

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/25/2015

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	120.44 3.75 -76.34	118.31 3.24 -78.23	112.79 3.22 -72.52	111.55 3.40 -69.00	116.32 3.54 -71.63	127.34 3.74 -82.45	157.78 5.19 -98.52	173.05 7.58 -89.71	171.78 7.93 -92.99	166.14 6.00 -109.25	168.94 5.49 -116.15	157.55 4.82 -110.01	150.36 5.15 -99.65	135.59 4.82 -88.44	127.52 4.98 -80.67	124.68 4.96 -78.41	136.36 5.15 -87.58	167.53 6.32 -107.16	197.19 9.27 -110.00	178.79 10.00 -83.99	161.44 9.45 -68.35	135.13 7.83 -58.57	116.05 6.79 -45.84	118.75 4.93 -59.06
74TH STREET_GT_1 24260	120.49 3.79 -76.35	118.36 3.28 -78.24	112.85 3.26 -72.53	111.61 3.45 -69.01	116.37 3.58 -71.64	127.39 3.78 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.80 7.93 -93.00	166.21 6.05 -109.27	169.01 5.53 -116.17	157.61 4.87 -110.03	150.42 5.19 -99.67	135.64 4.87 -88.45	127.58 5.02 -80.69	124.73 5.00 -78.42	136.42 5.19 -87.59	167.61 6.38 -107.18	197.28 9.35 -110.02	178.89 10.09 -84.00	161.54 9.53 -68.36	135.21 7.90 -58.58	116.12 6.85 -45.85	118.81 4.98 -59.07
74TH STREET_GT_2 24261	120.49 3.79 -76.35	118.36 3.28 -78.24	112.85 3.26 -72.53	111.61 3.45 -69.01	116.37 3.58 -71.64	127.39 3.78 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.80 7.93 -93.00	166.21 6.05 -109.27	169.01 5.53 -116.17	157.61 4.87 -110.03	150.42 5.19 -99.67	135.64 4.87 -88.45	127.58 5.02 -80.69	124.73 5.00 -78.42	136.42 5.19 -87.59	167.61 6.38 -107.18	197.28 9.35 -110.02	178.89 10.09 -84.00	161.54 9.53 -68.36	135.21 7.90 -58.58	116.12 6.85 -45.85	118.81 4.98 -59.07
ADK HUDSON___FALLS 24011	145.44 3.75 -101.34	144.11 3.43 -103.84	136.72 3.41 -96.26	134.34 3.60 -91.60	139.98 3.74 -95.09	154.37 3.78 -109.44	191.10 5.03 -132.01	202.63 6.67 -120.20	201.40 5.95 -124.59	201.69 4.42 -146.38	207.23 4.30 -155.62	194.17 4.06 -147.40	183.45 4.37 -133.52	164.84 4.02 -118.50	153.98 4.02 -108.09	150.25 3.88 -105.05	165.04 4.06 -117.34	202.66 5.03 -143.57	233.01 7.72 -147.38	205.47 8.14 -112.53	183.25 8.03 -91.57	153.87 6.67 -78.47	131.12 6.28 -61.42	139.10 5.21 -79.13
ADK RESOURCE___RCVRY 23798	143.70 4.24 -99.12	142.24 3.83 -101.57	135.13 3.93 -94.16	132.85 4.11 -89.59	138.47 4.32 -93.00	152.43 4.24 -107.05	187.96 5.41 -128.49	199.96 7.20 -117.00	198.37 6.24 -121.27	198.04 4.68 -142.48	203.32 4.54 -151.47	190.50 4.31 -143.47	180.21 4.69 -129.96	162.02 4.36 -115.34	151.64 4.56 -105.21	148.07 4.50 -102.25	162.52 4.67 -114.21	199.48 5.67 -139.75	229.63 8.26 -143.45	203.24 8.90 -109.53	181.82 9.04 -89.13	152.60 7.49 -76.38	130.31 7.10 -59.78	137.97 6.19 -77.02
ADK S GLENS___FALLS 24028	145.44 3.75 -101.34	144.11 3.43 -103.84	136.72 3.41 -96.26	134.34 3.60 -91.60	139.98 3.74 -95.09	154.37 3.78 -109.44	191.10 5.03 -132.01	202.63 6.67 -120.20	201.40 5.95 -124.59	201.69 4.42 -146.38	207.23 4.30 -155.62	194.17 4.06 -147.40	183.45 4.37 -133.52	164.84 4.02 -118.50	153.98 4.02 -108.09	150.25 3.88 -105.05	165.04 4.06 -117.34	202.66 5.03 -143.57	233.01 7.72 -147.38	205.47 8.14 -112.53	183.25 8.03 -91.57	153.87 6.67 -78.47	131.12 6.28 -61.42	139.10 5.21 -79.13
ADK_NYS___DAM 23527	141.91 3.39 -98.17	140.53 3.10 -100.60	133.46 3.15 -93.26	131.21 3.33 -88.73	136.76 3.50 -92.12	150.63 3.46 -106.02	183.67 4.43 -125.17	195.72 5.98 -113.98	194.45 5.46 -118.14	193.76 4.07 -138.80	198.70 3.83 -147.56	186.07 3.59 -139.77	176.08 3.92 -126.61	158.33 3.64 -112.36	148.13 3.77 -102.49	144.65 3.72 -99.61	158.74 3.84 -111.27	194.90 4.70 -136.14	224.44 6.78 -139.75	198.88 7.37 -106.71	178.01 7.53 -86.83	149.33 6.19 -74.41	127.62 5.96 -58.24	134.83 5.04 -75.03
AIR_PRODUCTS___DRP 24190	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
ALBANY___1 23571	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
