	102.00 3.25 -57.60	106.54 3.52 -58.97	123.81 4.49 -67.16	118.27 4.97 -59.24	115.52 5.50 -49.61	105.63 4.62 -50.74	98.88 3.82 -55.69	97.60 3.51 -59.34	97.91 4.16 -50.83	100.00 4.33 -49.57	122.68 7.63 -35.60	135.07 11.43 -8.16	117.94 7.24 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.10 4.35 -50.51	94.72 5.28 -28.03
RAVENSWOOD_GT_7 24255	103.68 3.45 -54.24	100.20 2.72 -57.96	98.11 2.62 -58.06	97.31 2.78 -55.98	96.97 2.94 -51.47	98.47 2.02 -68.48	100.94 2.02 -70.46	102.00 3.25 -57.60	106.54 3.52 -58.97	123.81 4.49 -67.16	118.27 4.97 -59.24	115.52 5.50 -49.61	105.63 4.62 -50.74	98.88 3.82 -55.69	97.60 3.51 -59.34	97.91 4.16 -50.83	100.00 4.33 -49.57	122.68 7.63 -35.60	135.07 11.43 -8.16	117.94 7.24 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.10 4.35 -50.51	94.72 5.28 -28.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	103.72 3.49 -54.24	100.24 2.77 -57.96	98.15 2.66 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.64 3.55 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.15 4.40 -50.51	94.78 5.34 -28.03
RAVENSWOOD_GT_9 24257	103.72 3.49 -54.24	100.24 2.77 -57.96	98.15 2.66 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.64 3.55 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	110.97 6.00 -40.47	100.44 4.93 -43.59	101.15 4.40 -50.51	94.78 5.34 -28.03
RAVENSWOOD___1 23533	103.96 3.72 -54.25	100.48 3.00 -57.96	98.38 2.88 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.14 2.22 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.66 5.35 -59.25	115.89 5.86 -49.61	105.94 4.93 -50.74	99.13 4.06 -55.69	97.85 3.75 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.24 8.19 -35.61	135.76 12.12 -8.17	118.38 7.68 -37.55	111.37 6.39 -40.47	100.75 5.24 -43.60	101.38 4.62 -50.51	95.15 5.71 -28.03

RAVENSWOOD___2 23534	103.96 3.72 -54.25	100.48 3.00 -57.96	98.38 2.88 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.14 2.22 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.94 4.93 -50.74	99.13 4.06 -55.69	97.85 3.75 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.76 12.12 -8.17	118.38 7.68 -37.55	111.37 6.39 -40.47	100.75 5.24 -43.60	101.38 4.62 -50.51	95.15 5.71 -28.03
RAVENSWOOD___3 23535	103.72 3.49 -54.24	100.24 2.77 -57.96	98.19 2.70 -58.06	97.35 2.81 -55.98	97.02 2.98 -51.47	98.50 2.04 -68.48	100.97 2.05 -70.46	102.04 3.29 -57.60	106.58 3.57 -58.97	123.86 4.54 -67.16	118.33 5.03 -59.24	115.58 5.55 -49.61	105.69 4.68 -50.74	98.93 3.86 -55.69	97.67 3.58 -59.34	97.96 4.21 -50.83	100.05 4.38 -49.57	122.76 7.70 -35.60	135.18 11.55 -8.16	118.01 7.31 -37.54	111.04 6.06 -40.47	100.49 4.98 -43.59	101.15 4.40 -50.51	94.84 5.41 -28.03
RAVENSWOOD___4 23820	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.94 4.93 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.38 7.68 -37.55	111.37 6.39 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
RCPI_TRUST___DRP 24196	103.72 3.49 -54.24	100.23 2.77 -57.95	98.15 2.66 -58.05	97.31 2.78 -55.97	97.01 2.98 -51.46	98.49 2.04 -68.47	100.96 2.05 -70.45	102.03 3.29 -57.59	106.57 3.57 -58.97	123.85 4.54 -67.15	118.32 5.03 -59.24	115.57 5.55 -49.60	105.68 4.68 -50.73	98.92 3.86 -55.68	97.67 3.58 -59.33	97.95 4.21 -50.83	100.04 4.38 -49.56	122.76 7.70 -35.60	135.18 11.55 -8.16	118.00 7.31 -37.54	111.03 6.06 -40.46	100.43 4.93 -43.59	101.14 4.40 -50.50	94.77 5.34 -28.02
RENSSELAER___COGEN 23796	117.42 3.03 -68.39	115.25 2.65 -73.08	113.11 2.47 -73.21	111.69 2.54 -70.58	110.19 2.73 -64.89	116.23 1.90 -86.35	119.21 1.91 -88.85	116.28 2.51 -72.63	121.26 2.86 -74.36	140.24 3.39 -84.69	132.00 3.24 -74.70	126.59 3.62 -62.55	117.32 3.07 -63.97	112.00 2.40 -70.22	111.73 2.16 -74.82	109.63 2.62 -64.10	111.32 2.72 -62.50	128.93 4.53 -44.95	132.63 6.69 -10.46	124.88 4.39 -47.34	119.40 3.87 -51.02	109.99 3.11 -54.97	112.80 2.87 -63.69	100.31 3.56 -35.34
