

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/28/2015

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	123.25 5.56 -64.74	108.17 4.73 -59.29	102.80 4.38 -56.32	99.26 4.15 -55.53	100.73 4.37 -53.59	112.54 5.00 -58.98	121.00 5.40 -64.62	123.38 6.66 -55.04	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.06	114.75 5.45 -63.52	105.39 5.38 -55.57	101.32 4.78 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.17 6.11 -52.73	111.95 4.66 -65.62
74TH STREET_GT_1 24260	123.31 5.61 -64.75	108.22 4.77 -59.30	102.85 4.42 -56.32	99.27 4.15 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.07 5.46 -64.63	123.38 6.66 -55.05	129.45 9.71 -36.02	133.02 8.60 -51.52	134.45 7.19 -66.82	123.55 5.90 -68.07	114.81 5.49 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.74 5.96 -82.89	167.57 8.71 -90.31	151.91 7.98 -80.57	133.87 7.38 -68.85	124.62 7.24 -58.53	110.23 6.16 -52.73	112.00 4.71 -65.63
74TH STREET_GT_2 24261	123.31 5.61 -64.75	108.22 4.77 -59.30	102.85 4.42 -56.32	99.27 4.15 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.07 5.46 -64.63	123.38 6.66 -55.05	129.45 9.71 -36.02	133.02 8.60 -51.52	134.45 7.19 -66.82	123.55 5.90 -68.07	114.81 5.49 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.74 5.96 -82.89	167.57 8.71 -90.31	151.91 7.98 -80.57	133.87 7.38 -68.85	124.62 7.24 -58.53	110.23 6.16 -52.73	112.00 4.71 -65.63
ADK HUDSON___FALLS 24011	145.67 5.03 -87.69	128.70 4.24 -80.30	122.46 4.08 -76.27	118.67 3.88 -75.21	119.59 4.24 -72.58	133.05 4.62 -79.88	143.40 4.90 -87.52	142.20 5.98 -74.55	141.13 8.63 -48.78	150.25 7.58 -69.77	157.41 6.47 -90.49	147.12 5.36 -92.18	136.77 4.95 -86.03	124.33 4.62 -75.27	120.78 4.03 -77.24	117.96 3.94 -73.82	124.53 4.73 -73.00	161.33 4.83 -109.60	167.57 7.20 -91.81	159.90 6.46 -90.08	156.36 5.48 -93.25	144.18 6.06 -79.27	128.04 5.29 -71.42	134.25 3.71 -88.88
ADK RESOURCE___RCVRY 23798	144.01 5.82 -85.24	127.07 4.86 -78.06	120.96 4.71 -74.14	117.27 4.59 -73.11	118.29 4.96 -70.56	131.55 5.34 -77.65	141.62 5.56 -85.08	140.61 6.47 -72.47	140.93 9.79 -47.41	149.11 8.38 -67.82	155.48 7.07 -87.97	145.14 5.95 -89.61	134.96 5.54 -83.63	122.85 5.24 -73.17	119.13 4.54 -75.09	116.50 4.54 -71.76	123.24 5.47 -70.96	159.16 5.58 -106.69	167.48 7.95 -90.97	159.40 7.41 -88.65	154.68 6.40 -90.64	142.61 6.71 -77.05	126.71 5.95 -69.42	132.31 4.25 -86.40
ADK S GLENS___FALLS 24028	145.67 5.03 -87.69	128.70 4.24 -80.30	122.46 4.08 -76.27	118.67 3.88 -75.21	119.59 4.24 -72.58	133.05 4.62 -79.88	143.40 4.90 -87.52	142.20 5.98 -74.55	141.13 8.63 -48.78	150.25 7.58 -69.77	157.41 6.47 -90.49	147.12 5.36 -92.18	136.77 4.95 -86.03	124.33 4.62 -75.27	120.78 4.03 -77.24	117.96 3.94 -73.82	124.53 4.73 -73.00	161.33 4.83 -109.60	167.57 7.20 -91.81	159.90 6.46 -90.08	156.36 5.48 -93.25	144.18 6.06 -79.27	128.04 5.29 -71.42	134.25 3.71 -88.88
ADK_NYS___DAM 23527	140.73 4.71 -83.07	124.15 3.93 -76.07	118.15 3.79 -72.25	114.50 3.68 -71.25	115.51 3.98 -68.76	128.55 4.32 -75.67	138.38 4.49 -82.91	137.47 5.18 -70.62	137.72 7.79 -46.20	145.70 6.70 -66.09	151.79 5.62 -85.72	141.62 4.71 -87.32	131.72 4.44 -81.50	119.92 4.18 -71.30	116.35 3.67 -73.17	113.87 3.74 -69.93	120.40 4.45 -69.15	155.35 4.50 -103.95	163.43 6.44 -88.43	155.61 6.02 -86.24	151.27 5.30 -88.33	139.41 5.47 -75.09	123.87 4.88 -67.65	129.39 3.54 -84.20
AIR_PRODUCTS___DRP 24190	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
ALBANY___1 23571	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
ALBANY___2 23572	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
ALBANY___3 23573	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
ALBANY___4 23574	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61

ALBANY___LFGE 323615	142.90 3.76 -86.20	126.27 3.18 -78.94	120.07 2.99 -74.97	116.36 2.85 -73.93	117.29 3.17 -71.35	130.53 3.45 -78.52	140.63 3.62 -86.03	139.33 4.38 -73.28	137.96 6.28 -47.95	146.96 5.47 -68.58	153.99 4.59 -88.95	143.97 3.77 -90.61	133.88 3.53 -84.57	121.76 3.33 -73.99	118.40 2.96 -75.93	115.74 2.97 -72.57	122.07 3.51 -71.76	158.09 3.56 -107.64	162.95 5.28 -89.11	156.00 4.81 -87.84	153.50 4.21 -91.66	141.24 4.47 -77.92	125.44 3.90 -70.20	131.90 2.87 -87.37
ALCOA_RYNLDS___DRP 24188	50.09 -2.86 0.00	41.64 -2.51 0.00	39.79 -2.32 0.00	37.32 -2.25 0.00	40.34 -2.44 0.00	46.03 -2.53 0.00	49.00 -1.99 0.00	59.20 -2.47 0.00	80.55 -3.18 0.00	70.28 -2.62 0.00	57.60 -2.84 0.00	47.26 -2.33 0.00	43.40 -2.38 0.00	42.22 -2.22 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.28 -2.53 0.00	44.41 -2.49 0.00	65.20 -3.36 0.00	59.99 -3.36 0.00	54.76 -2.88 0.00	55.79 -3.06 0.00	48.62 -2.72 0.00	39.37 -2.29 0.00
ALCOA___DSASP 323711	50.09 -2.86 0.00	41.64 -2.51 0.00	39.79 -2.32 0.00	37.32 -2.25 0.00	40.34 -2.44 0.00	46.03 -2.53 0.00	49.00 -1.99 0.00	59.20 -2.47 0.00	80.55 -3.18 0.00	70.28 -2.62 0.00	57.60 -2.84 0.00	47.26 -2.33 0.00	43.40 -2.38 0.00	42.22 -2.22 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.28 -2.53 0.00	44.41 -2.49 0.00	65.20 -3.36 0.00	59.99 -3.36 0.00	54.76 -2.88 0.00	55.79 -3.06 0.00	48.62 -2.72 0.00	39.37 -2.29 0.00
ALLEGHENY___COGEN 23514	65.86 1.74 -11.17	55.97 1.59 -10.23	53.04 1.22 -9.72	50.62 1.47 -9.58	53.65 1.63 -9.25	60.04 1.31 -10.18	59.94 -2.19 -11.15	68.46 -2.71 -9.50	84.75 -5.19 -6.21	76.69 -5.11 -8.89	67.62 -4.35 -11.53	57.81 -3.52 -11.74	53.81 -2.93 -10.96	50.92 -3.11 -9.59	46.46 -2.88 -9.84	46.63 -2.97 -9.40	52.82 -3.28 -9.30	57.67 -3.14 -13.91	77.92 -1.78 -11.15	76.00 1.52 -11.13	70.44 0.92 -11.88	69.83 0.88 -10.10	60.64 0.21 -9.10	54.11 1.13 -11.32
ALTONA_WT_PWR 323606	51.09 -1.85 0.00	42.48 -1.68 0.00	40.55 -1.56 0.00	38.07 -1.50 0.00	41.11 -1.67 0.00	46.91 -1.65 0.00	49.56 -1.43 0.00	60.01 -1.66 0.00	81.72 -2.01 0.00	71.37 -1.53 0.00	58.93 -1.51 0.00	48.25 -1.34 0.00	44.32 -1.47 0.00	43.11 -1.33 0.00	38.40 -1.11 0.00	39.03 -1.17 0.00	45.12 -1.68 0.00	45.39 -1.50 0.00	66.64 -1.92 0.00	61.07 -2.28 0.00	55.62 -2.02 0.00	56.44 -2.42 0.00	49.23 -2.11 0.00	39.91 -1.75 0.00
AMERICAN_REF_FUEL 24010	60.71 -2.43 -10.20	51.72 -1.77 -9.34	48.95 -2.02 -8.87	46.82 -1.50 -8.74	49.63 -1.58 -8.44	54.59 -3.25 -9.29	57.18 -3.98 -10.18	64.97 -5.37 -8.67	79.35 -10.05 -5.67	72.27 -8.75 -8.11	64.13 -6.83 -10.52	55.05 -5.26 -10.72	51.76 -4.03 -8.75	49.24 -3.96 -8.75	44.97 -3.52 -8.98	45.16 -3.62 -8.58	50.99 -4.31 -8.49	55.04 -4.55 -12.70	71.53 -7.20 -10.17	66.92 -6.59 -10.16	62.20 -6.28 -10.84	62.07 -6.00 -9.22	55.23 -4.42 -8.30	49.66 -2.33 -10.33
ARTHUR_KILL_GT_1 23520	123.10 5.40 -64.75	107.96 4.51 -59.30	102.51 4.08 -56.32	98.99 3.88 -55.54	100.39 4.02 -53.60	112.01 4.46 -58.99	120.40 4.79 -64.63	122.64 5.92 -55.05	128.71 8.96 -36.02	132.51 8.09 -51.52	134.09 6.83 -66.82	123.26 5.60 -68.07	114.49 5.17 -63.53	105.09 5.06 -55.58	101.05 4.50 -57.04	99.37 4.66 -54.51	106.13 5.43 -53.90	135.59 5.81 -82.89	167.50 8.64 -90.31	151.78 7.85 -80.57	133.76 7.26 -68.86	124.51 7.12 -58.54	110.02 5.95 -52.73	111.79 4.50 -65.63
ARTHUR_KILL_2 23512	123.10 5.40 -64.75	107.96 4.51 -59.30	102.51 4.08 -56.32	98.99 3.88 -55.54	100.39 4.02 -53.60	112.01 4.46 -58.99	120.40 4.79 -64.63	122.64 5.92 -55.05	128.71 8.96 -36.02	132.51 8.09 -51.52	134.09 6.83 -66.82	123.26 5.60 -68.07	114.49 5.17 -63.53	105.09 5.06 -55.58	101.05 4.50 -57.04	99.37 4.66 -54.51	106.13 5.43 -53.90	135.59 5.81 -82.89	167.50 8.64 -90.31	151.78 7.85 -80.57	133.76 7.26 -68.86	124.51 7.12 -58.54	110.02 5.95 -52.73	111.79 4.50 -65.63
ARTHUR_KILL_3 23513	123.15 5.45 -64.75	108.13 4.68 -59.29	102.72 4.30 -56.32	99.19 4.08 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.45 5.80 -68.07	114.71 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.36 5.66 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.07 6.00 -52.73	111.87 4.58 -65.63
ASHOKAN____ 23654	128.89 6.40 -69.54	113.26 5.43 -63.68	107.81 5.22 -60.48	103.80 4.59 -59.64	105.25 4.92 -57.56	117.53 5.63 -63.34	126.66 6.27 -69.40	128.50 7.71 -59.12	133.13 10.72 -38.68	138.07 9.84 -55.32	140.06 7.85 -71.76	129.03 6.35 -73.10	119.78 5.77 -68.22	109.64 5.51 -59.69	105.78 5.02 -61.25	103.68 4.94 -58.54	110.59 5.90 -57.89	140.90 6.14 -87.86	162.19 9.87 -83.76	150.30 8.68 -78.28	139.25 7.67 -73.94	129.60 7.89 -62.86	114.54 6.57 -56.63	117.14 5.00 -70.48
ASTORIA_EAST_ENERGY_CC1 323581	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.43 4.31 -55.54	100.86 4.49 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.19 6.47 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.55 5.90 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.87 6.09 -82.89	167.91 9.05 -90.31	151.77 7.85 -80.57	134.10 7.61 -68.86	124.98 7.59 -58.54	110.54 6.47 -52.73	112.25 4.96 -65.63
ASTORIA_EAST_ENERGY_CC2 323582	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT2_1 24094	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT2_2 24095	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT2_3 24096	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT2_4 24097	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63

ASTORIA_GT3_1 24098	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT3_2 24099	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT3_3 24100	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT3_4 24101	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT4_1 24102	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT4_2 24103	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT4_3 24104	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT4_4 24105	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT_1 23523	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT_10 24110	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
ASTORIA_GT_11 24225	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
ASTORIA_GT_12 24226	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
ASTORIA_GT_13 24227	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
ASTORIA_GT_5 24106	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT_7 24107	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA_GT_8 24108	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63

ASTORIA___2 24149	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA___3 23516	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
ASTORIA___4 23517	123.79 6.09 -64.75	108.48 5.03 -59.30	102.98 4.55 -56.32	99.47 4.35 -55.54	100.90 4.53 -53.60	112.50 4.96 -58.99	120.86 5.25 -64.62	123.25 6.53 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.60 5.95 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.46 5.76 -53.90	135.87 6.09 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.54 6.47 -52.73	112.29 5.00 -65.63
ASTORIA___5 23518	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
AST_ENERGY_2_CC3 323677	123.15 5.45 -64.75	108.08 4.63 -59.29	102.68 4.25 -56.32	99.15 4.04 -55.53	100.65 4.28 -53.59	112.40 4.86 -58.98	120.91 5.30 -64.62	123.19 6.47 -55.05	129.29 9.54 -36.01	132.87 8.45 -51.51	134.33 7.07 -66.82	123.40 5.75 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.53 4.82 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.69 7.20 -68.85	124.50 7.12 -58.53	110.07 6.00 -52.73	111.87 4.58 -65.63
AST_ENERGY_2_CC4 323678	123.15 5.45 -64.75	108.08 4.63 -59.29	102.68 4.25 -56.32	99.15 4.04 -55.53	100.65 4.28 -53.59	112.40 4.86 -58.98	120.91 5.30 -64.62	123.19 6.47 -55.05	129.29 9.54 -36.01	132.87 8.45 -51.51	134.33 7.07 -66.82	123.40 5.75 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.53 4.82 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.69 7.20 -68.85	124.50 7.12 -58.53	110.07 6.00 -52.73	111.87 4.58 -65.63
ATHENS_STG_1 23668	130.17 3.34 -73.88	114.64 2.83 -67.66	109.03 2.65 -64.26	105.48 2.54 -63.37	106.67 2.74 -61.16	118.92 3.06 -67.30	127.94 3.21 -73.74	128.31 3.82 -62.81	130.10 5.28 -41.10	136.28 4.60 -58.78	140.50 3.81 -76.25	130.43 3.18 -77.67	121.30 3.02 -72.49	110.79 2.93 -63.42	107.19 2.61 -65.08	105.05 2.65 -62.20	111.40 3.09 -61.51	141.61 3.09 -91.62	142.03 4.45 -69.02	138.22 4.18 -70.69	140.01 3.80 -78.57	129.46 3.82 -66.79	114.90 3.39 -60.17	119.25 2.71 -74.89
ATHENS_STG_2 23670	130.17 3.34 -73.88	114.64 2.83 -67.66	109.03 2.65 -64.26	105.48 2.54 -63.37	106.67 2.74 -61.16	118.92 3.06 -67.30	127.94 3.21 -73.74	128.31 3.82 -62.81	130.10 5.28 -41.10	136.28 4.60 -58.78	140.50 3.81 -76.25	130.43 3.18 -77.67	121.30 3.02 -72.49	110.79 2.93 -63.42	107.19 2.61 -65.08	105.05 2.65 -62.20	111.40 3.09 -61.51	141.61 3.09 -91.62	142.03 4.45 -69.02	138.22 4.18 -70.69	140.01 3.80 -78.57	129.46 3.82 -66.79	114.90 3.39 -60.17	119.25 2.71 -74.89
ATHENS_STG_3 23677	130.17 3.34 -73.88	114.64 2.83 -67.66	109.03 2.65 -64.26	105.48 2.54 -63.37	106.67 2.74 -61.16	118.92 3.06 -67.30	127.94 3.21 -73.74	128.31 3.82 -62.81	130.10 5.28 -41.10	136.28 4.60 -58.78	140.50 3.81 -76.25	130.43 3.18 -77.67	121.30 3.02 -72.49	110.79 2.93 -63.42	107.19 2.61 -65.08	105.05 2.65 -62.20	111.40 3.09 -61.51	141.61 3.09 -91.62	142.03 4.45 -69.02	138.22 4.18 -70.69	140.01 3.80 -78.57	129.46 3.82 -66.79	114.90 3.39 -60.17	119.25 2.71 -74.89
BABYLON_RES_REC 323704	135.50 7.41 -75.14	121.35 6.31 -70.88	116.33 5.89 -68.33	114.23 5.50 -69.16	115.44 5.82 -66.84	127.24 6.41 -72.27	130.22 6.99 -72.25	124.63 7.90 -55.06	131.73 11.97 -36.03	134.20 9.77 -51.52	135.67 8.40 -66.83	124.21 6.54 -68.08	115.87 6.55 -63.54	107.10 6.44 -56.21	103.31 5.81 -58.00	101.83 6.03 -55.61	108.09 6.83 -54.46	136.89 7.08 -82.91	195.02 10.22 -116.24	161.26 9.57 -88.34	152.32 8.59 -86.09	138.85 8.65 -71.34	112.34 7.44 -53.56	113.40 6.00 -65.74
BARRETT_IC_1 23704	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_10 23701	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_11 23702	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_12 23703	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_2 23705	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_3 23706	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91

BARRETT_IC_4 23707	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_5 23708	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_6 23709	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_7 23710	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_8 23711	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT_IC_9 23700	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT__1 23545	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.72 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.56 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BARRETT__2 23546	255.93 6.35 -196.63	255.93 5.43 -206.35	255.93 5.05 -208.77	272.99 4.79 -228.63	269.69 5.09 -221.83	282.17 5.82 -227.79	218.50 6.17 -161.34	124.01 7.27 -55.06	130.73 10.97 -36.03	133.25 8.82 -51.53	134.86 7.55 -66.86	123.57 5.90 -68.08	115.27 5.91 -63.58	113.78 5.74 -63.60	113.78 5.10 -69.18	113.78 5.22 -68.36	113.78 6.08 -60.89	136.17 6.33 -82.94	333.53 8.78 -256.19	250.83 8.23 -179.25	250.83 7.44 -185.75	281.93 7.42 -215.66	121.06 6.57 -63.15	113.78 5.21 -66.91
BAYONEEC__CTG1 323682	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG2 323683	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG3 323684	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG4 323685	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG5 323686	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG6 323687	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG7 323688	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BAYONEEC__CTG8 323689	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.50 8.64 -90.30	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63

BEACON___LESR 323632	141.00 4.02 -84.03	124.51 3.40 -76.95	118.40 3.20 -73.09	114.70 3.05 -72.07	115.71 3.38 -69.55	128.84 3.74 -76.55	138.78 3.93 -83.87	137.93 4.81 -71.44	137.34 6.87 -46.74	145.81 6.05 -66.86	152.17 5.01 -86.72	142.03 4.11 -88.34	132.03 3.80 -82.44	120.21 3.64 -72.13	116.72 3.20 -74.02	114.20 3.25 -70.74	120.59 3.84 -69.95	155.77 3.89 -104.99	161.86 5.82 -87.48	154.68 5.32 -86.01	151.61 4.61 -89.36	139.69 4.88 -75.96	124.03 4.26 -68.44	129.96 3.13 -85.17
BEAVER RIVER___HYD 24048	53.27 0.32 0.00	44.33 0.18 0.00	42.19 0.08 0.00	39.65 0.08 0.00	42.90 0.13 0.00	48.85 0.29 0.00	51.14 0.15 0.00	61.61 -0.06 0.00	83.65 -0.08 0.00	73.35 0.44 0.00	60.74 0.30 0.00	49.93 0.35 0.00	45.83 0.05 0.00	44.22 -0.22 0.00	39.31 -0.20 0.00	40.08 -0.12 0.00	46.90 0.09 0.00	46.89 0.00 0.00	69.24 0.69 0.00	63.92 0.57 0.00	58.56 0.92 0.00	59.62 0.76 0.00	51.75 0.41 0.00	41.83 0.17 0.00
BEEBEE_GT_13 23619	59.96 -1.01 -8.02	50.75 -0.75 -7.34	48.16 -0.93 -6.98	45.78 -0.67 -6.88	48.73 -0.69 -6.64	54.50 -1.36 -7.31	57.36 -1.63 -8.00	66.33 -2.16 -6.82	83.92 -4.27 -4.46	75.13 -4.15 -6.38	65.94 -2.78 -8.28	55.84 -2.18 -8.43	52.05 -1.60 -7.87	49.59 -1.73 -6.88	44.99 -1.58 -7.07	45.34 -1.61 -6.75	51.65 -1.83 -6.68	55.10 -1.78 -9.99	74.10 -2.47 -8.00	69.12 -2.22 -7.99	63.86 -2.31 -8.53	63.81 -2.30 -7.25	55.61 -2.26 -6.53	48.83 -0.96 -8.13
BETHLEHEM___GRP 23843	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
BETHLEHEM___GS1 323560	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
BETHLEHEM___GS2 323561	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
BETHLEHEM___GS3 323562	140.64 3.23 -84.46	124.24 2.74 -77.35	118.14 2.57 -73.47	114.47 2.45 -72.44	115.39 2.70 -69.91	128.46 2.96 -76.94	138.34 3.06 -84.30	137.18 3.70 -71.81	136.07 5.36 -46.98	144.78 4.67 -67.20	151.53 3.93 -87.17	141.60 3.22 -88.79	131.68 3.02 -82.87	119.83 2.89 -72.50	116.44 2.53 -74.40	113.88 2.57 -71.11	120.16 3.04 -70.31	155.42 3.05 -105.48	160.47 4.52 -87.39	153.65 4.18 -86.12	151.15 3.69 -89.82	139.03 3.82 -76.35	123.51 3.39 -68.79	129.77 2.50 -85.61
BETHLEHEM___STEEL 23779	62.16 -1.70 -10.90	53.04 -1.10 -9.99	50.20 -1.39 -9.48	47.98 -0.95 -9.35	50.82 -0.98 -9.03	56.40 -2.09 -9.93	59.42 -2.45 -10.88	67.67 -3.27 -9.27	82.93 -6.86 -6.07	75.68 -5.90 -8.68	67.10 -4.60 -11.25	57.48 -3.57 -11.46	53.83 -2.66 -10.70	51.09 -2.71 -9.36	46.66 -2.45 -9.61	46.85 -2.53 -9.18	52.98 -2.90 -9.08	57.47 -3.00 -13.58	74.85 -4.59 -10.88	70.03 -4.18 -10.87	65.03 -4.21 -11.60	64.59 -4.12 -9.86	57.19 -3.03 -8.88	51.13 -1.58 -11.05
BETHPAGE_CC_5 323564	136.88 7.10 -76.83	122.92 6.00 -72.77	117.99 5.60 -70.28	116.22 5.26 -71.38	117.34 5.56 -69.00	129.21 6.22 -74.44	131.20 6.73 -73.49	124.38 7.65 -55.06	131.31 11.56 -36.03	133.90 9.47 -51.52	135.38 8.10 -66.83	123.96 6.30 -68.08	115.65 6.32 -63.54	106.98 6.22 -56.32	103.23 5.57 -58.15	101.77 5.79 -55.78	107.95 6.60 -54.55	136.65 6.85 -82.91	196.55 9.80 -118.19	162.14 9.18 -89.61	153.42 8.30 -87.48	140.50 8.30 -73.35	112.27 7.24 -53.69	113.16 5.75 -65.75
BINGHAMTON___COGEN 23790	75.18 0.80 -21.43	64.53 0.75 -19.63	61.38 0.63 -18.64	58.67 0.71 -18.38	61.29 0.77 -17.74	68.81 0.73 -19.53	73.14 0.77 -21.39	80.76 0.86 -18.22	96.16 0.51 -11.92	90.47 0.51 -17.05	83.10 0.54 -22.12	72.56 0.45 -22.53	67.37 0.55 -21.03	63.24 0.40 -18.40	58.74 0.35 -18.88	58.56 0.32 -18.04	65.16 0.52 -17.84	74.16 0.56 -26.70	90.77 0.83 -21.39	85.60 0.89 -21.36	81.07 0.64 -22.79	78.82 0.59 -19.38	69.36 0.57 -17.46	63.97 0.58 -21.73
BLACK RIVER___HYD 24047	56.48 1.11 -2.42	47.21 0.84 -2.22	44.88 0.67 -2.11	42.32 0.67 -2.08	45.55 0.77 -2.00	51.78 1.02 -2.21	54.06 0.66 -2.42	64.28 0.55 -2.06	85.91 0.84 -1.35	76.15 1.31 -1.93	64.03 1.09 -2.50	53.17 1.04 -2.55	48.76 0.59 -2.38	46.70 0.18 -2.08	41.80 0.16 -2.13	42.48 0.24 -2.04	49.57 0.75 -2.02	50.61 0.70 -3.02	72.89 1.92 -2.42	67.47 1.71 -2.41	62.23 2.02 -2.57	62.87 1.83 -2.19	54.54 1.23 -1.97	44.90 0.79 -2.45
BLISS_WT_PWR 323608	64.67 0.42 -11.30	55.03 0.53 -10.35	52.06 0.13 -9.83	49.74 0.48 -9.69	52.73 0.60 -9.35	58.99 0.15 -10.29	62.57 0.31 -11.28	71.89 0.62 -9.60	88.51 -1.50 -6.28	80.87 -1.02 -8.99	71.19 -0.90 -11.66	60.67 -0.80 -11.88	56.64 -0.23 -11.08	53.56 -0.58 -9.70	48.82 -0.63 -9.95	48.94 -0.76 -9.51	55.60 -0.61 -9.40	60.40 -0.56 -14.07	79.21 -0.62 -11.27	73.91 -0.70 -11.26	68.33 -1.32 -12.01	67.60 -1.47 -10.21	59.62 -0.92 -9.20	52.94 -0.17 -11.45
BLUE_CIRC_CHEM_DRP 24182	140.06 3.18 -83.93	123.71 2.69 -76.86	117.68 2.57 -73.00	113.98 2.41 -71.99	114.90 2.65 -69.47	127.93 2.91 -76.46	137.76 3.01 -83.77	136.67 3.64 -71.36	135.61 5.19 -46.69	144.20 4.52 -66.78	150.81 3.75 -86.62	140.89 3.08 -88.23	131.07 2.93 -82.35	119.29 2.80 -72.04	115.93 2.49 -73.93	113.39 2.53 -70.66	119.62 2.95 -69.87	154.63 2.96 -104.78	159.31 4.32 -86.43	152.73 4.06 -85.32	150.52 3.63 -89.25	138.43 3.71 -75.87	122.98 3.29 -68.36	129.23 2.50 -85.07
BOC_GAS_DRP 24189	140.25 2.80 -84.50	123.92 2.38 -77.39	117.84 2.23 -73.50	114.19 2.14 -72.48	115.03 2.31 -69.95	128.11 2.57 -76.98	137.97 2.65 -84.34	136.66 3.14 -71.84	135.17 4.43 -47.00	144.00 3.86 -67.23	150.91 3.26 -87.21	141.09 2.68 -88.83	131.26 2.56 -82.91	119.42 2.44 -72.53	116.11 2.17 -74.44	113.55 2.21 -71.14	119.77 2.62 -70.34	154.89 2.58 -105.42	158.54 3.77 -86.22	152.23 3.48 -85.40	150.66 3.17 -89.86	138.47 3.23 -76.39	123.03 2.87 -68.82	129.52 2.21 -85.65
BORALEX_4TH_BRANCH 23824	140.73 4.71 -83.07	124.15 3.93 -76.07	118.15 3.79 -72.25	114.50 3.68 -71.25	115.51 3.98 -68.76	128.55 4.32 -75.67	138.38 4.49 -82.91	137.47 5.18 -70.62	137.72 7.79 -46.20	145.70 6.70 -66.09	151.79 5.62 -85.72	141.62 4.71 -87.32	131.72 4.44 -81.50	119.92 4.18 -71.30	116.35 3.67 -73.17	113.87 3.74 -69.93	120.40 4.45 -69.15	155.35 4.50 -103.95	163.43 6.44 -88.43	155.61 6.02 -86.24	151.27 5.30 -88.33	139.41 5.47 -75.09	123.87 4.88 -67.65	129.39 3.54 -84.20
BOWLINE___I 23526	120.87 4.71 -63.22	106.19 4.15 -57.89	100.92 3.83 -54.99	97.43 3.64 -54.22	98.95 3.85 -52.33	110.61 4.46 -57.59	118.82 4.74 -63.09	121.15 5.74 -53.74	127.10 8.21 -35.16	130.49 7.29 -50.30	131.72 6.04 -65.24	120.95 4.91 -66.46	112.53 4.72 -62.02	103.37 4.67 -54.26	99.34 4.15 -55.69	97.68 4.26 -53.22	104.39 4.96 -52.62	132.77 4.97 -80.91	163.78 7.20 -88.02	148.63 6.71 -78.57	130.97 6.11 -67.22	122.06 6.06 -57.14	108.11 5.29 -51.48	109.77 4.04 -64.08

BOWLINE___2 23595	120.94 4.77 -63.22	106.20 4.15 -57.90	100.97 3.87 -54.99	97.44 3.64 -54.23	98.96 3.85 -52.33	110.61 4.46 -57.59	118.88 4.79 -63.10	121.22 5.80 -53.75	127.27 8.37 -35.17	130.57 7.36 -50.30	131.79 6.10 -65.25	121.05 5.01 -66.46	112.53 4.72 -62.03	103.37 4.67 -54.27	99.34 4.15 -55.69	97.68 4.26 -53.23	104.39 4.96 -52.63	132.83 5.02 -80.92	163.85 7.26 -88.03	148.78 6.84 -78.58	131.04 6.17 -67.23	122.12 6.12 -57.15	108.17 5.34 -51.49	109.78 4.04 -64.08
BROOKHAVEN___DRP 24191	130.05 7.57 -69.53	115.23 6.45 -64.63	110.06 6.10 -61.85	106.96 5.58 -61.80	108.29 5.82 -59.69	119.92 6.27 -65.10	126.16 7.04 -68.14	123.76 7.03 -55.06	130.72 10.97 -36.03	133.32 8.89 -51.52	134.89 7.62 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.23 5.91 -55.87	102.36 5.37 -57.48	100.92 5.71 -55.02	107.33 6.36 -54.16	136.37 6.56 -82.91	187.73 9.39 -109.78	156.30 8.80 -84.15	147.09 7.96 -81.49	131.54 8.00 -64.68	111.33 6.88 -53.12	113.38 6.04 -65.68
BROOKLYN_NAVY_YARD 23515	123.20 5.51 -64.75	108.13 4.68 -59.29	102.72 4.30 -56.32	99.19 4.08 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.33 7.07 -66.82	123.45 5.80 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.43 8.57 -90.30	151.77 7.85 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
BROOKLYN___ARMY_DRP 323595	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
BROOME_2_LFGE 323671	75.18 0.80 -21.43	64.53 0.75 -19.63	61.38 0.63 -18.64	58.67 0.71 -18.38	61.29 0.77 -17.74	68.81 0.73 -19.53	73.14 0.77 -21.39	80.76 0.86 -18.22	96.16 0.51 -11.92	90.47 0.51 -17.05	83.10 0.54 -22.12	72.56 0.45 -22.53	67.37 0.55 -21.03	63.24 0.40 -18.40	58.74 0.35 -18.88	58.56 0.32 -18.04	65.16 0.52 -17.84	74.16 0.56 -26.70	90.77 0.83 -21.39	85.60 0.89 -21.36	81.07 0.64 -22.79	78.82 0.59 -19.38	69.36 0.57 -17.46	63.97 0.58 -21.73
BROOME___LFGE 323600	75.18 0.80 -21.43	64.53 0.75 -19.63	61.38 0.63 -18.64	58.67 0.71 -18.38	61.29 0.77 -17.74	68.81 0.73 -19.53	73.14 0.77 -21.39	80.76 0.86 -18.22	96.16 0.51 -11.92	90.47 0.51 -17.05	83.10 0.54 -22.12	72.56 0.45 -22.53	67.37 0.55 -21.03	63.24 0.40 -18.40	58.74 0.35 -18.88	58.56 0.32 -18.04	65.16 0.52 -17.84	74.16 0.56 -26.70	90.77 0.83 -21.39	85.60 0.89 -21.36	81.07 0.64 -22.79	78.82 0.59 -19.38	69.36 0.57 -17.46	63.97 0.58 -21.73
BURROWS___LYONSDAL 23803	53.90 0.95 0.00	44.86 0.70 0.00	42.74 0.63 0.00	40.17 0.59 0.00	43.46 0.68 0.00	49.43 0.87 0.00	51.70 0.71 0.00	62.35 0.68 0.00	84.74 1.01 0.00	74.07 1.16 0.00	61.41 0.96 0.00	50.43 0.84 0.00	46.38 0.59 0.00	44.80 0.35 0.00	39.82 0.31 0.00	40.56 0.36 0.00	47.46 0.65 0.00	47.50 0.61 0.00	69.93 1.37 0.00	64.62 1.27 0.00	59.02 1.38 0.00	60.09 1.24 0.00	52.26 0.93 0.00	42.28 0.63 0.00
CAITHNESS_CC_1 323624	129.88 7.41 -69.52	115.03 6.27 -64.61	109.87 5.94 -61.82	106.81 5.46 -61.78	108.13 5.69 -59.67	119.75 6.12 -65.07	125.94 6.83 -68.12	123.64 6.91 -55.06	130.56 10.81 -36.03	133.18 8.74 -51.52	134.77 7.49 -66.83	123.46 5.80 -68.08	115.14 5.82 -63.54	106.18 5.87 -55.87	102.32 5.33 -57.48	100.84 5.63 -55.02	107.24 6.27 -54.16	136.28 6.47 -82.91	187.51 9.19 -109.76	156.16 8.68 -84.13	146.95 7.84 -81.48	131.40 7.89 -64.66	111.23 6.78 -53.11	113.22 5.88 -65.68
CALPINE_BETH_PAGE_GT4 24209	142.03 7.10 -81.98	128.71 6.05 -78.51	123.99 5.64 -76.24	122.98 5.26 -78.14	123.95 5.60 -75.57	135.90 6.31 -81.03	135.03 6.78 -77.27	124.50 7.77 -55.06	131.48 11.72 -36.03	134.05 9.62 -51.52	135.49 8.22 -66.83	124.06 6.40 -68.08	115.74 6.41 -63.54	107.38 6.31 -56.63	103.78 5.65 -58.63	102.35 5.83 -56.32	108.32 6.69 -54.82	136.70 6.90 -82.91	202.55 9.87 -124.12	166.13 9.32 -93.46	157.75 8.42 -91.70	146.74 8.42 -79.47	112.72 7.29 -54.10	113.25 5.79 -65.80
CALPINE_BETH_PAGE_GT_4 323586	142.03 7.10 -81.98	128.71 6.05 -78.51	123.99 5.64 -76.24	122.98 5.26 -78.14	123.95 5.60 -75.57	135.90 6.31 -81.03	135.03 6.78 -77.27	124.50 7.77 -55.06	131.48 11.72 -36.03	134.05 9.62 -51.52	135.49 8.22 -66.83	124.06 6.40 -68.08	115.74 6.41 -63.54	107.38 6.31 -56.63	103.78 5.65 -58.63	102.35 5.83 -56.32	108.32 6.69 -54.82	136.70 6.90 -82.91	202.55 9.87 -124.12	166.13 9.32 -93.46	157.75 8.42 -91.70	146.74 8.42 -79.47	112.72 7.29 -54.10	113.25 5.79 -65.80
CALPINE_BP_GT1 23823	142.03 7.10 -81.98	128.71 6.05 -78.51	123.99 5.64 -76.24	122.98 5.26 -78.14	123.95 5.60 -75.57	135.90 6.31 -81.03	135.03 6.78 -77.27	124.50 7.77 -55.06	131.48 11.72 -36.03	134.05 9.62 -51.52	135.49 8.22 -66.83	124.06 6.40 -68.08	115.74 6.41 -63.54	107.38 6.31 -56.63	103.78 5.65 -58.63	102.35 5.83 -56.32	108.32 6.69 -54.82	136.70 6.90 -82.91	202.55 9.87 -124.12	166.13 9.32 -93.46	157.75 8.42 -91.70	146.74 8.42 -79.47	112.72 7.29 -54.10	113.25 5.79 -65.80
CALSPAN___DRP 24200	62.16 -1.70 -10.90	53.04 -1.10 -9.99	50.20 -1.39 -9.48	47.98 -0.95 -9.35	50.82 -0.98 -9.03	56.40 -2.09 -9.93	59.42 -2.45 -10.88	67.67 -3.27 -9.27	82.93 -6.86 -6.07	75.68 -5.90 -8.68	67.10 -4.60 -11.25	57.48 -3.57 -11.46	53.83 -2.66 -10.70	51.09 -2.71 -9.36	46.66 -2.45 -9.61	46.85 -2.53 -9.18	52.98 -2.90 -9.08	57.47 -3.00 -13.58	74.85 -4.59 -10.88	70.03 -4.18 -10.87	65.03 -4.21 -11.60	64.59 -4.12 -9.86	57.19 -3.03 -8.88	51.13 -1.58 -11.05
CANDIGU_WT_PWR 323617	67.48 0.16 -14.37	57.67 0.35 -13.16	54.74 0.13 -12.50	52.30 0.40 -12.33	55.10 0.43 -11.90	61.65 0.00 -13.09	65.18 -0.15 -14.35	73.58 -0.31 -12.22	89.63 -2.09 -7.99	82.59 -1.75 -11.44	73.94 -1.33 -14.83	63.65 -1.04 -15.11	59.29 -0.60 -14.10	56.07 -0.71 -12.34	51.46 -0.71 -12.66	51.53 -0.76 -12.10	58.07 -0.70 -11.97	64.09 -0.70 -17.90	81.94 -0.96 -14.34	76.98 -0.70 -14.32	71.89 -1.04 -15.28	70.85 -1.00 -12.99	62.43 -0.61 -11.71	56.23 0.00 -14.57
CARR STREET_E__SYR 24060	58.16 -0.26 -5.48	48.91 -0.26 -5.02	46.58 -0.29 -4.77	44.04 -0.24 -4.70	47.06 -0.26 -4.54	53.16 -0.39 -4.99	55.84 -0.61 -5.47	65.22 -1.11 -4.66	85.02 -1.76 -3.05	75.73 -1.53 -4.36	65.07 -1.03 -5.65	54.50 -0.84 -5.76	50.48 -0.69 -5.38	48.39 -0.76 -4.70	43.66 -0.67 -4.83	44.09 -0.72 -4.61	50.66 -0.70 -4.56	53.06 -0.66 -6.83	73.00 -1.03 -5.47	68.18 -0.63 -5.46	63.00 -0.46 -5.83	63.28 -0.53 -4.95	55.29 -0.51 -4.46	46.92 -0.29 -5.55
CARTHAGE___PAPER 23857	55.85 0.84 -2.06	46.61 0.57 -1.89	44.36 0.46 -1.79	41.78 0.44 -1.77	45.00 0.52 -1.70	51.16 0.73 -1.88	53.55 0.51 -2.05	63.79 0.37 -1.75	85.38 0.51 -1.15	75.56 1.02 -1.64	63.35 0.78 -2.12	52.54 0.79 -2.16	48.22 0.41 -2.02	46.25 0.04 -1.77	41.36 0.04 -1.81	42.05 0.12 -1.73	49.03 0.52 -1.71	49.93 0.47 -2.56	72.05 1.44 -2.05	66.67 1.27 -2.05	61.44 1.61 -2.19	62.12 1.41 -1.86	53.94 0.93 -1.68	44.29 0.54 -2.09
CE_DUNWOOD___DRP 24194	122.78 5.19 -64.64	107.80 4.46 -59.19	102.46 4.13 -56.22	98.93 3.92 -55.44	100.43 4.15 -53.50	112.15 4.71 -58.88	120.59 5.10 -64.51	122.79 6.17 -54.95	128.65 8.96 -35.95	132.28 7.95 -51.43	133.74 6.59 -66.71	122.94 5.41 -67.95	114.24 5.04 -63.42	104.90 4.98 -55.48	100.87 4.42 -56.94	99.20 4.58 -54.42	105.90 5.29 -53.81	135.08 5.44 -82.75	166.73 7.95 -90.22	151.17 7.35 -80.48	133.05 6.68 -68.73	123.93 6.65 -58.43	109.68 5.70 -52.64	111.55 4.37 -65.52