ALBANY___2 23572	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
ALBANY___3 23573	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
ALBANY___4 23574	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13

ALBANY___LFGE 323615	142.90 3.06 -99.49	141.59 2.80 -101.95	134.38 2.81 -94.51	132.01 2.94 -89.93	137.63 3.13 -93.35	151.72 3.13 -107.45	187.79 4.11 -129.63	199.32 5.53 -118.03	198.52 5.32 -122.34	198.54 3.92 -143.74	203.81 3.69 -152.81	190.82 3.37 -144.74	180.31 3.65 -131.11	162.02 3.34 -116.36	151.11 3.10 -106.14	147.53 3.06 -103.16	162.04 3.18 -115.22	198.93 3.89 -140.98	228.56 5.92 -144.72	201.67 6.36 -110.50	179.84 6.28 -89.92	150.87 5.09 -77.05	128.87 5.13 -60.31	136.62 4.16 -77.70
ALCOA_RYNLDS___DRP 24188	38.53 -1.81 0.00	35.22 -1.62 0.00	35.35 -1.70 0.00	37.43 -1.72 0.00	39.34 -1.81 0.00	39.46 -1.69 0.00	51.68 -2.38 0.00	73.41 -2.35 0.00	68.45 -2.41 0.00	48.65 -2.24 0.00	45.42 -1.89 0.00	41.04 -1.67 0.00	43.64 -1.91 0.00	40.51 -1.82 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.54 -2.09 0.00	51.35 -2.70 0.00	73.87 -4.06 0.00	80.48 -4.32 0.00	79.29 -4.35 0.00	65.37 -3.37 0.00	60.25 -3.17 0.00	52.25 -2.52 0.00
ALCOA___DSASP 323711	38.53 -1.81 0.00	35.22 -1.62 0.00	35.35 -1.70 0.00	37.43 -1.72 0.00	39.34 -1.81 0.00	39.46 -1.69 0.00	51.68 -2.38 0.00	73.41 -2.35 0.00	68.45 -2.41 0.00	48.65 -2.24 0.00	45.42 -1.89 0.00	41.04 -1.67 0.00	43.64 -1.91 0.00	40.51 -1.82 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.54 -2.09 0.00	51.35 -2.70 0.00	73.87 -4.06 0.00	80.48 -4.32 0.00	79.29 -4.35 0.00	65.37 -3.37 0.00	60.25 -3.17 0.00	52.25 -2.52 0.00
ALLEGHENY___COGEN 23514	55.08 1.94 -12.80	51.54 1.58 -13.11	50.80 1.59 -12.16	52.28 1.57 -11.57	54.89 1.73 -12.01	56.66 1.69 -13.82	69.07 -1.57 -16.58	87.68 -3.18 -15.10	82.54 -3.97 -15.65	67.95 -1.32 -18.39	65.58 -1.28 -19.55	60.20 -1.03 -18.52	61.42 -0.91 -16.77	56.36 -0.85 -14.88	54.90 -0.55 -13.58	53.97 -0.54 -13.20	57.68 -0.70 -14.74	70.09 -2.00 -18.03	94.56 -1.87 -18.51	96.56 -2.37 -14.14	99.16 4.01 -11.50	81.61 3.02 -9.86	73.92 2.79 -7.72	67.61 2.90 -9.94
ALTONA_WT_PWR 323606	39.54 -0.81 0.00	36.22 -0.63 0.00	36.35 -0.71 0.00	38.52 -0.63 0.00	40.49 -0.66 0.00	40.61 -0.54 0.00	53.36 -0.70 0.00	75.38 -0.38 0.00	70.22 -0.64 0.00	50.33 -0.56 0.00	46.75 -0.57 0.00	41.98 -0.73 0.00	44.42 -1.14 0.00	41.14 -1.18 0.00	40.53 -1.34 0.00	39.95 -1.36 0.00	42.33 -1.31 0.00	52.48 -1.57 0.00	75.66 -2.26 0.00	82.43 -2.37 0.00	80.80 -2.84 0.00	66.53 -2.20 0.00	61.26 -2.16 0.00	53.34 -1.42 0.00
AMERICAN_REF_FUEL 24010	50.87 -1.09 -11.61	47.78 -0.96 -11.90	47.16 -0.92 -11.03	48.43 -1.21 -10.50	50.81 -1.23 -10.90	51.55 -2.14 -12.54	65.21 -3.89 -15.05	82.26 -7.20 -13.70	76.84 -8.22 -14.20	62.28 -5.29 -16.69	60.08 -4.97 -17.74	55.28 -4.23 -16.80	56.63 -4.15 -15.22	52.14 -3.72 -13.54	51.08 -3.14 -12.35	50.22 -3.10 -12.01	53.21 -3.84 -13.41	65.06 -5.40 -16.41	87.52 -7.24 -16.84	89.60 -8.06 -12.86	86.84 -7.28 -10.47	72.11 -5.56 -8.94	66.17 -4.25 -7.00	61.81 -1.97 -9.02
ARTHUR_KILL_GT_1 23520	120.42 3.71 -76.36	118.21 3.13 -78.24	112.66 3.07 -72.53	111.37 3.21 -69.01	116.17 3.37 -71.64	127.07 3.46 -82.46	157.25 4.65 -98.54	172.31 6.82 -89.73	171.23 7.37 -93.00	165.90 5.75 -109.27	168.73 5.25 -116.17	157.44 4.70 -110.04	150.24 5.01 -99.67	135.44 4.66 -88.46	127.37 4.81 -80.69	124.53 4.79 -78.42	136.25 5.02 -87.60	167.50 6.27 -107.18	197.05 9.11 -110.02	178.55 9.75 -84.00	161.37 9.37 -68.36	135.00 7.70 -58.58	115.93 6.66 -45.85	118.66 4.82 -59.07