REVERE_CPPR_DRP 24186	48.60 1.52 -1.10	41.79 1.10 -1.17	39.51 0.90 -1.18	40.62 0.92 -1.13	44.55 0.94 -1.04	30.26 0.89 -1.39	30.80 0.91 -1.43	43.42 1.11 -1.17	46.25 1.01 -1.19	54.98 1.46 -1.36	56.88 1.62 -1.20	63.05 1.63 -1.01	52.71 1.41 -1.03	41.61 1.10 -1.13	37.00 1.04 -1.20	45.06 1.11 -1.03	48.21 1.10 -1.00	82.32 2.15 -0.72	119.34 3.69 -0.17	75.74 1.83 -0.76	66.87 1.55 -0.82	53.99 1.19 -0.88	48.37 1.11 -1.02	63.69 1.72 -0.57
RIVERBAY___ 323610	103.87 3.63 -54.25	100.40 2.92 -57.96	98.31 2.81 -58.06	97.51 2.97 -55.98	97.19 3.15 -51.47	98.67 2.21 -68.48	101.14 2.22 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.55 5.24 -59.25	115.89 5.86 -49.61	105.89 4.88 -50.74	99.13 4.06 -55.69	97.85 3.75 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.08 8.02 -35.61	135.54 11.90 -8.17	118.23 7.54 -37.55	111.23 6.26 -40.47	100.65 5.14 -43.60	101.33 4.58 -50.51	95.09 5.65 -28.03
ROCHESTER_9_IC 23652	50.52 -2.02 -6.56	44.74 -1.78 -7.01	42.69 -1.76 -7.02	43.55 -1.77 -6.77	46.53 -2.26 -6.22	35.33 -0.92 -8.28	35.61 -1.37 -8.52	45.64 -2.47 -6.96	48.00 -3.17 -7.13	56.73 -3.55 -8.12	57.27 -3.94 -7.16	62.12 -4.29 -5.99	52.99 -3.42 -6.13	43.66 -2.44 -6.73	40.05 -1.88 -7.17	46.40 -2.66 -6.14	48.82 -3.27 -5.99	70.24 -6.12 3.09	110.36 -8.32 -3.20	72.93 -4.75 -4.54	65.01 -4.39 -4.89	53.96 -3.22 -5.27	49.85 -2.50 -6.10	61.97 -2.82 -3.39
ROSETON___1 23587	102.67 2.71 -53.97	99.40 2.21 -57.67	97.45 2.25 -57.77	96.61 2.35 -55.70	96.29 2.51 -51.21	97.82 1.71 -68.14	100.22 1.65 -70.11	101.05 2.59 -57.31	105.50 2.78 -58.68	122.49 3.50 -66.83	116.84 3.84 -58.95	114.00 4.23 -49.36	104.33 3.57 -50.48	97.82 3.03 -55.41	96.61 2.81 -59.04	96.84 3.35 -50.58	98.83 3.41 -49.32	120.76 5.88 -35.42	132.36 8.77 -8.12	116.06 5.56 -37.35	109.42 5.65 -40.26	99.18 3.90 -43.37	100.11 3.61 -50.26	93.78 4.48 -27.89
ROSETON___2 23588	102.67 2.71 -53.97	99.40 2.21 -57.67	97.45 2.25 -57.77	96.61 2.35 -55.70	96.29 2.51 -51.21	97.82 1.71 -68.14	100.22 1.65 -70.11	101.05 2.59 -57.31	105.50 2.78 -58.68	122.49 3.50 -66.83	116.84 3.84 -58.95	114.00 4.23 -49.36	104.33 3.57 -50.48	97.82 3.03 -55.41	96.61 2.81 -59.04	96.84 3.35 -50.58	98.83 3.41 -49.32	120.76 5.88 -35.42	132.36 8.77 -8.12	116.06 5.56 -37.35	109.42 5.65 -40.26	99.18 3.90 -43.37	100.11 3.61 -50.26	93.78 4.48 -27.89
RUSSELL___1 23602	50.75 -1.79 -6.56	44.94 -1.58 -7.01	42.85 -1.61 -7.02	43.75 -1.58 -6.77	46.75 -2.04 -6.22	35.47 -0.78 -8.28	35.76 -1.22 -8.52	45.85 -2.26 -6.97	48.22 -2.95 -7.13	57.05 -3.23 -8.12	57.60 -3.62 -7.16	62.49 -3.93 -6.00	53.29 -3.12 -6.14	43.91 -2.20 -6.73	40.23 -1.70 -7.18	46.66 -2.40 -6.15	49.10 -3.00 -5.99	70.80 -5.56 3.09	111.17 -7.50 -3.20	73.37 -4.32 -4.54	65.46 -3.94 -4.89	54.28 -2.91 -5.27	50.18 -2.17 -6.11	62.28 -2.52 -3.39
RUSSELL___2 23532	50.75 -1.79 -6.56	44.94 -1.58 -7.01	42.85 -1.61 -7.02	43.75 -1.58 -6.77	46.75 -2.04 -6.22	35.47 -0.78 -8.28	35.76 -1.22 -8.52	45.85 -2.26 -6.97	48.22 -2.95 -7.13	57.05 -3.23 -8.12	57.60 -3.62 -7.16	62.49 -3.93 -6.00	53.29 -3.12 -6.14	43.91 -2.20 -6.73	40.23 -1.70 -7.18	46.66 -2.40 -6.15	49.10 -3.00 -5.99	70.80 -5.56 3.09	111.17 -7.50 -3.20	73.37 -4.32 -4.54	65.46 -3.94 -4.89	54.28 -2.91 -5.27	50.18 -2.17 -6.11	62.28 -2.52 -3.39
RUSSELL___3 23549	50.75 -1.79 -6.56	44.94 -1.58 -7.01	42.85 -1.61 -7.02	43.75 -1.58 -6.77	46.75 -2.04 -6.22	35.47 -0.78 -8.28	35.76 -1.22 -8.52	45.85 -2.26 -6.97	48.22 -2.95 -7.13	57.05 -3.23 -8.12	57.60 -3.62 -7.16	62.49 -3.93 -6.00	53.29 -3.12 -6.14	43.91 -2.20 -6.73	40.23 -1.70 -7.18	46.66 -2.40 -6.15	49.10 -3.00 -5.99	70.80 -5.56 3.09	111.17 -7.50 -3.20	73.37 -4.32 -4.54	65.46 -3.94 -4.89	54.28 -2.91 -5.27	50.18 -2.17 -6.11	62.28 -2.52 -3.39
RUSSELL___4 23556	50.75 -1.79 -6.56	44.94 -1.58 -7.01	42.85 -1.61 -7.02	43.75 -1.58 -6.77	46.75 -2.04 -6.22	35.47 -0.78 -8.28	35.76 -1.22 -8.52	45.85 -2.26 -6.97	48.22 -2.95 -7.13	57.05 -3.23 -8.12	57.60 -3.62 -7.16	62.49 -3.93 -6.00	53.29 -3.12 -6.14	43.91 -2.20 -6.73	40.23 -1.70 -7.18	46.66 -2.40 -6.15	49.10 -3.00 -5.99	70.80 -5.56 3.09	111.17 -7.50 -3.20	73.37 -4.32 -4.54	65.46 -3.94 -4.89	54.28 -2.91 -5.27	50.18 -2.17 -6.11	62.28 -2.52 -3.39