CE_MILLWOOD___DRP 24193	122.42 5.03 -64.44	107.50 4.33 -59.01	102.20 4.04 -56.05	98.65 3.80 -55.27	100.14 4.02 -53.34	111.88 4.62 -58.70	120.30 5.00 -64.32	122.50 6.05 -54.79	128.28 8.71 -35.84	131.90 7.72 -51.27	133.35 6.40 -66.50	122.58 5.25 -67.74	113.91 4.90 -63.22	104.60 4.84 -55.31	100.58 4.31 -56.76	98.87 4.42 -54.25	105.60 5.15 -53.64	134.69 5.30 -82.50	166.23 7.68 -89.99	150.77 7.16 -80.26	132.67 6.51 -68.52	123.52 6.42 -58.25	109.37 5.55 -52.48	111.23 4.25 -65.32
CE_NYC2_DRP 24202	123.47 5.77 -64.75	108.31 4.86 -59.30	102.89 4.46 -56.32	99.35 4.24 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.12 4.83 -65.63
CE_NYC_DRP 24195	123.25 5.56 -64.75	108.17 4.73 -59.29	102.80 4.38 -56.32	99.26 4.15 -55.53	100.73 4.37 -53.59	112.54 5.00 -58.98	121.01 5.40 -64.62	123.38 6.66 -55.05	129.45 9.71 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.55 5.90 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.65 4.94 -54.51	106.41 5.71 -53.90	135.73 5.96 -82.88	167.50 8.64 -90.30	151.90 7.98 -80.57	133.81 7.32 -68.85	124.62 7.24 -58.53	110.18 6.11 -52.73	111.95 4.66 -65.63
CHAFFEE___LFGE 323603	62.69 -1.17 -10.90	53.43 -0.71 -9.99	50.58 -1.01 -9.48	48.37 -0.55 -9.35	51.24 -0.56 -9.03	56.94 -1.56 -9.93	60.03 -1.83 -10.88	68.60 -2.34 -9.27	84.19 -5.61 -6.07	76.84 -4.74 -8.68	68.01 -3.69 -11.25	58.17 -2.88 -11.46	54.52 -1.97 -10.70	51.67 -2.13 -9.36	47.21 -1.90 -9.61	47.41 -1.97 -9.18	53.68 -2.20 -9.08	58.23 -2.25 -13.58	75.94 -3.49 -10.88	70.99 -3.23 -10.87	65.83 -3.40 -11.60	65.36 -3.35 -9.86	57.81 -2.41 -8.88	51.55 -1.17 -11.05
CHATEAUG_WT_PWR 323614	50.94 -2.01 0.00	42.34 -1.81 0.00	40.46 -1.64 0.00	37.99 -1.58 0.00	40.98 -1.79 0.00	46.81 -1.75 0.00	49.46 -1.53 0.00	59.82 -1.85 0.00	81.47 -2.26 0.00	71.16 -1.75 0.00	58.75 -1.69 0.00	48.10 -1.49 0.00	44.18 -1.60 0.00	42.98 -1.47 0.00	38.28 -1.22 0.00	38.91 -1.29 0.00	44.98 -1.83 0.00	45.25 -1.64 0.00	66.36 -2.20 0.00	60.94 -2.41 0.00	55.51 -2.13 0.00	56.38 -2.47 0.00	49.18 -2.15 0.00	39.87 -1.79 0.00
CHAT_HIGH_FALL_HYD 323578	50.83 -2.12 0.00	42.26 -1.90 0.00	40.38 -1.73 0.00	37.91 -1.66 0.00	40.89 -1.88 0.00	46.71 -1.85 0.00	49.35 -1.63 0.00	59.76 -1.91 0.00	81.39 -2.34 0.00	71.09 -1.82 0.00	58.69 -1.75 0.00	48.05 -1.54 0.00	44.14 -1.65 0.00	42.93 -1.51 0.00	38.24 -1.27 0.00	38.87 -1.33 0.00	44.88 -1.92 0.00	45.21 -1.69 0.00	66.36 -2.20 0.00	60.88 -2.47 0.00	55.45 -2.19 0.00	56.26 -2.59 0.00	49.08 -2.26 0.00	39.79 -1.87 0.00
CHAUTAUQUA___LFGE 323629	62.54 -2.01 -11.60	53.45 -1.32 -10.62	50.60 -1.60 -10.09	48.42 -1.11 -9.95	51.18 -1.20 -9.60	57.18 -1.94 -10.57	60.52 -2.04 -11.58	69.00 -2.53 -9.86	84.49 -5.70 -6.45	77.32 -4.81 -9.23	68.49 -3.93 -11.97	58.61 -3.17 -12.20	54.74 -2.43 -11.38	51.82 -2.58 -9.96	47.39 -2.33 -10.22	47.55 -2.41 -9.77	53.84 -2.62 -9.66	58.72 -2.63 -14.45	76.30 -3.84 -11.58	71.36 -3.55 -11.56	66.17 -3.81 -12.34	65.52 -3.82 -10.49	57.86 -2.92 -9.45	51.71 -1.71 -11.76
CH_MIDHUDSON___DRP 24192	127.45 5.29 -69.21	112.04 4.51 -63.38	106.51 4.21 -60.20	102.89 3.96 -59.36	104.30 4.24 -57.28	116.41 4.81 -63.04	125.20 5.15 -69.07	126.74 6.23 -58.84	131.19 8.96 -38.49	135.92 7.95 -55.06	138.45 6.59 -71.42	127.69 5.36 -72.75	118.72 5.04 -67.90	108.78 4.93 -59.40	104.89 4.42 -60.96	102.96 4.50 -58.26	109.66 5.24 -57.61	140.19 5.39 -87.91	165.10 7.88 -88.66	151.84 7.28 -81.21	137.86 6.63 -73.59	128.00 6.59 -62.56	113.35 5.65 -56.36	116.18 4.37 -70.15
CH_MISC_IPPS 23765	124.52 5.45 -66.12	109.38 4.68 -60.55	104.00 4.38 -57.51	100.36 4.08 -56.71	101.87 4.37 -54.73	113.79 5.00 -60.23	122.38 5.40 -65.99	124.42 6.53 -56.21	129.80 9.29 -36.78	133.82 8.31 -52.60	135.50 6.83 -68.23	124.69 5.60 -69.51	115.87 5.22 -64.87	106.30 5.11 -56.75	102.33 4.58 -58.24	100.52 4.66 -55.66	107.27 5.43 -55.04	136.62 5.58 -84.15	163.45 8.29 -86.60	149.72 7.60 -78.77	134.80 6.86 -70.31	125.50 6.88 -59.77	111.09 5.90 -53.85	113.22 4.54 -67.02
CH_RES_BVR_FALLS 23983	48.73 -0.90 3.32	40.36 -0.75 3.04	38.54 -0.68 2.89	36.09 -0.63 2.85	39.34 -0.69 2.75	44.81 -0.73 3.02	47.01 -0.66 3.31	58.05 -0.80 2.82	80.79 -1.09 1.85	69.32 -0.95 2.64	56.17 -0.85 3.42	45.35 -0.74 3.49	41.75 -0.78 3.26	40.84 -0.76 2.85	35.91 -0.67 2.92	36.72 -0.68 2.79	43.20 -0.84 2.76	41.92 -0.84 4.13	64.01 -1.23 3.31	58.84 -1.21 3.31	53.07 -1.04 3.53	54.80 -1.06 3.00	47.66 -0.98 2.70	37.50 -0.79 3.36
CH_RES_NIAGARA 23895	60.54 -2.54 -10.13	51.58 -1.85 -9.28	48.81 -2.10 -8.81	46.68 -1.58 -8.69	49.49 -1.67 -8.39	54.48 -3.30 -9.23	57.07 -4.03 -10.11	64.80 -5.49 -8.61	79.15 -10.22 -5.64	72.14 -8.82 -8.06	63.95 -6.95 -10.46	54.88 -5.36 -10.65	51.61 -4.12 -9.94	49.09 -4.04 -8.70	44.84 -3.59 -8.92	45.03 -3.70 -8.53	50.84 -4.40 -8.43	54.87 -4.64 -12.62	71.33 -7.33 -10.11	66.73 -6.72 -10.10	62.01 -6.40 -10.77	61.95 -6.06 -9.16	55.12 -4.47 -8.25	49.51 -2.42 -10.27
CH_RES_SYRACUSE 23985	59.31 -0.26 -6.62	49.95 -0.26 -6.06	47.74 -0.13 -5.76	45.22 -0.04 -5.68	48.21 -0.04 -5.48	54.25 -0.34 -6.03	57.18 -0.41 -6.61	66.68 -0.62 -5.63	86.32 -1.09 -3.68	77.45 -0.73 -5.27	67.27 0.00 -6.83	56.50 -0.05 -6.96	52.38 0.09 -6.50	50.13 0.00 -5.68	45.30 -0.04 -5.83	45.69 -0.08 -5.57	52.36 0.05 -5.51	55.28 0.14 -8.25	75.30 0.14 -6.61	70.14 0.19 -6.60	64.79 0.12 -7.04	64.84 0.00 -5.99	56.68 -0.05 -5.39	48.45 0.08 -6.71
CLINTON_WT_PWR 323605	50.94 -2.01 0.00	42.34 -1.81 0.00	40.46 -1.64 0.00	37.99 -1.58 0.00	40.98 -1.79 0.00	46.81 -1.75 0.00	49.46 -1.53 0.00	59.82 -1.85 0.00	81.47 -2.26 0.00	71.16 -1.75 0.00	58.75 -1.69 0.00	48.10 -1.49 0.00	44.18 -1.60 0.00	42.98 -1.47 0.00	38.28 -1.22 0.00	38.91 -1.29 0.00	44.98 -1.83 0.00	45.25 -1.64 0.00	66.36 -2.20 0.00	60.94 -2.41 0.00	55.51 -2.13 0.00	56.38 -2.47 0.00	49.18 -2.15 0.00	39.87 -1.79 0.00
CLINTON___LFGE 323618	51.47 -1.48 0.00	42.74 -1.41 0.00	40.80 -1.31 0.00	38.35 -1.23 0.00	41.37 -1.41 0.00	47.25 -1.31 0.00	49.91 -1.07 0.00	60.37 -1.30 0.00	82.22 -1.50 0.00	71.96 -0.95 0.00	59.41 -1.03 0.00	48.64 -0.94 0.00	44.69 -1.10 0.00	43.46 -0.98 0.00	38.72 -0.79 0.00	39.35 -0.85 0.00	45.40 -1.40 0.00	45.82 -1.08 0.00	67.39 -1.17 0.00	61.70 -1.65 0.00	56.14 -1.50 0.00	56.85 -2.00 0.00	49.59 -1.75 0.00	40.20 -1.46 0.00
COLONIE_LFGE___ 323577	142.81 4.45 -85.41	126.12 3.75 -78.22	119.97 3.58 -74.29	116.27 3.44 -73.26	117.24 3.77 -70.70	130.49 4.13 -77.81	140.51 4.28 -85.25	139.47 5.18 -72.61	138.69 7.45 -47.51	147.35 6.49 -67.95	154.08 5.50 -88.14	143.88 4.51 -89.79	133.75 4.17 -83.80	121.71 3.95 -73.31	118.22 3.48 -75.24	115.60 3.50 -71.91	122.07 4.16 -71.10	157.84 4.22 -106.72	163.86 6.24 -89.06	156.57 5.70 -87.51	153.42 4.96 -90.82	141.30 5.24 -77.21	125.52 4.62 -69.56	131.60 3.37 -86.57
CORNELL_____ 23752	67.50 1.64 -12.91	57.34 1.37 -11.82	54.51 1.18 -11.23	51.83 1.19 -11.07	54.74 1.28 -10.68	61.73 1.41 -11.76	65.35 1.48 -12.88	74.37 1.72 -10.97	92.84 1.93 -7.18	85.00 1.82 -10.27	75.52 1.75 -13.32	64.49 1.34 -13.57	59.78 1.33 -12.66	56.63 1.11 -11.08	51.82 0.95 -11.37	52.03 0.96 -10.87	58.86 1.31 -10.75	64.43 1.46 -16.08	83.02 1.58 -12.88	77.48 1.27 -12.86	72.40 1.04 -13.73	71.34 0.82 -11.67	62.47 0.62 -10.51	55.33 0.58 -13.08

COXSACKIE___GT 23611	130.15 5.61 -71.59	114.44 4.73 -65.56	108.89 4.51 -62.27	105.06 4.08 -61.41	106.44 4.41 -59.26	118.83 5.05 -65.22	127.95 5.51 -71.45	129.26 6.72 -60.87	133.09 9.54 -39.82	138.47 8.60 -56.96	141.27 6.95 -73.88	130.50 5.65 -75.26	121.25 5.22 -70.24	110.91 5.02 -61.45	107.07 4.50 -63.07	104.97 4.50 -60.27	111.74 5.33 -59.60	142.69 5.48 -90.31	161.47 8.43 -84.49	150.38 7.54 -79.50	140.45 6.68 -76.13	130.28 6.71 -64.72	115.34 5.70 -58.31	118.60 4.37 -72.57
CRESCENT___HYD 24018	142.81 4.45 -85.41	126.12 3.75 -78.22	119.97 3.58 -74.29	116.27 3.44 -73.26	117.24 3.77 -70.70	130.49 4.13 -77.81	140.51 4.28 -85.25	139.47 5.18 -72.61	138.69 7.45 -47.51	147.35 6.49 -67.95	154.08 5.50 -88.14	143.88 4.51 -89.79	133.75 4.17 -83.80	121.71 3.95 -73.31	118.22 3.48 -75.24	115.60 3.50 -71.91	122.07 4.16 -71.10	157.84 4.22 -106.72	163.86 6.24 -89.06	156.57 5.70 -87.51	153.42 4.96 -90.82	141.30 5.24 -77.21	125.52 4.62 -69.56	131.60 3.37 -86.57
CRUCIBLE_METL_DRP 24180	59.31 -0.26 -6.62	49.95 -0.26 -6.06	47.74 -0.13 -5.76	45.22 -0.04 -5.68	48.21 -0.04 -5.48	54.25 -0.34 -6.03	57.18 -0.41 -6.61	66.68 -0.62 -5.63	86.32 -1.09 -3.68	77.45 -0.73 -5.27	67.27 0.00 -6.83	56.50 -0.05 -6.96	52.38 0.09 -6.50	50.13 0.00 -5.68	45.30 -0.04 -5.83	45.69 -0.08 -5.57	52.36 0.05 -5.51	55.28 0.14 -8.25	75.30 0.14 -6.61	70.14 0.19 -6.60	64.79 0.12 -7.04	64.84 0.00 -5.99	56.68 -0.05 -5.39	48.45 0.08 -6.71
DANC___LFGE 323619	56.48 1.11 -2.42	47.21 0.84 -2.22	44.88 0.67 -2.11	42.32 0.67 -2.08	45.55 0.77 -2.00	51.78 1.02 -2.21	54.06 0.66 -2.42	64.28 0.55 -2.06	85.91 0.84 -1.35	76.15 1.31 -1.93	64.03 1.09 -2.50	53.17 1.04 -2.55	48.76 0.59 -2.38	46.70 0.18 -2.08	41.80 0.16 -2.13	42.48 0.24 -2.04	49.57 0.75 -2.02	50.61 0.70 -3.02	72.89 1.92 -2.42	67.47 1.71 -2.41	62.23 2.02 -2.57	62.87 1.83 -2.19	54.54 1.23 -1.97	44.90 0.79 -2.45
DANSKAMMER___1 23586	124.52 5.45 -66.12	109.38 4.68 -60.55	104.00 4.38 -57.51	100.36 4.08 -56.71	101.87 4.37 -54.73	113.79 5.00 -60.23	122.38 5.40 -65.99	124.42 6.53 -56.21	129.80 9.29 -36.78	133.82 8.31 -52.60	135.50 6.83 -68.23	124.69 5.60 -69.51	115.87 5.22 -64.87	106.30 5.11 -56.75	102.33 4.58 -58.24	100.52 4.66 -55.66	107.27 5.43 -55.04	136.62 5.58 -84.15	163.45 8.29 -86.60	149.72 7.60 -78.77	134.80 6.86 -70.31	125.50 6.88 -59.77	111.09 5.90 -53.85	113.22 4.54 -67.02
DANSKAMMER___2 23589	124.52 5.45 -66.12	109.38 4.68 -60.55	104.00 4.38 -57.51	100.36 4.08 -56.71	101.87 4.37 -54.73	113.79 5.00 -60.23	122.38 5.40 -65.99	124.42 6.53 -56.21	129.80 9.29 -36.78	133.82 8.31 -52.60	135.50 6.83 -68.23	124.69 5.60 -69.51	115.87 5.22 -64.87	106.30 5.11 -56.75	102.33 4.58 -58.24	100.52 4.66 -55.66	107.27 5.43 -55.04	136.62 5.58 -84.15	163.45 8.29 -86.60	149.72 7.60 -78.77	134.80 6.86 -70.31	125.50 6.88 -59.77	111.09 5.90 -53.85	113.22 4.54 -67.02
DANSKAMMER___3 23590	124.52 5.45 -66.12	109.38 4.68 -60.55	104.00 4.38 -57.51	100.36 4.08 -56.71	101.87 4.37 -54.73	113.79 5.00 -60.23	122.38 5.40 -65.99	124.42 6.53 -56.21	129.80 9.29 -36.78	133.82 8.31 -52.60	135.50 6.83 -68.23	124.69 5.60 -69.51	115.87 5.22 -64.87	106.30 5.11 -56.75	102.33 4.58 -58.24	100.52 4.66 -55.66	107.27 5.43 -55.04	136.62 5.58 -84.15	163.45 8.29 -86.60	149.72 7.60 -78.77	134.80 6.86 -70.31	125.50 6.88 -59.77	111.09 5.90 -53.85	113.22 4.54 -67.02
DANSKAMMER___4 23591	124.52 5.45 -66.12	109.38 4.68 -60.55	104.00 4.38 -57.51	100.36 4.08 -56.71	101.87 4.37 -54.73	113.79 5.00 -60.23	122.38 5.40 -65.99	124.42 6.53 -56.21	129.80 9.29 -36.78	133.82 8.31 -52.60	135.50 6.83 -68.23	124.69 5.60 -69.51	115.87 5.22 -64.87	106.30 5.11 -56.75	102.33 4.58 -58.24	100.52 4.66 -55.66	107.27 5.43 -55.04	136.62 5.58 -84.15	163.45 8.29 -86.60	149.72 7.60 -78.77	134.80 6.86 -70.31	125.50 6.88 -59.77	111.09 5.90 -53.85	113.22 4.54 -67.02
DANSKAMMER___DIESEL 23592	124.52 5.45 -66.12	109.38 4.68 -60.55	104.00 4.38 -57.51	100.36 4.08 -56.71	101.87 4.37 -54.73	113.79 5.00 -60.23	122.38 5.40 -65.99	124.42 6.53 -56.21	129.80 9.29 -36.78	133.82 8.31 -52.60	135.50 6.83 -68.23	124.69 5.60 -69.51	115.87 5.22 -64.87	106.30 5.11 -56.75	102.33 4.58 -58.24	100.52 4.66 -55.66	107.27 5.43 -55.04	136.62 5.58 -84.15	163.45 8.29 -86.60	149.72 7.60 -78.77	134.80 6.86 -70.31	125.50 6.88 -59.77	111.09 5.90 -53.85	113.22 4.54 -67.02
DASHVILLE___HYD 23610	124.85 4.87 -67.04	109.74 4.20 -61.39	104.33 3.92 -58.31	100.71 3.64 -57.50	102.12 3.85 -55.49	114.04 4.42 -61.07	122.63 4.74 -66.91	124.34 5.67 -56.99	129.14 8.12 -37.29	133.46 7.22 -53.34	135.55 5.93 -69.18	124.92 4.86 -70.47	116.09 4.53 -65.77	106.43 4.44 -57.54	102.59 4.03 -59.05	100.74 4.10 -56.44	107.34 4.73 -55.81	136.70 4.88 -84.93	159.10 7.26 -83.28	147.04 6.65 -77.04	134.97 6.05 -71.29	125.57 6.12 -60.60	111.17 5.24 -54.60	113.73 4.13 -67.95
DELAWARE___LFGE 323621	83.80 2.75 -28.11	72.23 2.34 -25.74	68.70 2.15 -24.45	65.74 2.06 -24.11	68.26 2.22 -23.26	76.68 2.52 -25.60	81.63 2.60 -28.05	88.65 3.08 -23.89	103.55 4.18 -15.63	99.06 3.79 -22.36	92.59 3.14 -29.00	81.71 2.58 -29.55	75.74 2.38 -27.57	70.79 2.22 -24.12	66.20 1.94 -24.76	65.87 2.01 -23.66	72.68 2.48 -23.40	84.38 2.48 -35.01	100.37 3.77 -28.04	94.84 3.48 -28.01	90.75 3.23 -29.89	87.49 3.23 -25.41	77.00 2.77 -22.89	72.31 2.16 -28.49
DOGLEVILLE___HYD 23807	55.19 3.76 1.52	45.95 3.18 1.39	43.82 3.03 1.32	41.20 2.93 1.30	44.77 3.25 1.25	50.82 3.64 1.38	53.30 3.83 1.51	65.01 4.63 1.29	89.08 6.20 0.84	77.24 5.54 1.21	63.53 4.65 1.56	51.86 3.87 1.59	47.83 3.53 1.49	46.48 3.33 1.30	41.09 2.92 1.34	41.90 2.97 1.28	49.10 3.56 1.26	48.57 3.56 1.89	72.46 5.41 1.51	66.91 5.07 1.51	60.64 4.61 1.61	62.25 4.76 1.37	54.26 4.16 1.23	43.50 3.37 1.54
DUNKIRK___1 23563	62.21 -2.28 -11.54	53.17 -1.55 -10.56	50.37 -1.77 -10.03	48.17 -1.31 -9.89	50.95 -1.37 -9.55	56.88 -2.18 -10.51	60.21 -2.29 -11.51	68.64 -2.84 -9.81	83.95 -6.20 -6.42	76.83 -5.25 -9.18	68.06 -4.29 -11.91	58.29 -3.42 -12.13	54.40 -2.70 -11.32	51.55 -2.80 -9.90	47.14 -2.53 -10.16	47.30 -2.61 -9.71	53.51 -2.90 -9.60	58.36 -2.91 -14.37	75.82 -4.25 -11.51	70.98 -3.87 -11.50	65.81 -4.09 -12.27	65.16 -4.12 -10.43	57.60 -3.13 -9.40	51.44 -1.92 -11.69
DUNKIRK___2 23564	62.21 -2.28 -11.54	53.17 -1.55 -10.56	50.37 -1.77 -10.03	48.17 -1.31 -9.89	50.95 -1.37 -9.55	56.88 -2.18 -10.51	60.21 -2.29 -11.51	68.64 -2.84 -9.81	83.95 -6.20 -6.42	76.83 -5.25 -9.18	68.06 -4.29 -11.91	58.29 -3.42 -12.13	54.40 -2.70 -11.32	51.55 -2.80 -9.90	47.14 -2.53 -10.16	47.30 -2.61 -9.71	53.51 -2.90 -9.60	58.36 -2.91 -14.37	75.82 -4.25 -11.51	70.98 -3.87 -11.50	65.81 -4.09 -12.27	65.16 -4.12 -10.43	57.60 -3.13 -9.40	51.44 -1.92 -11.69
DUNKIRK___3 23565	62.21 -2.28 -11.53	53.17 -1.55 -10.56	50.33 -1.81 -10.03	48.16 -1.31 -9.89	50.91 -1.41 -9.55	56.78 -2.28 -10.51	60.05 -2.45 -11.51	68.33 -3.14 -9.80	83.61 -6.53 -6.41	76.47 -5.61 -9.18	67.81 -4.53 -11.90	58.09 -3.62 -12.12	54.31 -2.79 -11.32	51.45 -2.89 -9.90	47.06 -2.61 -10.16	47.21 -2.69 -9.71	53.41 -3.00 -9.60	58.21 -3.05 -14.37	75.54 -4.53 -11.51	70.73 -4.12 -11.49	65.64 -4.26 -12.26	65.04 -4.24 -10.42	57.50 -3.23 -9.39	51.39 -1.96 -11.69
DUNKIRK___4 23566	62.21 -2.28 -11.53	53.17 -1.55 -10.56	50.33 -1.81 -10.03	48.16 -1.31 -9.89	50.91 -1.41 -9.55	56.78 -2.28 -10.51	60.05 -2.45 -11.51	68.33 -3.14 -9.80	83.61 -6.53 -6.41	76.47 -5.61 -9.18	67.81 -4.53 -11.90	58.09 -3.62 -12.12	54.31 -2.79 -11.32	51.45 -2.89 -9.90	47.06 -2.61 -10.16	47.21 -2.69 -9.71	53.41 -3.00 -9.60	58.21 -3.05 -14.37	75.54 -4.53 -11.51	70.73 -4.12 -11.49	65.64 -4.26 -12.26	65.04 -4.24 -10.42	57.50 -3.23 -9.39	51.39 -1.96 -11.69

EAST HAMPTON___GT 23717	133.79 11.28 -69.57	118.27 9.45 -64.66	113.00 9.01 -61.88	109.69 8.27 -61.84	111.23 8.72 -59.73	123.36 9.66 -65.14	130.00 10.86 -68.16	128.20 11.47 -55.06	136.75 16.99 -36.03	138.50 14.07 -51.52	139.00 11.73 -66.83	126.89 9.22 -68.08	118.16 8.84 -63.54	109.07 8.76 -55.88	104.85 7.86 -57.48	103.50 8.28 -55.02	110.51 9.55 -54.16	139.79 9.99 -82.91	193.18 14.81 -109.82	161.33 13.81 -84.17	151.43 12.28 -81.52	135.88 12.30 -64.72	114.93 10.47 -53.12	116.34 9.00 -65.68
EAST RIVER___6 23660	123.15 5.45 -64.75	108.08 4.63 -59.29	102.72 4.30 -56.32	99.19 4.08 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.61 4.90 -54.51	106.36 5.66 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.12 6.05 -52.73	111.87 4.58 -65.63
EAST RIVER___7 23524	123.15 5.45 -64.75	108.08 4.63 -59.29	102.72 4.30 -56.32	99.19 4.08 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.61 4.90 -54.51	106.36 5.66 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.12 6.05 -52.73	111.87 4.58 -65.63
EAST_HAMPTON___DIESEL 23722	133.79 11.28 -69.57	118.27 9.45 -64.66	113.00 9.01 -61.88	109.69 8.27 -61.84	111.28 8.77 -59.73	123.36 9.66 -65.14	130.00 10.86 -68.16	128.20 11.47 -55.06	136.75 16.99 -36.03	138.58 14.15 -51.52	139.06 11.79 -66.83	126.89 9.22 -68.08	118.21 8.88 -63.54	109.07 8.76 -55.88	104.89 7.90 -57.48	103.54 8.32 -55.02	110.51 9.55 -54.16	139.84 10.04 -82.91	193.18 14.81 -109.82	161.33 13.81 -84.17	151.49 12.34 -81.52	135.94 12.36 -64.72	114.93 10.47 -53.12	116.34 9.00 -65.68
EAST_RIVER___1 323558	123.25 5.56 -64.75	108.17 4.73 -59.29	102.80 4.38 -56.32	99.26 4.15 -55.53	100.73 4.37 -53.59	112.54 5.00 -58.98	121.01 5.40 -64.62	123.38 6.66 -55.05	129.45 9.71 -36.01	133.02 8.60 -51.51	134.45 7.19 -66.82	123.55 5.90 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.65 4.94 -54.51	106.41 5.71 -53.90	135.73 5.96 -82.88	167.50 8.64 -90.30	151.90 7.98 -80.57	133.81 7.32 -68.85	124.62 7.24 -58.53	110.18 6.11 -52.73	111.95 4.66 -65.63
EAST_RIVER___2 323559	123.15 5.45 -64.75	108.08 4.63 -59.29	102.72 4.30 -56.32	99.19 4.08 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.61 4.90 -54.51	106.36 5.66 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.12 6.05 -52.73	111.87 4.58 -65.63
EAST___DELAWARE_HYD 23607	113.23 3.49 -56.79	99.20 3.04 -52.00	94.32 2.82 -49.39	90.85 2.57 -48.70	92.48 2.70 -47.00	103.44 3.15 -51.73	111.13 3.47 -56.68	114.20 4.25 -48.28	119.25 3.94 -31.59	122.53 4.45 -45.18	122.55 3.50 -58.60	112.16 2.87 -59.70	104.11 2.61 -55.71	95.72 2.53 -48.74	91.82 2.29 -50.02	90.33 2.33 -47.81	96.84 2.76 -47.27	122.23 2.91 -72.43	149.38 4.59 -76.23	136.27 4.12 -68.81	123.21 5.19 -60.38	116.83 6.65 -51.33	103.23 5.65 -46.25	103.63 4.41 -57.56
ELEC_TRO_TEK 24086	161.46 6.19 -102.32	150.64 5.30 -101.19	146.78 4.92 -99.75	149.08 4.67 -104.84	149.26 4.96 -101.52	161.30 5.68 -107.07	149.18 6.01 -92.18	123.70 6.97 -55.06	130.31 10.55 -36.03	133.03 8.60 -51.53	134.65 7.37 -66.84	123.46 5.80 -68.08	115.15 5.82 -63.55	108.04 5.74 -57.87	105.10 5.10 -60.50	103.88 5.22 -58.46	108.78 6.08 -55.90	136.05 6.24 -82.92	225.02 8.91 -147.55	180.39 8.36 -108.68	173.52 7.49 -108.39	169.96 7.48 -103.63	113.61 6.57 -55.70	112.82 5.16 -66.00
ELLENBURG_WT_PWR 323604	50.94 -2.01 0.00	42.34 -1.81 0.00	40.46 -1.64 0.00	37.99 -1.58 0.00	40.98 -1.79 0.00	46.81 -1.75 0.00	49.46 -1.53 0.00	59.82 -1.85 0.00	81.47 -2.26 0.00	71.16 -1.75 0.00	58.75 -1.69 0.00	48.10 -1.49 0.00	44.18 -1.60 0.00	42.98 -1.47 0.00	38.28 -1.22 0.00	38.91 -1.29 0.00	44.98 -1.83 0.00	45.25 -1.64 0.00	66.36 -2.20 0.00	60.94 -2.41 0.00	55.51 -2.13 0.00	56.38 -2.47 0.00	49.18 -2.15 0.00	39.87 -1.79 0.00
EMPIRE_CC_1 323656	137.40 3.18 -81.27	121.27 2.69 -74.43	115.37 2.57 -70.69	111.74 2.45 -69.71	112.70 2.65 -67.27	125.51 2.91 -74.03	134.95 2.85 -81.11	134.09 3.33 -69.09	133.87 4.94 -45.21	141.87 4.30 -64.66	147.94 3.63 -83.87	138.00 2.97 -85.44	128.36 2.84 -79.74	116.91 2.71 -69.76	113.47 2.37 -71.59	111.03 2.41 -68.42	117.31 2.86 -67.66	151.31 2.91 -101.51	156.96 4.18 -84.22	150.23 3.93 -82.95	147.52 3.46 -86.42	135.85 3.53 -73.46	120.86 3.34 -66.19	126.49 2.46 -82.38
EMPIRE_CC_2 323658	137.40 3.18 -81.27	121.27 2.69 -74.43	115.37 2.57 -70.69	111.74 2.45 -69.71	112.70 2.65 -67.27	125.51 2.91 -74.03	134.95 2.85 -81.11	134.09 3.33 -69.09	133.87 4.94 -45.21	141.87 4.30 -64.66	147.94 3.63 -83.87	138.00 2.97 -85.44	128.36 2.84 -79.74	116.91 2.71 -69.76	113.47 2.37 -71.59	111.03 2.41 -68.42	117.31 2.86 -67.66	151.31 2.91 -101.51	156.96 4.18 -84.22	150.23 3.93 -82.95	147.52 3.46 -86.42	135.85 3.53 -73.46	120.86 3.34 -66.19	126.49 2.46 -82.38
ERIE_WT_PWR 323693	62.21 -1.64 -10.90	53.04 -1.10 -9.99	50.20 -1.39 -9.48	48.02 -0.91 -9.35	50.86 -0.94 -9.03	56.45 -2.04 -9.93	59.47 -2.40 -10.88	67.73 -3.21 -9.27	83.02 -6.78 -6.07	75.75 -5.84 -8.68	67.16 -4.53 -11.25	57.48 -3.57 -11.46	53.88 -2.61 -10.70	51.09 -2.71 -9.36	46.70 -2.41 -9.61	46.85 -2.53 -9.18	53.02 -2.86 -9.08	57.52 -2.95 -13.58	74.91 -4.53 -10.88	70.10 -4.12 -10.87	65.03 -4.21 -11.60	64.65 -4.06 -9.86	57.24 -2.98 -8.88	51.17 -1.54 -11.05
E_CANADA_CAP_HY 24051	163.09 2.65 -107.49	144.80 2.21 -98.44	137.62 2.02 -93.50	133.67 1.90 -92.19	134.06 2.31 -88.97	149.10 2.62 -97.92	161.17 2.90 -107.28	157.06 4.01 -91.39	149.13 5.61 -59.79	163.60 5.18 -85.52	175.60 4.23 -110.93	165.91 3.32 -113.00	154.04 2.79 -105.46	139.15 2.44 -92.27	136.28 2.09 -94.69	132.78 2.09 -90.50	139.00 2.71 -89.48	183.76 2.81 -134.05	182.29 4.66 -109.06	175.72 4.12 -108.25	175.22 3.28 -114.30	159.67 3.65 -97.17	141.70 2.82 -87.54	152.36 1.75 -108.95
E_CANADA_MHWK_HY 24050	55.19 3.76 1.52	45.95 3.18 1.39	43.82 3.03 1.32	41.20 2.93 1.30	44.77 3.25 1.25	50.82 3.64 1.38	53.30 3.83 1.51	65.01 4.63 1.29	89.08 6.20 0.84	77.24 5.54 1.21	63.53 4.65 1.56	51.86 3.87 1.59	47.83 3.53 1.49	46.48 3.33 1.30	41.09 2.92 1.34	41.90 2.97 1.28	49.10 3.56 1.26	48.57 3.56 1.89	72.46 5.41 1.51	66.91 5.07 1.51	60.64 4.61 1.61	62.25 4.76 1.37	54.26 4.16 1.23	43.50 3.37 1.54
E_FISHKILL___LBMP 23776	123.63 4.87 -65.81	108.62 4.20 -60.27	103.22 3.87 -57.25	99.70 3.68 -56.45	101.14 3.89 -54.48	112.93 4.42 -59.95	121.41 4.74 -65.69	123.29 5.67 -55.95	128.63 8.29 -36.61	132.56 7.29 -52.36	134.40 6.04 -67.92	123.73 4.96 -69.19	115.03 4.67 -64.57	105.51 4.58 -56.49	101.59 4.11 -57.97	99.82 4.22 -55.41	106.46 4.87 -54.79	136.05 4.97 -84.19	166.95 7.26 -91.13	151.55 6.71 -81.49	133.73 6.11 -69.98	124.41 6.06 -59.49	110.18 5.24 -53.60	112.45 4.08 -66.71
FAR ROCKAWAY___4 23548	209.92 6.67 -150.30	204.50 5.65 -154.69	202.59 5.26 -155.22	212.34 4.95 -167.82	210.77 5.26 -162.73	223.06 6.02 -168.49	184.83 6.48 -127.37	125.12 8.39 -55.06	132.31 12.56 -36.03	134.86 10.42 -51.53	136.24 8.94 -66.85	124.71 7.04 -68.08	116.36 7.01 -63.56	112.03 6.80 -60.79	110.46 6.04 -64.91	109.88 6.19 -63.50	112.50 7.25 -58.44	137.38 7.55 -82.93	282.21 10.83 -202.83	218.07 10.13 -144.58	214.44 9.05 -147.75	228.54 9.06 -160.63	118.73 7.90 -59.49	114.25 6.13 -66.47