ARTHUR_KILL_2 23512	120.42 3.71 -76.36	118.21 3.13 -78.24	112.66 3.07 -72.53	111.37 3.21 -69.01	116.17 3.37 -71.64	127.07 3.46 -82.46	157.25 4.65 -98.54	172.31 6.82 -89.73	171.23 7.37 -93.00	165.90 5.75 -109.27	168.73 5.25 -116.17	157.44 4.70 -110.04	150.24 5.01 -99.67	135.44 4.66 -88.46	127.37 4.81 -80.69	124.53 4.79 -78.42	136.25 5.02 -87.60	167.50 6.27 -107.18	197.05 9.11 -110.02	178.55 9.75 -84.00	161.37 9.37 -68.36	135.00 7.70 -58.58	115.93 6.66 -45.85	118.66 4.82 -59.07
ARTHUR_KILL_3 23513	120.49 3.79 -76.35	118.35 3.28 -78.23	112.84 3.26 -72.53	111.60 3.45 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.89 5.30 -98.53	172.98 7.50 -89.72	171.93 8.07 -93.00	166.30 6.15 -109.26	169.00 5.53 -116.16	157.47 4.74 -110.02	150.27 5.06 -99.66	135.51 4.74 -88.45	127.49 4.94 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.43 6.21 -107.17	197.04 9.11 -110.01	178.63 9.83 -84.00	161.28 9.28 -68.35	135.14 7.83 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06
ASHOKAN____ 23654	126.85 5.04 -81.46	124.84 4.53 -83.47	119.02 4.59 -77.38	117.59 4.81 -73.63	122.43 4.85 -76.43	133.85 4.73 -87.97	165.93 6.43 -105.44	180.62 8.86 -96.00	179.44 9.07 -99.51	174.51 6.72 -116.91	177.75 6.15 -124.29	165.78 5.34 -117.73	157.53 5.33 -106.64	141.83 4.87 -94.64	133.06 4.85 -86.33	129.81 4.59 -83.91	142.77 5.41 -93.72	175.86 7.13 -114.67	207.01 11.38 -117.71	186.90 12.21 -89.88	168.33 11.55 -73.14	141.10 9.69 -62.67	121.04 8.56 -49.06	124.59 6.62 -63.20
ASTORIA_EAST_ENERGY_CC1 323581	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.36 4.76 -98.54	172.37 6.89 -89.72	171.30 7.44 -93.00	165.95 5.80 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.28 5.06 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.39 6.16 -107.18	196.97 9.03 -110.02	178.21 9.41 -84.00	161.12 9.12 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_EAST_ENERGY_CC2 323582	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.36 4.76 -98.54	172.37 6.89 -89.72	171.30 7.44 -93.00	165.95 5.80 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.28 5.06 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.39 6.16 -107.18	196.97 9.03 -110.02	178.21 9.41 -84.00	161.12 9.12 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT2_1 24094	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT2_2 24095	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT2_3 24096	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT2_4 24097	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07

ASTORIA_GT3_1 24098	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT3_2 24099	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT3_3 24100	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT3_4 24101	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT4_1 24102	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT4_2 24103	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT4_3 24104	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT4_4 24105	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT_1 23523	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT_10 24110	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
ASTORIA_GT_11 24225	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
ASTORIA_GT_12 24226	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
ASTORIA_GT_13 24227	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
ASTORIA_GT_5 24106	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT_7 24107	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA_GT_8 24108	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07

ASTORIA___2 24149	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA___3 23516	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