RUSSELL___STATION 23914	50.75 -1.79 -6.56	44.94 -1.58 -7.01	42.85 -1.61 -7.02	43.75 -1.58 -6.77	46.75 -2.04 -6.22	35.47 -0.78 -8.28	35.76 -1.22 -8.52	45.85 -2.26 -6.97	48.22 -2.95 -7.13	57.05 -3.23 -8.12	57.60 -3.62 -7.16	62.49 -3.93 -6.00	53.29 -3.12 -6.14	43.91 -2.20 -6.73	40.23 -1.70 -7.18	46.66 -2.40 -6.15	49.10 -3.00 -5.99	70.80 -5.56 3.09	111.17 -7.50 -3.20	73.37 -4.32 -4.54	65.46 -3.94 -4.89	54.28 -2.91 -5.27	50.18 -2.17 -6.11	62.28 -2.52 -3.39
S SALMON___HYD 24043	49.23 -0.18 -3.42	42.85 -0.32 -3.66	40.69 -0.41 -3.66	41.67 -0.42 -3.53	45.26 -0.55 -3.25	32.24 -0.06 -4.32	32.79 -0.11 -4.44	44.37 -0.41 -3.63	47.14 -0.62 -3.72	55.98 -0.42 -4.24	57.42 -0.38 -3.74	63.00 -0.54 -3.13	53.07 -0.40 -3.20	42.61 -0.27 -3.51	38.18 -0.31 -3.74	45.52 -0.60 -3.21	48.49 -0.74 -3.13	80.52 -1.19 -2.25	114.74 -1.27 -0.54	74.42 -1.10 -2.37	66.29 -0.77 -2.55	54.09 -0.57 -2.75	48.96 -0.46 -3.19	62.75 -0.43 -1.77

SELKIRK__I 23801	116.82 2.62 -68.21	114.66 2.25 -72.89	112.58 2.13 -73.01	111.15 2.20 -70.39	109.68 2.38 -64.72	115.74 1.65 -86.12	118.69 1.62 -88.61	115.76 2.18 -72.44	120.67 2.46 -74.16	139.54 2.92 -84.46	131.48 2.92 -74.50	126.06 3.26 -62.39	116.84 2.76 -63.80	111.61 2.20 -70.03	111.36 1.98 -74.62	109.20 2.36 -63.93	110.92 2.49 -62.33	128.41 4.13 -44.83	132.02 6.12 -10.43	124.31 3.95 -47.21	118.88 3.48 -50.89	109.58 2.85 -54.82	112.35 2.59 -63.52	99.91 3.25 -35.25
SELKIRK__II 23799	116.83 2.62 -68.22	114.66 2.25 -72.90	112.59 2.13 -73.02	111.16 2.20 -70.40	109.68 2.38 -64.73	115.75 1.65 -86.13	118.70 1.62 -88.62	115.77 2.18 -72.44	120.68 2.46 -74.17	139.55 2.92 -84.47	131.48 2.92 -74.51	126.07 3.26 -62.39	116.85 2.76 -63.81	111.62 2.20 -70.04	111.36 1.98 -74.63	109.21 2.36 -63.93	110.93 2.49 -62.34	128.42 4.13 -44.84	132.02 6.12 -10.43	124.31 3.95 -47.22	118.88 3.48 -50.89	109.59 2.85 -54.83	112.35 2.59 -63.53	99.91 3.25 -35.25
SENECA OSWGO__HYD 24041	49.04 -1.01 -4.07	42.96 -0.91 -4.35	40.89 -0.90 -4.35	41.87 -0.89 -4.20	45.28 -1.15 -3.86	32.61 -0.50 -5.14	33.20 -0.54 -5.28	44.52 -0.94 -4.32	47.32 -1.15 -4.42	56.00 -1.20 -5.04	57.15 -1.35 -4.44	62.63 -1.51 -3.72	52.87 -1.21 -3.80	42.69 -0.87 -4.18	38.47 -0.73 -4.45	45.70 -1.03 -3.81	48.57 -1.24 -3.72	79.83 -2.38 -2.76	113.23 -3.11 -0.87	74.14 -1.83 -2.82	66.06 -1.48 -3.03	53.99 -1.19 -3.27	49.01 -1.02 -3.79	62.22 -1.29 -2.10
SENECA__ENERGY 23797	51.91 -0.92 -6.84	45.99 -0.83 -7.31	43.90 -0.86 -7.32	44.77 -0.85 -7.06	47.91 -1.15 -6.49	36.33 -0.28 -8.63	36.89 -0.46 -8.88	47.46 -0.94 -7.26	50.16 -1.32 -7.44	59.38 -1.25 -8.47	60.07 -1.46 -7.47	64.98 -1.69 -6.25	55.36 -1.31 -6.40	45.49 -0.90 -7.02	41.61 -0.62 -7.48	48.29 -1.03 -6.41	50.97 -1.38 -6.25	81.42 -2.70 -4.67	113.55 -3.46 -1.54	75.98 -1.90 -4.73	67.87 -1.74 -5.10	56.06 -1.35 -5.50	51.50 -1.11 -6.37	63.65 -1.29 -3.53
SHOEMAKER__GT 23640	98.22 2.67 -49.57	94.65 2.17 -52.97	92.62 2.13 -53.06	91.95 2.24 -51.15	91.99 2.38 -47.03	92.21 1.65 -62.58	94.47 1.62 -64.39	96.25 2.47 -52.64	100.62 2.69 -53.89	116.93 3.39 -61.38	111.87 3.68 -54.14	109.74 3.99 -45.33	100.01 3.37 -46.36	93.10 2.84 -50.89	91.62 2.64 -54.22	92.46 3.09 -46.45	94.62 3.23 -45.30	117.53 5.56 -32.52	131.08 8.20 -7.41	112.73 5.27 -34.31	105.94 4.45 -36.98	95.43 3.69 -39.84	95.73 3.33 -46.16	91.14 4.11 -25.61
SHOREHAM_IC_1 23715	111.04 5.33 -59.72	105.91 4.19 -62.20	101.78 4.15 -60.18	100.86 4.36 -57.94	100.69 4.68 -53.44	101.14 3.08 -70.09	103.83 3.07 -72.29	104.69 4.15 -59.39	110.01 4.05 -61.92	128.74 5.17 -71.41	123.64 5.89 -63.69	121.04 6.47 -54.16	111.55 5.63 -55.64	105.51 4.68 -61.45	101.67 4.49 -62.43	101.25 5.36 -52.98	106.84 5.53 -55.21	129.60 9.93 -40.22	144.63 14.32 -14.85	124.97 9.37 -42.45	118.07 7.54 -46.02	107.04 6.44 -48.69	105.00 6.43 -52.33	100.06 8.90 -29.75