FARRAGUT___LBMP 323566	123.25 5.56 -64.75	108.17 4.73 -59.29	102.76 4.34 -56.32	99.23 4.12 -55.53	100.69 4.32 -53.59	112.50 4.96 -58.98	121.01 5.40 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.45 5.80 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.61 4.90 -54.51	106.36 5.66 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
FENNER___WINDPWR 24204	58.15 1.32 -3.88	48.81 1.10 -3.56	46.45 0.97 -3.38	43.85 0.95 -3.33	47.01 1.02 -3.21	53.26 1.16 -3.54	55.88 1.02 -3.87	66.14 1.17 -3.30	87.31 1.42 -2.16	77.38 1.38 -3.09	65.72 1.27 -4.01	54.76 1.09 -4.08	50.56 0.96 -3.81	48.53 0.75 -3.33	43.60 0.67 -3.42	44.15 0.68 -3.27	51.02 0.98 -3.23	52.76 1.03 -4.84	74.07 1.64 -3.87	68.80 1.58 -3.87	63.21 1.44 -4.13	63.72 1.35 -3.51	55.58 1.08 -3.16	46.47 0.88 -3.93
FIBERTEK___ENERGY 23856	59.31 -0.26 -6.62	49.95 -0.26 -6.06	47.74 -0.13 -5.76	45.22 -0.04 -5.68	48.21 -0.04 -5.48	54.25 -0.34 -6.03	57.18 -0.41 -6.61	66.68 -0.62 -5.63	86.32 -1.09 -3.68	77.45 -0.73 -5.27	67.27 0.00 -6.83	56.50 -0.05 -6.96	52.38 0.09 -6.50	50.13 0.00 -5.68	45.30 -0.04 -5.83	45.69 -0.08 -5.57	52.36 0.05 -5.51	55.28 0.14 -8.25	75.30 0.14 -6.61	70.14 0.19 -6.60	64.79 0.12 -7.04	64.84 0.00 -5.99	56.68 -0.05 -5.39	48.45 0.08 -6.71
FITZPATRICK____ 23598	55.35 -1.54 -3.94	46.44 -1.32 -3.61	44.23 -1.31 -3.43	41.77 -1.19 -3.38	44.76 -1.28 -3.26	50.59 -1.56 -3.59	53.19 -1.73 -3.93	62.81 -2.22 -3.35	82.74 -3.18 -2.19	73.27 -2.77 -3.14	62.34 -2.17 -4.07	51.95 -1.78 -4.14	48.14 -1.51 -3.87	46.31 -1.51 -3.38	41.63 -1.34 -3.47	42.15 -1.37 -3.32	48.54 -1.54 -3.28	50.26 -1.55 -4.91	70.16 -2.33 -3.93	65.12 -2.15 -3.93	59.87 -1.96 -4.19	60.42 -2.00 -3.56	52.80 -1.75 -3.21	44.36 -1.29 -4.00
FORT ORANGE____ 23900	139.50 3.76 -82.79	123.15 3.18 -75.82	117.15 3.03 -72.01	113.43 2.85 -71.01	114.42 3.12 -68.53	127.47 3.50 -75.42	137.23 3.62 -82.63	136.44 4.38 -70.38	136.06 6.28 -46.05	144.31 5.54 -65.87	150.47 4.59 -85.44	140.38 3.77 -87.03	130.54 3.53 -81.23	118.88 3.38 -71.06	115.43 3.00 -72.93	112.91 3.02 -69.70	119.28 3.56 -68.92	154.06 3.61 -103.55	161.49 5.35 -87.58	153.90 4.94 -85.61	150.00 4.33 -88.03	138.16 4.47 -74.84	122.72 3.95 -67.42	128.53 2.96 -83.91
FORT_DRUM_COGEN 23780	56.23 0.95 -2.33	46.95 0.66 -2.13	44.64 0.51 -2.02	42.08 0.51 -2.00	45.30 0.60 -1.93	51.50 0.82 -2.12	53.82 0.51 -2.32	64.02 0.37 -1.98	85.53 0.51 -1.29	75.78 1.02 -1.85	63.69 0.85 -2.40	52.93 0.89 -2.45	48.53 0.46 -2.28	46.48 0.04 -2.00	41.56 0.00 -2.05	42.28 0.12 -1.96	49.30 0.56 -1.94	50.31 0.52 -2.90	72.52 1.64 -2.32	67.13 1.46 -2.32	61.90 1.79 -2.48	62.55 1.59 -2.10	54.26 1.03 -1.90	44.64 0.63 -2.36
FPL_FAR_ROCK_GT1 24212	209.92 6.67 -150.30	204.50 5.65 -154.69	202.59 5.26 -155.22	212.34 4.95 -167.82	210.77 5.26 -162.73	223.06 6.02 -168.49	184.83 6.48 -127.37	125.12 8.39 -55.06	132.31 12.56 -36.03	134.86 10.42 -51.53	136.24 8.94 -66.85	124.71 7.04 -68.08	116.36 7.01 -63.56	112.03 6.80 -60.79	110.46 6.04 -64.91	109.88 6.19 -63.50	112.50 7.25 -58.44	137.38 7.55 -82.93	282.21 10.83 -202.83	218.07 10.13 -144.58	214.44 9.05 -147.75	228.54 9.06 -160.63	118.73 7.90 -59.49	114.25 6.13 -66.47
FPL_FAR_ROCK_GT2 23815	209.92 6.67 -150.30	204.50 5.65 -154.69	202.59 5.26 -155.22	212.34 4.95 -167.82	210.77 5.26 -162.73	223.06 6.02 -168.49	184.83 6.48 -127.37	125.12 8.39 -55.06	132.31 12.56 -36.03	134.86 10.42 -51.53	136.24 8.94 -66.85	124.71 7.04 -68.08	116.36 7.01 -63.56	112.03 6.80 -60.79	110.46 6.04 -64.91	109.88 6.19 -63.50	112.50 7.25 -58.44	137.38 7.55 -82.93	282.21 10.83 -202.83	218.07 10.13 -144.58	214.44 9.05 -147.75	228.54 9.06 -160.63	118.73 7.90 -59.49	114.25 6.13 -66.47
FRANKLIN_FALL_HYD 24054	51.15 -1.80 0.00	42.48 -1.68 0.00	40.51 -1.60 0.00	38.07 -1.50 0.00	41.06 -1.71 0.00	46.96 -1.60 0.00	49.71 -1.27 0.00	60.01 -1.66 0.00	81.64 -2.09 0.00	71.52 -1.39 0.00	58.99 -1.45 0.00	48.39 -1.19 0.00	44.41 -1.37 0.00	43.20 -1.24 0.00	38.48 -1.03 0.00	39.11 -1.08 0.00	45.12 -1.68 0.00	45.44 -1.45 0.00	66.98 -1.57 0.00	61.32 -2.03 0.00	55.96 -1.67 0.00	56.68 -2.18 0.00	49.44 -1.90 0.00	40.03 -1.63 0.00
FREEPORT_EQUS_GT1 23764	156.46 6.88 -96.63	144.87 5.87 -94.84	140.75 5.47 -93.17	142.08 5.14 -97.37	142.51 5.48 -94.26	154.50 6.17 -99.78	145.62 6.63 -88.01	124.31 7.58 -55.06	131.23 11.47 -36.03	133.84 9.41 -51.53	135.32 8.04 -66.84	123.76 6.10 -68.08	115.47 6.14 -63.55	107.96 6.00 -57.52	104.85 5.37 -59.97	103.61 5.55 -57.86	108.81 6.41 -55.60	136.47 6.66 -82.92	218.80 9.25 -141.00	176.70 8.93 -104.42	169.60 8.24 -103.72	163.96 8.24 -96.87	113.78 7.19 -55.25	113.27 5.66 -65.95
FREEPORT___CT2 23818	156.46 6.88 -96.63	144.87 5.87 -94.84	140.75 5.47 -93.17	142.08 5.14 -97.37	142.51 5.48 -94.26	154.50 6.17 -99.78	145.62 6.63 -88.01	124.31 7.58 -55.06	131.23 11.47 -36.03	133.84 9.41 -51.53	135.32 8.04 -66.84	123.76 6.10 -68.08	115.47 6.14 -63.55	107.96 6.00 -57.52	104.85 5.37 -59.97	103.61 5.55 -57.86	108.81 6.41 -55.60	136.47 6.66 -82.92	218.80 9.25 -141.00	176.70 8.93 -104.42	169.60 8.24 -103.72	163.96 8.24 -96.87	113.78 7.19 -55.25	113.27 5.66 -65.95
FULTON COGEN____ 23766	57.41 -0.53 -4.99	48.24 -0.48 -4.57	45.90 -0.55 -4.34	43.42 -0.43 -4.28	46.44 -0.47 -4.13	52.47 -0.63 -4.55	55.20 -0.76 -4.98	64.87 -1.05 -4.24	84.83 -1.67 -2.78	75.49 -1.39 -3.97	64.69 -0.90 -5.15	54.04 -0.80 -5.25	50.09 -0.60 -4.90	48.06 -0.67 -4.28	43.27 -0.63 -4.40	43.76 -0.64 -4.20	50.30 -0.66 -4.16	52.50 -0.61 -6.22	72.58 -0.96 -4.98	67.57 -0.76 -4.97	62.19 -0.75 -5.31	62.54 -0.82 -4.51	54.63 -0.77 -4.07	46.22 -0.50 -5.06
FULTON___LFGE 323630	160.27 5.24 -102.08	142.01 4.37 -93.48	134.98 4.08 -88.79	130.96 3.84 -87.55	131.80 4.53 -84.49	146.60 5.05 -92.99	158.42 5.56 -101.88	155.79 7.34 -86.78	150.72 10.21 -56.78	163.38 9.26 -81.21	173.40 7.62 -105.34	162.89 6.00 -107.31	151.20 5.26 -100.15	136.90 4.84 -87.62	133.61 4.19 -89.92	130.32 4.18 -85.94	136.88 5.10 -84.98	179.47 5.25 -127.33	180.81 8.36 -103.89	173.76 7.41 -103.00	172.23 6.05 -108.55	157.83 6.71 -92.27	139.97 5.50 -83.13	148.83 3.71 -103.47
G.F.CEMENT___DRP 24184	145.67 5.03 -87.69	128.70 4.24 -80.30	122.46 4.08 -76.27	118.67 3.88 -75.21	119.59 4.24 -72.58	133.05 4.62 -79.88	143.40 4.90 -87.52	142.20 5.98 -74.55	141.13 8.63 -48.78	150.25 7.58 -69.77	157.41 6.47 -90.49	147.12 5.36 -92.18	136.77 4.95 -86.03	124.33 4.62 -75.27	120.78 4.03 -77.24	117.96 3.94 -73.82	124.53 4.73 -73.00	161.33 4.83 -109.60	167.57 7.20 -91.81	159.90 6.46 -90.08	156.36 5.48 -93.25	144.18 6.06 -79.27	128.04 5.29 -71.42	134.25 3.71 -88.88
GARDENVILLE___LBMP 24039	61.94 -1.90 -10.89	52.85 -1.28 -9.97	50.02 -1.56 -9.47	47.85 -1.07 -9.34	50.68 -1.11 -9.02	56.25 -2.23 -9.92	59.20 -2.65 -10.87	67.48 -3.45 -9.26	82.59 -7.20 -6.06	75.37 -6.20 -8.67	66.84 -4.84 -11.24	57.26 -3.77 -11.45	53.63 -2.84 -10.69	50.90 -2.89 -9.35	46.49 -2.61 -9.59	46.67 -2.69 -9.17	52.78 -3.09 -9.07	57.27 -3.19 -13.57	74.56 -4.87 -10.87	69.77 -4.44 -10.85	64.72 -4.50 -11.58	64.34 -4.35 -9.85	56.98 -3.23 -8.87	50.95 -1.75 -11.04
GENERAL___MILLS 23808	62.16 -1.70 -10.90	53.04 -1.10 -9.99	50.20 -1.39 -9.48	47.98 -0.95 -9.35	50.82 -0.98 -9.03	56.40 -2.09 -9.93	59.42 -2.45 -10.88	67.67 -3.27 -9.27	82.93 -6.86 -6.07	75.68 -5.90 -8.68	67.10 -4.60 -11.25	57.48 -3.57 -11.46	53.83 -2.66 -10.70	51.09 -2.71 -9.36	46.66 -2.45 -9.61	46.85 -2.53 -9.18	52.98 -2.90 -9.08	57.47 -3.00 -13.58	74.85 -4.59 -10.88	70.03 -4.18 -10.87	65.03 -4.21 -11.60	64.59 -4.12 -9.86	57.19 -3.03 -8.88	51.13 -1.58 -11.05

GE_PLASTICS___DRP 24183	140.07 3.18 -83.94	123.72 2.69 -76.87	117.69 2.57 -73.01	113.98 2.41 -72.00	114.91 2.65 -69.48	127.94 2.91 -76.47	137.77 3.01 -83.78	136.67 3.64 -71.36	135.61 5.19 -46.69	144.21 4.52 -66.78	150.82 3.75 -86.63	140.90 3.08 -88.24	131.08 2.93 -82.36	119.29 2.80 -72.05	115.94 2.49 -73.94	113.40 2.53 -70.67	119.63 2.95 -69.88	154.64 2.96 -104.79	159.31 4.32 -86.43	152.73 4.06 -85.32	150.53 3.63 -89.26	138.44 3.71 -75.88	122.99 3.29 -68.36	129.24 2.50 -85.08
GILBOA___1 23756	120.57 2.75 -64.87	105.90 2.34 -59.41	100.72 2.19 -56.42	97.31 2.10 -55.64	98.74 2.27 -53.69	110.17 2.52 -59.09	118.33 2.60 -64.74	119.90 3.08 -55.15	124.16 4.35 -36.08	128.31 3.79 -51.61	130.53 3.14 -66.94	120.40 2.63 -68.19	111.90 2.47 -63.65	102.52 2.40 -55.68	98.78 2.13 -57.14	96.98 2.17 -54.61	103.38 2.57 -54.00	130.00 2.48 -80.62	134.78 3.56 -62.66	130.00 3.29 -63.36	129.79 3.17 -68.98	120.67 3.18 -58.64	106.94 2.77 -52.83	109.62 2.21 -65.75
GILBOA___2 23757	120.57 2.75 -64.87	105.90 2.34 -59.41	100.72 2.19 -56.42	97.31 2.10 -55.64	98.74 2.27 -53.69	110.17 2.52 -59.09	118.33 2.60 -64.74	119.90 3.08 -55.15	124.16 4.35 -36.08	128.31 3.79 -51.61	130.53 3.14 -66.94	120.40 2.63 -68.19	111.90 2.47 -63.65	102.52 2.40 -55.68	98.78 2.13 -57.14	96.98 2.17 -54.61	103.38 2.57 -54.00	130.00 2.48 -80.62	134.78 3.56 -62.66	130.00 3.29 -63.36	129.79 3.17 -68.98	120.67 3.18 -58.64	106.94 2.77 -52.83	109.62 2.21 -65.75
GILBOA___3 23758	120.57 2.75 -64.87	105.90 2.34 -59.41	100.72 2.19 -56.42	97.31 2.10 -55.64	98.74 2.27 -53.69	110.17 2.52 -59.09	118.33 2.60 -64.74	119.90 3.08 -55.15	124.16 4.35 -36.08	128.31 3.79 -51.61	130.53 3.14 -66.94	120.40 2.63 -68.19	111.90 2.47 -63.65	102.52 2.40 -55.68	98.78 2.13 -57.14	96.98 2.17 -54.61	103.38 2.57 -54.00	130.00 2.48 -80.62	134.78 3.56 -62.66	130.00 3.29 -63.36	129.79 3.17 -68.98	120.67 3.18 -58.64	106.94 2.77 -52.83	109.62 2.21 -65.75
GILBOA___4 23759	120.57 2.75 -64.87	105.90 2.34 -59.41	100.72 2.19 -56.42	97.31 2.10 -55.64	98.74 2.27 -53.69	110.17 2.52 -59.09	118.33 2.60 -64.74	119.90 3.08 -55.15	124.16 4.35 -36.08	128.31 3.79 -51.61	130.53 3.14 -66.94	120.40 2.63 -68.19	111.90 2.47 -63.65	102.52 2.40 -55.68	98.78 2.13 -57.14	96.98 2.17 -54.61	103.38 2.57 -54.00	130.00 2.48 -80.62	134.78 3.56 -62.66	130.00 3.29 -63.36	129.79 3.17 -68.98	120.67 3.18 -58.64	106.94 2.77 -52.83	109.62 2.21 -65.75
GILBOA____ 23599	120.57 2.75 -64.87	105.90 2.34 -59.41	100.72 2.19 -56.42	97.31 2.10 -55.64	98.74 2.27 -53.69	110.17 2.52 -59.09	118.33 2.60 -64.74	119.90 3.08 -55.15	124.16 4.35 -36.08	128.31 3.79 -51.61	130.53 3.14 -66.94	120.40 2.63 -68.19	111.90 2.47 -63.65	102.52 2.40 -55.68	98.78 2.13 -57.14	96.98 2.17 -54.61	103.38 2.57 -54.00	130.00 2.48 -80.62	134.78 3.56 -62.66	130.00 3.29 -63.36	129.79 3.17 -68.98	120.67 3.18 -58.64	106.94 2.77 -52.83	109.62 2.21 -65.75
GINNA____ 23603	57.42 -3.23 -7.70	48.56 -2.65 -7.05	46.11 -2.70 -6.70	43.84 -2.33 -6.60	46.63 -2.52 -6.37	52.32 -3.25 -7.01	55.15 -3.52 -7.69	63.84 -4.38 -6.55	81.06 -6.95 -4.28	72.76 -6.27 -6.13	63.67 -4.71 -7.95	53.86 -3.82 -8.09	50.13 -3.21 -7.55	47.81 -3.24 -6.61	43.37 -2.92 -6.78	43.71 -2.97 -6.48	49.80 -3.41 -6.41	53.11 -3.38 -9.59	71.30 -4.94 -7.68	66.53 -4.50 -7.67	61.50 -4.32 -8.19	61.40 -4.41 -6.96	53.55 -4.06 -6.27	46.76 -2.71 -7.80
GLEN PARK____ 23778	56.92 1.48 -2.49	47.54 1.10 -2.28	45.19 0.93 -2.16	42.62 0.91 -2.13	45.86 1.02 -2.06	52.13 1.31 -2.27	54.43 0.97 -2.48	64.71 0.93 -2.11	86.37 1.26 -1.38	76.63 1.75 -1.98	64.46 1.45 -2.57	53.59 1.39 -2.61	49.09 0.87 -2.44	47.02 0.44 -2.13	42.05 0.35 -2.19	42.78 0.48 -2.09	49.90 1.03 -2.07	50.98 0.99 -3.10	73.44 2.40 -2.48	67.98 2.16 -2.48	62.70 2.42 -2.64	63.34 2.24 -2.25	54.90 1.54 -2.03	45.22 1.04 -2.52
GLENWOOD_IC_1_G5 23712	146.40 6.24 -87.20	133.83 5.34 -84.33	129.35 4.97 -82.27	129.24 4.67 -84.99	130.01 5.00 -82.23	141.95 5.68 -87.71	138.20 6.12 -81.10	123.88 7.15 -55.06	130.39 10.63 -36.03	133.47 9.04 -51.53	134.95 7.68 -66.84	123.76 6.10 -68.08	115.28 5.95 -63.54	107.26 5.87 -56.95	103.83 5.21 -59.11	102.42 5.35 -56.87	108.13 6.23 -55.10	136.23 6.42 -82.92	207.95 9.25 -130.14	169.40 8.68 -97.37	161.46 7.84 -95.99	152.29 7.77 -85.67	112.52 6.67 -54.51	112.72 5.21 -65.86
GLENWOOD_IC_2_G1 23688	135.71 5.93 -76.83	121.95 5.03 -72.77	117.06 4.67 -70.28	115.39 4.43 -71.38	116.48 4.71 -69.00	128.34 5.34 -74.44	130.23 5.76 -73.49	123.51 6.78 -55.06	129.80 10.04 -36.03	133.03 8.60 -51.52	134.58 7.31 -66.83	123.51 5.85 -68.08	115.00 5.68 -63.54	106.31 5.55 -56.32	102.60 4.94 -58.15	101.09 5.11 -55.78	107.25 5.90 -54.55	135.90 6.09 -82.91	195.52 8.78 -118.19	161.13 8.18 -89.61	152.55 7.44 -87.48	139.56 7.36 -73.35	111.39 6.36 -53.69	112.33 4.91 -65.75
GLENWOOD_IC_3_G1 23689	135.71 5.93 -76.83	121.95 5.03 -72.77	117.06 4.67 -70.28	115.39 4.43 -71.38	116.48 4.71 -69.00	128.34 5.34 -74.44	130.23 5.76 -73.49	123.51 6.78 -55.06	129.80 10.04 -36.03	133.03 8.60 -51.52	134.58 7.31 -66.83	123.51 5.85 -68.08	115.00 5.68 -63.54	106.31 5.55 -56.32	102.60 4.94 -58.15	101.09 5.11 -55.78	107.25 5.90 -54.55	135.90 6.09 -82.91	195.52 8.78 -118.19	161.13 8.18 -89.61	152.55 7.44 -87.48	139.56 7.36 -73.35	111.39 6.36 -53.69	112.33 4.91 -65.75
GLENWOOD___4 23550	146.41 6.24 -87.22	133.84 5.34 -84.35	129.37 4.97 -82.29	129.30 4.71 -85.02	130.03 5.00 -82.26	141.97 5.68 -87.74	138.21 6.12 -81.11	123.88 7.15 -55.06	130.39 10.63 -36.03	133.47 9.04 -51.53	134.95 7.68 -66.84	123.81 6.15 -68.08	115.28 5.95 -63.54	107.26 5.87 -56.95	103.83 5.21 -59.11	102.42 5.35 -56.87	108.13 6.23 -55.10	136.23 6.42 -82.92	207.97 9.25 -130.16	169.41 8.68 -97.38	161.48 7.84 -96.00	152.31 7.77 -85.69	112.57 6.72 -54.51	112.72 5.21 -65.86
GLENWOOD___5 23614	146.41 6.24 -87.22	133.84 5.34 -84.35	129.37 4.97 -82.29	129.30 4.71 -85.02	130.03 5.00 -82.26	141.97 5.68 -87.74	138.21 6.12 -81.11	123.88 7.15 -55.06	130.39 10.63 -36.03	133.47 9.04 -51.53	134.95 7.68 -66.84	123.81 6.15 -68.08	115.28 5.95 -63.54	107.26 5.87 -56.95	103.83 5.21 -59.11	102.42 5.35 -56.87	108.13 6.23 -55.10	136.23 6.42 -82.92	207.97 9.25 -130.16	169.41 8.68 -97.38	161.48 7.84 -96.00	152.31 7.77 -85.69	112.57 6.72 -54.51	112.72 5.21 -65.86
GLOBAL GREEN_PORT_GT1 23814	133.74 11.22 -69.57	118.22 9.40 -64.66	112.96 8.97 -61.88	109.65 8.23 -61.84	111.23 8.72 -59.73	123.31 9.62 -65.14	130.01 10.86 -68.16	128.20 11.47 -55.06	136.75 16.99 -36.03	138.50 14.07 -51.52	139.00 11.73 -66.83	126.89 9.22 -68.08	118.21 8.88 -63.54	109.12 8.80 -55.88	104.89 7.90 -57.48	103.54 8.32 -55.02	110.56 9.59 -54.16	139.89 10.09 -82.91	193.26 14.88 -109.82	161.46 13.93 -84.17	151.60 12.45 -81.52	136.05 12.48 -64.72	115.03 10.57 -53.12	116.38 9.04 -65.68
GLOBE___DSASP 323697	60.42 -2.65 -10.12	51.52 -1.90 -9.27	48.76 -2.15 -8.80	46.63 -1.62 -8.68	49.40 -1.76 -8.38	54.37 -3.40 -9.22	56.90 -4.18 -10.10	64.60 -5.67 -8.60	78.89 -10.47 -5.63	71.84 -9.12 -8.05	63.75 -7.13 -10.44	54.72 -5.51 -10.64	51.46 -4.26 -9.93	48.99 -4.13 -8.68	44.75 -3.67 -8.91	44.94 -3.78 -8.52	50.73 -4.49 -8.42	54.71 -4.78 -12.60	71.11 -7.54 -10.10	66.46 -6.97 -10.08	61.82 -6.57 -10.76	61.76 -6.24 -9.15	54.96 -4.62 -8.24	49.42 -2.50 -10.26
GOETHSLN___LBMP 323567	123.15 5.45 -64.75	108.08 4.63 -59.29	102.72 4.30 -56.32	99.15 4.04 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.25 6.53 -55.05	129.29 9.54 -36.01	132.95 8.53 -51.51	134.33 7.07 -66.82	123.45 5.80 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.02 5.95 -52.73	111.83 4.54 -65.63

GOODYEAR_LAKE_HYD 323669	75.01 3.02 -19.05	64.16 2.56 -17.44	60.99 2.31 -16.57	58.13 2.21 -16.34	60.98 2.44 -15.77	68.73 2.82 -17.35	72.85 2.85 -19.01	81.38 3.51 -16.19	99.01 4.69 -10.60	92.44 4.37 -15.16	83.73 3.63 -19.66	72.58 2.97 -20.03	67.08 2.61 -18.69	63.19 2.40 -16.35	58.38 2.09 -16.78	58.40 2.17 -16.04	65.42 2.76 -15.86	73.39 2.77 -23.73	91.89 4.32 -19.01	86.33 3.99 -18.98	81.53 3.63 -20.26	79.66 3.59 -17.22	69.83 2.98 -15.51	63.26 2.29 -19.31
GOUDEY___7 23579	75.18 0.95 -21.28	64.57 0.93 -19.49	61.37 0.76 -18.51	58.66 0.83 -18.25	61.29 0.90 -17.61	68.82 0.87 -19.38	73.14 0.92 -21.24	80.81 1.05 -18.09	96.23 0.67 -11.84	90.56 0.73 -16.93	83.07 0.67 -21.96	72.50 0.55 -22.37	67.30 0.64 -20.88	63.24 0.54 -18.26	58.68 0.44 -18.74	58.55 0.44 -17.91	65.17 0.65 -17.71	74.10 0.70 -26.50	90.82 1.03 -21.23	85.56 1.01 -21.20	81.01 0.75 -22.63	78.80 0.71 -19.23	69.33 0.67 -17.33	63.93 0.71 -21.57
GOUDEY___8 23580	75.12 0.90 -21.28	64.52 0.88 -19.49	61.33 0.72 -18.51	58.62 0.79 -18.25	61.24 0.86 -17.61	68.77 0.82 -19.38	73.09 0.87 -21.24	80.74 0.98 -18.09	96.15 0.59 -11.84	90.49 0.65 -16.93	83.00 0.60 -21.96	72.45 0.50 -22.37	67.26 0.59 -20.88	63.20 0.49 -18.26	58.64 0.40 -18.74	58.51 0.40 -17.91	65.12 0.61 -17.71	74.05 0.66 -26.50	90.75 0.96 -21.23	85.51 0.95 -21.20	80.96 0.69 -22.63	78.74 0.65 -19.23	69.33 0.67 -17.33	63.89 0.66 -21.57
GOWANUS_GT1_1 24077	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_2 24078	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_3 24079	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_4 24080	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_5 24084	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_6 24111	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_7 24112	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT1_8 24113	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_1 24114	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_2 24115	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_3 24116	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_4 24117	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_5 24118	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63

GOWANUS_GT2_6 24119	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_7 24120	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT2_8 24121	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_1 24122	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_2 24123	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_3 24124	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_4 24125	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_5 24126	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_6 24127	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_7 24128	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT3_8 24129	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_1 24130	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_2 24131	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_3 24132	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_4 24133	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_5 24134	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63

GOWANUS_GT4_6 24135	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_7 24136	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GOWANUS_GT4_8 24137	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
GREENIDGE___3 23582	66.67 1.06 -12.67	56.77 1.02 -11.60	53.88 0.76 -11.02	51.35 0.91 -10.86	54.24 0.98 -10.48	60.97 0.87 -11.54	64.59 0.97 -12.64	73.61 1.17 -10.77	91.28 0.51 -7.04	83.50 0.51 -10.08	74.24 0.73 -13.07	63.40 0.50 -13.31	58.90 0.69 -12.43	55.76 0.44 -10.87	50.98 0.31 -11.16	51.18 0.32 -10.66	57.91 0.56 -10.54	63.37 0.70 -15.78	82.29 1.09 -12.64	77.05 1.08 -12.62	71.74 0.64 -13.47	70.83 0.53 -11.45	62.01 0.36 -10.31	55.16 0.66 -12.84
GREENIDGE___4 23583	66.67 1.06 -12.67	56.77 1.02 -11.60	53.88 0.76 -11.02	51.35 0.91 -10.86	54.24 0.98 -10.48	60.97 0.87 -11.54	64.59 0.97 -12.64	73.61 1.17 -10.77	91.28 0.51 -7.04	83.50 0.51 -10.08	74.24 0.73 -13.07	63.40 0.50 -13.31	58.90 0.69 -12.43	55.76 0.44 -10.87	50.98 0.31 -11.16	51.18 0.32 -10.66	57.91 0.56 -10.54	63.37 0.70 -15.78	82.29 1.09 -12.64	77.05 1.08 -12.62	71.74 0.64 -13.47	70.83 0.53 -11.45	62.01 0.36 -10.31	55.16 0.66 -12.84
GROVEVILLE___HYD 323602	124.89 5.61 -66.33	109.71 4.81 -60.75	104.31 4.51 -57.70	100.66 4.19 -56.89	102.13 4.45 -54.91	114.08 5.10 -60.43	122.75 5.56 -66.20	124.79 6.72 -56.39	130.17 9.54 -36.90	134.21 8.53 -52.78	135.90 7.01 -68.46	125.07 5.75 -69.73	116.22 5.35 -65.08	106.62 5.24 -56.94	102.64 4.70 -58.43	100.86 4.82 -55.84	107.59 5.57 -55.22	137.07 5.72 -84.46	164.32 8.50 -87.26	150.47 7.85 -79.27	135.26 7.09 -70.54	125.87 7.06 -59.96	111.42 6.05 -54.02	113.56 4.66 -67.24
HAMPSHIRE___PAPER_HYD 323593	51.78 -1.17 0.00	43.09 -1.06 0.00	41.06 -1.05 0.00	38.55 -1.03 0.00	41.71 -1.07 0.00	47.54 -1.02 0.00	50.12 -0.87 0.00	60.19 -1.48 0.00	81.89 -1.84 0.00	71.67 -1.24 0.00	59.23 -1.21 0.00	48.74 -0.84 0.00	44.74 -1.05 0.00	43.29 -1.16 0.00	38.52 -0.99 0.00	39.23 -0.97 0.00	45.68 -1.12 0.00	45.58 -1.31 0.00	67.25 -1.30 0.00	61.96 -1.39 0.00	56.95 -0.69 0.00	58.03 -0.82 0.00	50.42 -0.92 0.00	40.74 -0.92 0.00
HARDSCRABBLE_WT_PWR 323673	54.34 2.91 1.52	45.19 2.43 1.39	43.14 2.36 1.32	40.57 2.29 1.30	44.09 2.57 1.25	50.09 2.91 1.38	52.48 3.01 1.51	64.08 3.70 1.29	87.83 4.94 0.84	76.15 4.45 1.21	62.69 3.81 1.56	51.12 3.13 1.59	47.14 2.84 1.49	45.81 2.67 1.30	40.50 2.33 1.34	41.29 2.37 1.28	48.40 2.86 1.26	47.87 2.86 1.89	71.44 4.39 1.51	65.95 4.12 1.51	59.77 3.74 1.61	61.37 3.88 1.37	53.54 3.44 1.23	42.91 2.79 1.54
HARZA MOOSE___RIVER 24016	53.90 0.95 0.00	44.86 0.70 0.00	42.74 0.63 0.00	40.17 0.59 0.00	43.46 0.68 0.00	49.43 0.87 0.00	51.70 0.71 0.00	62.35 0.68 0.00	84.74 1.01 0.00	74.07 1.16 0.00	61.41 0.96 0.00	50.43 0.84 0.00	46.38 0.59 0.00	44.80 0.35 0.00	39.82 0.31 0.00	40.56 0.36 0.00	47.46 0.65 0.00	47.50 0.61 0.00	69.93 1.37 0.00	64.62 1.27 0.00	59.02 1.38 0.00	60.09 1.24 0.00	52.26 0.93 0.00	42.28 0.63 0.00
HEMPSTEAD___ 23647	148.56 6.46 -89.16	136.18 5.52 -86.51	131.77 5.14 -84.53	131.96 4.83 -87.56	132.63 5.13 -84.72	144.59 5.82 -90.21	139.78 6.27 -82.53	123.94 7.21 -55.06	130.64 10.88 -36.03	133.40 8.96 -51.53	134.95 7.68 -66.84	123.66 6.00 -68.08	115.33 6.00 -63.54	107.37 5.87 -57.07	104.01 5.21 -59.29	102.66 5.39 -57.08	108.23 6.23 -55.20	136.28 6.47 -82.92	210.20 9.25 -132.39	170.86 8.68 -98.83	163.12 7.90 -97.59	154.67 7.83 -87.99	112.78 6.78 -54.66	112.87 5.33 -65.87
HICKLING___1 23621	70.38 1.11 -16.31	60.29 1.19 -14.94	57.18 0.89 -14.19	54.68 1.11 -13.99	57.48 1.20 -13.50	64.49 1.07 -14.86	68.39 1.12 -16.28	76.84 1.30 -13.87	93.06 0.25 -9.07	86.25 0.37 -12.98	77.70 0.43 -16.84	67.04 0.30 -17.15	62.34 0.55 -16.01	58.84 0.40 -14.00	54.16 0.28 -14.37	54.18 0.24 -13.74	60.85 0.47 -13.58	67.78 0.56 -20.32	85.73 0.89 -16.28	80.62 1.01 -16.26	75.45 0.46 -17.35	74.07 0.47 -14.75	65.19 0.57 -13.29	59.03 0.83 -16.54
HICKLING___2 23622	70.38 1.11 -16.31	60.29 1.19 -14.94	57.18 0.89 -14.19	54.68 1.11 -13.99	57.48 1.20 -13.50	64.49 1.07 -14.86	68.39 1.12 -16.28	76.84 1.30 -13.87	93.06 0.25 -9.07	86.25 0.37 -12.98	77.70 0.43 -16.84	67.04 0.30 -17.15	62.34 0.55 -16.01	58.84 0.40 -14.00	54.16 0.28 -14.37	54.18 0.24 -13.74	60.85 0.47 -13.58	67.78 0.56 -20.32	85.73 0.89 -16.28	80.62 1.01 -16.26	75.45 0.46 -17.35	74.07 0.47 -14.75	65.19 0.57 -13.29	59.03 0.83 -16.54
HIGH FALLS___HY 23754	121.90 4.77 -64.19	107.04 4.11 -58.78	101.77 3.83 -55.83	98.11 3.48 -55.05	99.58 3.68 -53.13	111.30 4.27 -58.47	119.68 4.64 -64.06	121.98 5.74 -54.57	126.88 7.45 -35.70	130.97 7.00 -51.07	132.30 5.62 -66.24	121.62 4.56 -67.47	112.97 4.21 -62.97	103.62 4.09 -55.09	99.76 3.71 -56.54	97.97 3.74 -54.04	104.68 4.45 -53.43	132.93 4.60 -81.44	156.85 7.13 -81.16	144.47 6.46 -74.65	132.17 6.28 -68.25	123.52 6.65 -58.02	109.26 5.65 -52.27	111.09 4.37 -65.06
HILLBURN___GT 23639	119.98 5.03 -62.00	105.34 4.41 -56.78	100.12 4.08 -53.93	96.59 3.84 -53.17	98.16 4.07 -51.32	109.74 4.71 -56.48	117.96 5.10 -61.88	120.55 6.17 -52.71	127.09 8.87 -34.48	130.04 7.80 -49.33	130.89 6.47 -63.98	120.01 5.25 -65.17	111.61 4.99 -60.83	102.55 4.89 -53.22	98.46 4.35 -54.61	96.85 4.46 -52.19	103.66 5.24 -51.61	131.53 5.30 -79.34	162.54 7.74 -86.24	147.57 7.22 -77.01	130.08 6.51 -65.93	121.37 6.47 -56.04	107.43 5.60 -50.49	108.79 4.29 -62.84
HISHELDN_WT_PWR 323625	63.24 -1.38 -11.67	53.95 -0.88 -10.68	51.12 -1.13 -10.15	48.87 -0.71 -10.01	51.66 -0.77 -9.66	57.44 -1.75 -10.63	60.53 -2.09 -11.64	68.81 -2.77 -9.92	84.19 -6.03 -6.49	77.01 -5.17 -9.28	68.43 -4.05 -12.04	58.67 -3.17 -12.26	54.90 -2.33 -11.44	52.05 -2.40 -10.01	47.61 -2.17 -10.28	47.77 -2.25 -9.82	53.94 -2.57 -9.71	58.80 -2.63 -14.53	76.22 -3.98 -11.64	71.37 -3.61 -11.62	66.35 -3.69 -12.40	65.81 -3.59 -10.54	58.22 -2.62 -9.50	52.15 -1.33 -11.82
HOLTSVILLE_IC_1 23690	129.74 7.31 -69.48	114.90 6.18 -64.57	109.74 5.85 -61.78	106.69 5.38 -61.73	108.00 5.60 -59.62	119.60 6.02 -65.02	125.81 6.73 -68.10	123.70 6.97 -55.06	130.64 10.88 -36.03	133.25 8.82 -51.52	134.83 7.55 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.22 5.91 -55.87	102.39 5.41 -57.48	100.88 5.67 -55.01	107.28 6.32 -54.16	136.32 6.52 -82.91	187.53 9.25 -109.72	156.20 8.75 -84.11	146.98 7.90 -81.45	131.41 7.94 -64.62	111.28 6.83 -53.11	113.13 5.79 -65.68