ASTORIA___4 23517	121.11 4.40 -76.36	118.88 3.80 -78.24	113.29 3.70 -72.53	112.04 3.88 -69.01	116.87 4.07 -71.64	127.68 4.07 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.30 7.44 -93.00	166.00 5.85 -109.26	168.68 5.20 -116.16	157.48 4.74 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.29 5.06 -87.59	167.44 6.21 -107.18	196.97 9.03 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.56 7.29 -45.85	119.53 5.70 -59.07
ASTORIA___5 23518	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
AST_ENERGY_2_CC3 323677	120.37 3.67 -76.35	118.24 3.17 -78.23	112.73 3.15 -72.53	111.48 3.33 -69.01	116.24 3.46 -71.64	127.26 3.66 -82.46	157.67 5.08 -98.53	172.91 7.43 -89.72	171.65 7.79 -93.00	166.10 5.95 -109.26	168.91 5.44 -116.16	157.47 4.74 -110.02	150.32 5.10 -99.66	135.51 4.74 -88.45	127.49 4.94 -80.68	124.60 4.87 -78.41	136.33 5.10 -87.59	167.49 6.27 -107.17	197.04 9.11 -110.01	178.63 9.83 -84.00	161.36 9.37 -68.35	135.00 7.70 -58.57	115.92 6.66 -45.84	118.65 4.82 -59.06
AST_ENERGY_2_CC4 323678	120.37 3.67 -76.35	118.24 3.17 -78.23	112.73 3.15 -72.53	111.48 3.33 -69.01	116.24 3.46 -71.64	127.26 3.66 -82.46	157.67 5.08 -98.53	172.91 7.43 -89.72	171.65 7.79 -93.00	166.10 5.95 -109.26	168.91 5.44 -116.16	157.47 4.74 -110.02	150.32 5.10 -99.66	135.51 4.74 -88.45	127.49 4.94 -80.68	124.60 4.87 -78.41	136.33 5.10 -87.59	167.49 6.27 -107.17	197.04 9.11 -110.01	178.63 9.83 -84.00	161.36 9.37 -68.35	135.00 7.70 -58.57	115.92 6.66 -45.84	118.65 4.82 -59.06
ATHENS_STG_1 23668	128.02 2.54 -85.13	126.36 2.29 -87.23	120.22 2.30 -80.87	118.52 2.43 -76.94	123.58 2.55 -79.88	135.64 2.55 -91.94	167.48 3.35 -110.06	180.60 4.62 -100.22	179.41 4.68 -103.88	176.34 3.41 -122.04	180.18 3.12 -129.75	168.42 2.82 -122.90	159.93 3.05 -111.32	143.96 2.84 -98.80	134.88 2.89 -90.12	131.75 2.85 -87.59	144.48 3.01 -97.83	177.44 3.68 -119.71	206.10 5.30 -122.88	184.39 5.77 -93.82	165.69 5.69 -76.35	138.83 4.68 -65.42	118.88 4.25 -51.21	124.19 3.45 -65.97
ATHENS_STG_2 23670	128.02 2.54 -85.13	126.36 2.29 -87.23	120.22 2.30 -80.87	118.52 2.43 -76.94	123.58 2.55 -79.88	135.64 2.55 -91.94	167.48 3.35 -110.06	180.60 4.62 -100.22	179.41 4.68 -103.88	176.34 3.41 -122.04	180.18 3.12 -129.75	168.42 2.82 -122.90	159.93 3.05 -111.32	143.96 2.84 -98.80	134.88 2.89 -90.12	131.75 2.85 -87.59	144.48 3.01 -97.83	177.44 3.68 -119.71	206.10 5.30 -122.88	184.39 5.77 -93.82	165.69 5.69 -76.35	138.83 4.68 -65.42	118.88 4.25 -51.21	124.19 3.45 -65.97
ATHENS_STG_3 23677	128.02 2.54 -85.13	126.36 2.29 -87.23	120.22 2.30 -80.87	118.52 2.43 -76.94	123.58 2.55 -79.88	135.64 2.55 -91.94	167.48 3.35 -110.06	180.60 4.62 -100.22	179.41 4.68 -103.88	176.34 3.41 -122.04	180.18 3.12 -129.75	168.42 2.82 -122.90	159.93 3.05 -111.32	143.96 2.84 -98.80	134.88 2.89 -90.12	131.75 2.85 -87.59	144.48 3.01 -97.83	177.44 3.68 -119.71	206.10 5.30 -122.88	184.39 5.77 -93.82	165.69 5.69 -76.35	138.83 4.68 -65.42	118.88 4.25 -51.21	124.19 3.45 -65.97
BABYLON_RES_REC 323704	121.16 4.44 -76.37	118.67 3.57 -78.26	113.49 3.89 -72.55	112.21 4.03 -69.03	117.05 4.24 -71.66	127.62 3.99 -82.48	158.46 5.84 -98.56	174.82 9.32 -89.75	173.38 9.50 -93.03	167.55 7.38 -109.29	179.53 6.67 -125.54	158.70 5.93 -110.06	151.58 6.33 -99.69	138.19 5.88 -89.99	130.00 6.03 -82.09	127.75 5.99 -80.45	168.95 6.24 -119.08	180.27 7.19 -119.03	214.27 10.52 -125.83	188.81 11.44 -92.57	171.96 11.13 -77.18	147.05 9.69 -68.63	118.68 8.37 -46.88	119.93 6.13 -59.04