SHOREHAM_IC_2 23716	111.04 5.33 -59.72	105.91 4.19 -62.20	101.78 4.15 -60.18	100.86 4.36 -57.94	100.69 4.68 -53.44	101.14 3.08 -70.09	103.83 3.07 -72.29	104.69 4.15 -59.39	110.01 4.05 -61.92	128.74 5.17 -71.41	123.64 5.89 -63.69	121.04 6.47 -54.16	111.55 5.63 -55.64	105.51 4.68 -61.45	101.67 4.49 -62.43	101.25 5.36 -52.98	106.84 5.53 -55.21	129.60 9.93 -40.22	144.63 14.32 -14.85	124.97 9.37 -42.45	118.07 7.54 -46.02	107.04 6.44 -48.69	105.00 6.43 -52.33	100.06 8.90 -29.75
SISSONVILLE____ 23735	45.67 -0.32 0.00	39.24 -0.27 0.00	37.06 -0.37 0.00	38.10 -0.46 0.00	42.23 -0.34 0.00	27.36 -0.62 0.00	27.69 -0.77 0.00	39.87 -1.28 0.00	42.98 -1.06 0.00	51.64 -0.52 0.00	53.79 -0.27 0.00	60.06 -0.36 0.00	49.98 -0.30 0.00	38.86 -0.51 0.00	34.30 -0.45 0.00	41.80 -1.12 0.00	45.18 -0.92 0.00	77.23 -2.22 0.00	111.66 -3.81 0.00	69.79 -3.36 0.00	62.06 -2.45 0.00	49.88 -2.03 0.00	44.90 -1.34 0.00	60.24 -1.17 0.00
SITHE_IND_GS1 24169	47.46 -1.89 -3.36	41.48 -1.62 -3.59	39.49 -1.54 -3.59	40.48 -1.54 -3.46	43.88 -1.87 -3.18	31.21 -1.01 -4.24	31.71 -1.11 -4.36	42.98 -1.73 -3.56	45.66 -2.03 -3.65	54.02 -2.29 -4.15	55.29 -2.43 -3.66	60.77 -2.72 -3.07	51.20 -2.21 -3.14	41.17 -1.65 -3.44	37.03 -1.39 -3.67	44.21 -1.84 -3.14	47.09 -2.07 -3.07	77.94 -3.81 -2.30	110.95 -5.31 -0.79	72.18 -3.29 -2.32	64.17 -2.84 -2.50	52.38 -2.23 -2.70	47.47 -1.90 -3.12	60.69 -2.46 -1.73
SITHE_IND_GS2 24170	47.46 -1.89 -3.36	41.48 -1.62 -3.59	39.49 -1.54 -3.59	40.48 -1.54 -3.46	43.88 -1.87 -3.18	31.21 -1.01 -4.24	31.71 -1.11 -4.36	42.98 -1.73 -3.56	45.66 -2.03 -3.65	54.02 -2.29 -4.15	55.29 -2.43 -3.66	60.77 -2.72 -3.07	51.20 -2.21 -3.14	41.17 -1.65 -3.44	37.03 -1.39 -3.67	44.21 -1.84 -3.14	47.09 -2.07 -3.07	77.94 -3.81 -2.30	110.95 -5.31 -0.79	72.18 -3.29 -2.32	64.17 -2.84 -2.50	52.38 -2.23 -2.70	47.47 -1.90 -3.12	60.69 -2.46 -1.73
SITHE_IND_GS3 24171	47.46 -1.89 -3.36	41.48 -1.62 -3.59	39.49 -1.54 -3.59	40.48 -1.54 -3.46	43.88 -1.87 -3.18	31.21 -1.01 -4.24	31.71 -1.11 -4.36	42.98 -1.73 -3.56	45.66 -2.03 -3.65	54.02 -2.29 -4.15	55.29 -2.43 -3.66	60.77 -2.72 -3.07	51.20 -2.21 -3.14	41.17 -1.65 -3.44	37.03 -1.39 -3.67	44.21 -1.84 -3.14	47.09 -2.07 -3.07	77.94 -3.81 -2.30	110.95 -5.31 -0.79	72.18 -3.29 -2.32	64.17 -2.84 -2.50	52.38 -2.23 -2.70	47.47 -1.90 -3.12	60.69 -2.46 -1.73
SITHE_IND_GS4 24172	47.46 -1.89 -3.36	41.48 -1.62 -3.59	39.49 -1.54 -3.59	40.48 -1.54 -3.46	43.88 -1.87 -3.18	31.21 -1.01 -4.24	31.71 -1.11 -4.36	42.98 -1.73 -3.56	45.66 -2.03 -3.65	54.02 -2.29 -4.15	55.29 -2.43 -3.66	60.77 -2.72 -3.07	51.20 -2.21 -3.14	41.17 -1.65 -3.44	37.03 -1.39 -3.67	44.21 -1.84 -3.14	47.09 -2.07 -3.07	77.94 -3.81 -2.30	110.95 -5.31 -0.79	72.18 -3.29 -2.32	64.17 -2.84 -2.50	52.38 -2.23 -2.70	47.47 -1.90 -3.12	60.69 -2.46 -1.73
SITHE__BATAVIA 24024	51.07 -2.53 -7.61	45.51 -2.13 -8.13	43.45 -2.13 -8.14	44.29 -2.12 -7.85	46.94 -2.85 -7.22	36.43 -1.15 -9.60	36.46 -1.88 -9.88	45.81 -3.41 -8.08	47.73 -4.58 -8.27	56.37 -5.22 -9.42	56.53 -5.84 -8.31	61.03 -6.34 -6.96	52.57 -4.83 -7.12	43.76 -3.43 -7.81	40.41 -2.68 -8.33	46.23 -3.82 -7.13	48.26 -4.80 -6.95	68.39 -9.13 1.93	107.22 -12.93 -4.68	71.32 -7.09 -5.27	63.67 -6.51 -5.68	53.25 -4.77 -6.12	49.72 -3.61 -7.09	61.59 -3.75 -3.93
SITHE__INDEPEND 23800	47.46 -1.89 -3.36	41.48 -1.62 -3.59	39.49 -1.54 -3.59	40.48 -1.54 -3.46	43.88 -1.87 -3.18	31.21 -1.01 -4.24	31.71 -1.11 -4.36	42.98 -1.73 -3.56	45.66 -2.03 -3.65	54.02 -2.29 -4.15	55.29 -2.43 -3.66	60.77 -2.72 -3.07	51.20 -2.21 -3.14	41.17 -1.65 -3.44	37.03 -1.39 -3.67	44.21 -1.84 -3.14	47.09 -2.07 -3.07	77.94 -3.81 -2.30	110.95 -5.31 -0.79	72.18 -3.29 -2.32	64.17 -2.84 -2.50	52.38 -2.23 -2.70	47.47 -1.90 -3.12	60.69 -2.46 -1.73
SITHE__MASSENA 23902	45.35 -0.64 0.00	39.04 -0.47 0.00	36.91 -0.52 0.00	37.98 -0.58 0.00	42.10 -0.47 0.00	27.30 -0.67 0.00	27.86 -0.60 0.00	40.36 -0.78 0.00	43.34 -0.71 0.00	51.43 -0.73 0.00	53.41 -0.65 0.00	59.69 -0.72 0.00	49.62 -0.65 0.00	38.63 -0.75 0.00	34.06 -0.69 0.00	41.97 -0.94 0.00	45.45 -0.65 0.00	78.18 -1.27 0.00	112.82 -2.65 0.00	70.88 -2.27 0.00	62.70 -1.81 0.00	50.30 -1.61 0.00	44.85 -1.39 0.00	60.00 -1.41 0.00