HOLTSVILLE_IC_10 23699	130.57 7.73 -69.89	115.71 6.53 -65.02	110.55 6.19 -62.26	107.50 5.66 -62.27	108.83 5.90 -60.14	120.47 6.36 -65.55	126.52 7.14 -68.40	124.19 7.46 -55.06	131.31 11.56 -36.03	133.90 9.47 -51.52	135.37 8.10 -66.83	123.96 6.30 -68.08	115.55 6.23 -63.54	106.60 6.27 -55.90	102.75 5.73 -57.51	101.28 6.03 -55.06	107.72 6.74 -54.18	136.74 6.94 -82.91	188.69 9.94 -110.19	157.14 9.37 -84.41	147.83 8.42 -81.78	132.37 8.42 -65.10	111.72 7.24 -53.14	113.47 6.13 -65.69
HOLTSVILLE_IC_2 23691	129.74 7.31 -69.48	114.90 6.18 -64.57	109.74 5.85 -61.78	106.69 5.38 -61.73	108.00 5.60 -59.62	119.60 6.02 -65.02	125.81 6.73 -68.10	123.70 6.97 -55.06	130.64 10.88 -36.03	133.25 8.82 -51.52	134.83 7.55 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.22 5.91 -55.87	102.39 5.41 -57.48	100.88 5.67 -55.01	107.28 6.32 -54.16	136.32 6.52 -82.91	187.53 9.25 -109.72	156.20 8.75 -84.11	146.98 7.90 -81.45	131.41 7.94 -64.62	111.28 6.83 -53.11	113.13 5.79 -65.68
HOLTSVILLE_IC_3 23692	129.74 7.31 -69.48	114.90 6.18 -64.57	109.74 5.85 -61.78	106.69 5.38 -61.73	108.00 5.60 -59.62	119.60 6.02 -65.02	125.81 6.73 -68.10	123.70 6.97 -55.06	130.64 10.88 -36.03	133.25 8.82 -51.52	134.83 7.55 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.22 5.91 -55.87	102.39 5.41 -57.48	100.88 5.67 -55.01	107.28 6.32 -54.16	136.32 6.52 -82.91	187.53 9.25 -109.72	156.20 8.75 -84.11	146.98 7.90 -81.45	131.41 7.94 -64.62	111.28 6.83 -53.11	113.13 5.79 -65.68
HOLTSVILLE_IC_4 23693	129.74 7.31 -69.48	114.90 6.18 -64.57	109.74 5.85 -61.78	106.69 5.38 -61.73	108.00 5.60 -59.62	119.60 6.02 -65.02	125.81 6.73 -68.10	123.70 6.97 -55.06	130.64 10.88 -36.03	133.25 8.82 -51.52	134.83 7.55 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.22 5.91 -55.87	102.39 5.41 -57.48	100.88 5.67 -55.01	107.28 6.32 -54.16	136.32 6.52 -82.91	187.53 9.25 -109.72	156.20 8.75 -84.11	146.98 7.90 -81.45	131.41 7.94 -64.62	111.28 6.83 -53.11	113.13 5.79 -65.68
HOLTSVILLE_IC_5 23694	129.74 7.31 -69.48	114.90 6.18 -64.57	109.74 5.85 -61.78	106.69 5.38 -61.73	108.00 5.60 -59.62	119.60 6.02 -65.02	125.81 6.73 -68.10	123.70 6.97 -55.06	130.64 10.88 -36.03	133.25 8.82 -51.52	134.83 7.55 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.22 5.91 -55.87	102.39 5.41 -57.48	100.88 5.67 -55.01	107.28 6.32 -54.16	136.32 6.52 -82.91	187.53 9.25 -109.72	156.20 8.75 -84.11	146.98 7.90 -81.45	131.41 7.94 -64.62	111.28 6.83 -53.11	113.13 5.79 -65.68
HOLTSVILLE_IC_6 23695	130.57 7.73 -69.89	115.71 6.53 -65.02	110.55 6.19 -62.26	107.50 5.66 -62.27	108.83 5.90 -60.14	120.47 6.36 -65.55	126.52 7.14 -68.40	124.19 7.46 -55.06	131.31 11.56 -36.03	133.90 9.47 -51.52	135.37 8.10 -66.83	123.96 6.30 -68.08	115.55 6.23 -63.54	106.60 6.27 -55.90	102.75 5.73 -57.51	101.28 6.03 -55.06	107.72 6.74 -54.18	136.74 6.94 -82.91	188.69 9.94 -110.19	157.14 9.37 -84.41	147.83 8.42 -81.78	132.37 8.42 -65.10	111.72 7.24 -53.14	113.47 6.13 -65.69
HOLTSVILLE_IC_7 23696	130.57 7.73 -69.89	115.71 6.53 -65.02	110.55 6.19 -62.26	107.50 5.66 -62.27	108.83 5.90 -60.14	120.47 6.36 -65.55	126.52 7.14 -68.40	124.19 7.46 -55.06	131.31 11.56 -36.03	133.90 9.47 -51.52	135.37 8.10 -66.83	123.96 6.30 -68.08	115.55 6.23 -63.54	106.60 6.27 -55.90	102.75 5.73 -57.51	101.28 6.03 -55.06	107.72 6.74 -54.18	136.74 6.94 -82.91	188.69 9.94 -110.19	157.14 9.37 -84.41	147.83 8.42 -81.78	132.37 8.42 -65.10	111.72 7.24 -53.14	113.47 6.13 -65.69
HOLTSVILLE_IC_8 23697	130.57 7.73 -69.89	115.71 6.53 -65.02	110.55 6.19 -62.26	107.50 5.66 -62.27	108.83 5.90 -60.14	120.47 6.36 -65.55	126.52 7.14 -68.40	124.19 7.46 -55.06	131.31 11.56 -36.03	133.90 9.47 -51.52	135.37 8.10 -66.83	123.96 6.30 -68.08	115.55 6.23 -63.54	106.60 6.27 -55.90	102.75 5.73 -57.51	101.28 6.03 -55.06	107.72 6.74 -54.18	136.74 6.94 -82.91	188.69 9.94 -110.19	157.14 9.37 -84.41	147.83 8.42 -81.78	132.37 8.42 -65.10	111.72 7.24 -53.14	113.47 6.13 -65.69
HOLTSVILLE_IC_9 23698	130.57 7.73 -69.89	115.71 6.53 -65.02	110.55 6.19 -62.26	107.50 5.66 -62.27	108.83 5.90 -60.14	120.47 6.36 -65.55	126.52 7.14 -68.40	124.19 7.46 -55.06	131.31 11.56 -36.03	133.90 9.47 -51.52	135.37 8.10 -66.83	123.96 6.30 -68.08	115.55 6.23 -63.54	106.60 6.27 -55.90	102.75 5.73 -57.51	101.28 6.03 -55.06	107.72 6.74 -54.18	136.74 6.94 -82.91	188.69 9.94 -110.19	157.14 9.37 -84.41	147.83 8.42 -81.78	132.37 8.42 -65.10	111.72 7.24 -53.14	113.47 6.13 -65.69
HOWARD_WT_PWR 323690	74.84 6.99 -14.91	63.68 5.87 -13.65	60.29 5.22 -12.97	57.43 5.07 -12.79	60.59 5.48 -12.34	68.36 6.22 -13.58	72.85 6.99 -14.88	83.10 8.75 -12.67	102.99 10.97 -8.29	94.47 9.70 -11.86	84.17 8.34 -15.39	71.75 6.49 -15.67	66.41 6.00 -14.63	62.70 5.46 -12.80	57.30 4.66 -13.13	57.45 4.70 -12.55	65.06 5.85 -12.41	71.84 6.38 -18.57	93.24 9.80 -14.88	87.52 9.32 -14.86	81.33 7.84 -15.85	79.86 7.54 -13.48	69.69 6.21 -12.14	61.98 5.21 -15.11
HQ_GEN_CEDARS 23644	49.66 -3.28 0.00	41.28 -2.87 0.00	39.41 -2.70 0.00	37.00 -2.57 0.00	39.95 -2.82 0.00	45.65 -2.91 0.00	49.00 -1.99 0.00	59.14 -2.53 0.00	80.46 -3.27 0.00	70.21 -2.70 0.00	57.18 -3.26 0.00	46.96 -2.63 0.00	43.08 -2.70 0.00	41.91 -2.53 0.00	37.29 -2.21 0.00	37.95 -2.25 0.00	43.90 -2.90 0.00	43.99 -2.91 0.00	64.65 -3.91 0.00	59.48 -3.87 0.00	54.41 -3.23 0.00	55.44 -3.41 0.00	48.26 -3.08 0.00	39.08 -2.58 0.00
HQ_GEN_CEDARS_PROXY 323590	49.66 -3.28 0.00	41.28 -2.87 0.00	39.41 -2.70 0.00	37.00 -2.57 0.00	39.95 -2.82 0.00	44.20 -2.91 1.44	50.44 -1.99 -1.44	59.14 -2.53 0.00	80.46 -3.27 0.00	70.21 -2.70 0.00	57.18 -3.26 0.00	46.96 -2.63 0.00	43.08 -2.70 0.00	41.91 -2.53 0.00	37.29 -2.21 0.00	37.95 -2.25 0.00	43.90 -2.90 0.00	43.99 -2.91 0.00	64.65 -3.91 0.00	59.48 -3.87 0.00	54.41 -3.23 0.00	55.44 -3.41 0.00	48.26 -3.08 0.00	39.08 -2.58 0.00
HQ_GEN_IMPORT 323601	51.47 -1.48 0.00	42.87 -1.28 0.00	40.97 -1.13 0.00	38.43 -1.15 0.00	41.53 -1.24 0.00	45.85 -1.26 1.44	51.20 -1.22 -1.44	60.31 -1.36 0.00	81.97 -1.76 0.00	71.30 -1.60 0.00	58.93 -1.51 0.00	48.35 -1.24 0.00	44.50 -1.28 0.00	43.29 -1.16 0.00	38.48 -1.03 0.00	39.15 -1.05 0.00	45.49 -1.31 0.00	45.58 -1.31 0.00	66.71 -1.85 0.00	61.58 -1.77 0.00	56.08 -1.55 0.00	57.27 -1.59 0.00	49.95 -1.38 0.00	40.49 -1.17 0.00
HQ_GEN_WHEEL 23651	51.47 -1.48 0.00	42.87 -1.28 0.00	40.97 -1.13 0.00	38.43 -1.15 0.00	41.53 -1.24 0.00	45.85 -1.26 1.44	51.20 -1.22 -1.44	60.31 -1.36 0.00	81.97 -1.76 0.00	71.30 -1.60 0.00	58.93 -1.51 0.00	48.35 -1.24 0.00	44.50 -1.28 0.00	43.29 -1.16 0.00	38.48 -1.03 0.00	39.15 -1.05 0.00	45.49 -1.31 0.00	45.58 -1.31 0.00	66.71 -1.85 0.00	61.58 -1.77 0.00	56.08 -1.55 0.00	57.27 -1.59 0.00	49.95 -1.38 0.00	40.49 -1.17 0.00
HUDSON_AVE_GT_3 23810	123.36 5.67 -64.75	108.26 4.81 -59.29	102.84 4.42 -56.32	99.30 4.19 -55.53	100.78 4.41 -53.59	112.59 5.05 -58.98	121.11 5.51 -64.62	123.44 6.72 -55.05	129.54 9.79 -36.01	133.17 8.74 -51.51	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.48 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.83 6.05 -82.88	167.64 8.78 -90.30	152.03 8.11 -80.57	133.93 7.44 -68.85	124.74 7.36 -58.53	110.28 6.21 -52.73	112.03 4.75 -65.63
HUDSON_AVE_GT_4 23540	123.36 5.67 -64.75	108.26 4.81 -59.29	102.84 4.42 -56.32	99.30 4.19 -55.53	100.78 4.41 -53.59	112.59 5.05 -58.98	121.11 5.51 -64.62	123.44 6.72 -55.05	129.54 9.79 -36.01	133.17 8.74 -51.51	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.48 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.83 6.05 -82.88	167.64 8.78 -90.30	152.03 8.11 -80.57	133.93 7.44 -68.85	124.74 7.36 -58.53	110.28 6.21 -52.73	112.03 4.75 -65.63

HUDSON_AVE_GT_5 23657	123.36 5.67 -64.75	108.26 4.81 -59.29	102.84 4.42 -56.32	99.30 4.19 -55.53	100.78 4.41 -53.59	112.59 5.05 -58.98	121.11 5.51 -64.62	123.44 6.72 -55.05	129.54 9.79 -36.01	133.17 8.74 -51.51	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.48 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.83 6.05 -82.88	167.64 8.78 -90.30	152.03 8.11 -80.57	133.93 7.44 -68.85	124.74 7.36 -58.53	110.28 6.21 -52.73	112.03 4.75 -65.63
HUDSON_AVE_10 24168	123.20 5.51 -64.75	108.13 4.68 -59.29	102.72 4.30 -56.32	99.19 4.08 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.96 5.35 -64.62	123.32 6.60 -55.05	129.37 9.62 -36.01	132.95 8.53 -51.51	134.33 7.07 -66.82	123.45 5.80 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.43 8.57 -90.30	151.77 7.85 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.63
HUNTER MOUNT___DRP 323613	130.15 5.61 -71.59	114.44 4.73 -65.56	108.89 4.51 -62.27	105.06 4.08 -61.41	106.44 4.41 -59.26	118.83 5.05 -65.22	127.95 5.51 -71.45	129.26 6.72 -60.87	133.09 9.54 -39.82	138.47 8.60 -56.96	141.27 6.95 -73.88	130.50 5.65 -75.26	121.25 5.22 -70.24	110.91 5.02 -61.45	107.07 4.50 -63.07	104.97 4.50 -60.27	111.74 5.33 -59.60	142.69 5.48 -90.31	161.47 8.43 -84.49	150.38 7.54 -79.50	140.45 6.68 -76.13	130.28 6.71 -64.72	115.34 5.70 -58.31	118.60 4.37 -72.57
HUNTINGTON_RES_REC 323705	129.62 6.73 -69.95	114.94 5.70 -65.09	109.78 5.35 -62.32	106.82 4.91 -62.34	108.17 5.17 -60.22	119.86 5.68 -65.62	125.69 6.27 -68.44	123.57 6.84 -55.06	130.39 10.63 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.46 5.80 -68.08	115.14 5.82 -63.54	106.12 5.77 -55.90	102.32 5.30 -57.52	100.84 5.59 -55.06	107.21 6.23 -54.18	136.23 6.42 -82.91	188.07 9.25 -110.26	156.48 8.68 -84.46	147.30 7.84 -81.83	131.79 7.77 -65.17	111.21 6.72 -53.15	112.76 5.41 -65.69
HUNTLEY___63 23557	61.74 -1.48 -10.28	52.59 -0.97 -9.41	49.74 -1.31 -8.94	47.56 -0.83 -8.81	50.43 -0.86 -8.51	55.73 -2.18 -9.36	58.49 -2.75 -10.26	66.64 -3.76 -8.74	81.74 -7.70 -5.72	74.38 -6.71 -8.18	65.85 -5.20 -10.60	56.42 -3.97 -10.80	52.99 -2.88 -10.08	50.33 -2.93 -8.82	45.95 -2.61 -9.05	46.11 -2.73 -8.65	52.17 -3.18 -8.55	56.32 -3.38 -12.80	73.53 -5.28 -10.25	68.71 -4.88 -10.24	63.78 -4.78 -10.93	63.61 -4.53 -9.29	56.42 -3.29 -8.37	50.49 -1.58 -10.42
HUNTLEY___64 23558	61.74 -1.48 -10.28	52.59 -0.97 -9.41	49.74 -1.31 -8.94	47.56 -0.83 -8.81	50.43 -0.86 -8.51	55.73 -2.18 -9.36	58.49 -2.75 -10.26	66.64 -3.76 -8.74	81.74 -7.70 -5.72	74.38 -6.71 -8.18	65.85 -5.20 -10.60	56.42 -3.97 -10.80	52.99 -2.88 -10.08	50.33 -2.93 -8.82	45.95 -2.61 -9.05	46.11 -2.73 -8.65	52.17 -3.18 -8.55	56.32 -3.38 -12.80	73.53 -5.28 -10.25	68.71 -4.88 -10.24	63.78 -4.78 -10.93	63.61 -4.53 -9.29	56.42 -3.29 -8.37	50.49 -1.58 -10.42
HUNTLEY___65 23559	61.74 -1.48 -10.28	52.59 -0.97 -9.41	49.74 -1.31 -8.94	47.56 -0.83 -8.81	50.43 -0.86 -8.51	55.73 -2.18 -9.36	58.49 -2.75 -10.26	66.64 -3.76 -8.74	81.74 -7.70 -5.72	74.38 -6.71 -8.18	65.85 -5.20 -10.60	56.42 -3.97 -10.80	52.99 -2.88 -10.08	50.33 -2.93 -8.82	45.95 -2.61 -9.05	46.11 -2.73 -8.65	52.17 -3.18 -8.55	56.32 -3.38 -12.80	73.53 -5.28 -10.25	68.71 -4.88 -10.24	63.78 -4.78 -10.93	63.61 -4.53 -9.29	56.42 -3.29 -8.37	50.49 -1.58 -10.42
HUNTLEY___66 23560	61.74 -1.48 -10.28	52.59 -0.97 -9.41	49.74 -1.31 -8.94	47.56 -0.83 -8.81	50.43 -0.86 -8.51	55.73 -2.18 -9.36	58.49 -2.75 -10.26	66.64 -3.76 -8.74	81.74 -7.70 -5.72	74.38 -6.71 -8.18	65.85 -5.20 -10.60	56.42 -3.97 -10.80	52.99 -2.88 -10.08	50.33 -2.93 -8.82	45.95 -2.61 -9.05	46.11 -2.73 -8.65	52.17 -3.18 -8.55	56.32 -3.38 -12.80	73.53 -5.28 -10.25	68.71 -4.88 -10.24	63.78 -4.78 -10.93	63.61 -4.53 -9.29	56.42 -3.29 -8.37	50.49 -1.58 -10.42
HUNTLEY___67 23561	60.86 -2.49 -10.40	51.91 -1.77 -9.52	49.13 -2.02 -9.04	46.99 -1.50 -8.92	49.80 -1.58 -8.60	55.11 -2.91 -9.47	57.94 -3.42 -10.37	66.01 -4.50 -8.84	80.97 -8.54 -5.78	73.74 -7.44 -8.27	65.31 -5.86 -10.73	55.95 -4.56 -10.93	52.46 -3.52 -10.20	49.85 -3.51 -8.92	45.50 -3.16 -9.16	45.69 -3.25 -8.75	51.71 -3.75 -8.65	55.95 -3.89 -12.95	72.96 -5.97 -10.37	68.20 -5.51 -10.36	63.33 -5.36 -11.05	63.07 -5.18 -9.40	55.85 -3.95 -8.47	49.99 -2.21 -10.54
HUNTLEY___68 23562	60.86 -2.49 -10.40	51.91 -1.77 -9.52	49.13 -2.02 -9.04	46.99 -1.50 -8.92	49.80 -1.58 -8.60	55.11 -2.91 -9.47	57.94 -3.42 -10.37	66.01 -4.50 -8.84	80.97 -8.54 -5.78	73.74 -7.44 -8.27	65.31 -5.86 -10.73	55.95 -4.56 -10.93	52.46 -3.52 -10.20	49.85 -3.51 -8.92	45.50 -3.16 -9.16	45.69 -3.25 -8.75	51.71 -3.75 -8.65	55.95 -3.89 -12.95	72.96 -5.97 -10.37	68.20 -5.51 -10.36	63.33 -5.36 -11.05	63.07 -5.18 -9.40	55.85 -3.95 -8.47	49.99 -2.21 -10.54
HYLAND___LFGE 323620	65.86 1.74 -11.17	55.97 1.59 -10.23	53.04 1.22 -9.72	50.62 1.47 -9.58	53.65 1.63 -9.25	60.04 1.31 -10.18	59.94 -2.19 -11.15	68.46 -2.71 -9.50	84.75 -5.19 -6.21	76.69 -5.11 -8.89	67.62 -4.35 -11.53	57.81 -3.52 -11.74	53.81 -2.93 -10.96	50.92 -3.11 -9.59	46.46 -2.88 -9.84	46.63 -2.97 -9.40	52.82 -3.28 -9.30	57.67 -3.14 -13.91	77.92 -1.78 -11.15	76.00 1.52 -11.13	70.44 0.92 -11.88	69.83 0.88 -10.10	60.64 0.21 -9.10	54.11 1.13 -11.32
INDECK___CORINTH 23802	145.77 4.34 -88.48	128.84 3.66 -81.03	122.60 3.54 -76.96	118.83 3.36 -75.89	119.65 3.63 -73.24	133.09 3.93 -80.60	143.47 4.18 -88.31	142.13 5.24 -75.22	140.48 7.54 -49.21	149.93 6.63 -70.40	157.50 5.74 -91.31	147.41 4.81 -93.01	136.99 4.40 -86.81	124.47 4.09 -75.95	121.00 3.56 -77.94	118.06 3.38 -74.49	124.58 4.12 -73.66	161.63 4.17 -110.56	167.20 6.30 -92.34	159.69 5.64 -90.71	156.39 4.67 -94.09	144.13 5.30 -79.98	128.07 4.67 -72.06	134.51 3.16 -89.68
INDECK___ILION 23567	53.50 2.06 1.52	44.49 1.72 1.39	42.43 1.64 1.32	39.86 1.58 1.30	43.23 1.71 1.25	49.12 1.94 1.38	51.46 1.99 1.51	62.79 2.40 1.29	86.15 3.26 0.84	74.62 2.92 1.21	61.36 2.48 1.56	50.03 2.03 1.59	46.18 1.88 1.49	44.87 1.73 1.30	39.71 1.54 1.34	40.49 1.57 1.28	47.46 1.92 1.26	46.93 1.92 1.89	69.99 2.95 1.51	64.56 2.72 1.51	58.50 2.48 1.61	60.07 2.59 1.37	52.31 2.21 1.23	41.91 1.79 1.54
INDECK___OLEAN 23982	63.83 -0.79 -11.68	54.36 -0.48 -10.69	51.42 -0.84 -10.16	49.15 -0.43 -10.01	52.05 -0.39 -9.66	58.51 -0.68 -10.64	62.23 -0.41 -11.65	71.54 -0.06 -9.93	88.13 -2.09 -6.49	80.66 -1.53 -9.29	71.10 -1.39 -12.05	60.57 -1.29 -12.27	56.46 -0.78 -11.45	53.27 -1.20 -10.02	48.61 -1.18 -10.28	48.70 -1.33 -9.83	55.31 -1.22 -9.72	60.40 -1.03 -14.54	79.04 -1.17 -11.65	73.78 -1.21 -11.63	68.15 -1.90 -12.41	67.23 -2.18 -10.55	59.20 -1.64 -9.51	52.54 -0.96 -11.83
INDECK___OSWEGO 23783	56.82 -0.95 -4.82	47.73 -0.84 -4.42	45.46 -0.84 -4.20	42.96 -0.75 -4.14	45.96 -0.81 -3.99	51.93 -1.02 -4.39	54.63 -1.17 -4.82	64.23 -1.54 -4.10	84.07 -2.34 -2.68	74.78 -1.97 -3.84	64.03 -1.39 -4.98	53.47 -1.19 -5.07	49.56 -0.96 -4.73	47.56 -1.02 -4.14	42.81 -0.95 -4.25	43.29 -0.97 -4.06	49.79 -1.03 -4.02	51.92 -0.99 -6.01	71.86 -1.51 -4.81	66.82 -1.33 -4.81	61.55 -1.21 -5.13	61.98 -1.24 -4.36	54.14 -1.13 -3.93	45.72 -0.83 -4.89
INDECK___YERKES 23781	61.74 -1.48 -10.28	52.59 -0.97 -9.41	49.74 -1.31 -8.94	47.56 -0.83 -8.81	50.43 -0.86 -8.51	55.73 -2.18 -9.36	58.49 -2.75 -10.26	66.64 -3.76 -8.74	81.74 -7.70 -5.72	74.38 -6.71 -8.18	65.85 -5.20 -10.60	56.42 -3.97 -10.80	52.99 -2.88 -10.08	50.33 -2.93 -8.82	45.95 -2.61 -9.05	46.11 -2.73 -8.65	52.17 -3.18 -8.55	56.32 -3.38 -12.80	73.53 -5.28 -10.25	68.71 -4.88 -10.24	63.78 -4.78 -10.93	63.61 -4.53 -9.29	56.42 -3.29 -8.37	50.49 -1.58 -10.42

INDIAN POINT_GT_1 24139	122.10 4.92 -64.23	107.21 4.24 -58.82	101.93 3.96 -55.86	98.38 3.72 -55.09	99.87 3.93 -53.16	111.58 4.52 -58.51	119.98 4.90 -64.10	122.20 5.92 -54.60	128.00 8.54 -35.72	131.59 7.58 -51.10	133.01 6.29 -66.28	122.26 5.16 -67.52	113.61 4.81 -63.01	104.33 4.76 -55.13	100.31 4.23 -56.58	98.65 4.38 -54.07	105.33 5.06 -53.47	134.32 5.20 -82.22	165.73 7.54 -89.63	150.34 7.03 -79.96	132.33 6.40 -68.30	123.21 6.30 -58.06	109.08 5.44 -52.31	110.92 4.17 -65.10
INDIAN POINT_GT_2 23659	122.10 4.92 -64.23	107.21 4.24 -58.82	101.93 3.96 -55.86	98.38 3.72 -55.09	99.87 3.93 -53.16	111.58 4.52 -58.51	119.98 4.90 -64.10	122.20 5.92 -54.60	128.00 8.54 -35.72	131.59 7.58 -51.10	133.01 6.29 -66.28	122.26 5.16 -67.52	113.61 4.81 -63.01	104.33 4.76 -55.13	100.31 4.23 -56.58	98.65 4.38 -54.07	105.33 5.06 -53.47	134.32 5.20 -82.22	165.73 7.54 -89.63	150.34 7.03 -79.96	132.33 6.40 -68.30	123.21 6.30 -58.06	109.08 5.44 -52.31	110.92 4.17 -65.10
INDIAN POINT_GT_3 24019	122.10 4.92 -64.23	107.21 4.24 -58.82	101.93 3.96 -55.86	98.38 3.72 -55.09	99.87 3.93 -53.16	111.58 4.52 -58.51	119.98 4.90 -64.10	122.20 5.92 -54.60	128.00 8.54 -35.72	131.59 7.58 -51.10	133.01 6.29 -66.28	122.26 5.16 -67.52	113.61 4.81 -63.01	104.33 4.76 -55.13	100.31 4.23 -56.58	98.65 4.38 -54.07	105.33 5.06 -53.47	134.32 5.20 -82.22	165.73 7.54 -89.63	150.34 7.03 -79.96	132.33 6.40 -68.30	123.21 6.30 -58.06	109.08 5.44 -52.31	110.92 4.17 -65.10
INDIAN POINT___2 23530	121.22 4.71 -63.56	106.46 4.11 -58.20	101.22 3.83 -55.28	97.69 3.60 -54.51	99.19 3.81 -52.61	110.83 4.37 -57.90	119.16 4.74 -63.43	121.44 5.74 -54.03	127.37 8.29 -35.35	130.83 7.36 -50.57	132.13 6.10 -65.59	121.36 4.96 -66.81	112.82 4.67 -62.36	103.62 4.62 -54.55	99.60 4.11 -55.99	97.92 4.22 -53.51	104.63 4.91 -52.91	133.30 5.07 -81.35	164.40 7.34 -88.50	149.20 6.84 -79.00	131.39 6.17 -67.58	122.43 6.12 -57.45	108.39 5.29 -51.76	110.12 4.04 -64.42
INDIAN POINT___3 23531	121.91 4.71 -64.25	107.10 4.11 -58.84	101.78 3.79 -55.88	98.24 3.56 -55.10	99.76 3.81 -53.18	111.46 4.37 -58.53	119.79 4.69 -64.12	121.96 5.67 -54.62	127.68 8.21 -35.74	131.31 7.29 -51.12	132.79 6.04 -66.30	122.08 4.96 -67.54	113.49 4.67 -63.03	104.17 4.58 -55.15	100.17 4.07 -56.59	98.51 4.22 -54.09	105.20 4.91 -53.48	134.16 5.02 -82.25	165.52 7.26 -89.69	150.13 6.78 -80.00	132.06 6.11 -68.32	122.99 6.06 -58.08	108.90 5.24 -52.32	110.78 4.00 -65.12
IP CORINTH___1 23988	146.09 4.66 -88.48	129.11 3.93 -81.03	122.81 3.75 -76.96	119.03 3.56 -75.89	119.91 3.89 -73.24	133.38 4.22 -80.60	143.78 4.49 -88.31	142.45 5.55 -75.22	140.90 7.96 -49.21	150.30 7.00 -70.40	157.85 6.10 -91.31	147.66 5.06 -93.01	137.22 4.62 -86.81	124.75 4.36 -75.95	121.20 3.75 -77.94	118.31 3.62 -74.49	124.81 4.35 -73.66	161.91 4.46 -110.56	167.54 6.65 -92.34	160.01 5.95 -90.71	156.74 5.01 -94.09	144.48 5.65 -79.98	128.33 4.93 -72.06	134.76 3.42 -89.68
IP___TICONDEROGA 23804	144.26 7.04 -84.27	127.20 5.87 -77.18	121.13 5.73 -73.30	117.40 5.54 -72.28	118.56 6.03 -69.76	131.88 6.55 -76.77	141.97 6.88 -84.11	141.33 8.01 -71.65	142.66 12.06 -46.88	150.30 10.35 -67.05	156.05 8.64 -86.97	145.36 7.19 -88.59	135.20 6.73 -82.68	123.09 6.31 -72.34	119.27 5.53 -74.23	116.69 5.55 -70.95	123.65 6.69 -70.15	159.23 6.80 -105.54	168.93 9.73 -90.64	160.55 9.12 -88.08	155.15 7.90 -89.61	143.21 8.18 -76.18	127.16 7.19 -68.63	132.24 5.16 -85.42
ISLIP_RES_REC 323679	131.71 8.42 -70.34	116.75 7.06 -65.53	111.58 6.70 -62.78	108.57 6.13 -62.86	109.92 6.41 -60.73	121.68 6.99 -66.13	127.56 7.85 -68.73	125.05 8.32 -55.06	132.57 12.81 -36.03	135.00 10.57 -51.52	136.28 9.01 -66.83	124.70 7.04 -68.08	116.24 6.91 -63.54	107.25 6.89 -55.92	103.34 6.28 -57.56	101.89 6.59 -55.10	108.45 7.44 -54.20	137.50 7.69 -82.91	190.38 11.10 -110.72	158.49 10.39 -84.75	149.13 9.34 -82.15	133.86 9.36 -65.64	112.52 8.01 -53.18	114.06 6.71 -65.69
JARVIS____ 23743	52.02 0.58 1.52	43.25 0.49 1.39	41.21 0.42 1.32	38.71 0.44 1.30	41.99 0.47 1.25	47.71 0.54 1.38	49.98 0.51 1.51	61.00 0.62 1.29	83.72 0.84 0.84	72.43 0.73 1.21	59.54 0.67 1.56	48.54 0.55 1.59	44.80 0.50 1.49	43.59 0.44 1.30	38.57 0.40 1.34	39.32 0.40 1.28	46.06 0.52 1.26	45.52 0.52 1.89	67.80 0.76 1.51	62.54 0.70 1.51	56.66 0.64 1.61	58.13 0.65 1.37	50.67 0.57 1.23	40.54 0.42 1.54
JENNISON___1 23625	79.80 4.34 -22.51	68.52 3.75 -20.61	65.09 3.41 -19.58	62.21 3.32 -19.31	65.00 3.59 -18.63	73.14 4.08 -20.50	77.38 3.93 -22.47	85.49 4.68 -19.14	102.11 5.86 -12.52	96.21 5.39 -17.91	88.14 4.47 -23.23	76.92 3.67 -23.66	71.12 3.25 -22.08	66.61 2.85 -19.32	61.82 2.49 -19.83	61.76 2.61 -18.95	69.01 3.46 -18.74	78.49 3.56 -28.04	96.70 5.69 -22.46	91.04 5.26 -22.43	86.42 4.84 -23.94	83.91 4.71 -20.35	73.62 3.95 -18.33	67.64 3.16 -22.82
JENNISON___2 23626	79.64 4.18 -22.51	68.39 3.62 -20.61	64.97 3.29 -19.58	62.09 3.20 -19.31	64.87 3.46 -18.63	72.99 3.93 -20.50	77.28 3.83 -22.47	85.31 4.50 -19.14	101.86 5.61 -12.52	95.99 5.18 -17.91	87.96 4.29 -23.23	76.82 3.57 -23.66	71.03 3.16 -22.08	66.52 2.76 -19.32	61.74 2.41 -19.83	61.68 2.53 -18.95	68.91 3.37 -18.74	78.40 3.47 -28.04	96.50 5.49 -22.46	90.85 5.07 -22.43	86.19 4.61 -23.94	83.73 4.53 -20.35	73.47 3.80 -18.33	67.56 3.08 -22.82
KEDC PORT_JEFF_GT2 24210	130.08 7.41 -69.72	115.26 6.27 -64.84	110.15 5.98 -62.06	107.04 5.42 -62.05	108.40 5.69 -59.93	120.01 6.12 -65.33	126.04 6.78 -68.27	123.76 7.03 -55.06	130.81 11.05 -36.03	133.40 8.96 -51.52	134.95 7.68 -66.83	123.61 5.95 -68.08	115.27 5.95 -63.54	106.37 6.04 -55.89	102.53 5.53 -57.50	101.10 5.87 -55.04	107.48 6.50 -54.17	136.42 6.61 -82.91	188.08 9.53 -110.00	156.57 8.93 -84.29	147.35 8.07 -81.64	131.82 8.06 -64.90	111.45 6.98 -53.13	113.26 5.91 -65.69
KEDC PORT_JEFF_GT3 24211	130.08 7.41 -69.72	115.26 6.27 -64.84	110.15 5.98 -62.06	107.04 5.42 -62.05	108.40 5.69 -59.93	120.01 6.12 -65.33	126.04 6.78 -68.27	123.76 7.03 -55.06	130.81 11.05 -36.03	133.40 8.96 -51.52	134.95 7.68 -66.83	123.61 5.95 -68.08	115.27 5.95 -63.54	106.37 6.04 -55.89	102.53 5.53 -57.50	101.10 5.87 -55.04	107.48 6.50 -54.17	136.42 6.61 -82.91	188.08 9.53 -110.00	156.57 8.93 -84.29	147.35 8.07 -81.64	131.82 8.06 -64.90	111.45 6.98 -53.13	113.26 5.91 -65.69
KEDC_GLWD_GT4 24219	146.40 6.24 -87.20	133.83 5.34 -84.33	129.35 4.97 -82.27	129.24 4.67 -84.99	130.01 5.00 -82.23	141.95 5.68 -87.71	138.20 6.12 -81.10	123.88 7.15 -55.06	130.39 10.63 -36.03	133.47 9.04 -51.53	134.95 7.68 -66.84	123.76 6.10 -68.08	115.28 5.95 -63.54	107.26 5.87 -56.95	103.83 5.21 -59.11	102.42 5.35 -56.87	108.13 6.23 -55.10	136.23 6.42 -82.92	207.95 9.25 -130.14	169.40 8.68 -97.37	161.46 7.84 -95.99	152.29 7.77 -85.67	112.52 6.67 -54.51	112.72 5.21 -65.86
KEDC_GLWD_GT5 24220	146.40 6.24 -87.20	133.83 5.34 -84.33	129.35 4.97 -82.27	129.24 4.67 -84.99	130.01 5.00 -82.23	141.95 5.68 -87.71	138.20 6.12 -81.10	123.88 7.15 -55.06	130.39 10.63 -36.03	133.47 9.04 -51.53	134.95 7.68 -66.84	123.76 6.10 -68.08	115.28 5.95 -63.54	107.26 5.87 -56.95	103.83 5.21 -59.11	102.42 5.35 -56.87	108.13 6.23 -55.10	136.23 6.42 -82.92	207.95 9.25 -130.14	169.40 8.68 -97.37	161.46 7.84 -95.99	152.29 7.77 -85.67	112.52 6.67 -54.51	112.72 5.21 -65.86
KENSICO____ 23655	122.78 5.19 -64.64	107.80 4.46 -59.19	102.46 4.13 -56.22	98.93 3.92 -55.44	100.43 4.15 -53.50	112.15 4.71 -58.88	120.59 5.10 -64.51	122.79 6.17 -54.95	128.65 8.96 -35.95	132.28 7.95 -51.43	133.74 6.59 -66.71	122.94 5.41 -67.95	114.24 5.04 -63.42	104.90 4.98 -55.48	100.87 4.42 -56.94	99.20 4.58 -54.42	105.90 5.29 -53.81	135.08 5.44 -82.75	166.73 7.95 -90.22	151.17 7.35 -80.48	133.05 6.68 -68.73	123.93 6.65 -58.43	109.68 5.70 -52.64	111.55 4.37 -65.52