BARRETT_IC_1 23704	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_10 23701	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.70 8.18 -89.76	172.32 8.43 -93.04	166.60 6.41 -109.30	212.43 5.58 -159.54	157.90 5.12 -110.07	150.77 5.51 -99.71	142.90 5.08 -95.50	134.30 5.28 -87.15	134.30 5.21 -87.78	282.45 5.37 -233.44	199.18 6.38 -138.75	236.33 9.42 -148.99	218.88 10.43 -123.65	203.06 10.20 -109.22	182.17 8.31 -105.13	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_11 23702	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.70 8.18 -89.76	172.32 8.43 -93.04	166.60 6.41 -109.30	212.43 5.58 -159.54	157.90 5.12 -110.07	150.77 5.51 -99.71	142.90 5.08 -95.50	134.30 5.28 -87.15	134.30 5.21 -87.78	282.45 5.37 -233.44	199.18 6.38 -138.75	236.33 9.42 -148.99	218.88 10.43 -123.65	203.06 10.20 -109.22	182.17 8.31 -105.13	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_12 23703	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.70 8.18 -89.76	172.32 8.43 -93.04	166.60 6.41 -109.30	212.43 5.58 -159.54	157.90 5.12 -110.07	150.77 5.51 -99.71	142.90 5.08 -95.50	134.30 5.28 -87.15	134.30 5.21 -87.78	282.45 5.37 -233.44	199.18 6.38 -138.75	236.33 9.42 -148.99	218.88 10.43 -123.65	203.06 10.20 -109.22	182.17 8.31 -105.13	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_2 23705	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_3 23706	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07

BARRETT_IC_4 23707	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_5 23708	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_6 23709	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_7 23710	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_8 23711	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT_IC_9 23700	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.70 8.18 -89.76	172.32 8.43 -93.04	166.60 6.41 -109.30	212.43 5.58 -159.54	157.90 5.12 -110.07	150.77 5.51 -99.71	142.90 5.08 -95.50	134.30 5.28 -87.15	134.30 5.21 -87.78	282.45 5.37 -233.44	199.18 6.38 -138.75	236.33 9.42 -148.99	218.88 10.43 -123.65	203.06 10.20 -109.22	182.17 8.31 -105.13	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT__1 23545	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.72 8.18 -89.78	172.34 8.43 -93.06	166.63 6.41 -109.33	287.35 5.58 -234.46	157.93 5.12 -110.10	150.80 5.51 -99.73	155.04 5.08 -107.64	145.45 5.28 -98.30	150.45 5.21 -103.92	534.44 5.37 -485.43	242.64 6.38 -182.22	287.35 9.42 -200.00	287.35 10.43 -192.12	273.64 10.20 -179.80	262.59 8.31 -185.55	129.77 7.42 -58.93	122.36 5.53 -62.07
BARRETT__2 23546	120.88 4.12 -76.41	118.46 3.32 -78.30	113.23 3.59 -72.59	111.98 3.76 -69.07	116.80 3.95 -71.70	127.37 3.70 -82.52	157.82 5.19 -98.57	173.70 8.18 -89.76	172.32 8.43 -93.04	166.60 6.41 -109.30	212.43 5.58 -159.54	157.90 5.12 -110.07	150.77 5.51 -99.71	142.90 5.08 -95.50	134.30 5.28 -87.15	134.30 5.21 -87.78	282.45 5.37 -233.44	199.18 6.38 -138.75	236.33 9.42 -148.99	218.88 10.43 -123.65	203.06 10.20 -109.22	182.17 8.31 -105.13	129.77 7.42 -58.93	122.36 5.53 -62.07
BAYONEEC__CTG1 323682	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG2 323683	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG3 323684	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG4 323685	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG5 323686	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG6 323687	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG7 323688	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
BAYONEEC__CTG8 323689	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06

BEACON___LESR 323632	140.87 3.27 -97.25	139.48 2.98 -99.66	132.44 3.00 -92.39	130.19 3.13 -87.90	135.73 3.33 -91.25	149.51 3.33 -105.03	184.95 4.48 -126.41	196.84 5.98 -115.10	195.90 5.74 -119.31	195.33 4.27 -140.17	200.30 3.97 -149.02	187.49 3.63 -141.15	177.28 3.87 -127.86	159.39 3.60 -113.47	148.73 3.35 -103.50	145.22 3.31 -100.60	159.45 3.45 -112.37	195.81 4.27 -137.49	225.51 6.46 -141.13	199.60 7.03 -107.76	178.20 6.86 -87.69	149.51 5.64 -75.14	127.75 5.51 -58.81	135.03 4.49 -75.77