SITHE__OGDNSBRG 24021	46.22 0.23 0.00	39.67 0.16 0.00	37.44 0.00 0.00	38.52 -0.04 0.00	42.74 0.17 0.00	27.72 -0.25 0.00	28.29 -0.17 0.00	40.94 -0.20 0.00	43.95 -0.09 0.00	52.43 0.26 0.00	54.49 0.43 0.00	60.84 0.43 0.00	50.58 0.30 0.00	39.34 -0.04 0.00	34.69 -0.07 0.00	42.62 -0.30 0.00	46.15 0.05 0.00	79.53 0.08 0.00	114.90 -0.57 0.00	71.84 -1.31 0.00	63.54 -0.97 0.00	50.92 -0.99 0.00	45.45 -0.79 0.00	60.98 -0.43 0.00

SITHE___STERLING 23777	48.43 0.87 -1.57	41.78 0.59 -1.67	39.60 0.49 -1.68	40.68 0.50 -1.62	44.53 0.47 -1.49	30.51 0.56 -1.98	31.06 0.57 -2.03	43.42 0.62 -1.66	46.23 0.49 -1.70	54.89 0.78 -1.94	56.63 0.86 -1.71	62.69 0.85 -1.43	52.50 0.76 -1.46	41.61 0.63 -1.61	37.09 0.63 -1.71	44.98 0.60 -1.47	48.09 0.56 -1.43	81.51 1.03 -1.03	117.68 1.96 -0.25	75.26 1.02 -1.08	66.51 0.84 -1.17	53.84 0.67 -1.26	48.35 0.65 -1.46	63.20 0.98 -0.81
SOUTH CAIRO___GT 23612	108.60 4.51 -58.10	105.40 3.79 -62.09	103.15 3.52 -62.19	102.19 3.67 -59.96	101.70 4.00 -55.13	104.16 2.82 -73.36	106.70 2.76 -75.48	106.84 3.99 -61.70	111.75 4.54 -63.17	129.74 5.64 -71.95	123.19 5.67 -63.46	119.78 6.22 -53.14	109.80 5.18 -54.35	103.13 4.09 -59.66	102.04 3.72 -63.56	101.79 4.42 -54.45	104.08 4.88 -53.10	126.11 8.51 -38.15	136.85 12.59 -8.79	121.34 7.97 -40.22	114.69 6.83 -43.35	104.16 5.56 -46.70	105.16 4.81 -54.11	97.27 5.84 -30.02
SOUTH HAMPTN___IC 23720	113.29 7.64 -59.66	107.84 6.16 -62.16	103.63 6.03 -60.16	102.77 6.29 -57.92	102.76 6.77 -53.42	102.43 4.39 -70.07	105.11 4.38 -72.27	106.65 6.13 -59.37	112.14 6.21 -61.89	131.35 7.82 -71.37	126.30 8.60 -63.65	123.95 9.42 -54.11	113.96 8.10 -55.59	107.38 6.61 -61.39	103.30 6.15 -62.39	103.29 7.43 -52.95	109.13 7.88 -55.15	133.84 14.22 -40.17	150.91 20.67 -14.77	129.01 13.46 -42.40	121.37 10.90 -45.96	109.58 9.03 -48.63	107.20 8.64 -52.31	102.81 11.67 -29.73
SOUTHOLD___IC 23719	114.62 8.97 -59.66	108.95 7.27 -62.16	104.68 7.08 -60.16	103.85 7.37 -57.92	103.95 7.96 -53.42	103.19 5.15 -70.07	105.89 5.15 -72.27	107.76 7.24 -59.37	113.29 7.35 -61.89	132.77 9.23 -71.37	127.76 10.05 -63.65	125.53 11.00 -54.11	115.26 9.40 -55.59	108.45 7.68 -61.39	104.20 7.05 -62.39	104.45 8.58 -52.95	110.43 9.18 -55.15	136.15 16.53 -40.17	154.39 24.14 -14.78	131.21 15.66 -42.40	123.24 12.77 -45.96	111.04 10.49 -48.64	108.40 9.85 -52.31	104.35 13.21 -29.73
ST LAWRENCE___ 23600	45.02 -0.97 0.00	38.76 -0.75 0.00	36.69 -0.75 0.00	37.75 -0.81 0.00	41.85 -0.72 0.00	27.19 -0.78 0.00	27.75 -0.71 0.00	40.24 -0.91 0.00	43.20 -0.84 0.00	51.17 -0.99 0.00	53.09 -0.97 0.00	59.33 -1.09 0.00	49.32 -0.96 0.00	38.43 -0.95 0.00	33.82 -0.94 0.00	41.80 -1.12 0.00	45.22 -0.88 0.00	77.78 -1.67 0.00	112.36 -3.11 0.00	70.81 -2.34 0.00	62.51 -2.00 0.00	50.15 -1.77 0.00	44.67 -1.57 0.00	59.75 -1.66 0.00
STATION 5_MISC_HYD 23604	50.52 -2.02 -6.56	44.74 -1.78 -7.01	42.69 -1.76 -7.02	43.55 -1.77 -6.77	46.53 -2.26 -6.22	35.33 -0.92 -8.28	35.61 -1.37 -8.52	45.64 -2.47 -6.96	48.00 -3.17 -7.13	56.73 -3.55 -8.12	57.27 -3.94 -7.16	62.12 -4.29 -5.99	52.99 -3.42 -6.13	43.66 -2.44 -6.73	40.05 -1.88 -7.17	46.40 -2.66 -6.14	48.82 -3.27 -5.99	70.24 -6.12 3.09	110.36 -8.32 -3.20	72.93 -4.75 -4.54	65.01 -4.39 -4.89	53.96 -3.22 -5.27	49.85 -2.50 -6.10	61.97 -2.82 -3.39
STEEL___WIND 323596	51.85 -3.08 -8.94	46.54 -2.53 -9.55	44.46 -2.55 -9.57	45.24 -2.55 -9.23	47.69 -3.36 -8.48	37.87 -1.40 -11.29	38.00 -2.08 -11.61	46.94 -3.70 -9.49	48.81 -4.98 -9.74	57.57 -5.68 -11.09	57.41 -6.43 -9.78	61.60 -7.01 -8.19	53.32 -5.33 -8.38	44.87 -3.70 -9.20	41.67 -2.88 -9.80	47.11 -4.20 -8.40	49.03 -5.26 -8.19	69.01 -10.01 0.43	84.89 -14.21 16.38	71.45 -7.90 -6.20	63.97 -7.22 -6.68	53.76 -5.35 -7.20	50.42 -4.16 -8.34	61.50 -4.54 -4.63