KIAC_JFK_GT1 23816	123.31 5.61 -64.75	108.22 4.77 -59.29	102.80 4.38 -56.32	99.26 4.15 -55.53	100.74 4.37 -53.59	112.59 5.05 -58.98	121.17 5.56 -64.62	123.56 6.84 -55.05	129.79 10.04 -36.01	133.24 8.82 -51.51	134.45 7.19 -66.82	123.55 5.90 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.46 5.76 -53.90	135.78 6.00 -82.88	167.64 8.78 -90.30	151.97 8.05 -80.57	134.04 7.55 -68.85	124.80 7.42 -58.53	110.28 6.21 -52.73	112.08 4.79 -65.63
KIAC_JFK_GT2 23817	123.31 5.61 -64.75	108.22 4.77 -59.29	102.80 4.38 -56.32	99.26 4.15 -55.53	100.74 4.37 -53.59	112.59 5.05 -58.98	121.17 5.56 -64.62	123.56 6.84 -55.05	129.79 10.04 -36.01	133.24 8.82 -51.51	134.45 7.19 -66.82	123.55 5.90 -68.07	114.80 5.49 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.46 5.76 -53.90	135.78 6.00 -82.88	167.64 8.78 -90.30	151.97 8.05 -80.57	134.04 7.55 -68.85	124.80 7.42 -58.53	110.28 6.21 -52.73	112.08 4.79 -65.63
KINTIGH____ 23543	58.59 -3.23 -8.88	49.81 -2.47 -8.13	47.22 -2.61 -7.72	45.05 -2.14 -7.61	47.81 -2.31 -7.35	53.15 -3.50 -8.09	55.87 -3.98 -8.86	64.04 -5.18 -7.55	79.71 -8.96 -4.94	72.09 -7.88 -7.06	63.44 -6.17 -9.16	54.06 -4.86 -9.33	50.60 -3.89 -8.71	48.15 -3.91 -7.62	43.85 -3.48 -7.82	44.09 -3.58 -7.47	50.03 -4.17 -7.39	53.73 -4.22 -11.06	71.04 -6.37 -8.86	66.37 -5.83 -8.85	61.49 -5.59 -9.44	61.34 -5.53 -8.03	54.10 -4.47 -7.23	47.91 -2.75 -9.00
LEDERLE____ 23769	120.90 5.29 -62.66	106.17 4.63 -57.38	100.90 4.30 -54.50	97.36 4.04 -53.74	98.96 4.32 -51.86	110.59 4.96 -57.08	118.87 5.35 -62.54	121.42 6.47 -53.27	127.87 9.29 -34.85	130.99 8.24 -49.85	131.87 6.77 -64.66	121.01 5.55 -65.87	112.48 5.22 -61.48	103.38 5.15 -53.78	99.28 4.58 -55.19	97.65 4.70 -52.75	104.44 5.47 -52.16	132.66 5.58 -80.19	163.91 8.15 -87.19	148.73 7.54 -77.85	131.06 6.80 -66.63	122.32 6.82 -56.64	108.27 5.90 -51.03	109.67 4.50 -63.51
LINDEN COGEN____ 23786	123.15 5.45 -64.75	108.08 4.63 -59.29	102.68 4.25 -56.32	99.15 4.04 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.91 5.30 -64.62	123.25 6.53 -55.05	129.29 9.54 -36.01	132.87 8.45 -51.51	134.33 7.07 -66.82	123.40 5.75 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.02 5.95 -52.73	111.83 4.54 -65.63
LIPA_MISC_IPP 23656	130.05 7.57 -69.53	115.23 6.45 -64.63	110.06 6.10 -61.85	106.96 5.58 -61.80	108.29 5.82 -59.69	119.92 6.27 -65.10	126.16 7.04 -68.14	123.76 7.03 -55.06	130.72 10.97 -36.03	133.32 8.89 -51.52	134.89 7.62 -66.83	123.56 5.90 -68.08	115.23 5.91 -63.54	106.23 5.91 -55.87	102.36 5.37 -57.48	100.92 5.71 -55.02	107.33 6.36 -54.16	136.37 6.56 -82.91	187.73 9.39 -109.78	156.30 8.80 -84.15	147.09 7.96 -81.49	131.54 8.00 -64.68	111.33 6.88 -53.12	113.38 6.04 -65.68
LISF____SOLAR 323691	130.27 7.73 -69.60	115.38 6.53 -64.70	110.22 6.19 -61.92	107.16 5.70 -61.88	108.49 5.94 -59.77	120.14 6.41 -65.17	126.36 7.19 -68.18	123.82 7.09 -55.06	130.89 11.14 -36.03	133.47 9.04 -51.52	135.01 7.74 -66.83	123.66 6.00 -68.08	115.27 5.95 -63.54	106.32 6.00 -55.88	102.45 5.45 -57.49	100.97 5.75 -55.02	107.43 6.46 -54.16	136.46 6.66 -82.91	187.88 9.46 -109.85	156.48 8.93 -84.19	147.25 8.07 -81.54	131.73 8.12 -64.75	111.39 6.93 -53.12	113.51 6.16 -65.68
LITTLE FALLS____HYD 24013	55.19 3.76 1.52	45.95 3.18 1.39	43.82 3.03 1.32	41.20 2.93 1.30	44.77 3.25 1.25	50.82 3.64 1.38	53.30 3.83 1.51	65.01 4.63 1.29	89.08 6.20 0.84	77.24 5.54 1.21	63.53 4.65 1.56	51.86 3.87 1.59	47.83 3.53 1.49	46.48 3.33 1.30	41.09 2.92 1.34	41.90 2.97 1.28	49.10 3.56 1.26	48.57 3.56 1.89	72.46 5.41 1.51	66.91 5.07 1.51	60.64 4.61 1.61	62.25 4.76 1.37	54.26 4.16 1.23	43.50 3.37 1.54
LI_NEWBRDGE____DRP 323616	125.33 6.46 -65.92	110.27 5.52 -60.60	104.91 5.14 -57.67	101.46 4.83 -57.06	103.03 5.17 -55.09	114.85 5.82 -60.47	122.69 6.22 -65.49	123.76 7.03 -55.06	130.48 10.72 -36.03	133.03 8.60 -51.52	134.70 7.43 -66.83	123.46 5.80 -68.08	115.23 5.91 -63.54	105.92 5.82 -55.65	101.83 5.17 -57.15	100.18 5.35 -54.64	106.90 6.13 -53.97	136.13 6.33 -82.91	183.23 9.05 -105.62	153.29 8.49 -81.44	143.83 7.67 -78.53	126.89 7.65 -60.39	110.84 6.67 -52.83	112.60 5.29 -65.65
LONG_LAKE_PHOENIX 24014	57.41 -0.53 -4.99	48.24 -0.48 -4.57	45.90 -0.55 -4.34	43.42 -0.43 -4.28	46.44 -0.47 -4.13	52.47 -0.63 -4.55	55.20 -0.76 -4.98	64.87 -1.05 -4.24	84.83 -1.67 -2.78	75.49 -1.39 -3.97	64.69 -0.90 -5.15	54.04 -0.80 -5.25	50.09 -0.60 -4.90	48.06 -0.67 -4.28	43.27 -0.63 -4.40	43.76 -0.64 -4.20	50.30 -0.66 -4.16	52.50 -0.61 -6.22	72.58 -0.96 -4.98	67.57 -0.76 -4.97	62.19 -0.75 -5.31	62.54 -0.82 -4.51	54.63 -0.77 -4.07	46.22 -0.50 -5.06
LOVETT____3 23632	119.88 4.02 -62.91	105.34 3.57 -57.61	100.11 3.29 -54.72	96.66 3.13 -53.96	98.14 3.29 -52.07	109.66 3.79 -57.31	117.85 4.08 -62.79	120.09 4.94 -53.49	125.92 7.20 -34.99	129.30 6.34 -50.05	130.62 5.26 -64.92	119.98 4.26 -66.13	111.58 4.07 -61.72	102.48 4.04 -54.00	98.52 3.59 -55.42	96.90 3.74 -52.96	103.53 4.35 -52.37	131.77 4.36 -80.52	162.37 6.24 -87.57	147.35 5.82 -78.18	129.83 5.30 -66.90	120.96 5.24 -56.87	107.20 4.62 -51.24	108.93 3.50 -63.77
LOVETT____4 23642	120.61 4.71 -62.95	105.95 4.15 -57.65	100.69 3.83 -54.75	97.20 3.64 -53.99	98.73 3.85 -52.10	110.36 4.46 -57.34	118.60 4.79 -62.83	120.98 5.80 -53.52	127.03 8.29 -35.01	130.35 7.36 -50.08	131.45 6.04 -64.96	120.72 4.96 -66.17	112.26 4.72 -61.76	103.14 4.67 -54.03	99.10 4.15 -55.45	97.45 4.26 -52.99	104.16 4.96 -52.40	132.48 5.02 -80.56	163.44 7.26 -87.62	148.36 6.78 -78.22	130.68 6.11 -66.94	121.87 6.12 -56.90	107.89 5.29 -51.27	109.50 4.04 -63.80
LOVETT____5 23593	120.61 4.71 -62.95	105.95 4.15 -57.65	100.69 3.83 -54.75	97.20 3.64 -53.99	98.73 3.85 -52.10	110.36 4.46 -57.34	118.60 4.79 -62.83	120.98 5.80 -53.52	127.03 8.29 -35.01	130.35 7.36 -50.08	131.45 6.04 -64.96	120.72 4.96 -66.17	112.26 4.72 -61.76	103.14 4.67 -54.03	99.10 4.15 -55.45	97.45 4.26 -52.99	104.16 4.96 -52.40	132.48 5.02 -80.56	163.44 7.26 -87.62	148.36 6.78 -78.22	130.68 6.11 -66.94	121.87 6.12 -56.90	107.89 5.29 -51.27	109.50 4.04 -63.80
LOWER RAQUET____HYD 24057	50.04 -2.91 0.00	41.59 -2.56 0.00	39.66 -2.44 0.00	37.24 -2.33 0.00	40.21 -2.57 0.00	45.98 -2.58 0.00	48.94 -2.04 0.00	58.59 -3.08 0.00	79.71 -4.02 0.00	69.77 -3.13 0.00	57.42 -3.02 0.00	47.30 -2.28 0.00	43.45 -2.33 0.00	42.18 -2.26 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.18 -2.62 0.00	43.99 -2.91 0.00	64.85 -3.70 0.00	59.61 -3.74 0.00	54.99 -2.65 0.00	56.09 -2.77 0.00	48.77 -2.57 0.00	39.45 -2.21 0.00
LOWER____HUDSON 24059	142.81 4.45 -85.41	126.12 3.75 -78.22	119.97 3.58 -74.29	116.27 3.44 -73.26	117.24 3.77 -70.70	130.49 4.13 -77.81	140.51 4.28 -85.25	139.47 5.18 -72.61	138.69 7.45 -47.51	147.35 6.49 -67.95	154.08 5.50 -88.14	143.88 4.51 -89.79	133.75 4.17 -83.80	121.71 3.95 -73.31	118.22 3.48 -75.24	115.60 3.50 -71.91	122.07 4.16 -71.10	157.84 4.22 -106.72	163.86 6.24 -89.06	156.57 5.70 -87.51	153.42 4.96 -90.82	141.30 5.24 -77.21	125.52 4.62 -69.56	131.60 3.37 -86.57
LWR____OSWEGATCHIE_HYD 23850	51.78 -1.17 0.00	43.09 -1.06 0.00	41.06 -1.05 0.00	38.55 -1.03 0.00	41.71 -1.07 0.00	47.54 -1.02 0.00	50.12 -0.87 0.00	60.19 -1.48 0.00	81.89 -1.84 0.00	71.67 -1.24 0.00	59.23 -1.21 0.00	48.74 -0.84 0.00	44.74 -1.05 0.00	43.29 -1.16 0.00	38.52 -0.99 0.00	39.23 -0.97 0.00	45.68 -1.12 0.00	45.58 -1.31 0.00	67.25 -1.30 0.00	61.96 -1.39 0.00	56.95 -0.69 0.00	58.03 -0.82 0.00	50.42 -0.92 0.00	40.74 -0.92 0.00

LYONS_FALL_HYD 23570	53.90 0.95 0.00	44.86 0.70 0.00	42.74 0.63 0.00	40.17 0.59 0.00	43.46 0.68 0.00	49.43 0.87 0.00	51.70 0.71 0.00	62.35 0.68 0.00	84.74 1.01 0.00	74.07 1.16 0.00	61.41 0.96 0.00	50.43 0.84 0.00	46.38 0.59 0.00	44.80 0.35 0.00	39.82 0.31 0.00	40.56 0.36 0.00	47.46 0.65 0.00	47.50 0.61 0.00	69.93 1.37 0.00	64.62 1.27 0.00	59.02 1.38 0.00	60.09 1.24 0.00	52.26 0.93 0.00	42.28 0.63 0.00
MADISON___COUNTY_LFGE 323628	56.51 1.54 -2.03	47.25 1.23 -1.86	44.96 1.09 -1.76	42.38 1.07 -1.74	45.65 1.20 -1.68	51.72 1.31 -1.85	54.23 1.22 -2.02	64.75 1.36 -1.72	86.53 1.67 -1.13	76.20 1.68 -1.61	64.05 1.51 -2.09	52.96 1.24 -2.13	48.87 1.10 -1.99	47.07 0.89 -1.74	42.08 0.79 -1.79	42.71 0.80 -1.71	49.66 1.17 -1.69	50.59 1.17 -2.53	72.50 1.92 -2.02	67.21 1.84 -2.02	61.52 1.73 -2.16	62.33 1.65 -1.83	54.32 1.33 -1.65	44.80 1.08 -2.06
MAPLE RIDGE_WT_1 323574	48.55 -0.79 3.60	40.19 -0.66 3.30	38.38 -0.59 3.13	35.97 -0.52 3.09	39.24 -0.56 2.98	44.69 -0.58 3.28	46.83 -0.56 3.60	57.93 -0.68 3.06	80.89 -0.84 2.00	69.24 -0.80 2.87	56.00 -0.72 3.72	45.15 -0.65 3.79	41.61 -0.64 3.54	40.68 -0.67 3.09	35.74 -0.59 3.17	36.52 -0.64 3.03	43.05 -0.75 3.00	41.65 -0.75 4.49	63.86 -1.10 3.60	58.68 -1.08 3.59	52.88 -0.92 3.83	54.59 -1.00 3.26	47.53 -0.87 2.93	37.30 -0.71 3.65
MAPLE RIDGE_WT_2 323611	48.55 -0.79 3.60	40.19 -0.66 3.30	38.38 -0.59 3.13	35.97 -0.52 3.09	39.24 -0.56 2.98	44.69 -0.58 3.28	46.83 -0.56 3.60	57.93 -0.68 3.06	80.89 -0.84 2.00	69.24 -0.80 2.87	56.00 -0.72 3.72	45.15 -0.65 3.79	41.61 -0.64 3.54	40.68 -0.67 3.09	35.74 -0.59 3.17	36.52 -0.64 3.03	43.05 -0.75 3.00	41.65 -0.75 4.49	63.86 -1.10 3.60	58.68 -1.08 3.59	52.88 -0.92 3.83	54.59 -1.00 3.26	47.53 -0.87 2.93	37.30 -0.71 3.65
MARBLE RIVER_WT_PWR 323696	50.73 -2.22 0.00	42.21 -1.94 0.00	40.30 -1.81 0.00	37.84 -1.74 0.00	40.85 -1.92 0.00	46.61 -1.94 0.00	49.25 -1.73 0.00	59.64 -2.03 0.00	81.22 -2.51 0.00	70.94 -1.97 0.00	58.57 -1.87 0.00	47.95 -1.64 0.00	44.05 -1.74 0.00	42.84 -1.60 0.00	38.16 -1.34 0.00	38.79 -1.41 0.00	44.84 -1.96 0.00	45.06 -1.83 0.00	66.09 -2.47 0.00	60.63 -2.72 0.00	55.22 -2.42 0.00	56.09 -2.77 0.00	48.93 -2.41 0.00	39.66 -2.00 0.00
MARSH_HILL_WT_PWR 323713	75.06 7.20 -14.91	63.81 6.00 -13.65	60.42 5.35 -12.97	57.55 5.18 -12.79	60.72 5.60 -12.34	68.50 6.36 -13.58	73.00 7.14 -14.88	83.29 8.94 -12.67	103.25 11.22 -8.29	94.76 9.99 -11.86	84.41 8.58 -15.39	71.90 6.65 -15.67	66.55 6.14 -14.63	62.84 5.60 -12.80	57.42 4.78 -13.13	57.57 4.82 -12.55	65.25 6.04 -12.41	71.98 6.52 -18.57	93.44 10.01 -14.88	87.77 9.57 -14.86	81.56 8.07 -15.85	80.04 7.71 -13.48	69.84 6.36 -12.14	62.15 5.38 -15.11
MG INDUSTRY___DRP 24185	140.06 3.18 -83.93	123.71 2.69 -76.86	117.68 2.57 -73.00	113.98 2.41 -71.99	114.90 2.65 -69.47	127.93 2.91 -76.46	137.76 3.01 -83.77	136.67 3.64 -71.36	135.61 5.19 -46.69	144.20 4.52 -66.78	150.81 3.75 -86.62	140.89 3.08 -88.23	131.07 2.93 -82.35	119.29 2.80 -72.04	115.93 2.49 -73.93	113.39 2.53 -70.66	119.62 2.95 -69.87	154.63 2.96 -104.78	159.31 4.32 -86.43	152.73 4.06 -85.32	150.52 3.63 -89.25	138.43 3.71 -75.87	122.98 3.29 -68.36	129.23 2.50 -85.07
MID___OSWEGATCHIE_HYD 23849	51.78 -1.17 0.00	43.09 -1.06 0.00	41.06 -1.05 0.00	38.55 -1.03 0.00	41.71 -1.07 0.00	47.54 -1.02 0.00	50.12 -0.87 0.00	60.19 -1.48 0.00	81.89 -1.84 0.00	71.67 -1.24 0.00	59.23 -1.21 0.00	48.74 -0.84 0.00	44.74 -1.05 0.00	43.29 -1.16 0.00	38.52 -0.99 0.00	39.23 -0.97 0.00	45.68 -1.12 0.00	45.58 -1.31 0.00	67.25 -1.30 0.00	61.96 -1.39 0.00	56.95 -0.69 0.00	58.03 -0.82 0.00	50.42 -0.92 0.00	40.74 -0.92 0.00
MID___RAQUETTE_HYD 23851	50.04 -2.91 0.00	41.59 -2.56 0.00	39.66 -2.44 0.00	37.24 -2.33 0.00	40.21 -2.57 0.00	45.98 -2.58 0.00	48.94 -2.04 0.00	58.59 -3.08 0.00	79.71 -4.02 0.00	69.77 -3.13 0.00	57.42 -3.02 0.00	47.30 -2.28 0.00	43.45 -2.33 0.00	42.18 -2.26 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.18 -2.62 0.00	43.99 -2.91 0.00	64.85 -3.70 0.00	59.61 -3.74 0.00	54.99 -2.65 0.00	56.09 -2.77 0.00	48.77 -2.57 0.00	39.45 -2.21 0.00
MILLIKEN___1 23584	66.35 1.64 -11.76	56.34 1.41 -10.77	53.56 1.22 -10.23	50.89 1.23 -10.09	53.84 1.33 -9.74	60.68 1.41 -10.72	64.25 1.53 -11.74	73.46 1.79 -10.00	92.28 2.01 -6.54	84.16 1.89 -9.36	74.39 1.81 -12.14	63.34 1.39 -12.37	58.70 1.37 -11.54	55.69 1.15 -10.10	50.85 0.99 -10.36	51.06 0.96 -9.90	57.90 1.31 -9.79	63.00 1.46 -14.65	81.32 1.03 -11.74	75.52 0.45 -11.72	70.44 0.29 -12.51	69.60 0.12 -10.63	60.87 -0.05 -9.58	53.67 0.08 -11.92
MILLIKEN___2 23585	66.35 1.64 -11.76	56.34 1.41 -10.77	53.56 1.22 -10.23	50.89 1.23 -10.09	53.84 1.33 -9.74	60.68 1.41 -10.72	64.25 1.53 -11.74	73.46 1.79 -10.00	92.28 2.01 -6.54	84.16 1.89 -9.36	74.39 1.81 -12.14	63.34 1.39 -12.37	58.70 1.37 -11.54	55.69 1.15 -10.10	50.85 0.99 -10.36	51.06 0.96 -9.90	57.90 1.31 -9.79	63.00 1.46 -14.65	81.32 1.03 -11.74	75.52 0.45 -11.72	70.44 0.29 -12.51	69.60 0.12 -10.63	60.87 -0.05 -9.58	53.67 0.08 -11.92
MILLIKEN___DIESEL 23629	66.35 1.64 -11.76	56.34 1.41 -10.77	53.56 1.22 -10.23	50.89 1.23 -10.09	53.84 1.33 -9.74	60.68 1.41 -10.72	64.25 1.53 -11.74	73.46 1.79 -10.00	92.28 2.01 -6.54	84.16 1.89 -9.36	74.39 1.81 -12.14	63.34 1.39 -12.37	58.70 1.37 -11.54	55.69 1.15 -10.10	50.85 0.99 -10.36	51.06 0.96 -9.90	57.90 1.31 -9.79	63.00 1.46 -14.65	81.32 1.03 -11.74	75.52 0.45 -11.72	70.44 0.29 -12.51	69.60 0.12 -10.63	60.87 -0.05 -9.58	53.67 0.08 -11.92
MILLSEAT___LFGE 323607	61.32 -1.17 -9.54	52.14 -0.75 -8.74	49.35 -1.05 -8.30	47.16 -0.59 -8.18	50.07 -0.60 -7.90	55.35 -1.89 -8.69	58.11 -2.40 -9.52	66.45 -3.33 -8.11	82.09 -6.95 -5.31	74.23 -6.27 -7.59	65.69 -4.60 -9.84	56.09 -3.52 -10.03	52.63 -2.52 -9.36	50.05 -2.58 -8.19	45.58 -2.33 -8.40	45.82 -2.41 -8.03	51.94 -2.81 -7.94	55.82 -2.95 -11.88	73.48 -4.59 -9.52	68.67 -4.18 -9.51	63.63 -4.15 -10.14	63.53 -3.94 -8.62	55.97 -3.13 -7.77	49.99 -1.33 -9.67
MODEL_CITY_ENERGY 24167	60.71 -2.28 -10.03	51.71 -1.63 -9.19	48.94 -1.89 -8.73	46.79 -1.39 -8.61	49.63 -1.45 -8.30	54.59 -3.11 -9.14	57.17 -3.82 -10.01	65.02 -5.18 -8.53	79.51 -9.80 -5.58	72.36 -8.53 -7.98	64.15 -6.65 -10.35	55.03 -5.11 -10.55	51.74 -3.89 -9.84	49.28 -3.78 -8.61	44.95 -3.40 -8.84	45.15 -3.50 -8.45	50.99 -4.17 -8.35	54.98 -4.41 -12.50	71.57 -6.99 -10.01	66.95 -6.40 -10.00	62.20 -6.11 -10.67	62.09 -5.83 -9.07	55.20 -4.31 -8.17	49.62 -2.21 -10.17
MODERN_LFGE___ 323580	60.71 -2.28 -10.03	51.71 -1.63 -9.19	48.94 -1.89 -8.73	46.79 -1.39 -8.61	49.63 -1.45 -8.30	54.59 -3.11 -9.14	57.17 -3.82 -10.01	65.02 -5.18 -8.53	79.51 -9.80 -5.58	72.36 -8.53 -7.98	64.15 -6.65 -10.35	55.03 -5.11 -10.55	51.74 -3.89 -9.84	49.28 -3.78 -8.61	44.95 -3.40 -8.84	45.15 -3.50 -8.45	50.99 -4.17 -8.35	54.98 -4.41 -12.50	71.57 -6.99 -10.01	66.95 -6.40 -10.00	62.20 -6.11 -10.67	62.09 -5.83 -9.07	55.20 -4.31 -8.17	49.62 -2.21 -10.17
MOHAWK_PAPER___DRP 24187	142.56 3.81 -85.80	125.94 3.22 -78.57	119.80 3.07 -74.63	116.09 2.93 -73.59	117.00 3.21 -71.02	130.26 3.54 -78.16	140.29 3.67 -85.63	139.11 4.50 -72.94	137.90 6.45 -47.72	146.78 5.61 -68.26	153.76 4.77 -88.54	143.65 3.87 -90.19	133.58 3.62 -84.18	121.51 3.42 -73.64	118.08 3.00 -75.58	115.48 3.05 -72.23	121.83 3.60 -71.42	157.70 3.66 -107.15	162.81 5.41 -88.84	155.87 5.00 -87.52	153.19 4.32 -91.23	141.00 4.59 -77.55	125.22 4.01 -69.87	131.54 2.92 -86.96

MONGAUP___HYD 23641	117.39 5.08 -59.36	102.88 4.37 -54.36	97.86 4.13 -51.63	94.29 3.80 -50.91	95.93 4.02 -49.13	107.29 4.66 -54.07	115.17 4.94 -59.24	118.12 5.98 -50.46	125.20 8.45 -33.02	127.64 7.51 -47.23	127.87 6.17 -61.26	117.04 5.06 -62.40	108.74 4.72 -58.24	100.06 4.67 -50.95	95.94 4.15 -52.29	94.39 4.22 -49.97	101.08 4.87 -49.41	127.88 5.02 -75.96	158.67 7.54 -82.57	143.98 6.91 -73.73	127.04 6.28 -63.12	118.81 6.30 -53.66	105.02 5.34 -48.34	105.99 4.17 -60.16
MONTAUK___DIESEL 23721	133.79 11.28 -69.57	118.27 9.45 -64.66	113.00 9.01 -61.88	109.69 8.27 -61.84	111.23 8.72 -59.73	123.36 9.66 -65.14	130.00 10.86 -68.16	128.20 11.47 -55.06	136.75 16.99 -36.03	138.50 14.07 -51.52	139.00 11.73 -66.83	126.89 9.22 -68.08	118.16 8.84 -63.54	109.07 8.76 -55.88	104.85 7.86 -57.48	103.50 8.28 -55.02	110.51 9.55 -54.16	139.79 9.99 -82.91	193.18 14.81 -109.82	161.33 13.81 -84.17	151.43 12.28 -81.52	135.88 12.30 -64.72	114.93 10.47 -53.12	116.34 9.00 -65.68
MUNSVILLE_WIND_PWR 323609	79.10 6.67 -19.48	67.65 5.65 -17.84	64.23 5.18 -16.95	61.31 5.03 -16.71	64.33 5.43 -16.13	72.52 6.22 -17.75	76.39 5.96 -19.44	85.32 7.09 -16.56	103.61 9.05 -10.84	96.71 8.31 -15.50	87.37 6.83 -20.10	75.72 5.65 -20.48	69.80 4.90 -19.11	65.43 4.27 -16.72	60.42 3.75 -17.16	60.54 3.94 -16.40	68.26 5.24 -16.22	76.46 5.30 -24.27	96.43 8.43 -19.44	90.43 7.66 -19.41	85.50 7.15 -20.72	83.46 7.00 -17.61	73.00 5.80 -15.87	66.07 4.66 -19.75
N SALMON___HYD 24042	51.15 -1.80 0.00	42.48 -1.68 0.00	40.51 -1.60 0.00	38.07 -1.50 0.00	41.06 -1.71 0.00	46.96 -1.60 0.00	49.71 -1.27 0.00	60.01 -1.66 0.00	81.64 -2.09 0.00	71.52 -1.39 0.00	58.99 -1.45 0.00	48.39 -1.19 0.00	44.41 -1.37 0.00	43.20 -1.24 0.00	38.48 -1.03 0.00	39.11 -1.08 0.00	45.12 -1.68 0.00	45.44 -1.45 0.00	66.98 -1.57 0.00	61.32 -2.03 0.00	55.96 -1.67 0.00	56.68 -2.18 0.00	49.44 -1.90 0.00	40.03 -1.63 0.00
N.E_GEN_SANDY PD 24062	133.39 4.34 -76.10	117.51 3.66 -69.69	111.79 3.49 -66.19	108.21 3.36 -65.27	109.36 3.59 -62.99	120.42 3.98 -67.88	132.51 4.13 -77.39	131.24 4.87 -64.70	133.26 7.20 -42.33	139.72 6.27 -60.55	144.23 5.26 -78.53	133.95 4.36 -80.00	124.52 4.07 -74.66	113.72 3.95 -65.32	110.05 3.51 -67.03	107.84 3.58 -64.07	114.37 4.21 -63.35	147.06 4.27 -95.90	163.34 6.10 -88.68	152.85 5.70 -83.80	143.69 5.13 -80.92	132.82 5.18 -68.79	117.88 4.57 -61.98	122.21 3.42 -77.13
NARROWS_GT1_1 24228	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_2 24229	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_3 24230	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_4 24231	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_5 24232	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_6 24233	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_7 24234	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT1_8 24235	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_1 24236	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_2 24237	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_3 24238	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63

NARROWS_GT2_4 24239	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_5 24240	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_6 24241	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_7 24242	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NARROWS_GT2_8 24243	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NEG CAPITAL___MECHNVIL 23645	145.86 4.87 -88.04	128.89 4.11 -80.63	122.60 3.92 -76.58	118.81 3.72 -75.52	119.80 4.15 -72.88	133.28 4.52 -80.20	143.65 4.79 -87.87	142.45 5.92 -74.85	141.07 8.37 -48.97	150.32 7.36 -70.05	157.53 6.23 -90.86	147.25 5.11 -92.56	136.84 4.67 -86.38	124.46 4.44 -75.57	120.94 3.87 -77.56	118.14 3.82 -74.12	124.69 4.59 -73.29	161.56 4.69 -109.97	166.98 7.06 -91.36	159.68 6.40 -89.93	156.68 5.42 -93.62	144.33 5.88 -79.59	128.13 5.08 -71.70	134.52 3.62 -89.24
NEG CENTRAL_HIGH_ACRES 23767	58.52 -2.12 -7.69	49.47 -1.72 -7.04	46.99 -1.81 -6.69	44.67 -1.50 -6.60	47.52 -1.63 -6.37	53.28 -2.28 -7.01	56.16 -2.50 -7.68	65.07 -3.14 -6.54	82.74 -5.27 -4.28	74.21 -4.81 -6.12	64.81 -3.57 -7.94	54.79 -2.88 -8.09	51.00 -2.33 -7.55	48.64 -2.40 -6.60	44.11 -2.17 -6.77	44.46 -2.21 -6.47	50.72 -2.48 -6.40	54.03 -2.44 -9.58	72.60 -3.64 -7.67	67.72 -3.30 -7.66	62.65 -3.17 -8.18	62.57 -3.24 -6.95	54.62 -2.98 -6.26	47.62 -1.83 -7.80
NEG CENTRAL___DRP 24199	61.72 0.37 -8.40	52.24 0.40 -7.69	49.66 0.25 -7.30	47.17 0.40 -7.20	50.15 0.43 -6.95	56.45 0.24 -7.65	59.62 0.26 -8.38	69.12 0.31 -7.14	88.07 -0.33 -4.67	79.37 -0.22 -6.68	69.29 0.18 -8.67	58.46 0.05 -8.83	54.26 0.23 -8.24	51.74 0.09 -7.21	46.90 0.00 -7.40	47.27 0.00 -7.07	53.93 0.14 -6.99	57.64 0.28 -10.46	77.28 0.34 -8.38	72.10 0.38 -8.37	66.68 0.12 -8.93	66.44 0.00 -7.59	58.07 -0.10 -6.84	50.38 0.21 -8.51
NEG CENTRAL___INDECK 23768	65.35 1.22 -11.18	55.59 1.19 -10.24	52.68 0.84 -9.73	50.24 1.07 -9.59	53.28 1.24 -9.26	59.62 0.87 -10.19	61.07 -1.07 -11.16	69.82 -1.36 -9.51	86.51 -3.44 -6.22	78.38 -3.43 -8.90	69.33 -2.66 -11.54	59.21 -2.13 -11.76	55.11 -1.65 -10.97	52.22 -1.82 -9.60	47.66 -1.70 -9.85	47.85 -1.77 -9.42	54.24 -1.87 -9.31	59.04 -1.78 -13.93	78.69 -1.03 -11.16	75.32 0.82 -11.15	69.82 0.29 -11.89	69.20 0.24 -10.11	60.29 -0.15 -9.11	53.75 0.75 -11.34
NEG CENTRAL___SENECA 23627	63.06 0.74 -9.37	53.44 0.70 -8.58	50.80 0.55 -8.15	48.29 0.67 -8.04	51.26 0.73 -7.76	57.68 0.58 -8.54	61.00 0.66 -9.35	70.38 0.74 -7.97	89.03 0.08 -5.21	80.44 0.07 -7.46	70.48 0.36 -9.67	59.69 0.25 -9.85	55.39 0.41 -9.19	52.71 0.22 -8.04	47.92 0.16 -8.26	48.21 0.12 -7.89	54.93 0.33 -7.80	59.04 0.47 -11.67	78.66 0.76 -9.35	73.45 0.76 -9.34	68.01 0.41 -9.97	67.56 0.24 -8.47	59.07 0.10 -7.63	51.62 0.46 -9.50
NEG CENTRAL___STATE_STREET 24147	63.29 2.01 -8.33	53.50 1.72 -7.63	50.91 1.56 -7.25	48.26 1.54 -7.15	51.34 1.67 -6.90	57.94 1.80 -7.59	61.24 1.94 -8.32	71.16 2.40 -7.08	91.04 2.68 -4.63	81.87 2.33 -6.63	71.39 2.35 -8.60	60.18 1.84 -8.76	55.74 1.78 -8.17	53.15 1.55 -7.15	48.19 1.34 -7.34	48.54 1.32 -7.01	55.47 1.73 -6.94	59.15 1.88 -10.38	79.33 2.46 -8.31	73.81 2.16 -8.30	68.29 1.79 -8.86	67.97 1.59 -7.53	59.25 1.13 -6.79	51.27 1.16 -8.44
NEG MILLWOOD___DRP 24198	125.47 5.98 -66.54	110.21 5.12 -60.94	104.74 4.76 -57.88	101.16 4.51 -57.07	102.64 4.79 -55.08	114.56 5.39 -60.62	123.31 5.91 -66.41	125.33 7.09 -56.57	130.95 10.21 -37.01	134.96 9.11 -52.94	136.67 7.55 -68.67	125.68 6.15 -69.95	116.84 5.77 -65.29	107.20 5.64 -57.12	103.18 5.06 -58.62	101.36 5.15 -56.02	108.19 5.99 -55.39	138.02 6.19 -84.94	167.70 9.12 -90.02	152.77 8.36 -81.06	136.00 7.61 -70.76	126.54 7.54 -60.15	112.00 6.47 -54.19	114.06 4.96 -67.45
NEG NORTH_FLCN_SEA 23793	51.41 -1.54 0.00	42.74 -1.41 0.00	40.80 -1.31 0.00	38.31 -1.27 0.00	41.37 -1.41 0.00	47.20 -1.36 0.00	49.91 -1.07 0.00	60.37 -1.30 0.00	82.14 -1.59 0.00	71.89 -1.02 0.00	59.35 -1.09 0.00	48.59 -0.99 0.00	44.64 -1.14 0.00	43.42 -1.02 0.00	38.67 -0.83 0.00	39.31 -0.88 0.00	45.35 -1.45 0.00	45.72 -1.17 0.00	67.11 -1.44 0.00	61.58 -1.77 0.00	56.02 -1.61 0.00	56.79 -2.06 0.00	49.54 -1.80 0.00	40.16 -1.50 0.00
NEG NORTH_KES_CHATGAY 23792	50.83 -2.12 0.00	42.26 -1.90 0.00	40.38 -1.73 0.00	37.91 -1.66 0.00	40.89 -1.88 0.00	46.71 -1.85 0.00	49.35 -1.63 0.00	59.76 -1.91 0.00	81.39 -2.34 0.00	71.09 -1.82 0.00	58.69 -1.75 0.00	48.05 -1.54 0.00	44.14 -1.65 0.00	42.93 -1.51 0.00	38.24 -1.27 0.00	38.87 -1.33 0.00	44.88 -1.92 0.00	45.21 -1.69 0.00	66.36 -2.20 0.00	60.88 -2.47 0.00	55.45 -2.19 0.00	56.26 -2.59 0.00	49.08 -2.26 0.00	39.79 -1.87 0.00
NEG NORTH___ALICE_FALLS 23915	51.47 -1.48 0.00	42.74 -1.41 0.00	40.80 -1.31 0.00	38.35 -1.23 0.00	41.37 -1.41 0.00	47.25 -1.31 0.00	49.91 -1.07 0.00	60.37 -1.30 0.00	82.22 -1.50 0.00	71.96 -0.95 0.00	59.41 -1.03 0.00	48.64 -0.94 0.00	44.69 -1.10 0.00	43.46 -0.98 0.00	38.72 -0.79 0.00	39.35 -0.85 0.00	45.40 -1.40 0.00	45.82 -1.08 0.00	67.39 -1.17 0.00	61.70 -1.65 0.00	56.14 -1.50 0.00	56.85 -2.00 0.00	49.59 -1.75 0.00	40.20 -1.46 0.00
NEG NORTH___LWR_SARANAC 23913	51.47 -1.48 0.00	42.74 -1.41 0.00	40.80 -1.31 0.00	38.35 -1.23 0.00	41.37 -1.41 0.00	47.25 -1.31 0.00	49.91 -1.07 0.00	60.37 -1.30 0.00	82.22 -1.50 0.00	71.96 -0.95 0.00	59.41 -1.03 0.00	48.64 -0.94 0.00	44.69 -1.10 0.00	43.46 -0.98 0.00	38.72 -0.79 0.00	39.35 -0.85 0.00	45.40 -1.40 0.00	45.82 -1.08 0.00	67.39 -1.17 0.00	61.70 -1.65 0.00	56.14 -1.50 0.00	56.85 -2.00 0.00	49.59 -1.75 0.00	40.20 -1.46 0.00