BEAVER RIVER___HYD 24048	40.47 0.12 0.00	36.99 0.15 0.00	37.09 0.04 0.00	39.23 0.08 0.00	41.31 0.17 0.00	41.52 0.37 0.00	56.69 0.70 -1.93	78.57 1.06 -1.75	73.39 0.71 -1.82	53.43 0.41 -2.14	50.10 0.52 -2.27	45.41 0.55 -2.15	48.05 0.55 -1.95	44.53 0.47 -1.74	43.88 0.42 -1.59	43.27 0.41 -1.54	45.75 0.39 -1.72	56.70 0.54 -2.11	81.41 1.32 -2.16	87.89 1.44 -1.65	86.41 1.42 -1.34	70.91 1.03 -1.15	64.95 0.63 -0.90	56.74 0.82 -1.16
BEEBEE_GT_13 23619	49.01 -0.48 -9.15	45.74 -0.48 -9.37	45.26 -0.48 -8.69	46.79 -0.63 -8.27	49.12 -0.62 -8.58	50.21 -0.82 -9.88	64.68 -1.24 -11.86	83.83 -2.72 -10.80	78.72 -3.33 -11.19	61.95 -2.09 -13.15	59.31 -1.99 -13.98	54.33 -1.62 -13.24	56.00 -1.55 -12.00	51.57 -1.40 -10.64	50.49 -1.09 -9.71	49.68 -1.07 -9.43	52.82 -1.35 -10.54	65.21 -1.73 -12.89	89.28 -1.87 -13.23	92.70 -2.21 -10.11	89.86 -2.01 -8.22	74.07 -1.72 -7.05	67.48 -1.46 -5.52	61.27 -0.60 -7.11
BETHLEHEM___GRP 23843	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
BETHLEHEM___GS1 323560	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
BETHLEHEM___GS2 323561	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
BETHLEHEM___GS3 323562	140.76 2.75 -97.67	139.47 2.54 -100.08	132.39 2.55 -92.78	130.09 2.66 -88.28	135.63 2.84 -91.65	149.43 2.80 -105.48	184.75 3.68 -127.01	196.33 4.92 -115.65	195.48 4.75 -119.88	195.23 3.51 -140.84	200.35 3.31 -149.73	187.52 2.99 -141.82	177.26 3.23 -128.47	159.34 3.01 -114.01	148.55 2.68 -104.00	145.00 2.60 -101.08	159.29 2.75 -112.90	195.55 3.35 -138.14	224.71 4.99 -141.80	198.51 5.43 -108.27	177.11 5.36 -88.11	148.63 4.40 -75.50	127.21 4.69 -59.10	134.67 3.78 -76.13
BETHLEHEM___STEEL 23779	52.28 -0.48 -12.41	49.16 -0.40 -12.72	48.47 -0.37 -11.79	49.74 -0.63 -11.22	52.18 -0.62 -11.65	53.40 -1.15 -13.41	68.09 -2.05 -16.08	86.16 -4.24 -14.64	80.79 -5.24 -15.18	65.52 -3.20 -17.83	63.20 -3.07 -18.96	58.11 -2.56 -17.96	59.41 -2.42 -16.27	54.57 -2.20 -14.45	53.33 -1.72 -13.18	52.43 -1.70 -12.81	55.63 -2.31 -14.31	68.32 -3.24 -17.50	92.15 -3.74 -17.97	94.11 -4.41 -13.72	90.80 -4.01 -11.16	75.20 -3.09 -9.56	68.56 -2.35 -7.48	63.59 -0.82 -9.64
BETHPAGE_CC_5 323564	121.04 4.32 -76.37	118.56 3.46 -78.26	113.38 3.78 -72.55	112.09 3.91 -69.03	116.92 4.11 -71.66	127.49 3.87 -82.48	158.19 5.57 -98.56	174.37 8.86 -89.75	172.96 9.07 -93.03	167.20 7.02 -109.29	180.76 6.34 -127.11	158.45 5.68 -110.06	151.31 6.06 -99.69	138.20 5.63 -90.24	129.98 5.78 -82.33	127.84 5.74 -80.79	173.96 5.98 -124.35	181.28 7.29 -119.93	215.49 10.68 -126.90	190.51 11.71 -94.00	173.52 11.21 -78.66	148.32 9.27 -70.31	118.46 7.99 -47.05	119.71 5.86 -59.08
BINGHAMTON___COGEN 23790	66.54 0.73 -25.46	63.60 0.66 -26.09	61.91 0.67 -24.19	62.83 0.66 -23.01	65.78 0.74 -23.89	69.35 0.70 -27.50	88.11 1.08 -32.96	106.76 0.98 -30.02	102.75 0.78 -31.11	88.15 0.71 -36.55	86.78 0.61 -38.86	80.12 0.60 -36.81	79.62 0.73 -33.34	72.59 0.68 -29.59	69.66 0.79 -26.99	68.30 0.74 -26.23	73.64 0.70 -29.30	90.83 0.92 -35.85	116.36 1.64 -36.80	114.60 1.70 -28.10	108.19 1.67 -22.87	89.63 1.30 -19.60	79.90 1.14 -15.34	75.56 1.04 -19.76
BLACK RIVER___HYD 24047	43.67 0.49 -2.84	40.30 0.55 -2.91	40.12 0.37 -2.69	42.14 0.43 -2.56	44.34 0.53 -2.66	45.03 0.82 -3.06	59.31 1.46 -3.79	81.33 2.12 -3.45	76.06 1.63 -3.58	56.16 1.07 -4.20	52.87 1.09 -4.47	48.01 1.07 -4.23	50.48 1.09 -3.83	46.71 0.97 -3.41	45.90 0.92 -3.11	45.21 0.87 -3.02	47.97 0.96 -3.37	59.58 1.40 -4.13	84.88 2.73 -4.24	91.00 2.97 -3.24	89.04 2.76 -2.63	72.98 1.99 -2.25	66.64 1.46 -1.76	58.63 1.59 -2.27