STEBEN_REC_LFGE 323667	57.47 -0.09 -11.58	51.73 -0.16 -12.37	49.45 -0.37 -12.39	50.20 -0.31 -11.95	52.75 -0.81 -10.98	42.79 0.20 -14.62	43.30 -0.20 -15.04	52.74 -0.70 -12.29	55.27 -1.37 -12.59	65.46 -1.04 -14.34	65.09 -1.62 -12.65	69.20 -1.81 -10.59	59.60 -1.51 -10.83	50.28 -0.98 -11.89	46.83 -0.59 -12.67	52.57 -1.20 -10.85	54.84 -1.85 -10.58	83.05 -3.73 -7.33	111.61 -4.85 -0.98	78.60 -2.56 -8.02	70.83 -2.32 -8.64	59.55 -1.66 -9.31	55.68 -1.34 -10.78	66.10 -1.29 -5.98
STONY___BROOK 24151	110.84 5.01 -59.84	105.76 3.95 -62.29	101.60 3.93 -60.23	100.67 4.13 -57.98	100.48 4.43 -53.48	101.03 2.94 -70.12	103.67 2.87 -72.33	104.69 4.11 -59.43	110.04 4.01 -61.99	128.72 5.06 -71.50	123.63 5.79 -63.79	121.02 6.34 -54.26	111.60 5.58 -55.75	105.60 4.64 -61.58	101.70 4.45 -62.49	101.30 5.36 -53.02	106.92 5.48 -55.33	129.54 9.77 -40.32	144.54 14.08 -14.99	124.92 9.22 -42.55	118.12 7.48 -46.14	107.04 6.33 -48.80	104.81 6.20 -52.37	99.55 8.35 -29.79
STURGEON_POOL_HYD 23609	101.61 3.08 -52.54	98.07 2.41 -56.14	96.00 2.32 -56.24	95.25 2.47 -54.22	95.07 2.64 -49.85	96.16 1.85 -66.34	98.48 1.77 -68.25	99.65 2.71 -55.80	103.94 2.78 -57.13	120.98 3.76 -65.06	115.44 4.00 -57.39	112.76 4.29 -48.05	102.99 3.57 -49.15	96.28 2.95 -53.95	95.01 2.78 -57.48	95.38 3.22 -49.24	97.66 3.55 -48.01	120.29 6.36 -34.48	132.94 9.58 -7.89	115.44 5.92 -36.37	109.00 5.29 -39.20	98.55 4.41 -42.23	99.00 3.84 -48.93	93.10 4.54 -27.15
SYNERGY___BIOGAS 323694	51.07 -2.53 -7.61	45.51 -2.13 -8.13	43.45 -2.13 -8.14	44.29 -2.12 -7.85	46.94 -2.85 -7.22	36.43 -1.15 -9.60	36.46 -1.88 -9.88	45.81 -3.41 -8.08	47.73 -4.58 -8.27	56.37 -5.22 -9.42	56.53 -5.84 -8.31	61.03 -6.34 -6.96	52.57 -4.83 -7.12	43.76 -3.43 -7.81	40.41 -2.68 -8.33	46.23 -3.82 -7.13	48.26 -4.80 -6.95	68.39 -9.13 1.93	107.22 -12.93 -4.68	71.32 -7.09 -5.27	63.67 -6.51 -5.68	53.25 -4.77 -6.12	49.72 -3.61 -7.09	61.59 -3.75 -3.93
SYRACUSE___ENERGY_ST1 323597	51.02 -0.37 -5.40	44.89 -0.40 -5.77	42.81 -0.41 -5.78	43.71 -0.42 -5.58	47.10 -0.60 -5.13	34.69 -0.11 -6.82	35.34 -0.14 -7.02	46.51 -0.37 -5.74	49.34 -0.57 -5.87	58.33 -0.52 -6.69	59.37 -0.59 -5.90	64.64 -0.72 -4.94	54.78 -0.55 -5.05	44.57 -0.36 -5.55	40.46 -0.21 -5.91	47.55 -0.43 -5.06	50.21 -0.83 -4.94	81.21 -1.91 -3.67	113.97 -2.65 -1.15	75.50 -1.39 -3.74	67.31 -1.23 -4.03	55.42 -0.83 -4.34	50.86 -0.42 -5.03	63.65 -0.55 -2.79
SYRACUSE___ENERGY_ST2 323598	51.02 -0.37 -5.40	44.89 -0.40 -5.77	42.81 -0.41 -5.78	43.71 -0.42 -5.58	47.10 -0.60 -5.13	34.69 -0.11 -6.82	35.34 -0.14 -7.02	46.51 -0.37 -5.74	49.34 -0.57 -5.87	58.33 -0.52 -6.69	59.37 -0.59 -5.90	64.64 -0.72 -4.94	54.78 -0.55 -5.05	44.57 -0.36 -5.55	40.46 -0.21 -5.91	47.55 -0.43 -5.06	50.21 -0.83 -4.94	81.21 -1.91 -3.67	113.97 -2.65 -1.15	75.50 -1.39 -3.74	67.31 -1.23 -4.03	55.42 -0.83 -4.34	50.86 -0.42 -5.03	63.65 -0.55 -2.79
SYRACUSE___POWER 24017	50.77 -0.41 -5.20	44.64 -0.43 -5.56	42.55 -0.45 -5.56	43.47 -0.46 -5.37	46.87 -0.64 -4.93	34.37 -0.17 -6.56	35.02 -0.20 -6.75	46.25 -0.41 -5.52	49.03 -0.66 -5.65	57.92 -0.68 -6.44	58.98 -0.76 -5.68	64.32 -0.85 -4.75	54.43 -0.70 -4.86	44.28 -0.43 -5.34	40.13 -0.31 -5.69	47.23 -0.56 -4.87	50.11 -0.74 -4.75	81.37 -1.51 -3.42	114.44 -1.85 -0.82	75.80 -0.95 -3.60	67.62 -0.77 -3.88	55.52 -0.57 -4.18	50.62 -0.46 -4.84	63.54 -0.55 -2.69
TRIGEN___CC 323695	146.84 4.00 -96.86	133.70 3.24 -90.95	115.16 3.15 -74.58	113.05 3.28 -71.21	112.88 3.53 -66.78	111.31 2.41 -80.93	115.55 2.42 -84.67	116.38 3.74 -71.49	129.64 3.70 -81.90	157.00 4.64 -100.19	152.98 5.08 -93.84	151.04 5.62 -85.00	144.14 4.98 -88.88	144.02 4.13 -100.51	121.93 3.82 -83.35	114.90 4.50 -67.48	144.24 4.65 -93.49	159.09 8.11 -71.53	187.76 12.12 -60.16	156.54 7.68 -75.71	154.60 6.45 -83.65	140.44 5.30 -83.23	115.72 4.81 -64.67	108.91 6.08 -41.42