NEG NORTH___PLATTSBURG 23628	51.47 -1.48 0.00	42.74 -1.41 0.00	40.80 -1.31 0.00	38.35 -1.23 0.00	41.37 -1.41 0.00	47.25 -1.31 0.00	49.91 -1.07 0.00	60.37 -1.30 0.00	82.22 -1.50 0.00	71.96 -0.95 0.00	59.41 -1.03 0.00	48.64 -0.94 0.00	44.69 -1.10 0.00	43.46 -0.98 0.00	38.72 -0.79 0.00	39.35 -0.85 0.00	45.40 -1.40 0.00	45.82 -1.08 0.00	67.39 -1.17 0.00	61.70 -1.65 0.00	56.14 -1.50 0.00	56.85 -2.00 0.00	49.59 -1.75 0.00	40.20 -1.46 0.00
NEG WEST_LEA_LOCKPORT 23791	60.87 -2.01 -9.93	51.83 -1.41 -9.09	49.06 -1.69 -8.64	46.91 -1.19 -8.52	49.71 -1.28 -8.22	54.88 -2.72 -9.05	57.53 -3.37 -9.91	65.61 -4.50 -8.44	80.46 -8.79 -5.52	73.15 -7.65 -7.90	64.77 -5.92 -10.25	55.46 -4.56 -10.44	52.09 -3.43 -9.74	49.54 -3.42 -8.52	45.21 -3.04 -8.75	45.38 -3.18 -8.36	51.37 -3.70 -8.27	55.37 -3.89 -12.37	72.36 -6.10 -9.91	67.61 -5.64 -9.90	62.78 -5.42 -10.56	62.65 -5.18 -8.98	55.52 -3.90 -8.09	49.73 -2.00 -10.06
NEG WEST___LANCASTR 23811	62.42 -2.07 -11.54	53.30 -1.41 -10.57	50.50 -1.64 -10.04	48.28 -1.19 -9.90	51.08 -1.24 -9.55	56.93 -2.14 -10.51	60.15 -2.34 -11.52	68.46 -3.02 -9.81	83.62 -6.53 -6.42	76.54 -5.54 -9.18	67.94 -4.41 -11.91	58.19 -3.52 -12.13	54.40 -2.70 -11.32	51.59 -2.76 -9.90	47.14 -2.53 -10.16	47.30 -2.61 -9.71	53.55 -2.86 -9.60	58.36 -2.91 -14.37	75.75 -4.32 -11.51	70.86 -3.99 -11.50	65.76 -4.15 -12.27	65.22 -4.06 -10.43	57.66 -3.08 -9.40	51.56 -1.79 -11.69
NEG_PENN_ALLEGHNY 23528	75.48 1.11 -21.42	64.79 1.02 -19.62	61.58 0.84 -18.63	58.90 0.95 -18.37	61.49 0.98 -17.73	69.09 1.02 -19.51	73.44 1.07 -21.38	81.12 1.23 -18.21	96.65 1.01 -11.91	90.97 1.02 -17.04	83.45 0.91 -22.11	72.85 0.74 -22.52	67.63 0.83 -21.02	63.50 0.67 -18.39	58.93 0.55 -18.87	58.79 0.56 -18.03	65.43 0.79 -17.83	74.42 0.84 -26.68	91.23 1.30 -21.37	85.96 1.27 -21.35	81.39 0.98 -22.78	79.15 0.94 -19.36	69.60 0.82 -17.44	64.20 0.83 -21.71
NEG___GEN_MONROE 24207	60.67 -0.43 -8.15	51.35 -0.26 -7.46	48.73 -0.46 -7.09	46.41 -0.16 -6.99	49.39 -0.13 -6.75	55.16 -0.83 -7.43	57.95 -1.17 -8.14	66.87 -1.73 -6.93	84.33 -3.93 -4.53	75.53 -3.87 -6.49	66.32 -2.54 -8.41	56.22 -1.93 -8.57	52.41 -1.37 -8.00	49.97 -1.47 -7.00	45.34 -1.34 -7.18	45.69 -1.37 -6.86	52.09 -1.50 -6.79	55.50 -1.55 -10.15	74.56 -2.13 -8.13	69.57 -1.90 -8.12	64.23 -2.07 -8.67	64.22 -2.00 -7.37	55.97 -2.00 -6.64	49.34 -0.58 -8.26
NEPA___ENERGY 23901	62.26 -3.07 -12.38	53.37 -2.12 -11.34	50.60 -2.27 -10.77	48.41 -1.78 -10.62	51.10 -1.92 -10.25	57.26 -2.58 -11.28	60.74 -2.60 -12.36	68.99 -3.21 -10.52	84.00 -6.62 -6.89	77.14 -5.61 -9.85	68.56 -4.65 -12.78	58.78 -3.82 -13.01	54.82 -3.12 -12.15	51.87 -3.20 -10.63	47.49 -2.92 -10.90	47.65 -2.97 -10.42	53.88 -3.23 -10.31	59.08 -3.24 -15.42	76.25 -4.66 -12.35	71.44 -4.24 -12.34	66.31 -4.50 -13.16	65.57 -4.48 -11.19	57.88 -3.54 -10.08	51.83 -2.37 -12.55
NEVERSINK___HYD 23608	113.48 3.92 -56.61	99.39 3.40 -51.84	94.54 3.20 -49.24	91.02 2.89 -48.55	92.67 3.04 -46.86	103.72 3.59 -51.57	111.36 3.87 -56.50	114.48 4.68 -48.13	119.57 4.35 -31.49	122.54 4.60 -45.04	122.55 3.69 -58.42	112.07 2.97 -59.51	104.03 2.70 -55.54	95.65 2.62 -48.59	91.74 2.37 -49.87	90.27 2.41 -47.66	96.83 2.90 -47.13	122.11 3.00 -72.21	149.36 4.73 -76.08	136.31 4.31 -68.65	123.31 5.48 -60.20	116.61 6.59 -51.17	103.09 5.65 -46.10	103.41 4.37 -57.38
NEWTON___FALLS_HYD 23847	51.78 -1.17 0.00	43.09 -1.06 0.00	41.06 -1.05 0.00	38.55 -1.03 0.00	41.71 -1.07 0.00	47.54 -1.02 0.00	50.12 -0.87 0.00	60.19 -1.48 0.00	81.89 -1.84 0.00	71.67 -1.24 0.00	59.23 -1.21 0.00	48.74 -0.84 0.00	44.74 -1.05 0.00	43.29 -1.16 0.00	38.52 -0.99 0.00	39.23 -0.97 0.00	45.68 -1.12 0.00	45.58 -1.31 0.00	67.25 -1.30 0.00	61.96 -1.39 0.00	56.95 -0.69 0.00	58.03 -0.82 0.00	50.42 -0.92 0.00	40.74 -0.92 0.00
NIAGARA___ 23760	60.10 -2.86 -10.01	51.24 -2.07 -9.17	48.50 -2.32 -8.71	46.38 -1.78 -8.58	49.14 -1.92 -8.28	54.32 -3.35 -9.12	57.05 -3.92 -9.99	65.00 -5.18 -8.51	79.75 -9.55 -5.57	72.56 -8.31 -7.96	64.24 -6.53 -10.33	55.00 -5.11 -10.52	51.62 -3.98 -9.82	49.08 -3.96 -8.59	44.81 -3.52 -8.82	45.01 -3.62 -8.43	50.92 -4.21 -8.33	55.00 -4.36 -12.47	71.76 -6.79 -9.99	67.12 -6.21 -9.97	62.34 -5.94 -10.64	62.13 -5.77 -9.05	55.07 -4.42 -8.15	49.26 -2.54 -10.14
NINE_MILE_1 23575	55.49 -1.54 -4.08	46.56 -1.32 -3.73	44.35 -1.31 -3.55	41.89 -1.19 -3.50	44.87 -1.28 -3.37	50.72 -1.56 -3.71	53.32 -1.73 -4.07	62.92 -2.22 -3.47	82.73 -3.27 -2.27	73.38 -2.77 -3.24	62.47 -2.17 -4.21	52.09 -1.78 -4.29	48.28 -1.51 -4.00	46.43 -1.51 -3.50	41.75 -1.34 -3.59	42.22 -1.41 -3.43	48.65 -1.54 -3.39	50.42 -1.55 -5.08	70.29 -2.33 -4.07	65.26 -2.15 -4.06	60.01 -1.96 -4.34	60.48 -2.06 -3.69	52.91 -1.75 -3.32	44.50 -1.29 -4.13
NINE_MILE_2 23744	55.46 -1.54 -4.05	46.54 -1.32 -3.71	44.32 -1.31 -3.52	41.86 -1.19 -3.47	44.85 -1.28 -3.35	50.69 -1.56 -3.69	53.29 -1.73 -4.04	62.90 -2.22 -3.44	82.80 -3.18 -2.25	73.36 -2.77 -3.22	62.45 -2.17 -4.18	52.06 -1.78 -4.26	48.25 -1.51 -3.97	46.41 -1.51 -3.48	41.73 -1.34 -3.57	42.24 -1.37 -3.41	48.63 -1.54 -3.37	50.39 -1.55 -5.04	70.27 -2.33 -4.04	65.23 -2.15 -4.04	59.98 -1.96 -4.31	60.51 -2.00 -3.66	52.89 -1.75 -3.30	44.47 -1.29 -4.10
NM_CAPITAL___DRP 24208	141.57 3.60 -85.02	125.05 3.04 -77.85	118.92 2.86 -73.95	115.22 2.73 -72.92	116.14 2.99 -70.37	129.31 3.30 -77.44	139.25 3.42 -84.85	138.08 4.13 -72.28	136.96 5.95 -47.29	145.72 5.18 -67.64	152.53 4.35 -87.73	142.53 3.57 -89.37	132.54 3.34 -83.41	120.62 3.20 -72.97	117.20 2.81 -74.89	114.62 2.85 -71.57	120.95 3.37 -70.77	156.45 3.38 -106.18	161.66 5.00 -88.10	154.73 4.62 -86.76	152.07 4.03 -90.40	139.94 4.24 -76.85	124.32 3.75 -69.24	130.58 2.75 -86.17
NM_CENTRAL___DRP 24181	58.00 -0.21 -5.26	48.75 -0.22 -4.82	46.39 -0.29 -4.57	43.89 -0.20 -4.51	46.92 -0.21 -4.35	52.96 -0.39 -4.79	55.67 -0.56 -5.25	65.22 -0.92 -4.47	85.15 -1.50 -2.93	75.85 -1.24 -4.18	65.02 -0.85 -5.43	54.42 -0.69 -5.53	50.44 -0.50 -5.16	48.38 -0.58 -4.51	43.58 -0.55 -4.63	44.06 -0.56 -4.43	50.62 -0.56 -4.38	52.93 -0.51 -6.55	72.99 -0.82 -5.25	68.08 -0.51 -5.24	62.77 -0.46 -5.59	63.08 -0.53 -4.75	55.11 -0.51 -4.28	46.70 -0.29 -5.33
NM_FRONTIER___DRP 24179	60.42 -2.65 -10.12	51.52 -1.90 -9.27	48.76 -2.15 -8.80	46.63 -1.62 -8.68	49.40 -1.76 -8.38	54.37 -3.40 -9.22	56.90 -4.18 -10.10	64.60 -5.67 -8.60	78.89 -10.47 -5.63	71.84 -9.12 -8.05	63.75 -7.13 -10.44	54.72 -5.51 -10.64	51.46 -4.26 -9.93	48.99 -4.13 -8.68	44.75 -3.67 -8.91	44.94 -3.78 -8.52	50.73 -4.49 -8.42	54.71 -4.78 -12.60	71.11 -7.54 -10.10	66.46 -6.97 -10.08	61.82 -6.57 -10.76	61.76 -6.24 -9.15	54.96 -4.62 -8.24	49.42 -2.50 -10.26
NM_ST_REGIS___HYD 24053	50.35 -2.59 0.00	41.81 -2.34 0.00	39.87 -2.23 0.00	37.44 -2.14 0.00	40.42 -2.35 0.00	46.28 -2.28 0.00	49.20 -1.79 0.00	58.96 -2.71 0.00	80.29 -3.44 0.00	70.28 -2.62 0.00	57.84 -2.60 0.00	47.60 -1.98 0.00	43.73 -2.06 0.00	42.44 -2.00 0.00	37.85 -1.66 0.00	38.51 -1.69 0.00	44.46 -2.34 0.00	44.41 -2.49 0.00	65.47 -3.08 0.00	60.05 -3.30 0.00	55.27 -2.37 0.00	56.26 -2.59 0.00	48.98 -2.36 0.00	39.58 -2.08 0.00
NORTHPORT___I 23551	128.81 6.99 -68.88	114.05 6.00 -63.89	108.84 5.64 -61.09	105.74 5.22 -60.94	106.98 5.35 -58.85	118.30 5.49 -64.25	124.75 6.12 -67.65	123.39 6.66 -55.06	130.05 10.30 -36.03	132.74 8.31 -51.52	134.46 7.19 -66.83	123.27 5.60 -68.08	115.00 5.68 -63.54	105.92 5.64 -55.83	102.10 5.17 -57.42	100.61 5.47 -54.95	106.92 5.99 -54.13	135.90 6.09 -82.91	186.15 8.57 -109.03	155.12 8.11 -83.65	146.03 7.44 -80.95	130.29 7.54 -63.90	110.87 6.47 -53.06	112.63 5.29 -65.68

NORTHPORT___2 23552	128.81 6.99 -68.88	114.05 6.00 -63.89	108.84 5.64 -61.09	105.74 5.22 -60.94	106.98 5.35 -58.85	118.30 5.49 -64.25	124.75 6.12 -67.65	123.39 6.66 -55.06	130.05 10.30 -36.03	132.74 8.31 -51.52	134.46 7.19 -66.83	123.27 5.60 -68.08	115.00 5.68 -63.54	105.92 5.64 -55.83	102.10 5.17 -57.42	100.61 5.47 -54.95	106.92 5.99 -54.13	135.90 6.09 -82.91	186.15 8.57 -109.03	155.12 8.11 -83.65	146.03 7.44 -80.95	130.29 7.54 -63.90	110.87 6.47 -53.06	112.63 5.29 -65.68
NORTHPORT___3 23553	127.71 5.98 -68.78	113.06 5.12 -63.79	107.84 4.76 -60.98	104.82 4.43 -60.81	106.21 4.71 -58.73	117.94 5.25 -64.13	124.28 5.71 -67.59	123.08 6.35 -55.06	129.63 9.88 -36.03	132.38 7.95 -51.52	134.10 6.83 -66.83	122.97 5.31 -68.08	114.72 5.40 -63.54	105.60 5.33 -55.83	101.86 4.94 -57.41	100.36 5.22 -54.94	106.63 5.71 -54.12	135.71 5.91 -82.91	185.97 8.50 -108.92	154.85 7.92 -83.58	145.66 7.15 -80.87	129.76 7.12 -63.79	110.55 6.16 -53.06	112.25 4.91 -65.68
NORTHPORT___4 23650	127.71 5.98 -68.78	113.06 5.12 -63.79	107.84 4.76 -60.98	104.82 4.43 -60.81	106.21 4.71 -58.73	117.94 5.25 -64.13	124.28 5.71 -67.59	123.08 6.35 -55.06	129.63 9.88 -36.03	132.38 7.95 -51.52	134.10 6.83 -66.83	122.97 5.31 -68.08	114.72 5.40 -63.54	105.60 5.33 -55.83	101.86 4.94 -57.41	100.36 5.22 -54.94	106.63 5.71 -54.12	135.71 5.91 -82.91	185.97 8.50 -108.92	154.85 7.92 -83.58	145.66 7.15 -80.87	129.76 7.12 -63.79	110.55 6.16 -53.06	112.25 4.91 -65.68
NORTHPORT___IC 23718	128.81 6.99 -68.88	114.05 6.00 -63.89	108.84 5.64 -61.09	105.74 5.22 -60.94	106.98 5.35 -58.85	118.30 5.49 -64.25	124.75 6.12 -67.65	123.39 6.66 -55.06	130.05 10.30 -36.03	132.74 8.31 -51.52	134.46 7.19 -66.83	123.27 5.60 -68.08	115.00 5.68 -63.54	105.92 5.64 -55.83	102.10 5.17 -57.42	100.61 5.47 -54.95	106.92 5.99 -54.13	135.90 6.09 -82.91	186.15 8.57 -109.03	155.12 8.11 -83.65	146.03 7.44 -80.95	130.29 7.54 -63.90	110.87 6.47 -53.06	112.63 5.29 -65.68
NPX_GEN_1385_PROXY 323591	128.12 6.30 -68.88	113.92 5.87 -63.89	108.75 5.56 -61.09	105.50 4.99 -60.94	106.55 4.92 -58.85	115.93 4.56 -62.81	125.74 5.66 -69.10	122.78 6.05 -55.06	129.30 9.54 -36.03	132.08 7.65 -51.52	134.10 6.83 -66.83	122.97 5.31 -68.08	114.72 5.40 -63.54	105.65 5.38 -55.83	101.74 4.82 -57.42	100.25 5.11 -54.95	106.50 5.57 -54.13	135.06 5.25 -82.91	161.80 6.65 -86.59	153.53 6.53 -83.65	145.10 6.51 -80.95	129.93 7.18 -63.90	110.40 6.00 -53.06	112.42 5.08 -65.68
NPX_GEN_CSC 323557	130.27 7.79 -69.54	115.37 6.58 -64.63	110.23 6.28 -61.85	107.12 5.74 -61.81	108.46 5.99 -59.70	118.68 6.46 -63.66	127.80 7.24 -69.58	123.57 6.84 -55.06	130.56 10.81 -36.03	133.18 8.74 -51.52	134.77 7.49 -66.83	123.46 5.80 -68.08	115.09 5.77 -63.54	106.14 5.82 -55.87	102.28 5.30 -57.48	100.80 5.59 -55.02	107.24 6.27 -54.16	136.28 6.47 -82.91	187.60 9.25 -109.79	156.24 8.75 -84.15	147.03 7.90 -81.49	131.43 7.89 -64.69	111.23 6.78 -53.12	113.55 6.21 -65.68
NSINS_S_GLNS_FALLS 23858	145.97 5.03 -87.99	128.97 4.24 -80.58	122.72 4.08 -76.54	118.93 3.88 -75.47	119.80 4.19 -72.83	133.33 4.62 -80.16	143.65 4.85 -87.82	142.46 5.98 -74.81	141.30 8.63 -48.94	150.49 7.58 -70.01	157.78 6.53 -90.81	147.49 5.41 -92.50	137.06 4.95 -86.33	124.59 4.62 -75.53	121.05 4.03 -77.51	118.17 3.90 -74.08	124.78 4.73 -73.25	161.65 4.79 -109.97	167.77 7.20 -92.01	160.14 6.46 -90.32	156.62 5.42 -93.57	144.46 6.06 -79.54	128.29 5.29 -71.66	134.55 3.71 -89.19
NUCOR_STEEL___DRP 24197	62.73 1.48 -8.30	53.08 1.32 -7.60	50.51 1.18 -7.22	47.88 1.19 -7.12	50.93 1.28 -6.87	57.43 1.31 -7.56	60.70 1.43 -8.29	70.45 1.72 -7.06	90.11 1.76 -4.62	81.05 1.53 -6.61	70.70 1.69 -8.57	59.60 1.29 -8.73	55.26 1.33 -8.15	52.63 1.06 -7.13	47.77 0.95 -7.31	48.11 0.93 -6.99	54.93 1.21 -6.91	58.60 1.36 -10.34	78.42 1.58 -8.28	72.96 1.33 -8.27	67.51 1.04 -8.83	67.24 0.88 -7.51	58.67 0.57 -6.76	50.74 0.66 -8.42
NYISO_LBMP_REFERENCE 24008	52.95 0.00 0.00	44.15 0.00 0.00	42.11 0.00 0.00	39.58 0.00 0.00	42.78 0.00 0.00	48.56 0.00 0.00	50.98 0.00 0.00	61.67 0.00 0.00	83.73 0.00 0.00	72.91 0.00 0.00	60.44 0.00 0.00	49.58 0.00 0.00	45.79 0.00 0.00	44.44 0.00 0.00	39.51 0.00 0.00	40.20 0.00 0.00	46.80 0.00 0.00	46.89 0.00 0.00	68.56 0.00 0.00	63.35 0.00 0.00	57.64 0.00 0.00	58.85 0.00 0.00	51.34 0.00 0.00	41.66 0.00 0.00
NYPA_BRENTWD___GT 24164	130.94 7.52 -70.47	116.23 6.40 -65.67	111.06 6.02 -62.93	108.19 5.58 -63.03	109.44 5.77 -60.89	121.02 6.17 -66.30	126.64 6.83 -68.83	124.19 7.46 -55.06	131.23 11.47 -36.03	133.77 9.33 -51.52	135.25 7.98 -66.83	123.91 6.25 -68.08	115.55 6.23 -63.54	106.59 6.22 -55.93	102.72 5.65 -57.57	101.23 5.91 -55.12	107.66 6.64 -54.21	136.65 6.85 -82.91	189.23 9.80 -110.86	157.38 9.18 -84.85	148.20 8.30 -82.26	133.00 8.35 -65.80	111.71 7.19 -53.19	113.27 5.91 -65.69
NYPA_GOWANUS___GT5 24156	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NYPA_GOWANUS___GT6 24157	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NYPA_HARLEM__RVR__GT1 24160	123.73 6.03 -64.75	108.44 4.99 -59.30	102.94 4.51 -56.32	99.43 4.31 -55.54	100.82 4.45 -53.60	112.45 4.90 -58.99	120.81 5.20 -64.62	123.19 6.47 -55.05	129.28 9.54 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.55 5.90 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.83 6.05 -82.89	167.91 9.05 -90.31	151.77 7.85 -80.57	134.10 7.61 -68.86	124.98 7.59 -58.54	110.49 6.42 -52.73	112.20 4.91 -65.63
NYPA_HARLEM__RVR__GT2 24161	123.73 6.03 -64.75	108.44 4.99 -59.30	102.94 4.51 -56.32	99.43 4.31 -55.54	100.82 4.45 -53.60	112.45 4.90 -58.99	120.81 5.20 -64.62	123.19 6.47 -55.05	129.28 9.54 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.55 5.90 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.83 6.05 -82.89	167.91 9.05 -90.31	151.77 7.85 -80.57	134.10 7.61 -68.86	124.98 7.59 -58.54	110.49 6.42 -52.73	112.20 4.91 -65.63
NYPA_KENT___GT 24152	123.52 5.82 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.92 6.14 -82.89	167.91 9.05 -90.31	152.16 8.23 -80.57	134.16 7.67 -68.86	124.92 7.54 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63
NYPA_POUCH1___GT 24155	123.37 5.67 -64.75	108.18 4.73 -59.30	102.72 4.30 -56.32	99.19 4.08 -55.54	100.61 4.24 -53.60	112.25 4.71 -58.99	120.71 5.10 -64.63	123.01 6.29 -55.05	129.20 9.46 -36.02	132.95 8.53 -51.52	134.45 7.19 -66.82	123.55 5.90 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.41 5.71 -53.90	135.83 6.05 -82.89	167.84 8.98 -90.31	152.10 8.18 -80.57	134.04 7.55 -68.86	124.80 7.42 -58.54	110.33 6.26 -52.73	112.00 4.71 -65.63

NYPA_VERNON____GT2 24162	123.47 5.77 -64.75	108.31 4.86 -59.30	102.89 4.46 -56.32	99.35 4.24 -55.54	100.82 4.45 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.10 7.61 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.12 4.83 -65.63
NYPA_VERNON____GT3 24163	123.47 5.77 -64.75	108.31 4.86 -59.30	102.89 4.46 -56.32	99.35 4.24 -55.54	100.82 4.45 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.10 7.61 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.12 4.83 -65.63
NYPA____ASTORIA_CC1 323568	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
NYPA____ASTORIA_CC2 323569	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.31 4.19 -55.54	100.78 4.41 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.32 6.60 -55.05	129.45 9.71 -36.02	133.09 8.67 -51.52	134.51 7.25 -66.82	123.60 5.95 -68.07	114.85 5.54 -63.53	105.44 5.42 -55.58	101.36 4.82 -57.04	99.65 4.94 -54.51	106.46 5.76 -53.90	135.83 6.05 -82.89	167.71 8.85 -90.31	151.97 8.05 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
NYPA____HOLTSVILL 23794	129.68 7.25 -69.48	114.90 6.18 -64.57	109.74 5.85 -61.78	106.69 5.38 -61.73	108.00 5.60 -59.62	119.60 6.02 -65.02	125.81 6.73 -68.10	123.70 6.97 -55.06	130.64 10.88 -36.03	133.25 8.82 -51.52	134.83 7.55 -66.83	123.51 5.85 -68.08	115.19 5.86 -63.54	106.22 5.91 -55.87	102.35 5.37 -57.48	100.88 5.67 -55.01	107.28 6.32 -54.16	136.28 6.47 -82.91	187.53 9.25 -109.72	156.20 8.75 -84.11	146.98 7.90 -81.45	131.36 7.89 -64.62	111.28 6.83 -53.11	113.13 5.79 -65.68
NYPA____HELLGATE_GT1 24158	123.73 6.03 -64.75	108.44 4.99 -59.30	102.94 4.51 -56.32	99.43 4.31 -55.54	100.82 4.45 -53.60	112.45 4.90 -58.99	120.81 5.20 -64.62	123.19 6.47 -55.05	129.28 9.54 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.55 5.90 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.83 6.05 -82.89	167.91 9.05 -90.31	151.77 7.85 -80.57	134.10 7.61 -68.86	124.98 7.59 -58.54	110.49 6.42 -52.73	112.20 4.91 -65.63
NYPA____HELLGATE_GT2 24159	123.73 6.03 -64.75	108.44 4.99 -59.30	102.94 4.51 -56.32	99.43 4.31 -55.54	100.82 4.45 -53.60	112.45 4.90 -58.99	120.81 5.20 -64.62	123.19 6.47 -55.05	129.28 9.54 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.55 5.90 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.83 6.05 -82.89	167.91 9.05 -90.31	151.77 7.85 -80.57	134.10 7.61 -68.86	124.98 7.59 -58.54	110.49 6.42 -52.73	112.20 4.91 -65.63
NYS_BARGE____HYD 23848	60.89 -1.90 -9.85	51.85 -1.32 -9.02	49.07 -1.60 -8.57	46.92 -1.11 -8.45	49.73 -1.20 -8.15	54.86 -2.67 -8.97	57.50 -3.31 -9.83	65.55 -4.50 -8.37	80.42 -8.79 -5.48	73.09 -7.65 -7.84	64.69 -5.92 -10.17	55.43 -4.51 -10.36	52.06 -3.39 -9.66	49.52 -3.38 -8.46	45.18 -3.00 -8.68	45.40 -3.09 -8.29	51.31 -3.70 -8.20	55.27 -3.89 -12.27	72.28 -6.10 -9.83	67.53 -5.64 -9.82	62.69 -5.42 -10.47	62.58 -5.18 -8.90	55.51 -3.85 -8.02	49.73 -1.92 -9.98
O.H_GEN_BRUCE 24063	61.09 -2.86 -11.00	52.15 -2.07 -10.07	49.40 -2.27 -9.57	47.27 -1.74 -9.43	50.00 -1.88 -9.11	54.08 -3.06 -8.58	59.94 -3.47 -12.42	66.46 -4.56 -9.35	81.31 -8.54 -6.12	74.30 -7.36 -8.75	65.93 -5.86 -11.35	56.54 -4.61 -11.56	52.91 -3.66 -10.79	50.24 -3.64 -9.44	45.92 -3.28 -9.69	46.08 -3.38 -9.26	52.08 -3.88 -9.16	56.66 -3.94 -13.70	73.50 -6.03 -10.98	68.80 -5.51 -10.96	63.91 -5.42 -11.70	63.50 -5.30 -9.94	56.24 -4.06 -8.96	50.39 -2.42 -11.15
OAK_ORCHARD____HYD 24046	59.85 -1.17 -8.07	50.66 -0.88 -7.39	48.07 -1.05 -7.02	45.74 -0.75 -6.92	48.68 -0.77 -6.68	54.45 -1.46 -7.35	57.25 -1.79 -8.05	66.19 -2.34 -6.86	83.69 -4.52 -4.49	75.02 -4.30 -6.42	65.75 -3.02 -8.33	55.74 -2.33 -8.48	51.91 -1.79 -7.91	49.50 -1.86 -6.92	44.91 -1.70 -7.11	45.26 -1.73 -6.79	51.55 -1.96 -6.72	55.02 -1.92 -10.05	73.86 -2.74 -8.05	68.98 -2.41 -8.04	63.74 -2.48 -8.58	63.68 -2.47 -7.29	55.55 -2.36 -6.57	48.75 -1.08 -8.18
OCC_CHEM____DRP 24175	60.54 -2.54 -10.13	51.58 -1.85 -9.28	48.81 -2.10 -8.81	46.68 -1.58 -8.69	49.49 -1.67 -8.39	54.48 -3.30 -9.23	57.07 -4.03 -10.11	64.80 -5.49 -8.61	79.15 -10.22 -5.64	72.14 -8.82 -8.06	63.95 -6.95 -10.46	54.88 -5.36 -10.65	51.61 -4.12 -9.94	49.09 -4.04 -8.70	44.84 -3.59 -8.92	45.03 -3.70 -8.53	50.84 -4.40 -8.43	54.87 -4.64 -12.62	71.33 -7.33 -10.11	66.73 -6.72 -10.10	62.01 -6.40 -10.77	61.95 -6.06 -9.16	55.12 -4.47 -8.25	49.51 -2.42 -10.27
OLIN_CORP_DRP 24177	60.71 -2.43 -10.20	51.72 -1.77 -9.34	48.95 -2.02 -8.87	46.82 -1.50 -8.74	49.63 -1.58 -8.44	54.59 -3.25 -9.29	57.18 -3.98 -10.18	64.97 -5.37 -8.67	79.35 -10.05 -5.67	72.27 -8.75 -8.11	64.13 -6.83 -10.52	55.05 -5.26 -10.72	51.76 -4.03 -10.00	49.24 -3.96 -8.75	44.97 -3.52 -8.98	45.16 -3.62 -8.58	50.99 -4.31 -8.49	55.04 -4.55 -12.70	71.53 -7.20 -10.17	66.92 -6.59 -10.16	62.20 -6.28 -10.84	62.07 -6.00 -9.22	55.23 -4.42 -8.30	49.66 -2.33 -10.33
OLIN_CORP_DSASP 323712	60.54 -2.54 -10.13	51.58 -1.85 -9.28	48.81 -2.10 -8.81	46.68 -1.58 -8.69	49.49 -1.67 -8.39	54.48 -3.30 -9.23	57.07 -4.03 -10.11	64.80 -5.49 -8.61	79.15 -10.22 -5.64	72.14 -8.82 -8.06	63.95 -6.95 -10.46	54.88 -5.36 -10.65	51.61 -4.12 -9.94	49.09 -4.04 -8.70	44.84 -3.59 -8.92	45.03 -3.70 -8.53	50.84 -4.40 -8.43	54.87 -4.64 -12.62	71.33 -7.33 -10.11	66.73 -6.72 -10.10	62.01 -6.40 -10.77	61.95 -6.06 -9.16	55.12 -4.47 -8.25	49.51 -2.42 -10.27
ONEIDA_HERK_LFGE 323681	54.38 1.43 0.00	45.30 1.15 0.00	43.16 1.05 0.00	40.57 0.99 0.00	43.89 1.11 0.00	49.87 1.31 0.00	52.16 1.17 0.00	62.97 1.30 0.00	85.49 1.76 0.00	74.73 1.82 0.00	61.95 1.51 0.00	50.92 1.34 0.00	46.84 1.05 0.00	45.24 0.80 0.00	40.22 0.71 0.00	40.96 0.76 0.00	47.92 1.12 0.00	47.97 1.08 0.00	70.55 1.99 0.00	65.19 1.84 0.00	59.48 1.84 0.00	60.62 1.76 0.00	52.72 1.39 0.00	42.66 1.00 0.00
ONONDAGA_REF_OCCRA 23987	59.43 0.11 -6.38	50.04 0.04 -5.84	47.66 0.00 -5.55	45.13 0.08 -5.47	48.14 0.09 -5.28	54.32 -0.05 -5.81	57.20 -0.15 -6.37	66.73 -0.37 -5.42	86.61 -0.67 -3.55	77.48 -0.51 -5.08	66.90 -0.12 -6.58	56.14 -0.15 -6.71	52.00 -0.05 -6.26	49.78 -0.13 -5.48	44.97 -0.16 -5.62	45.41 -0.16 -5.37	52.02 -0.09 -5.31	54.84 0.00 -7.95	74.92 0.00 -6.37	69.83 0.13 -6.36	64.54 0.12 -6.78	64.62 0.00 -5.77	56.48 -0.05 -5.20	48.17 0.04 -6.47
ONONDAGA____COGEN 23986	59.31 -0.26 -6.62	49.95 -0.26 -6.06	47.74 -0.13 -5.76	45.22 -0.04 -5.68	48.21 -0.04 -5.48	54.25 -0.34 -6.03	57.18 -0.41 -6.61	66.68 -0.62 -5.63	86.32 -1.09 -3.68	77.45 -0.73 -5.27	67.27 0.00 -6.83	56.50 -0.05 -6.96	52.38 0.09 -6.50	50.13 0.00 -5.68	45.30 -0.04 -5.83	45.69 -0.08 -5.57	52.36 0.05 -5.51	55.28 0.14 -8.25	75.30 0.14 -6.61	70.14 0.19 -6.60	64.79 0.12 -7.04	64.84 0.00 -5.99	56.68 -0.05 -5.39	48.45 0.08 -6.71