BLISS_WT_PWR 323608	54.46 1.25 -12.86	51.23 1.21 -13.17	50.38 1.11 -12.21	51.75 0.98 -11.62	54.49 1.28 -12.06	56.18 1.15 -13.89	72.61 1.89 -16.66	92.59 1.66 -15.17	86.86 0.28 -15.72	70.07 0.71 -18.47	67.52 0.57 -19.64	61.82 0.51 -18.60	63.09 0.68 -16.85	57.80 0.51 -14.96	56.40 0.88 -13.65	55.41 0.83 -13.26	58.89 0.44 -14.82	72.67 0.49 -18.13	99.18 2.65 -18.61	101.21 2.20 -14.21	97.38 2.17 -11.56	80.28 1.65 -9.90	72.69 1.52 -7.75	66.88 2.13 -9.98
BLUE_CIRC_CHEM_DRP 24182	139.85 2.50 -97.00	138.52 2.29 -99.40	131.53 2.34 -92.15	129.25 2.43 -87.68	134.72 2.55 -91.02	148.42 2.51 -104.76	183.52 3.30 -126.16	195.11 4.47 -114.88	194.33 4.39 -119.08	194.04 3.26 -139.90	199.07 3.03 -148.73	186.32 2.74 -140.88	176.08 2.92 -127.61	158.29 2.71 -113.25	147.81 2.64 -103.30	144.32 2.60 -100.40	158.49 2.71 -112.15	194.63 3.35 -137.22	223.69 4.91 -140.85	197.70 5.35 -107.55	176.44 5.27 -87.52	148.06 4.33 -75.00	126.37 4.25 -58.70	133.84 3.45 -75.62
BOC_GAS_DRP 24189	140.10 2.18 -97.57	138.85 2.02 -99.98	131.78 2.04 -92.69	129.49 2.15 -88.19	134.97 2.26 -91.56	148.75 2.22 -105.38	183.87 2.86 -126.95	195.21 3.86 -115.59	194.50 3.82 -119.82	194.50 2.85 -140.77	199.61 2.65 -149.66	186.85 2.39 -141.75	176.56 2.60 -128.41	158.69 2.41 -113.96	148.16 2.34 -103.95	144.66 2.31 -101.03	158.88 2.40 -112.85	195.10 2.97 -138.07	223.94 4.28 -141.73	197.68 4.66 -108.22	176.31 4.60 -88.06	148.04 3.85 -75.46	126.16 3.68 -59.07	133.87 3.01 -76.10
BORALEX_4TH_BRANCH 23824	141.91 3.39 -98.17	140.53 3.10 -100.60	133.46 3.15 -93.26	131.21 3.33 -88.73	136.76 3.50 -92.12	150.63 3.46 -106.02	183.67 4.43 -125.17	195.72 5.98 -113.98	194.45 5.46 -118.14	193.76 4.07 -138.80	198.70 3.83 -147.56	186.07 3.59 -139.77	176.08 3.92 -126.61	158.33 3.64 -112.36	148.13 3.77 -102.49	144.65 3.72 -99.61	158.74 3.84 -111.27	194.90 4.70 -136.14	224.44 6.78 -139.75	198.88 7.37 -106.71	178.01 7.53 -86.83	149.33 6.19 -74.41	127.62 5.96 -58.24	134.83 5.04 -75.03
BOWLINE___1 23526	117.96 3.15 -74.46	115.87 2.73 -76.30	110.57 2.78 -70.74	109.43 2.97 -67.31	114.06 3.04 -69.87	124.74 3.17 -80.42	154.50 4.33 -96.11	169.49 6.21 -87.51	168.02 6.45 -90.71	162.39 4.93 -106.57	165.11 4.50 -113.30	154.00 3.97 -107.32	147.05 4.28 -97.21	132.62 4.02 -86.27	124.71 4.15 -78.70	121.89 4.09 -76.49	133.35 4.28 -85.43	163.83 5.24 -104.53	193.01 7.79 -107.30	175.13 8.40 -81.93	158.27 7.95 -66.67	132.53 6.67 -57.13	113.97 5.83 -44.72	116.53 4.16 -57.61

BOWLINE___2 23595	118.01 3.19 -74.47	115.92 2.76 -76.31	110.58 2.78 -70.74	109.43 2.97 -67.31	114.11 3.09 -69.88	124.79 3.21 -80.43	154.61 4.43 -96.12	169.65 6.36 -87.52	168.17 6.59 -90.72	162.51 5.04 -106.58	165.21 4.59 -113.31	154.10 4.06 -107.33	147.11 4.33 -97.22	132.67 4.06 -86.28	124.76 4.19 -78.70	121.98 4.17 -76.49	133.40 4.32 -85.44	163.95 5.35 -104.54	193.19 7.95 -107.31	175.30 8.56 -81.94	158.44 8.11 -66.68	132.61 6.74 -57.14	114.04 5.90 -44.72	116.60 4.22 -57.62
BROOKHAVEN___DRP 24191	120.95 4.24 -76.37	118.45 3.35 -78.25	113.27 3.67 -72.55	111.97 3.80 -69.03	116.80 3.99 -71.66	127.41 3.78 -82.48	158.41 5.79 -98.56	174.82 9.32 -89.74	173.38 9.50 -93.02	167.55 7.38 -109.29	174.47 6.67 -120.49	158.66 5.90 -110.06	151.49 6.24 -99.69	137.29 5.80 -89.17	129.12 5.91 -81.34	126.54 5.86 -79.36	151.90 6.19 -102.07	177.98 7.84 -116.09	211.69 11.38 -122.39	185.56 12.81 -87.95	168.28 12.21 -72.42	141.76 9.83 -63.20	117.99 8.24 -46.33	119.53 5.86 -58.90
BROOKLYN_NAVY_YARD 23515	120.37 3.67 -76.35	118.24 3.17 -78.23	112.69 3.11 -72.53	111.45 3.29 -69.01	116.24 3.46 -71.64	127.31 3.70 -82.46	157.67 5.08 -98.53	172.98 7.50 -89.72	171.72 7.86 -93.00	166.10 5.95 -109.26	168.95 5.49 -116.16	157.52 4.78 -110.02	150.32 5.10 -99.66	135.51 4.74 -88.45	127.49 4.94 -80.68	124.64 4.91 -78.41	136.33 5.10 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.36 9.37 -68.35	135.07 7.76 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06