UNION___PROCESSING_DRP 323587	50.42 -2.16 -6.59	44.70 -1.86 -7.04	42.62 -1.87 -7.05	43.47 -1.89 -6.80	46.44 -2.38 -6.25	35.29 -1.01 -8.32	35.57 -1.45 -8.56	45.55 -2.59 -7.00	47.90 -3.30 -7.17	56.62 -3.70 -8.16	57.14 -4.11 -7.20	61.91 -4.53 -6.03	52.87 -3.57 -6.16	43.58 -2.56 -6.77	39.99 -1.98 -7.21	46.30 -2.79 -6.18	48.71 -3.41 -6.02	70.02 -6.36 3.07	109.90 -8.78 -3.21	72.67 -5.05 -4.56	64.85 -4.58 -4.92	53.78 -3.43 -5.30	49.74 -2.63 -6.14	61.81 -3.01 -3.41

UPPER HUDSON___HYD 24058	121.57 3.81 -71.77	119.56 3.36 -76.69	117.29 3.03 -76.82	115.67 3.05 -74.06	113.90 3.23 -68.10	120.90 2.32 -90.61	124.02 2.33 -93.23	120.57 3.21 -76.21	125.99 3.92 -78.03	145.46 4.43 -88.86	137.14 4.70 -78.39	131.61 5.55 -65.64	122.13 4.72 -67.13	116.53 3.47 -73.68	116.22 2.95 -78.51	113.90 3.73 -67.26	115.41 3.73 -65.58	132.99 6.36 -47.18	135.83 9.35 -11.01	128.89 6.07 -49.67	123.66 5.61 -53.54	113.89 4.31 -57.68	117.19 4.11 -66.83	103.59 5.09 -37.08
UPPER RAQUET___HYD 24056	45.67 -0.32 0.00	39.24 -0.27 0.00	37.06 -0.37 0.00	38.10 -0.46 0.00	42.23 -0.34 0.00	27.36 -0.62 0.00	27.69 -0.77 0.00	39.87 -1.28 0.00	42.98 -1.06 0.00	51.64 -0.52 0.00	53.79 -0.27 0.00	60.06 -0.36 0.00	49.98 -0.30 0.00	38.86 -0.51 0.00	34.30 -0.45 0.00	41.80 -1.12 0.00	45.18 -0.92 0.00	77.23 -2.22 0.00	111.66 -3.81 0.00	69.79 -3.36 0.00	62.06 -2.45 0.00	49.88 -2.03 0.00	44.90 -1.34 0.00	60.24 -1.17 0.00
VISCHER___FERRY HYD 24020	119.46 3.77 -69.70	117.31 3.32 -74.48	115.07 3.03 -74.60	113.57 3.09 -71.93	112.07 3.36 -66.13	118.34 2.38 -87.99	121.36 2.36 -90.54	118.28 3.13 -74.01	123.47 3.65 -75.78	142.64 4.17 -86.30	134.45 4.27 -76.12	129.11 4.96 -63.74	119.59 4.12 -65.19	114.09 3.15 -71.56	113.74 2.75 -76.24	111.62 3.39 -65.32	113.34 3.55 -63.69	131.23 5.96 -45.81	134.92 8.77 -10.67	127.17 5.78 -48.24	121.67 5.16 -52.00	111.97 4.05 -56.01	114.89 3.74 -64.90	102.15 4.73 -36.01
WADING RIVER_IC_1 23522	111.09 5.47 -59.63	105.96 4.31 -62.13	101.85 4.27 -60.15	100.94 4.47 -57.91	100.79 4.81 -53.40	101.19 3.16 -70.06	103.85 3.13 -72.26	104.74 4.24 -59.36	110.05 4.14 -61.87	128.83 5.32 -71.34	123.68 6.00 -63.62	121.09 6.59 -54.08	111.56 5.73 -55.56	105.50 4.76 -61.36	101.68 4.55 -62.38	101.30 5.45 -52.94	106.84 5.62 -55.12	129.77 10.17 -40.14	144.87 14.67 -14.73	125.10 9.58 -42.37	118.17 7.74 -45.93	107.11 6.59 -48.60	105.06 6.52 -52.30	100.22 9.09 -29.72
WADING RIVER_IC_2 23547	111.09 5.47 -59.63	105.96 4.31 -62.13	101.85 4.27 -60.15	100.94 4.47 -57.91	100.79 4.81 -53.40	101.19 3.16 -70.06	103.85 3.13 -72.26	104.74 4.24 -59.36	110.05 4.14 -61.87	128.83 5.32 -71.34	123.68 6.00 -63.62	121.09 6.59 -54.08	111.56 5.73 -55.56	105.50 4.76 -61.36	101.68 4.55 -62.38	101.30 5.45 -52.94	106.84 5.62 -55.12	129.77 10.17 -40.14	144.87 14.67 -14.73	125.10 9.58 -42.37	118.17 7.74 -45.93	107.11 6.59 -48.60	105.06 6.52 -52.30	100.22 9.09 -29.72
WADING RIVER_IC_3 23601	111.09 5.47 -59.63	105.96 4.31 -62.13	101.85 4.27 -60.15	100.94 4.47 -57.91	100.79 4.81 -53.40	101.19 3.16 -70.06	103.85 3.13 -72.26	104.74 4.24 -59.36	110.05 4.14 -61.87	128.83 5.32 -71.34	123.68 6.00 -63.62	121.09 6.59 -54.08	111.56 5.73 -55.56	105.50 4.76 -61.36	101.68 4.55 -62.38	101.30 5.45 -52.94	106.84 5.62 -55.12	129.77 10.17 -40.14	144.87 14.67 -14.73	125.10 9.58 -42.37	118.17 7.74 -45.93	107.11 6.59 -48.60	105.06 6.52 -52.30	100.22 9.09 -29.72
WALDEN___HYDRO 24148	101.16 3.08 -52.09	97.62 2.45 -55.66	95.58 2.40 -55.75	94.82 2.51 -53.75	94.68 2.68 -49.42	95.58 1.85 -65.76	97.97 1.85 -67.66	99.38 2.92 -55.31	103.80 3.13 -56.63	120.67 4.02 -64.49	115.32 4.38 -56.89	112.82 4.77 -47.64	103.02 4.02 -48.72	96.20 3.35 -53.48	94.83 3.09 -56.98	95.37 3.65 -48.81	97.52 3.82 -47.60	120.38 6.75 -34.18	133.45 10.16 -7.82	115.56 6.36 -36.05	108.72 5.35 -38.86	98.24 4.46 -41.86	98.67 3.93 -48.50	93.12 4.79 -26.91
WARRENSBURG___ 23737	121.57 3.81 -71.77	119.56 3.36 -76.69	117.29 3.03 -76.82	115.67 3.05 -74.06	113.90 3.23 -68.10	120.90 2.32 -90.61	124.02 2.33 -93.23	120.57 3.21 -76.21	125.99 3.92 -78.03	145.46 4.43 -88.86	137.14 4.70 -78.39	131.61 5.55 -65.64	122.13 4.72 -67.13	116.53 3.47 -73.68	116.22 2.95 -78.51	113.90 3.73 -67.26	115.41 3.73 -65.58	132.99 6.36 -47.18	135.83 9.35 -11.01	128.89 6.07 -49.67	123.66 5.61 -53.54	113.89 4.31 -57.68	117.19 4.11 -66.83	103.59 5.09 -37.08