ONTARIO___LFGE 23819	63.06 0.74 -9.37	53.44 0.70 -8.58	50.80 0.55 -8.15	48.29 0.67 -8.04	51.26 0.73 -7.76	57.68 0.58 -8.54	61.00 0.66 -9.35	70.38 0.74 -7.97	89.03 0.08 -5.21	80.44 0.07 -7.46	70.48 0.36 -9.67	59.69 0.25 -9.85	55.39 0.41 -9.19	52.71 0.22 -8.04	47.92 0.16 -8.26	48.21 0.12 -7.89	54.93 0.33 -7.80	59.04 0.47 -11.67	78.66 0.76 -9.35	73.45 0.76 -9.34	68.01 0.41 -9.97	67.56 0.24 -8.47	59.07 0.10 -7.63	51.62 0.46 -9.50
ORANGEVILLE_WT_PWR 323706	63.86 -1.11 -12.03	54.51 -0.66 -11.02	51.64 -0.93 -10.46	49.38 -0.52 -10.32	52.22 -0.51 -9.96	58.11 -1.41 -10.96	61.26 -1.73 -12.01	69.55 -2.34 -10.23	85.06 -5.36 -6.69	77.89 -4.59 -9.57	69.29 -3.57 -12.41	59.41 -2.82 -12.65	55.53 -2.06 -11.80	52.63 -2.13 -10.32	48.17 -1.93 -10.60	48.32 -2.01 -10.13	54.57 -2.25 -10.01	59.58 -2.30 -14.98	77.13 -3.43 -12.00	72.23 -3.10 -11.99	67.26 -3.17 -12.79	66.61 -3.12 -10.87	58.88 -2.26 -9.80	52.77 -1.08 -12.19
OSWEGATCHIE___HYD 24044	51.78 -1.17 0.00	43.09 -1.06 0.00	41.06 -1.05 0.00	38.55 -1.03 0.00	41.71 -1.07 0.00	47.54 -1.02 0.00	50.12 -0.87 0.00	60.19 -1.48 0.00	81.89 -1.84 0.00	71.67 -1.24 0.00	59.23 -1.21 0.00	48.74 -0.84 0.00	44.74 -1.05 0.00	43.29 -1.16 0.00	38.52 -0.99 0.00	39.23 -0.97 0.00	45.68 -1.12 0.00	45.58 -1.31 0.00	67.25 -1.30 0.00	61.96 -1.39 0.00	56.95 -0.69 0.00	58.03 -0.82 0.00	50.42 -0.92 0.00	40.74 -0.92 0.00
OSWEGO___5 23606	56.56 -1.06 -4.67	47.50 -0.93 -4.28	45.25 -0.93 -4.07	42.75 -0.83 -4.01	45.74 -0.90 -3.87	51.70 -1.11 -4.26	54.38 -1.27 -4.67	63.98 -1.66 -3.97	83.82 -2.51 -2.60	74.51 -2.12 -3.72	63.64 -1.63 -4.82	53.16 -1.34 -4.91	49.27 -1.10 -4.59	47.34 -1.11 -4.01	42.60 -1.03 -4.12	43.09 -1.05 -3.94	49.57 -1.12 -3.89	51.59 -1.13 -5.82	71.51 -1.71 -4.66	66.49 -1.52 -4.66	61.17 -1.44 -4.97	61.61 -1.47 -4.23	53.86 -1.28 -3.81	45.48 -0.92 -4.74
OSWEGO___6 23613	56.56 -1.06 -4.67	47.50 -0.93 -4.28	45.25 -0.93 -4.07	42.75 -0.83 -4.01	45.74 -0.90 -3.87	51.70 -1.11 -4.26	54.38 -1.27 -4.67	63.98 -1.66 -3.97	83.82 -2.51 -2.60	74.51 -2.12 -3.72	63.64 -1.63 -4.82	53.16 -1.34 -4.91	49.27 -1.10 -4.59	47.34 -1.11 -4.01	42.60 -1.03 -4.12	43.09 -1.05 -3.94	49.57 -1.12 -3.89	51.59 -1.13 -5.82	71.51 -1.71 -4.66	66.49 -1.52 -4.66	61.17 -1.44 -4.97	61.61 -1.47 -4.23	53.86 -1.28 -3.81	45.48 -0.92 -4.74
OUTOKUMPU-AB___DRP 24206	61.74 -1.48 -10.28	52.59 -0.97 -9.41	49.74 -1.31 -8.94	47.56 -0.83 -8.81	50.43 -0.86 -8.51	55.73 -2.18 -9.36	58.49 -2.75 -10.26	66.64 -3.76 -8.74	81.74 -7.70 -5.72	74.38 -6.71 -8.18	65.85 -5.20 -10.60	56.42 -3.97 -10.80	52.99 -2.88 -10.08	50.33 -2.93 -8.82	45.95 -2.61 -9.05	46.11 -2.73 -8.65	52.17 -3.18 -8.55	56.32 -3.38 -12.80	73.53 -5.28 -10.25	68.71 -4.88 -10.24	63.78 -4.78 -10.93	63.61 -4.53 -9.29	56.42 -3.29 -8.37	50.49 -1.58 -10.42
OXBOW___ 24026	61.30 -1.85 -10.21	52.22 -1.28 -9.35	49.38 -1.60 -8.88	47.22 -1.11 -8.75	50.07 -1.15 -8.45	55.23 -2.62 -9.30	57.96 -3.21 -10.19	65.91 -4.44 -8.68	80.78 -8.62 -5.68	73.52 -7.51 -8.12	65.11 -5.86 -10.53	55.80 -4.51 -10.73	52.46 -3.34 -10.01	49.87 -3.33 -8.76	45.53 -2.96 -8.99	45.70 -3.09 -8.59	51.65 -3.65 -8.50	55.76 -3.84 -12.71	72.71 -6.03 -10.18	67.94 -5.58 -10.17	63.13 -5.36 -10.85	62.96 -5.12 -9.23	55.90 -3.75 -8.31	50.13 -1.87 -10.34
OXY_CHEM_DSASP 323612	60.54 -2.54 -10.13	51.58 -1.85 -9.28	48.81 -2.10 -8.81	46.68 -1.58 -8.69	49.49 -1.67 -8.39	54.48 -3.30 -9.23	57.07 -4.03 -10.11	64.80 -5.49 -8.61	79.15 -10.22 -5.64	72.14 -8.82 -8.06	63.95 -6.95 -10.46	54.88 -5.36 -10.65	51.61 -4.12 -9.94	49.09 -4.04 -8.70	44.84 -3.59 -8.92	45.03 -3.70 -8.53	50.84 -4.40 -8.43	54.87 -4.64 -12.62	71.33 -7.33 -10.11	66.73 -6.72 -10.10	62.01 -6.40 -10.77	61.95 -6.06 -9.16	55.12 -4.47 -8.25	49.51 -2.42 -10.27
PEEKSKILL___ 23653	122.10 4.92 -64.23	107.21 4.24 -58.82	101.93 3.96 -55.86	98.38 3.72 -55.09	99.87 3.93 -53.16	111.58 4.52 -58.51	119.98 4.90 -64.10	122.20 5.92 -54.60	128.00 8.54 -35.72	131.59 7.58 -51.10	133.01 6.29 -66.28	122.26 5.16 -67.52	113.61 4.81 -63.01	104.33 4.76 -55.13	100.31 4.23 -56.58	98.65 4.38 -54.07	105.33 5.06 -53.47	134.32 5.20 -82.22	165.73 7.54 -89.63	150.34 7.03 -79.96	132.33 6.40 -68.30	123.21 6.30 -58.06	109.08 5.44 -52.31	110.92 4.17 -65.10
PGE MADISON___WINDPWR 24146	79.10 6.67 -19.48	67.65 5.65 -17.84	64.23 5.18 -16.95	61.31 5.03 -16.71	64.33 5.43 -16.13	72.52 6.22 -17.75	76.39 5.96 -19.44	85.32 7.09 -16.56	103.61 9.05 -10.84	96.71 8.31 -15.50	87.37 6.83 -20.10	75.72 5.65 -20.48	69.80 4.90 -19.11	65.43 4.27 -16.72	60.42 3.75 -17.16	60.54 3.94 -16.40	68.26 5.24 -16.22	76.46 5.30 -24.27	96.43 8.43 -19.44	90.43 7.66 -19.41	85.50 7.15 -20.72	83.46 7.00 -17.61	73.00 5.80 -15.87	66.07 4.66 -19.75
PIERCEFIELD___HYD 23852	50.04 -2.91 0.00	41.59 -2.56 0.00	39.66 -2.44 0.00	37.24 -2.33 0.00	40.21 -2.57 0.00	45.98 -2.58 0.00	48.94 -2.04 0.00	58.59 -3.08 0.00	79.71 -4.02 0.00	69.77 -3.13 0.00	57.42 -3.02 0.00	47.30 -2.28 0.00	43.45 -2.33 0.00	42.18 -2.26 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.18 -2.62 0.00	43.99 -2.91 0.00	64.85 -3.70 0.00	59.61 -3.74 0.00	54.99 -2.65 0.00	56.09 -2.77 0.00	48.77 -2.57 0.00	39.45 -2.21 0.00
PINELAWN_CC_1 323563	135.50 7.41 -75.14	121.35 6.31 -70.88	116.33 5.89 -68.33	114.23 5.50 -69.16	115.44 5.82 -66.84	127.24 6.41 -72.27	130.22 6.99 -72.25	124.63 7.90 -55.06	131.73 11.97 -36.03	134.20 9.77 -51.52	135.67 8.40 -66.83	124.21 6.54 -68.08	115.87 6.55 -63.54	107.10 6.44 -56.21	103.31 5.81 -58.00	101.83 6.03 -55.61	108.09 6.83 -54.46	136.89 7.08 -82.91	195.02 10.22 -116.24	161.26 9.57 -88.34	152.32 8.59 -86.09	138.85 8.65 -71.34	112.34 7.44 -53.56	113.40 6.00 -65.74
PJM_GEN_HTP_PROXY 323702	123.20 5.51 -64.74	108.17 4.73 -59.29	102.76 4.34 -56.32	99.22 4.12 -55.53	100.69 4.32 -53.59	111.05 4.96 -57.54	122.45 5.40 -66.06	123.32 6.60 -55.04	129.37 9.62 -36.01	132.94 8.53 -51.51	134.33 7.07 -66.82	123.45 5.80 -68.06	114.71 5.40 -63.52	105.35 5.33 -55.57	101.28 4.74 -57.03	99.57 4.86 -54.51	106.36 5.66 -53.90	135.63 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.12 6.05 -52.73	111.91 4.62 -65.62
PJM_GEN_KEystone 24065	97.93 1.59 -43.39	85.48 1.59 -39.74	81.20 1.35 -37.74	78.22 1.42 -37.22	80.19 1.50 -35.92	88.20 1.55 -38.09	97.47 1.73 -44.75	100.60 2.03 -36.89	110.04 2.17 -24.14	109.40 1.97 -34.52	106.86 1.63 -44.78	96.59 1.39 -45.62	89.87 1.51 -42.57	83.15 1.46 -37.25	78.99 1.26 -38.22	78.02 1.29 -36.53	84.56 1.64 -36.12	103.89 1.64 -55.36	129.21 2.33 -58.32	118.25 2.28 -52.62	105.57 1.79 -46.14	99.84 1.76 -39.23	88.37 1.69 -35.34	87.06 1.42 -43.98
PJM_GEN_NEPTUNE_PROXY 323594	125.27 6.40 -65.92	110.23 5.47 -60.60	104.91 5.14 -57.67	101.46 4.83 -57.06	102.99 5.13 -55.09	113.41 5.82 -59.03	124.13 6.22 -66.93	123.76 7.03 -55.06	130.48 10.72 -36.03	133.03 8.60 -51.52	134.64 7.37 -66.83	123.41 5.75 -68.08	115.18 5.86 -63.54	105.87 5.77 -55.65	101.83 5.17 -57.15	100.14 5.31 -54.64	106.90 6.13 -53.97	136.13 6.33 -82.91	183.23 9.05 -105.62	153.29 8.49 -81.44	143.83 7.67 -78.53	126.84 7.60 -60.39	110.84 6.67 -52.83	112.60 5.29 -65.65
PJM_GEN_VFT_PROXY 323633	123.15 5.45 -64.75	108.08 4.63 -59.29	102.68 4.25 -56.32	99.15 4.04 -55.53	100.65 4.28 -53.59	111.00 4.90 -57.54	122.35 5.30 -66.06	123.25 6.53 -55.05	129.29 9.54 -36.01	132.87 8.45 -51.51	134.33 7.07 -66.82	123.40 5.75 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.75 7.26 -68.85	124.50 7.12 -58.53	110.02 5.95 -52.73	111.83 4.54 -65.63

PLEASANTVLY___LBMP 24000	124.67 4.87 -66.86	109.58 4.20 -61.23	104.13 3.87 -58.15	100.60 3.68 -57.34	102.01 3.89 -55.34	113.92 4.46 -60.90	122.45 4.74 -66.73	124.18 5.67 -56.84	129.21 8.29 -37.19	133.39 7.29 -53.19	135.48 6.04 -69.00	124.82 4.96 -70.28	116.05 4.67 -65.59	106.41 4.58 -57.39	102.51 4.11 -58.89	100.70 4.22 -56.29	107.33 4.87 -55.66	137.57 4.97 -85.71	170.51 7.26 -94.69	154.16 6.71 -84.10	134.84 6.11 -71.09	125.35 6.06 -60.43	111.03 5.24 -54.45	113.51 4.08 -67.77
POLETTI____ 23519	123.15 5.45 -64.75	108.08 4.63 -59.29	102.72 4.30 -56.32	99.15 4.04 -55.53	100.65 4.28 -53.59	112.44 4.90 -58.98	120.91 5.30 -64.62	123.19 6.47 -55.05	129.29 9.54 -36.01	132.87 8.45 -51.51	134.33 7.07 -66.82	123.40 5.75 -68.07	114.71 5.40 -63.53	105.30 5.29 -55.58	101.24 4.70 -57.04	99.53 4.82 -54.51	106.32 5.61 -53.90	135.64 5.86 -82.88	167.36 8.50 -90.30	151.77 7.85 -80.57	133.69 7.20 -68.85	124.50 7.12 -58.53	110.07 6.00 -52.73	111.87 4.58 -65.63
PORT_JEFF_3 23555	129.64 7.15 -69.54	114.89 6.10 -64.64	109.78 5.81 -61.86	106.65 5.26 -61.81	107.96 5.48 -59.70	119.54 5.87 -65.11	125.71 6.58 -68.14	123.57 6.84 -55.06	130.48 10.72 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.41 5.75 -68.08	115.09 5.77 -63.54	106.18 5.87 -55.87	102.40 5.41 -57.48	100.92 5.71 -55.02	107.28 6.32 -54.16	136.23 6.42 -82.91	187.47 9.12 -109.79	156.12 8.61 -84.15	146.91 7.78 -81.50	131.37 7.83 -64.69	111.18 6.72 -53.12	113.05 5.71 -65.68
PORT_JEFF_4 23616	129.64 7.15 -69.54	114.89 6.10 -64.64	109.78 5.81 -61.86	106.65 5.26 -61.81	107.96 5.48 -59.70	119.54 5.87 -65.11	125.71 6.58 -68.14	123.57 6.84 -55.06	130.48 10.72 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.41 5.75 -68.08	115.09 5.77 -63.54	106.18 5.87 -55.87	102.40 5.41 -57.48	100.92 5.71 -55.02	107.28 6.32 -54.16	136.23 6.42 -82.91	187.47 9.12 -109.79	156.12 8.61 -84.15	146.91 7.78 -81.50	131.37 7.83 -64.69	111.18 6.72 -53.12	113.05 5.71 -65.68
PORT_JEFF_IC 23713	130.08 7.41 -69.72	115.26 6.27 -64.84	110.15 5.98 -62.06	107.04 5.42 -62.05	108.40 5.69 -59.93	120.01 6.12 -65.33	126.04 6.78 -68.27	123.76 7.03 -55.06	130.81 11.05 -36.03	133.40 8.96 -51.52	134.95 7.68 -66.83	123.61 5.95 -68.08	115.27 5.95 -63.54	106.37 6.04 -55.89	102.53 5.53 -57.50	101.10 5.87 -55.04	107.48 6.50 -54.17	136.42 6.61 -82.91	188.08 9.53 -110.00	156.57 8.93 -84.29	147.35 8.07 -81.64	131.82 8.06 -64.90	111.45 6.98 -53.13	113.26 5.91 -65.69
PPL PILGRIM_ST_GT1 24216	130.94 7.52 -70.47	116.23 6.40 -65.67	111.06 6.02 -62.93	108.19 5.58 -63.03	109.44 5.77 -60.89	121.02 6.17 -66.30	126.64 6.83 -68.83	124.19 7.46 -55.06	131.23 11.47 -36.03	133.77 9.33 -51.52	135.25 7.98 -66.83	123.91 6.25 -68.08	115.55 6.23 -63.54	106.59 6.22 -55.93	102.72 5.65 -57.57	101.23 5.91 -55.12	107.66 6.64 -54.21	136.65 6.85 -82.91	189.23 9.80 -110.86	157.38 9.18 -84.85	148.20 8.30 -82.26	133.00 8.35 -65.80	111.71 7.19 -53.19	113.27 5.91 -65.69
PPL PILGRIM_ST_GT2 24217	130.94 7.52 -70.47	116.23 6.40 -65.67	111.06 6.02 -62.93	108.19 5.58 -63.03	109.44 5.77 -60.89	121.02 6.17 -66.30	126.64 6.83 -68.83	124.19 7.46 -55.06	131.23 11.47 -36.03	133.77 9.33 -51.52	135.25 7.98 -66.83	123.91 6.25 -68.08	115.55 6.23 -63.54	106.59 6.22 -55.93	102.72 5.65 -57.57	101.23 5.91 -55.12	107.66 6.64 -54.21	136.65 6.85 -82.91	189.23 9.80 -110.86	157.38 9.18 -84.85	148.20 8.30 -82.26	133.00 8.35 -65.80	111.71 7.19 -53.19	113.27 5.91 -65.69
PPL_SHRM_GT3 24213	130.24 7.67 -69.62	115.37 6.49 -64.72	110.24 6.19 -61.94	107.14 5.66 -61.91	108.48 5.90 -59.80	120.12 6.36 -65.20	126.32 7.14 -68.20	123.51 6.78 -55.06	130.48 10.72 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.41 5.75 -68.08	115.05 5.72 -63.54	106.10 5.77 -55.88	102.29 5.30 -57.49	100.81 5.59 -55.03	107.19 6.23 -54.16	136.23 6.42 -82.91	187.63 9.19 -109.88	156.24 8.68 -84.21	146.97 7.78 -81.56	131.46 7.83 -64.78	111.13 6.67 -53.12	113.47 6.13 -65.68
PPL_SHRM_GT4 24214	130.24 7.67 -69.62	115.37 6.49 -64.72	110.24 6.19 -61.94	107.14 5.66 -61.91	108.48 5.90 -59.80	120.12 6.36 -65.20	126.32 7.14 -68.20	123.51 6.78 -55.06	130.48 10.72 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.41 5.75 -68.08	115.05 5.72 -63.54	106.10 5.77 -55.88	102.29 5.30 -57.49	100.81 5.59 -55.03	107.19 6.23 -54.16	136.23 6.42 -82.91	187.63 9.19 -109.88	156.24 8.68 -84.21	146.97 7.78 -81.56	131.46 7.83 -64.78	111.13 6.67 -53.12	113.47 6.13 -65.68
PROJECT___ORANGE 1 24174	58.11 -0.21 -5.37	48.85 -0.22 -4.92	46.52 -0.25 -4.67	43.98 -0.20 -4.60	47.01 -0.21 -4.44	53.11 -0.34 -4.89	55.83 -0.51 -5.36	65.37 -0.86 -4.56	85.29 -1.42 -2.99	76.01 -1.17 -4.27	65.19 -0.79 -5.54	54.58 -0.65 -5.64	50.60 -0.46 -5.27	48.52 -0.53 -4.61	43.72 -0.51 -4.73	44.15 -0.56 -4.52	50.76 -0.51 -4.47	53.11 -0.47 -6.69	73.16 -0.75 -5.36	68.26 -0.44 -5.35	62.95 -0.40 -5.71	63.23 -0.47 -4.85	55.25 -0.46 -4.37	46.85 -0.25 -5.44
PROJECT___ORANGE 2 24166	58.11 -0.21 -5.37	48.85 -0.22 -4.92	46.52 -0.25 -4.67	43.98 -0.20 -4.60	47.01 -0.21 -4.44	53.11 -0.34 -4.89	55.83 -0.51 -5.36	65.37 -0.86 -4.56	85.29 -1.42 -2.99	76.01 -1.17 -4.27	65.19 -0.79 -5.54	54.58 -0.65 -5.64	50.60 -0.46 -5.27	48.52 -0.53 -4.61	43.72 -0.51 -4.73	44.15 -0.56 -4.52	50.76 -0.51 -4.47	53.11 -0.47 -6.69	73.16 -0.75 -5.36	68.26 -0.44 -5.35	62.95 -0.40 -5.71	63.23 -0.47 -4.85	55.25 -0.46 -4.37	46.85 -0.25 -5.44
PYRITES___HYD 24023	50.51 -2.43 0.00	41.95 -2.21 0.00	40.00 -2.10 0.00	37.56 -2.02 0.00	40.60 -2.18 0.00	46.42 -2.14 0.00	49.40 -1.58 0.00	59.27 -2.41 0.00	80.72 -3.01 0.00	70.65 -2.26 0.00	58.08 -2.36 0.00	47.80 -1.78 0.00	43.82 -1.97 0.00	42.49 -1.95 0.00	37.85 -1.66 0.00	38.55 -1.65 0.00	44.65 -2.15 0.00	44.50 -2.39 0.00	65.68 -2.88 0.00	60.37 -2.98 0.00	55.62 -2.02 0.00	56.68 -2.18 0.00	49.23 -2.11 0.00	39.79 -1.87 0.00
RAMAPO___LBMP 323565	120.46 4.71 -62.80	105.81 4.15 -57.51	100.56 3.83 -54.62	97.04 3.60 -53.86	98.56 3.81 -51.98	110.18 4.42 -57.21	118.45 4.79 -62.68	120.86 5.80 -53.39	126.95 8.29 -34.93	130.23 7.36 -49.96	131.29 6.04 -64.81	120.56 4.96 -66.02	112.07 4.67 -61.61	102.97 4.62 -53.90	98.93 4.11 -55.32	97.29 4.22 -52.87	103.99 4.91 -52.28	132.28 5.02 -80.37	163.16 7.26 -87.34	148.12 6.78 -77.99	130.52 6.11 -66.78	121.68 6.06 -56.77	107.77 5.29 -51.14	109.31 4.00 -63.65
RANKINE____ 23646	62.16 -1.70 -10.90	53.04 -1.10 -9.99	50.20 -1.39 -9.48	47.98 -0.95 -9.35	50.82 -0.98 -9.03	56.40 -2.09 -9.93	59.42 -2.45 -10.88	67.67 -3.27 -9.27	82.93 -6.86 -6.07	75.68 -5.90 -8.68	67.10 -4.60 -11.25	57.48 -3.57 -11.46	53.83 -2.66 -10.70	51.09 -2.71 -9.36	46.66 -2.45 -9.61	46.85 -2.53 -9.18	52.98 -2.90 -9.08	57.47 -3.00 -13.58	74.85 -4.59 -10.88	70.03 -4.18 -10.87	65.03 -4.21 -11.60	64.59 -4.12 -9.86	57.19 -3.03 -8.88	51.13 -1.58 -11.05
RAVENSWOOD_GT2_1 24244	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD_GT2_2 24245	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63

RAVENSWOOD_GT2_3 24246	123.26 5.56 -64.75	108.18 4.73 -59.30	102.81 4.38 -56.32	99.27 4.15 -55.54	100.74 4.37 -53.60	112.50 4.96 -58.99	121.01 5.40 -64.63	123.32 6.60 -55.05	129.37 9.62 -36.02	132.95 8.53 -51.52	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.40 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.69 5.91 -82.89	167.50 8.64 -90.31	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.18 6.11 -52.73	111.96 4.66 -65.63
RAVENSWOOD_GT2_4 24247	123.26 5.56 -64.75	108.18 4.73 -59.30	102.81 4.38 -56.32	99.27 4.15 -55.54	100.74 4.37 -53.60	112.50 4.96 -58.99	121.01 5.40 -64.63	123.32 6.60 -55.05	129.37 9.62 -36.02	132.95 8.53 -51.52	134.39 7.13 -66.82	123.50 5.85 -68.07	114.76 5.45 -63.53	105.40 5.38 -55.58	101.32 4.78 -57.04	99.61 4.90 -54.51	106.41 5.71 -53.90	135.69 5.91 -82.89	167.50 8.64 -90.31	151.84 7.92 -80.57	133.81 7.32 -68.85	124.56 7.18 -58.53	110.18 6.11 -52.73	111.96 4.66 -65.63
RAVENSWOOD_GT3_1 24248	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.37 9.62 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD_GT3_2 24249	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.37 9.62 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD_GT3_3 24250	123.31 5.61 -64.75	108.22 4.77 -59.30	102.81 4.38 -56.32	99.27 4.15 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.07 5.46 -64.63	123.38 6.66 -55.05	129.45 9.71 -36.02	133.02 8.60 -51.52	134.45 7.19 -66.82	123.55 5.90 -68.07	114.81 5.49 -63.53	105.40 5.38 -55.58	101.32 4.78 -57.04	99.65 4.94 -54.51	106.41 5.71 -53.90	135.74 5.96 -82.89	167.50 8.64 -90.31	151.91 7.98 -80.57	133.81 7.32 -68.85	124.62 7.24 -58.53	110.23 6.16 -52.73	112.00 4.71 -65.63
RAVENSWOOD_GT3_4 24251	123.31 5.61 -64.75	108.22 4.77 -59.30	102.81 4.38 -56.32	99.27 4.15 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.07 5.46 -64.63	123.38 6.66 -55.05	129.45 9.71 -36.02	133.02 8.60 -51.52	134.45 7.19 -66.82	123.55 5.90 -68.07	114.81 5.49 -63.53	105.40 5.38 -55.58	101.32 4.78 -57.04	99.65 4.94 -54.51	106.41 5.71 -53.90	135.74 5.96 -82.89	167.50 8.64 -90.31	151.91 7.98 -80.57	133.81 7.32 -68.85	124.62 7.24 -58.53	110.23 6.16 -52.73	112.00 4.71 -65.63
RAVENSWOOD_GT_1 23729	123.47 5.77 -64.75	108.31 4.86 -59.30	102.89 4.46 -56.32	99.35 4.24 -55.54	100.82 4.45 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.10 7.61 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.12 4.83 -65.63
RAVENSWOOD_GT_10 24258	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD_GT_11 24259	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD_GT_4 24252	123.21 5.51 -64.75	108.13 4.68 -59.30	102.77 4.34 -56.32	99.19 4.08 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.88 8.45 -51.52	134.33 7.07 -66.82	123.40 5.75 -68.07	114.72 5.40 -63.53	105.31 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.59 5.81 -82.89	167.36 8.50 -90.31	151.78 7.85 -80.57	133.70 7.20 -68.85	124.50 7.12 -58.53	110.08 6.00 -52.73	111.87 4.58 -65.63
RAVENSWOOD_GT_5 24254	123.21 5.51 -64.75	108.13 4.68 -59.30	102.77 4.34 -56.32	99.19 4.08 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.88 8.45 -51.52	134.33 7.07 -66.82	123.40 5.75 -68.07	114.72 5.40 -63.53	105.31 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.59 5.81 -82.89	167.36 8.50 -90.31	151.78 7.85 -80.57	133.70 7.20 -68.85	124.50 7.12 -58.53	110.08 6.00 -52.73	111.87 4.58 -65.63
RAVENSWOOD_GT_6 24253	123.21 5.51 -64.75	108.13 4.68 -59.30	102.77 4.34 -56.32	99.19 4.08 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.88 8.45 -51.52	134.33 7.07 -66.82	123.40 5.75 -68.07	114.72 5.40 -63.53	105.31 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.59 5.81 -82.89	167.36 8.50 -90.31	151.78 7.85 -80.57	133.70 7.20 -68.85	124.50 7.12 -58.53	110.08 6.00 -52.73	111.87 4.58 -65.63
RAVENSWOOD_GT_7 24255	123.21 5.51 -64.75	108.13 4.68 -59.30	102.77 4.34 -56.32	99.19 4.08 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.88 8.45 -51.52	134.33 7.07 -66.82	123.40 5.75 -68.07	114.72 5.40 -63.53	105.31 5.29 -55.58	101.24 4.70 -57.04	99.57 4.86 -54.51	106.32 5.61 -53.90	135.59 5.81 -82.89	167.36 8.50 -90.31	151.78 7.85 -80.57	133.70 7.20 -68.85	124.50 7.12 -58.53	110.08 6.00 -52.73	111.87 4.58 -65.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD_GT_9 24257	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.29 9.54 -36.02	132.95 8.53 -51.52	134.33 7.07 -66.82	123.45 5.80 -68.07	114.72 5.40 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD___I 23533	123.47 5.77 -64.75	108.31 4.86 -59.30	102.89 4.46 -56.32	99.35 4.24 -55.54	100.82 4.45 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.12 4.83 -65.63

RAVENSWOOD___2 23534	123.47 5.77 -64.75	108.31 4.86 -59.30	102.89 4.46 -56.32	99.35 4.24 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
RAVENSWOOD___3 23535	123.26 5.56 -64.75	108.18 4.73 -59.30	102.77 4.34 -56.32	99.23 4.12 -55.54	100.69 4.32 -53.60	112.50 4.96 -58.99	120.96 5.35 -64.63	123.26 6.53 -55.05	129.37 9.62 -36.02	132.95 8.53 -51.52	134.39 7.13 -66.82	123.45 5.80 -68.07	114.76 5.45 -63.53	105.35 5.33 -55.58	101.28 4.74 -57.04	99.57 4.86 -54.51	106.37 5.66 -53.90	135.64 5.86 -82.89	167.43 8.57 -90.31	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.13 6.05 -52.73	111.91 4.62 -65.63
RAVENSWOOD___4 23820	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.35 4.24 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
RCPI_TRUST___DRP 24196	123.25 5.56 -64.74	108.17 4.73 -59.29	102.80 4.38 -56.32	99.26 4.15 -55.53	100.73 4.37 -53.59	112.54 5.00 -58.98	121.00 5.40 -64.62	123.38 6.66 -55.04	129.37 9.62 -36.01	133.02 8.60 -51.51	134.39 7.13 -66.82	123.50 5.85 -68.06	114.75 5.45 -63.52	105.39 5.38 -55.57	101.32 4.78 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.68 5.91 -82.88	167.43 8.57 -90.30	151.84 7.92 -80.57	133.75 7.26 -68.85	124.56 7.18 -58.53	110.17 6.11 -52.73	111.95 4.66 -65.62
RENSSELAER___COGEN 23796	140.42 3.44 -84.03	124.02 2.91 -76.95	117.97 2.78 -73.09	114.30 2.65 -72.07	115.24 2.91 -69.55	128.31 3.20 -76.55	138.16 3.31 -83.87	137.06 3.95 -71.44	136.17 5.70 -46.74	144.79 5.03 -66.86	151.33 4.17 -86.72	141.34 3.42 -88.34	131.43 3.20 -82.44	119.63 3.06 -72.13	116.25 2.72 -74.02	113.71 2.77 -70.74	120.03 3.28 -69.95	155.16 3.28 -104.99	160.83 4.80 -87.48	153.79 4.43 -86.01	150.91 3.92 -89.36	138.87 4.06 -75.96	123.42 3.65 -68.44	129.54 2.71 -85.17
REVERE_CPPR_DRP 24186	56.54 2.12 -1.47	47.22 1.72 -1.34	44.94 1.56 -1.28	42.34 1.50 -1.26	45.62 1.63 -1.21	51.79 1.89 -1.34	54.13 1.68 -1.46	64.83 1.91 -1.25	87.06 2.51 -0.82	76.62 2.55 -1.17	64.13 2.17 -1.51	52.96 1.84 -1.54	48.78 1.56 -1.44	46.99 1.29 -1.26	41.90 1.10 -1.29	42.60 1.17 -1.24	49.66 1.64 -1.22	50.36 1.64 -1.83	72.83 2.81 -1.46	67.41 2.60 -1.46	61.73 2.53 -1.56	62.59 2.41 -1.33	54.48 1.95 -1.19	44.64 1.50 -1.49
RIVERBAY___ 323610	123.52 5.82 -64.75	108.26 4.81 -59.30	102.77 4.34 -56.32	99.27 4.15 -55.54	100.69 4.32 -53.60	112.30 4.76 -58.99	120.75 5.15 -64.62	123.13 6.41 -55.05	129.20 9.46 -36.01	132.95 8.53 -51.51	134.39 7.13 -66.82	123.55 5.90 -68.07	114.76 5.45 -63.53	105.39 5.38 -55.58	101.32 4.78 -57.03	99.61 4.90 -54.51	106.41 5.71 -53.90	135.78 6.00 -82.89	167.98 9.12 -90.31	151.84 7.92 -80.57	134.10 7.61 -68.86	125.04 7.65 -58.54	110.44 6.36 -52.73	112.16 4.87 -65.63
ROCHESTER_9_IC 23652	59.96 -1.01 -8.02	50.75 -0.75 -7.34	48.16 -0.93 -6.98	45.78 -0.67 -6.88	48.73 -0.69 -6.64	54.50 -1.36 -7.31	57.36 -1.63 -8.00	66.33 -2.16 -6.82	83.92 -4.27 -4.46	75.13 -4.15 -6.38	65.94 -2.78 -8.28	55.84 -2.18 -8.43	52.05 -1.60 -7.87	49.59 -1.73 -6.88	44.99 -1.58 -7.07	45.34 -1.61 -6.75	51.65 -1.83 -6.68	55.10 -1.78 -9.99	74.10 -2.47 -8.00	69.12 -2.22 -7.99	63.86 -2.31 -8.53	63.81 -2.30 -7.25	55.61 -2.26 -6.53	48.83 -0.96 -8.13
ROSETON___1 23587	122.19 4.55 -64.69	107.32 3.93 -59.24	102.03 3.66 -56.26	98.54 3.48 -55.48	100.00 3.68 -53.54	111.66 4.18 -58.93	119.93 4.39 -64.56	121.97 5.30 -54.99	127.33 7.62 -35.98	131.15 6.78 -51.46	132.82 5.62 -66.75	122.20 4.61 -68.00	113.55 4.30 -63.46	104.23 4.27 -55.52	100.36 3.87 -56.98	98.64 3.98 -54.46	105.19 4.54 -53.85	134.04 4.64 -82.50	162.06 6.72 -86.78	147.97 6.27 -78.35	132.13 5.71 -68.78	122.98 5.65 -58.47	108.95 4.93 -52.68	111.10 3.87 -65.56
ROSETON___2 23588	122.19 4.55 -64.69	107.32 3.93 -59.24	102.03 3.66 -56.26	98.54 3.48 -55.48	100.00 3.68 -53.54	111.66 4.18 -58.93	119.93 4.39 -64.56	121.97 5.30 -54.99	127.33 7.62 -35.98	131.15 6.78 -51.46	132.82 5.62 -66.75	122.20 4.61 -68.00	113.55 4.30 -63.46	104.23 4.27 -55.52	100.36 3.87 -56.98	98.64 3.98 -54.46	105.19 4.54 -53.85	134.04 4.64 -82.50	162.06 6.72 -86.78	147.97 6.27 -78.35	132.13 5.71 -68.78	122.98 5.65 -58.47	108.95 4.93 -52.68	111.10 3.87 -65.56
RUSSELL___1 23602	60.23 -0.74 -8.03	50.98 -0.53 -7.35	48.37 -0.72 -6.98	46.02 -0.43 -6.88	48.99 -0.43 -6.64	54.80 -1.07 -7.31	57.67 -1.33 -8.01	66.70 -1.79 -6.82	84.43 -3.77 -4.46	75.58 -3.72 -6.39	66.30 -2.42 -8.28	56.19 -1.83 -8.44	52.33 -1.33 -7.87	49.87 -1.47 -6.89	45.23 -1.34 -7.07	45.59 -1.37 -6.76	51.99 -1.50 -6.68	55.44 -1.45 -10.00	74.58 -1.99 -8.01	69.57 -1.77 -8.00	64.33 -1.85 -8.53	64.22 -1.89 -7.26	55.87 -2.00 -6.54	49.05 -0.75 -8.14
RUSSELL___2 23532	60.23 -0.74 -8.03	50.98 -0.53 -7.35	48.37 -0.72 -6.98	46.02 -0.43 -6.88	48.99 -0.43 -6.64	54.80 -1.07 -7.31	57.67 -1.33 -8.01	66.70 -1.79 -6.82	84.43 -3.77 -4.46	75.58 -3.72 -6.39	66.30 -2.42 -8.28	56.19 -1.83 -8.44	52.33 -1.33 -7.87	49.87 -1.47 -6.89	45.23 -1.34 -7.07	45.59 -1.37 -6.76	51.99 -1.50 -6.68	55.44 -1.45 -10.00	74.58 -1.99 -8.01	69.57 -1.77 -8.00	64.33 -1.85 -8.53	64.22 -1.89 -7.26	55.87 -2.00 -6.54	49.05 -0.75 -8.14
RUSSELL___3 23549	60.23 -0.74 -8.03	50.98 -0.53 -7.35	48.37 -0.72 -6.98	46.02 -0.43 -6.88	48.99 -0.43 -6.64	54.80 -1.07 -7.31	57.67 -1.33 -8.01	66.70 -1.79 -6.82	84.43 -3.77 -4.46	75.58 -3.72 -6.39	66.30 -2.42 -8.28	56.19 -1.83 -8.44	52.33 -1.33 -7.87	49.87 -1.47 -6.89	45.23 -1.34 -7.07	45.59 -1.37 -6.76	51.99 -1.50 -6.68	55.44 -1.45 -10.00	74.58 -1.99 -8.01	69.57 -1.77 -8.00	64.33 -1.85 -8.53	64.22 -1.89 -7.26	55.87 -2.00 -6.54	49.05 -0.75 -8.14
RUSSELL___4 23556	60.23 -0.74 -8.03	50.98 -0.53 -7.35	48.37 -0.72 -6.98	46.02 -0.43 -6.88	48.99 -0.43 -6.64	54.80 -1.07 -7.31	57.67 -1.33 -8.01	66.70 -1.79 -6.82	84.43 -3.77 -4.46	75.58 -3.72 -6.39	66.30 -2.42 -8.28	56.19 -1.83 -8.44	52.33 -1.33 -7.87	49.87 -1.47 -6.89	45.23 -1.34 -7.07	45.59 -1.37 -6.76	51.99 -1.50 -6.68	55.44 -1.45 -10.00	74.58 -1.99 -8.01	69.57 -1.77 -8.00	64.33 -1.85 -8.53	64.22 -1.89 -7.26	55.87 -2.00 -6.54	49.05 -0.75 -8.14
RUSSELL___STATION 23914	60.23 -0.74 -8.03	50.98 -0.53 -7.35	48.37 -0.72 -6.98	46.02 -0.43 -6.88	48.99 -0.43 -6.64	54.80 -1.07 -7.31	57.67 -1.33 -8.01	66.70 -1.79 -6.82	84.43 -3.77 -4.46	75.58 -3.72 -6.39	66.30 -2.42 -8.28	56.19 -1.83 -8.44	52.33 -1.33 -7.87	49.87 -1.47 -6.89	45.23 -1.34 -7.07	45.59 -1.37 -6.76	51.99 -1.50 -6.68	55.44 -1.45 -10.00	74.58 -1.99 -8.01	69.57 -1.77 -8.00	64.33 -1.85 -8.53	64.22 -1.89 -7.26	55.87 -2.00 -6.54	49.05 -0.75 -8.14
S SALMON___HYD 24043	57.17 0.00 -4.22	47.93 -0.09 -3.86	45.61 -0.17 -3.67	43.08 -0.12 -3.62	46.18 -0.09 -3.49	52.30 -0.10 -3.84	54.79 -0.41 -4.21	64.64 -0.62 -3.59	85.16 -0.92 -2.35	75.68 -0.59 -3.36	64.44 -0.36 -4.35	53.77 -0.25 -4.44	49.65 -0.27 -4.14	47.62 -0.44 -3.62	42.71 -0.51 -3.72	43.27 -0.48 -3.55	49.99 -0.33 -3.51	51.87 -0.28 -5.26	72.56 -0.21 -4.21	67.43 -0.13 -4.21	62.18 0.06 -4.49	62.73 0.06 -3.81	54.67 -0.10 -3.44	45.85 -0.08 -4.28

SELKIRK___I 23801	140.06 3.18 -83.93	123.71 2.69 -76.86	117.68 2.57 -73.00	113.98 2.41 -71.99	114.90 2.65 -69.47	127.93 2.91 -76.46	137.76 3.01 -83.77	136.67 3.64 -71.36	135.61 5.19 -46.69	144.20 4.52 -66.78	150.81 3.75 -86.62	140.89 3.08 -88.23	131.07 2.93 -82.35	119.29 2.80 -72.04	115.93 2.49 -73.93	113.39 2.53 -70.66	119.62 2.95 -69.87	154.63 2.96 -104.78	159.31 4.32 -86.43	152.73 4.06 -85.32	150.52 3.63 -89.25	138.43 3.71 -75.87	122.98 3.29 -68.36	129.23 2.50 -85.07
SELKIRK___II 23799	140.07 3.18 -83.94	123.72 2.69 -76.87	117.69 2.57 -73.01	113.98 2.41 -72.00	114.91 2.65 -69.48	127.94 2.91 -76.47	137.77 3.01 -83.78	136.67 3.64 -71.36	135.61 5.19 -46.69	144.21 4.52 -66.78	150.82 3.75 -86.63	140.90 3.08 -88.24	131.08 2.93 -82.36	119.29 2.80 -72.05	115.94 2.49 -73.94	113.40 2.53 -70.67	119.63 2.95 -69.88	154.64 2.96 -104.79	159.31 4.32 -86.43	152.73 4.06 -85.32	150.53 3.63 -89.26	138.44 3.71 -75.88	122.99 3.29 -68.36	129.24 2.50 -85.08
SENECA OSWGO___HYD 24041	57.41 -0.53 -4.99	48.24 -0.48 -4.57	45.90 -0.55 -4.34	43.42 -0.43 -4.28	46.44 -0.47 -4.13	52.47 -0.63 -4.55	55.20 -0.76 -4.98	64.87 -1.05 -4.24	84.83 -1.67 -2.78	75.49 -1.39 -3.97	64.69 -0.90 -5.15	54.04 -0.80 -5.25	50.09 -0.60 -4.90	48.06 -0.67 -4.28	43.27 -0.63 -4.40	43.76 -0.64 -4.20	50.30 -0.66 -4.16	52.50 -0.61 -6.22	72.58 -0.96 -4.98	67.57 -0.76 -4.97	62.19 -0.75 -5.31	62.54 -0.82 -4.51	54.63 -0.77 -4.07	46.22 -0.50 -5.06
SENECA___ENERGY 23797	61.53 0.21 -8.37	52.04 0.22 -7.66	49.51 0.13 -7.28	46.99 0.24 -7.18	49.96 0.26 -6.93	56.23 0.05 -7.62	59.44 0.10 -8.35	68.85 0.06 -7.11	87.80 -0.58 -4.65	79.06 -0.51 -6.66	69.02 -0.06 -8.64	58.28 -0.10 -8.80	54.09 0.09 -8.21	51.54 -0.09 -7.18	46.76 -0.12 -7.37	47.08 -0.16 -7.04	53.72 -0.05 -6.97	57.41 0.09 -10.42	76.91 0.00 -8.35	71.69 0.00 -8.34	66.36 -0.17 -8.90	66.12 -0.29 -7.56	57.74 -0.41 -6.81	50.10 -0.04 -8.48
SHOEMAKER___GT 23640	116.54 4.24 -59.36	102.13 3.62 -54.36	97.11 3.37 -51.63	93.65 3.17 -50.91	95.29 3.38 -49.13	106.46 3.84 -54.07	114.35 4.13 -59.24	117.07 4.94 -50.46	123.78 7.03 -33.02	126.40 6.27 -47.23	126.90 5.20 -61.26	116.25 4.26 -62.40	108.01 3.98 -58.24	99.30 3.91 -50.95	95.31 3.51 -52.29	93.75 3.58 -49.97	100.38 4.16 -49.41	127.08 4.22 -75.96	157.36 6.24 -82.57	142.84 5.76 -73.73	126.00 5.24 -63.12	117.74 5.24 -53.66	104.20 4.52 -48.34	105.36 3.54 -60.16
SHOREHAM_IC_1 23715	130.24 7.67 -69.62	115.37 6.49 -64.72	110.24 6.19 -61.94	107.14 5.66 -61.91	108.48 5.90 -59.80	120.12 6.36 -65.20	126.32 7.14 -68.20	123.51 6.78 -55.06	130.48 10.72 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.41 5.75 -68.08	115.05 5.72 -63.54	106.10 5.77 -55.88	102.29 5.30 -57.49	100.81 5.59 -55.03	107.19 6.23 -54.16	136.23 6.42 -82.91	187.63 9.19 -109.88	156.24 8.68 -84.21	146.97 7.78 -81.56	131.46 7.83 -64.78	111.13 6.67 -53.12	113.47 6.13 -65.68
SHOREHAM_IC_2 23716	130.24 7.67 -69.62	115.37 6.49 -64.72	110.24 6.19 -61.94	107.14 5.66 -61.91	108.48 5.90 -59.80	120.12 6.36 -65.20	126.32 7.14 -68.20	123.51 6.78 -55.06	130.48 10.72 -36.03	133.10 8.67 -51.52	134.70 7.43 -66.83	123.41 5.75 -68.08	115.05 5.72 -63.54	106.10 5.77 -55.88	102.29 5.30 -57.49	100.81 5.59 -55.03	107.19 6.23 -54.16	136.23 6.42 -82.91	187.63 9.19 -109.88	156.24 8.68 -84.21	146.97 7.78 -81.56	131.46 7.83 -64.78	111.13 6.67 -53.12	113.47 6.13 -65.68
SISSONVILLE____ 23735	50.04 -2.91 0.00	41.59 -2.56 0.00	39.66 -2.44 0.00	37.24 -2.33 0.00	40.21 -2.57 0.00	45.98 -2.58 0.00	48.94 -2.04 0.00	58.59 -3.08 0.00	79.71 -4.02 0.00	69.77 -3.13 0.00	57.42 -3.02 0.00	47.30 -2.28 0.00	43.45 -2.33 0.00	42.18 -2.26 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.18 -2.62 0.00	43.99 -2.91 0.00	64.85 -3.70 0.00	59.61 -3.74 0.00	54.99 -2.65 0.00	56.09 -2.77 0.00	48.77 -2.57 0.00	39.45 -2.21 0.00
SITHE_IND_GS1 24169	55.52 -1.54 -4.11	46.55 -1.37 -3.76	44.33 -1.35 -3.57	41.87 -1.23 -3.52	44.85 -1.33 -3.40	50.70 -1.60 -3.74	53.30 -1.79 -4.10	62.88 -2.28 -3.49	82.66 -3.35 -2.29	73.26 -2.92 -3.27	62.45 -2.24 -4.24	52.07 -1.83 -4.32	48.26 -1.56 -4.03	46.41 -1.56 -3.53	41.74 -1.38 -3.62	42.25 -1.41 -3.46	48.63 -1.59 -3.42	50.42 -1.59 -5.12	70.19 -2.47 -4.10	65.23 -2.22 -4.10	59.99 -2.02 -4.37	60.45 -2.12 -3.71	52.89 -1.80 -3.35	44.49 -1.33 -4.17
SITHE_IND_GS2 24170	55.52 -1.54 -4.11	46.55 -1.37 -3.76	44.33 -1.35 -3.57	41.87 -1.23 -3.52	44.85 -1.33 -3.40	50.70 -1.60 -3.74	53.30 -1.79 -4.10	62.88 -2.28 -3.49	82.66 -3.35 -2.29	73.26 -2.92 -3.27	62.45 -2.24 -4.24	52.07 -1.83 -4.32	48.26 -1.56 -4.03	46.41 -1.56 -3.53	41.74 -1.38 -3.62	42.25 -1.41 -3.46	48.63 -1.59 -3.42	50.42 -1.59 -5.12	70.19 -2.47 -4.10	65.23 -2.22 -4.10	59.99 -2.02 -4.37	60.45 -2.12 -3.71	52.89 -1.80 -3.35	44.49 -1.33 -4.17
SITHE_IND_GS3 24171	55.52 -1.54 -4.11	46.55 -1.37 -3.76	44.33 -1.35 -3.57	41.87 -1.23 -3.52	44.85 -1.33 -3.40	50.70 -1.60 -3.74	53.30 -1.79 -4.10	62.88 -2.28 -3.49	82.66 -3.35 -2.29	73.26 -2.92 -3.27	62.45 -2.24 -4.24	52.07 -1.83 -4.32	48.26 -1.56 -4.03	46.41 -1.56 -3.53	41.74 -1.38 -3.62	42.25 -1.41 -3.46	48.63 -1.59 -3.42	50.42 -1.59 -5.12	70.19 -2.47 -4.10	65.23 -2.22 -4.10	59.99 -2.02 -4.37	60.45 -2.12 -3.71	52.89 -1.80 -3.35	44.49 -1.33 -4.17
SITHE_IND_GS4 24172	55.52 -1.54 -4.11	46.55 -1.37 -3.76	44.33 -1.35 -3.57	41.87 -1.23 -3.52	44.85 -1.33 -3.40	50.70 -1.60 -3.74	53.30 -1.79 -4.10	62.88 -2.28 -3.49	82.66 -3.35 -2.29	73.26 -2.92 -3.27	62.45 -2.24 -4.24	52.07 -1.83 -4.32	48.26 -1.56 -4.03	46.41 -1.56 -3.53	41.74 -1.38 -3.62	42.25 -1.41 -3.46	48.63 -1.59 -3.42	50.42 -1.59 -5.12	70.19 -2.47 -4.10	65.23 -2.22 -4.10	59.99 -2.02 -4.37	60.45 -2.12 -3.71	52.89 -1.80 -3.35	44.49 -1.33 -4.17
SITHE___BATAVIA 24024	61.34 -0.90 -9.29	52.13 -0.53 -8.51	49.39 -0.80 -8.08	47.11 -0.43 -7.97	50.08 -0.39 -7.69	55.47 -1.56 -8.46	58.27 -1.99 -9.27	66.73 -2.84 -7.90	82.79 -6.11 -5.17	74.69 -5.61 -7.39	66.04 -3.99 -9.59	56.33 -3.03 -9.77	52.75 -2.15 -9.12	50.20 -2.22 -7.97	45.68 -2.01 -8.18	45.93 -2.09 -7.82	52.10 -2.44 -7.73	55.93 -2.53 -11.57	73.99 -3.84 -9.27	69.06 -3.55 -9.26	63.94 -3.57 -9.88	63.84 -3.41 -8.40	56.08 -2.82 -7.57	50.04 -1.04 -9.42
SITHE___INDEPEND 23800	55.52 -1.54 -4.11	46.55 -1.37 -3.76	44.33 -1.35 -3.57	41.87 -1.23 -3.52	44.85 -1.33 -3.40	50.70 -1.60 -3.74	53.30 -1.79 -4.10	62.88 -2.28 -3.49	82.66 -3.35 -2.29	73.26 -2.92 -3.27	62.45 -2.24 -4.24	52.07 -1.83 -4.32	48.26 -1.56 -4.03	46.41 -1.56 -3.53	41.74 -1.38 -3.62	42.25 -1.41 -3.46	48.63 -1.59 -3.42	50.42 -1.59 -5.12	70.19 -2.47 -4.10	65.23 -2.22 -4.10	59.99 -2.02 -4.37	60.45 -2.12 -3.71	52.89 -1.80 -3.35	44.49 -1.33 -4.17
SITHE___MASSENA 23902	50.09 -2.86 0.00	41.64 -2.51 0.00	39.75 -2.36 0.00	37.32 -2.25 0.00	40.29 -2.48 0.00	46.03 -2.53 0.00	49.00 -1.99 0.00	59.20 -2.47 0.00	80.46 -3.27 0.00	70.21 -2.70 0.00	57.60 -2.84 0.00	47.26 -2.33 0.00	43.40 -2.38 0.00	42.22 -2.22 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.23 -2.57 0.00	44.36 -2.53 0.00	65.20 -3.36 0.00	59.93 -3.42 0.00	54.76 -2.88 0.00	55.79 -3.06 0.00	48.62 -2.72 0.00	39.37 -2.29 0.00
SITHE___OGDNSBRG 24021	50.67 -2.28 0.00	42.12 -2.03 0.00	40.21 -1.89 0.00	37.72 -1.86 0.00	40.77 -2.01 0.00	46.61 -1.94 0.00	49.66 -1.33 0.00	59.88 -1.79 0.00	81.47 -2.26 0.00	71.30 -1.60 0.00	58.39 -2.06 0.00	48.00 -1.59 0.00	43.95 -1.83 0.00	42.62 -1.82 0.00	37.96 -1.54 0.00	38.63 -1.57 0.00	44.84 -1.96 0.00	44.88 -2.02 0.00	66.23 -2.33 0.00	60.88 -2.47 0.00	55.79 -1.85 0.00	56.74 -2.12 0.00	49.33 -2.00 0.00	39.87 -1.79 0.00

SITHE___STERLING 23777	56.51 1.54 -2.03	47.25 1.23 -1.86	44.96 1.09 -1.76	42.38 1.07 -1.74	45.65 1.20 -1.68	51.72 1.31 -1.85	54.23 1.22 -2.02	64.75 1.36 -1.72	86.53 1.67 -1.13	76.20 1.68 -1.61	64.05 1.51 -2.09	52.96 1.24 -2.13	48.87 1.10 -1.99	47.07 0.89 -1.74	42.08 0.79 -1.79	42.71 0.80 -1.71	49.66 1.17 -1.69	50.59 1.17 -2.53	72.50 1.92 -2.02	67.21 1.84 -2.02	61.52 1.73 -2.16	62.33 1.65 -1.83	54.32 1.33 -1.65	44.80 1.08 -2.06
SOUTH CAIRO___GT 23612	130.15 5.61 -71.59	114.44 4.73 -65.56	108.89 4.51 -62.27	105.06 4.08 -61.41	106.44 4.41 -59.26	118.83 5.05 -65.22	127.95 5.51 -71.45	129.26 6.72 -60.87	133.09 9.54 -39.82	138.47 8.60 -56.96	141.27 6.95 -73.88	130.50 5.65 -75.26	121.25 5.22 -70.24	110.91 5.02 -61.45	107.07 4.50 -63.07	104.97 4.50 -60.27	111.74 5.33 -59.60	142.69 5.48 -90.31	161.47 8.43 -84.49	150.38 7.54 -79.50	140.45 6.68 -76.13	130.28 6.71 -64.72	115.34 5.70 -58.31	118.60 4.37 -72.57
SOUTH HAMPTN___IC 23720	132.58 10.06 -69.56	117.25 8.44 -64.66	112.03 8.04 -61.88	108.78 7.36 -61.84	110.25 7.74 -59.73	122.19 8.50 -65.13	128.73 9.58 -68.16	126.66 9.93 -55.06	134.66 14.90 -36.03	136.76 12.32 -51.52	137.61 10.33 -66.83	125.80 8.13 -68.08	117.20 7.88 -63.54	108.14 7.82 -55.88	104.02 7.03 -57.48	102.65 7.44 -55.02	109.44 8.47 -54.16	138.67 8.87 -82.91	191.41 13.03 -109.82	159.68 12.17 -84.17	149.99 10.83 -81.52	134.40 10.83 -64.72	113.64 9.19 -53.12	115.34 8.00 -65.68
SOUTHOLD___IC 23719	133.74 11.22 -69.57	118.22 9.40 -64.66	112.96 8.97 -61.88	109.65 8.23 -61.84	111.23 8.72 -59.73	123.31 9.62 -65.14	130.01 10.86 -68.16	128.20 11.47 -55.06	136.75 16.99 -36.03	138.50 14.07 -51.52	139.00 11.73 -66.83	126.89 9.22 -68.08	118.21 8.88 -63.54	109.12 8.88 -55.88	104.89 7.90 -57.48	103.54 8.32 -55.02	110.56 9.59 -54.16	139.89 10.09 -82.91	193.26 14.88 -109.82	161.46 13.93 -84.17	151.60 12.45 -81.52	136.05 12.48 -64.72	115.03 10.57 -53.12	116.38 9.04 -65.68
ST LAWRENCE___ 23600	50.14 -2.81 0.00	41.73 -2.43 0.00	39.87 -2.23 0.00	37.40 -2.18 0.00	40.42 -2.35 0.00	46.13 -2.43 0.00	48.79 -2.19 0.00	59.08 -2.59 0.00	80.38 -3.35 0.00	69.99 -2.92 0.00	57.66 -2.78 0.00	47.30 -2.28 0.00	43.45 -2.33 0.00	42.26 -2.18 0.00	37.61 -1.90 0.00	38.27 -1.93 0.00	44.32 -2.48 0.00	44.45 -2.44 0.00	65.20 -3.36 0.00	59.99 -3.36 0.00	54.76 -2.88 0.00	55.79 -3.06 0.00	48.67 -2.67 0.00	39.45 -2.21 0.00
STATION 5_MISC_HYD 23604	59.96 -1.01 -8.02	50.75 -0.75 -7.34	48.16 -0.93 -6.98	45.78 -0.67 -6.88	48.73 -0.69 -6.64	54.50 -1.36 -7.31	57.36 -1.63 -8.00	66.33 -2.16 -6.82	83.92 -4.27 -4.46	75.13 -4.15 -6.38	65.94 -2.78 -8.28	55.84 9.22 -8.43	52.05 9.22 -7.87	49.59 9.22 -7.87	44.99 9.22 -7.07	45.34 9.22 -6.75	51.65 9.22 -6.68	55.10 9.22 -9.99	74.10 9.22 -8.00	69.12 9.22 -7.99	63.86 9.22 -8.53	63.81 9.22 -7.25	55.61 9.22 -6.53	48.83 9.22 -8.13
STEEL___WIND 323596	62.21 -1.64 -10.90	53.04 -1.10 -9.99	50.20 -1.39 -9.48	48.02 -0.91 -9.35	50.86 -0.94 -9.03	56.45 -2.04 -9.93	59.47 -2.40 -10.88	67.73 -3.21 -9.27	83.02 -6.78 -6.07	75.75 -5.84 -8.68	67.16 -4.53 -11.25	57.48 -3.57 -11.46	53.88 -2.61 -10.70	51.09 -2.71 -9.36	46.70 -2.41 -9.61	46.85 -2.53 -9.18	53.02 -2.86 -9.08	57.52 -2.95 -13.58	74.91 -4.53 -10.88	70.10 -4.12 -10.87	65.03 -4.21 -11.60	64.65 -4.06 -9.86	57.24 -2.98 -8.88	51.17 -1.54 -11.05
STEBEN_REC_LFGE 323667	74.31 6.46 -14.91	63.24 5.43 -13.65	59.91 4.84 -12.97	57.07 4.71 -12.79	60.20 5.09 -12.34	67.87 5.73 -13.58	72.29 6.42 -14.88	82.42 8.08 -12.67	102.07 10.04 -8.29	93.66 8.89 -11.86	83.50 7.68 -15.39	71.20 5.95 -15.67	65.95 5.54 -14.63	62.26 5.02 -12.80	56.91 4.27 -13.13	57.05 4.30 -12.55	64.59 5.38 -12.41	71.32 5.86 -18.57	92.41 8.98 -14.88	86.82 8.61 -14.86	80.69 7.20 -15.85	79.21 6.88 -13.48	69.18 5.70 -12.14	61.56 4.79 -15.11
STONY___BROOK 24151	130.08 7.41 -69.72	115.26 6.27 -64.84	110.15 5.98 -62.06	107.04 5.42 -62.05	108.40 5.69 -59.93	120.01 6.12 -65.33	126.04 7.03 -68.27	123.76 7.03 -55.06	130.81 11.05 -36.03	133.40 8.96 -51.52	134.95 7.68 -66.83	123.61 5.95 -68.08	115.27 5.95 -63.54	106.37 6.04 -55.89	102.53 5.53 -57.50	101.10 5.87 -55.04	107.48 6.50 -54.17	136.42 6.61 -82.91	188.08 9.53 -110.00	156.57 8.93 -84.29	147.35 8.07 -81.64	131.82 8.06 -64.90	111.45 6.98 -53.13	113.26 5.91 -65.69
STURGEON_POOL_HYD 23609	123.67 4.60 -66.12	108.63 3.93 -60.55	103.32 3.71 -57.51	99.65 3.36 -56.71	101.05 3.55 -54.73	112.87 4.08 -60.23	121.41 4.43 -65.99	123.25 5.36 -56.21	127.79 7.28 -36.78	132.21 6.70 -52.60	134.12 5.44 -68.23	123.50 4.41 -69.51	114.73 4.07 -64.87	105.15 3.95 -56.75	101.34 3.59 -58.24	99.48 3.62 -55.66	106.10 4.26 -55.04	135.13 4.46 -83.78	157.81 6.86 -82.40	145.71 6.21 -76.15	133.71 5.76 -70.31	124.63 6.01 -59.77	110.32 5.13 -53.85	112.64 3.96 -67.02
SYNERGY___BIOGAS 323694	61.34 -0.90 -9.29	52.13 -0.53 -8.51	49.39 -0.80 -8.08	47.11 -0.43 -7.97	50.08 -0.39 -7.69	55.47 -1.56 -8.46	58.27 -1.99 -9.27	66.73 -2.84 -7.90	82.79 -6.11 -5.17	74.69 -5.61 -7.39	66.04 -3.99 -9.59	56.33 -3.03 -9.77	52.75 -2.15 -9.12	50.20 -2.22 -7.97	45.68 -2.01 -8.18	45.93 -2.09 -7.82	52.10 -2.44 -7.73	55.93 -2.53 -11.57	73.99 -3.84 -9.27	69.06 -3.55 -9.26	63.94 -3.57 -9.88	63.84 -3.41 -8.40	56.08 -2.82 -7.57	50.04 -1.04 -9.42
SYRACUSE___ENERGY_ST1 323597	59.31 -0.26 -6.62	49.95 -0.26 -6.06	47.74 -0.13 -5.76	45.22 -0.04 -5.68	48.21 -0.04 -5.48	54.25 -0.34 -6.03	57.18 -0.41 -6.61	66.68 -0.62 -5.63	86.32 -1.09 -3.68	77.45 -0.73 -5.27	67.27 0.00 -6.83	56.50 -0.05 -6.96	52.38 0.09 -6.50	50.13 0.00 -5.68	45.30 -0.04 -5.83	45.69 -0.08 -5.57	52.36 0.05 -5.51	55.28 0.14 -8.25	75.30 0.14 -6.61	70.14 0.19 -6.60	64.79 0.12 -7.04	64.84 0.00 -5.99	56.68 -0.05 -5.39	48.45 0.08 -6.71
SYRACUSE___ENERGY_ST2 323598	59.31 -0.26 -6.62	49.95 -0.26 -6.06	47.74 -0.13 -5.76	45.22 -0.04 -5.68	48.21 -0.04 -5.48	54.25 -0.34 -6.03	57.18 -0.41 -6.61	66.68 -0.62 -5.63	86.32 -1.09 -3.68	77.45 -0.73 -5.27	67.27 0.00 -6.83	56.50 -0.05 -6.96	52.38 0.09 -6.50	50.13 0.00 -5.68	45.30 -0.04 -5.83	45.69 -0.08 -5.57	52.36 0.05 -5.51	55.28 0.14 -8.25	75.30 0.14 -6.61	70.14 0.19 -6.60	64.79 0.12 -7.04	64.84 0.00 -5.99	56.68 -0.05 -5.39	48.45 0.08 -6.71
SYRACUSE___POWER 24017	59.43 0.11 -6.38	50.04 0.04 -5.84	47.66 0.00 -5.55	45.13 0.08 -5.47	48.14 0.09 -5.28	54.32 -0.05 -5.81	57.20 -0.15 -6.37	66.73 -0.37 -5.42	86.61 -0.67 -3.55	77.48 -0.51 -5.08	66.90 -0.12 -6.58	56.14 -0.15 -6.71	52.00 -0.05 -6.26	49.78 -0.13 -5.48	44.97 -0.16 -5.62	45.41 -0.16 -5.37	52.02 -0.09 -5.31	54.84 0.00 -7.95	74.92 0.00 -6.37	69.83 0.13 -6.36	64.54 0.12 -6.78	64.62 0.00 -5.77	56.48 -0.05 -5.20	48.17 0.04 -6.47
TRIGEN___CC 323695	161.46 6.19 -102.32	150.64 5.30 -101.19	146.78 4.92 -99.75	149.08 4.67 -104.84	149.26 4.96 -101.52	161.30 5.68 -107.07	149.18 6.01 -92.18	123.70 6.97 -55.06	130.31 10.55 -36.03	133.03 8.60 -51.53	134.65 7.37 -66.84	123.46 5.80 -68.08	115.15 5.82 -63.55	108.04 5.74 -57.87	105.10 5.10 -60.50	103.88 5.22 -58.46	108.78 6.08 -55.90	136.05 6.24 -82.92	225.02 8.91 -147.55	180.39 8.36 -108.68	173.52 7.49 -108.39	169.96 7.48 -103.63	113.61 6.57 -55.70	112.82 5.16 -66.00
UNION___PROCESSING_DRP 323587	59.85 -1.17 -8.07	50.66 -0.88 -7.39	48.07 -1.05 -7.02	45.74 -0.75 -6.92	48.68 -0.77 -6.68	54.45 -1.46 -7.35	57.25 -1.79 -8.05	66.19 -2.34 -6.86	83.69 -4.52 -4.49	75.02 -4.30 -6.42	65.75 -3.02 -8.33	55.74 -2.33 -8.48	51.91 -1.79 -7.91	49.50 -1.86 -6.92	44.91 -1.70 -7.11	45.26 -1.73 -6.79	51.55 -1.96 -6.72	55.02 -1.92 -10.05	73.86 -2.74 -8.05	68.98 -2.41 -8.04	63.74 -2.48 -8.58	63.68 -2.47 -7.29	55.55 -2.36 -6.57	48.75 -1.08 -8.18

UPPER HUDSON___HYD 24058	146.09 4.66 -88.48	129.11 3.93 -81.03	122.81 3.75 -76.96	119.03 3.56 -75.89	119.91 3.89 -73.24	133.38 4.22 -80.60	143.78 4.49 -88.31	142.45 5.55 -75.22	140.90 7.96 -49.21	150.30 7.00 -70.40	157.85 6.10 -91.31	147.66 5.06 -93.01	137.22 4.62 -86.81	124.75 4.36 -75.95	121.20 3.75 -77.94	118.31 3.62 -74.49	124.81 4.35 -73.66	161.91 4.46 -110.56	167.54 6.65 -92.34	160.01 5.95 -90.71	156.74 5.01 -94.09	144.48 5.65 -79.98	128.33 4.93 -72.06	134.76 3.42 -89.68
UPPER RAQUET___HYD 24056	50.04 -2.91 0.00	41.59 -2.56 0.00	39.66 -2.44 0.00	37.24 -2.33 0.00	40.21 -2.57 0.00	45.98 -2.58 0.00	48.94 -2.04 0.00	58.59 -3.08 0.00	79.71 -4.02 0.00	69.77 -3.13 0.00	57.42 -3.02 0.00	47.30 -2.28 0.00	43.45 -2.33 0.00	42.18 -2.26 0.00	37.57 -1.93 0.00	38.23 -1.97 0.00	44.18 -2.62 0.00	43.99 -2.91 0.00	64.85 -3.70 0.00	59.61 -3.74 0.00	54.99 -2.65 0.00	56.09 -2.77 0.00	48.77 -2.57 0.00	39.45 -2.21 0.00
VISCHER___FERRY HYD 24020	142.81 4.45 -85.41	126.12 3.75 -78.22	119.97 3.58 -74.29	116.27 3.44 -73.26	117.24 3.77 -70.70	130.49 4.13 -77.81	140.51 4.28 -85.25	139.47 5.18 -72.61	138.69 7.45 -47.51	147.35 6.49 -67.95	154.08 5.50 -88.14	143.88 4.51 -89.79	133.75 4.17 -83.80	121.71 3.95 -73.31	118.22 3.48 -75.24	115.60 3.50 -71.91	122.07 4.16 -71.10	157.84 4.22 -106.72	163.86 6.24 -89.06	156.57 5.70 -87.51	153.42 4.96 -90.82	141.30 5.24 -77.21	125.52 4.62 -69.56	131.60 3.37 -86.57
WADING RIVER_IC_1 23522	130.32 7.83 -69.54	115.41 6.62 -64.63	110.23 6.28 -61.85	107.12 5.74 -61.80	108.50 6.03 -59.70	120.16 6.51 -65.10	126.41 7.29 -68.14	123.57 6.84 -55.06	130.56 10.81 -36.03	133.18 8.74 -51.52	134.77 7.49 -66.83	123.46 5.80 -68.08	115.09 5.77 -63.54	106.14 5.82 -55.87	102.28 5.30 -57.48	100.80 5.59 -55.02	107.24 6.27 -54.16	136.28 6.47 -82.91	187.60 9.25 -109.79	156.24 8.75 -84.15	147.03 7.90 -81.49	131.43 7.89 -64.69	111.23 6.78 -53.12	113.59 6.25 -65.68
WADING RIVER_IC_2 23547	130.32 7.83 -69.54	115.41 6.62 -64.63	110.23 6.28 -61.85	107.12 5.74 -61.80	108.50 6.03 -59.70	120.16 6.51 -65.10	126.41 7.29 -68.14	123.57 6.84 -55.06	130.56 10.81 -36.03	133.18 8.74 -51.52	134.77 7.49 -66.83	123.46 5.80 -68.08	115.09 5.77 -63.54	106.14 5.82 -55.87	102.28 5.30 -57.48	100.80 5.59 -55.02	107.24 6.27 -54.16	136.28 6.47 -82.91	187.60 9.25 -109.79	156.24 8.75 -84.15	147.03 7.90 -81.49	131.43 7.89 -64.69	111.23 6.78 -53.12	113.59 6.25 -65.68
WADING RIVER_IC_3 23601	130.32 7.83 -69.54	115.41 6.62 -64.63	110.23 6.28 -61.85	107.12 5.74 -61.80	108.50 6.03 -59.70	120.16 6.51 -65.10	126.41 7.29 -68.14	123.57 6.84 -55.06	130.56 10.81 -36.03	133.18 8.74 -51.52	134.77 7.49 -66.83	123.46 5.80 -68.08	115.09 5.77 -63.54	106.14 5.82 -55.87	102.28 5.30 -57.48	100.80 5.59 -55.02	107.24 6.27 -54.16	136.28 6.47 -82.91	187.60 9.25 -109.79	156.24 8.75 -84.15	147.03 7.90 -81.49	131.43 7.89 -64.69	111.23 6.78 -53.12	113.59 6.25 -65.68
WALDEN___HYDRO 24148	120.14 4.82 -62.38	105.42 4.15 -57.12	100.19 3.83 -54.25	96.68 3.60 -53.50	98.21 3.81 -51.63	109.80 4.42 -56.82	118.03 4.79 -62.25	120.50 5.80 -53.03	126.72 8.29 -34.70	129.97 7.44 -49.63	130.91 6.10 -64.37	120.16 5.01 -65.57	111.66 4.67 -61.20	102.56 4.58 -53.54	98.56 4.11 -54.95	96.93 4.22 -52.51	103.64 4.91 -51.93	131.48 5.02 -79.57	159.83 7.47 -83.80	145.81 6.84 -75.62	130.19 6.23 -66.33	121.42 6.18 -56.38	107.43 5.29 -50.80	108.97 4.08 -63.22
WARRENSBURG___ 23737	146.09 4.66 -88.48	129.11 3.93 -81.03	122.81 3.75 -76.96	119.03 3.56 -75.89	119.91 3.89 -73.24	133.38 4.22 -80.60	143.78 4.49 -88.31	142.45 5.55 -75.22	140.90 7.96 -49.21	150.30 7.00 -70.40	157.85 6.10 -91.31	147.66 5.06 -93.01	137.22 4.62 -86.81	124.75 4.36 -75.95	121.20 3.75 -77.94	118.31 3.62 -74.49	124.81 4.35 -73.66	161.91 4.46 -110.56	167.54 6.65 -92.34	160.01 5.95 -90.71	156.74 5.01 -94.09	144.48 5.65 -79.98	128.33 4.93 -72.06	134.76 3.42 -89.68
WATERSIDE___6 8 9 23538	123.47 5.77 -64.75	108.31 4.86 -59.30	102.85 4.42 -56.32	99.35 4.24 -55.54	100.78 4.41 -53.60	112.55 5.00 -58.99	121.01 5.40 -64.63	123.38 6.66 -55.05	129.54 9.79 -36.02	133.17 8.74 -51.52	134.57 7.31 -66.82	123.65 6.00 -68.07	114.90 5.58 -63.53	105.49 5.46 -55.58	101.40 4.86 -57.04	99.69 4.98 -54.51	106.51 5.80 -53.90	135.87 6.09 -82.89	167.77 8.91 -90.31	152.03 8.11 -80.57	134.04 7.55 -68.86	124.86 7.48 -58.54	110.39 6.31 -52.73	112.08 4.79 -65.63
WDELAWARE___HYD 323627	113.25 3.55 -56.75	99.22 3.09 -51.97	94.34 2.86 -49.37	90.86 2.61 -48.68	92.49 2.74 -46.98	103.46 3.20 -51.70	111.14 3.52 -56.64	114.17 4.25 -48.25	119.32 4.02 -31.57	122.51 4.45 -45.15	122.58 3.57 -58.57	112.12 2.87 -59.66	104.08 2.61 -55.68	95.69 2.53 -48.72	91.79 2.29 -49.99	90.31 2.33 -47.78	96.86 2.81 -47.25	122.20 2.91 -72.39	149.42 4.66 -76.20	136.31 4.18 -68.78	123.23 5.24 -60.35	116.80 6.65 -51.30	103.21 5.65 -46.22	103.56 4.37 -57.53
WEST BABYLON___IC 23714	137.67 7.89 -76.83	123.63 6.71 -72.77	118.66 6.28 -70.28	116.77 5.82 -71.38	117.94 6.16 -69.00	129.74 6.75 -74.44	131.92 7.44 -73.49	125.05 8.32 -55.06	132.40 12.64 -36.03	134.86 10.42 -51.52	136.16 8.89 -66.83	124.66 6.99 -68.08	116.24 6.91 -63.54	107.56 6.80 -56.32	103.78 6.12 -58.15	102.37 6.39 -55.78	108.60 7.25 -54.55	137.31 7.50 -82.91	197.65 10.90 -118.19	163.16 10.20 -89.61	154.28 9.17 -87.48	141.38 9.18 -73.35	112.93 7.90 -53.69	113.79 6.37 -65.75
WEST CANADA___HYD 24049	52.02 0.58 1.52	43.25 0.49 1.39	41.21 0.42 1.32	38.71 0.44 1.30	41.99 0.47 1.25	47.71 0.54 1.38	49.98 0.51 1.51	61.00 0.62 1.29	83.72 0.84 0.84	72.43 0.73 1.21	59.54 0.67 1.56	48.54 0.55 1.59	44.80 0.50 1.49	43.59 0.44 1.30	38.57 0.40 1.34	39.32 0.40 1.28	46.06 0.52 1.26	45.52 0.52 1.89	67.80 0.76 1.51	62.54 0.70 1.51	56.66 0.64 1.61	58.13 0.65 1.37	50.67 0.57 1.23	40.54 0.42 1.54
WESTERN_NY_WIND 24143	61.46 -0.90 -9.41	52.24 -0.53 -8.62	49.45 -0.84 -8.19	47.21 -0.43 -8.07	50.18 -0.39 -7.79	55.53 -1.60 -8.57	58.34 -2.04 -9.39	66.84 -2.84 -8.00	82.77 -6.20 -5.23	74.71 -5.69 -7.49	66.10 -4.05 -9.71	56.40 -3.07 -9.89	52.82 -2.20 -9.23	50.26 -2.26 -8.08	45.74 -2.06 -8.29	46.03 -2.09 -7.92	52.20 -2.44 -7.83	56.04 -2.58 -11.72	73.97 -3.98 -9.39	69.12 -3.61 -9.38	64.02 -3.63 -10.01	63.89 -3.47 -8.51	56.18 -2.82 -7.66	50.11 -1.08 -9.54
WESTOVER___LESR 323668	75.18 0.95 -21.28	64.57 0.93 -19.49	61.37 0.76 -18.51	58.66 0.83 -18.25	61.29 0.90 -17.61	68.82 0.87 -19.38	73.14 0.92 -21.24	80.81 1.05 -18.09	96.23 0.67 -11.84	90.56 0.73 -16.93	83.07 0.67 -21.96	72.50 0.55 -22.37	67.30 0.64 -20.88	63.24 0.54 -18.26	58.68 0.44 -18.74	58.55 0.44 -17.91	65.17 0.65 -17.71	74.10 0.70 -26.50	90.82 1.03 -21.23	85.56 1.01 -21.20	81.01 0.75 -22.63	78.80 0.71 -19.23	69.33 0.67 -17.33	63.93 0.71 -21.57
WETHRSFD_WT_PWR 323626	64.06 -1.01 -12.12	54.68 -0.58 -11.10	51.81 -0.84 -10.55	49.50 -0.47 -10.40	52.34 -0.47 -10.04	58.24 -1.36 -11.04	61.40 -1.68 -12.10	69.70 -2.28 -10.31	85.28 -5.19 -6.74	78.10 -4.45 -9.65	69.51 -3.44 -12.51	59.60 -2.73 -12.75	55.71 -1.97 -11.90	52.81 -2.04 -10.41	48.33 -1.86 -10.68	48.48 -1.93 -10.21	54.74 -2.15 -10.09	59.79 -2.20 -15.10	77.37 -3.29 -12.10	72.52 -2.91 -12.08	67.47 -3.06 -12.89	66.81 -3.00 -10.96	59.01 -2.21 -9.87	52.95 -1.00 -12.29
YORK___WARBASSE 23770	123.52 5.82 -64.75	108.31 4.86 -59.30	102.81 4.38 -56.32	99.31 4.19 -55.54	100.74 4.37 -53.60	112.45 4.90 -58.99	120.86 5.25 -64.63	123.26 6.53 -55.05	129.45 9.71 -36.02	133.17 8.74 -51.52	134.64 7.37 -66.82	123.70 6.05 -68.07	114.95 5.63 -63.53	105.53 5.51 -55.58	101.44 4.90 -57.04	99.73 5.02 -54.51	106.56 5.85 -53.90	135.97 6.19 -82.89	167.98 9.12 -90.31	152.22 8.30 -80.57	134.22 7.73 -68.86	124.98 7.59 -58.54	110.44 6.36 -52.73	112.12 4.83 -65.63