WATERSIDE___6 8 9 23538	103.96 3.72 -54.25	100.45 2.97 -57.96	98.34 2.84 -58.06	97.55 3.01 -55.98	97.24 3.19 -51.47	98.64 2.18 -68.48	101.11 2.19 -70.46	102.24 3.50 -57.60	106.80 3.79 -58.97	124.12 4.80 -67.17	118.60 5.30 -59.25	115.89 5.86 -49.61	105.94 4.93 -50.74	99.13 4.06 -55.69	97.82 3.72 -59.34	98.17 4.42 -50.84	100.28 4.61 -49.57	123.17 8.11 -35.61	135.65 12.01 -8.17	118.38 7.68 -37.55	111.37 6.39 -40.47	100.70 5.19 -43.60	101.38 4.62 -50.51	95.09 5.65 -28.03
WDELAWARE___HYD 323627	95.09 2.67 -46.44	91.23 2.09 -49.62	89.12 1.98 -49.70	88.60 2.12 -47.92	88.89 2.25 -44.06	88.22 1.62 -58.62	90.35 1.56 -60.32	92.88 2.43 -49.31	95.89 1.37 -50.49	111.64 1.98 -57.50	106.99 2.22 -50.72	105.12 2.24 -42.47	95.57 1.86 -43.43	88.67 1.62 -47.68	87.12 1.57 -50.80	88.19 1.76 -43.52	90.47 1.94 -42.43	113.48 3.58 -30.45	127.92 5.54 -6.91	108.66 3.37 -32.14	103.73 4.58 -34.64	93.02 3.79 -37.32	92.76 3.28 -43.24	89.34 3.93 -23.99
WEST BABYLON___IC 23714	119.25 5.33 -67.93	112.30 4.23 -68.55	104.88 4.08 -63.37	103.71 4.28 -60.87	103.56 4.60 -56.38	103.51 3.05 -72.48	106.56 3.07 -75.03	107.82 4.61 -62.06	114.96 4.58 -66.34	135.72 5.79 -77.77	130.84 6.43 -70.36	128.46 7.07 -60.98	119.44 6.18 -62.99	114.54 5.08 -70.09	106.57 4.76 -67.05	104.80 5.71 -56.18	115.67 5.90 -63.67	137.16 10.57 -47.14	155.69 15.36 -24.86	132.82 9.87 -49.80	127.03 8.19 -54.33	115.03 6.80 -56.32	107.50 6.20 -55.06	101.78 8.04 -32.33
WEST CANADA___HYD 24049	44.92 0.32 1.39	38.27 0.24 1.49	36.17 0.23 1.49	37.36 0.23 1.44	41.46 0.21 1.32	26.41 0.20 1.76	26.82 0.17 1.81	39.87 0.21 1.48	42.75 0.22 1.51	50.75 0.31 1.73	52.86 0.33 1.52	59.51 0.36 1.27	49.33 0.35 1.30	38.22 0.28 1.43	33.51 0.28 1.52	41.91 0.30 1.31	45.11 0.28 1.27	79.01 0.48 0.92	116.07 0.81 0.22	72.70 0.52 0.96	63.86 0.39 1.04	51.16 0.37 1.12	45.31 0.37 1.30	61.12 0.43 0.72
WESTERN_NY_WIND 24143	51.12 -2.57 -7.71	45.62 -2.13 -8.23	43.51 -2.17 -8.25	44.36 -2.16 -7.95	46.99 -2.90 -7.31	36.56 -1.15 -9.73	36.57 -1.91 -10.01	45.87 -3.46 -8.18	47.80 -4.62 -8.38	56.44 -5.27 -9.55	56.53 -5.95 -8.42	61.06 -6.41 -7.05	52.61 -4.88 -7.21	43.79 -3.50 -7.92	40.48 -2.71 -8.43	46.28 -3.86 -7.23	48.26 -4.89 -7.05	68.34 -9.30 1.82	107.13 -13.17 -4.82	71.32 -7.17 -5.34	63.62 -6.64 -5.75	53.23 -4.88 -6.20	49.77 -3.65 -7.18	61.59 -3.81 -3.98
WESTOVER___LESR 323668	63.44 0.05 -17.41	58.12 0.00 -18.60	56.00 -0.07 -18.63	56.49 -0.04 -17.97	58.84 -0.25 -16.52	50.15 0.20 -21.98	51.16 0.09 -22.62	59.51 -0.12 -18.49	62.49 -0.48 -18.93	73.36 -0.36 -21.56	72.53 -0.54 -19.02	75.74 -0.60 -15.93	66.16 -0.40 -16.29	57.14 -0.12 -17.88	53.87 0.07 -19.05	59.06 -0.17 -16.32	61.55 -0.46 -15.91	89.09 -1.04 -10.68	114.71 -1.27 -0.51	84.69 -0.51 -12.05	76.92 -0.58 -12.99	65.59 -0.31 -13.99	62.27 -0.18 -16.21	70.35 -0.06 -9.00
WETHRSFD_WT_PWR 323626	53.67 -2.30 -9.98	48.29 -1.90 -10.67	46.17 -1.95 -10.68	46.93 -1.93 -10.30	49.40 -2.64 -9.47	39.57 -1.01 -12.60	39.86 -1.57 -12.97	48.86 -2.88 -10.60	50.94 -3.96 -10.86	60.10 -4.43 -12.37	59.89 -5.08 -10.91	64.06 -5.50 -9.14	55.40 -4.22 -9.35	46.72 -2.91 -10.26	43.46 -2.23 -10.93	48.97 -3.30 -9.36	50.99 -4.24 -9.13	78.88 -8.11 -7.53	108.28 -11.43 -4.24	73.70 -6.36 -6.92	66.22 -5.74 -7.45	55.74 -4.20 -8.03	52.21 -3.33 -9.30	63.01 -3.56 -5.16
YORK___WARBASSE 23770	104.23 4.00 -54.25	100.68 3.20 -57.96	98.57 3.07 -58.06	97.74 3.20 -55.98	97.45 3.41 -51.47	98.75 2.29 -68.48	101.20 2.28 -70.46	102.33 3.58 -57.60	106.84 3.83 -58.97	124.29 4.96 -67.17	118.76 5.46 -59.25	116.07 6.04 -49.61	106.09 5.08 -50.74	99.24 4.17 -55.69	97.92 3.82 -59.34	98.30 4.55 -50.84	100.42 4.75 -49.57	123.48 8.42 -35.61	136.12 12.47 -8.17	118.60 7.90 -37.55	111.62 6.65 -40.47	100.96 5.45 -43.60	101.56 4.81 -50.51	95.40 5.96 -28.03