BROOKLYN___ARMY_DRP 323595	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
BROOME_2_LFGE 323671	66.54 0.73 -25.46	63.60 0.66 -26.09	61.91 0.67 -24.19	62.83 0.66 -23.01	65.78 0.74 -23.89	69.35 0.70 -27.50	88.11 1.08 -32.96	106.76 0.98 -30.02	102.75 0.78 -31.11	88.15 0.71 -36.55	86.78 0.61 -38.86	80.12 0.60 -36.81	79.62 0.73 -33.34	72.59 0.68 -29.59	69.66 0.79 -26.99	68.30 0.74 -26.23	73.64 0.70 -29.30	90.83 0.92 -35.85	116.36 1.64 -36.80	114.60 1.70 -28.10	108.19 1.67 -22.87	89.63 1.30 -19.60	79.90 1.14 -15.34	75.56 1.04 -19.76
BROOME___LFGE 323600	66.54 0.73 -25.46	63.60 0.66 -26.09	61.91 0.67 -24.19	62.83 0.66 -23.01	65.78 0.74 -23.89	69.35 0.70 -27.50	88.11 1.08 -32.96	106.76 0.98 -30.02	102.75 0.78 -31.11	88.15 0.71 -36.55	86.78 0.61 -38.86	80.12 0.60 -36.81	79.62 0.73 -33.34	72.59 0.68 -29.59	69.66 0.79 -26.99	68.30 0.74 -26.23	73.64 0.70 -29.30	90.83 0.92 -35.85	116.36 1.64 -36.80	114.60 1.70 -28.10	108.19 1.67 -22.87	89.63 1.30 -19.60	79.90 1.14 -15.34	75.56 1.04 -19.76
BURROWS___LYONSDAL 23803	40.91 0.56 0.00	37.36 0.52 0.00	37.53 0.48 0.00	39.66 0.51 0.00	41.72 0.58 0.00	41.89 0.74 0.00	55.25 1.19 0.00	77.42 1.66 0.00	72.27 1.42 0.00	51.85 0.96 0.00	48.26 0.95 0.00	43.61 0.90 0.00	46.51 0.96 0.00	43.17 0.85 0.00	42.71 0.84 0.00	42.10 0.78 0.00	44.46 0.83 0.00	55.19 1.14 0.00	80.03 2.10 0.00	87.00 2.20 0.00	85.82 2.17 0.00	70.38 1.65 0.00	64.69 1.27 0.00	56.03 1.26 0.00
CAITHNESS_CC_1 323624	120.83 4.12 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.55	111.82 3.64 -69.03	116.67 3.87 -71.66	127.29 3.66 -82.48	158.19 5.57 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	174.26 6.48 -120.47	158.49 5.72 -110.06	151.31 6.06 -99.69	137.12 5.63 -89.16	128.95 5.74 -81.34	126.38 5.70 -79.36	151.68 6.02 -102.01	177.70 7.57 -116.08	211.36 11.06 -122.38	185.11 12.38 -87.93	167.85 11.80 -72.40	141.40 9.49 -63.18	117.74 7.99 -46.33	119.36 5.70 -58.90
CALPINE BETH_PAGE_GT4 24209	121.12 4.40 -76.37	118.64 3.54 -78.26	113.46 3.85 -72.55	112.17 4.00 -69.03	117.01 4.20 -71.66	127.58 3.95 -82.48	158.30 5.67 -98.56	174.44 8.94 -89.75	173.09 9.21 -93.03	167.30 7.12 -109.29	185.41 6.38 -131.71	158.49 5.72 -110.06	151.40 6.15 -99.69	139.02 5.71 -90.99	130.74 5.86 -83.01	128.88 5.78 -81.78	189.54 6.06 -139.83	184.07 7.41 -122.61	218.78 10.83 -130.03	194.79 11.78 -98.21	178.02 11.37 -83.00	153.40 9.42 -75.25	119.10 8.12 -47.56	120.00 6.02 -59.21
CALPINE_BETH_PAGE_GT_4 323586	121.12 4.40 -76.37	118.64 3.54 -78.26	113.46 3.85 -72.55	112.17 4.00 -69.03	117.01 4.20 -71.66	127.58 3.95 -82.48	158.30 5.67 -98.56	174.44 8.94 -89.75	173.09 9.21 -93.03	167.30 7.12 -109.29	185.41 6.38 -131.71	158.49 5.72 -110.06	151.40 6.15 -99.69	139.02 5.71 -90.99	130.74 5.86 -83.01	128.88 5.78 -81.78	189.54 6.06 -139.83	184.07 7.41 -122.61	218.78 10.83 -130.03	194.79 11.78 -98.21	178.02 11.37 -83.00	153.40 9.42 -75.25	119.10 8.12 -47.56	120.00 6.02 -59.21
CALPINE_BP_GT1 23823	121.12 4.40 -76.37	118.64 3.54 -78.26	113.46 3.85 -72.55	112.17 4.00 -69.03	117.01 4.20 -71.66	127.58 3.95 -82.48	158.30 5.67 -98.56	174.44 8.94 -89.75	173.09 9.21 -93.03	167.30 7.12 -109.29	185.41 6.38 -131.71	158.49 5.72 -110.06	151.40 6.15 -99.69	139.02 5.71 -90.99	130.74 5.86 -83.01	128.88 5.78 -81.78	189.54 6.06 -139.83	184.07 7.41 -122.61	218.78 10.83 -130.03	194.79 11.78 -98.21	178.02 11.37 -83.00	153.40 9.42 -75.25	119.10 8.12 -47.56	120.00 6.02 -59.21
CALSPAN___DRP 24200	52.28 -0.48 -12.41	49.16 -0.40 -12.72	48.47 -0.37 -11.79	49.74 -0.63 -11.22	52.18 -0.62 -11.65	53.40 -1.15 -13.41	68.09 -2.05 -16.08	86.16 -4.24 -14.64	80.79 -5.24 -15.18	65.52 -3.20 -17.83	63.20 -3.07 -18.96	58.11 -2.56 -17.96	59.41 -2.42 -16.27	54.57 -2.20 -14.45	53.33 -1.72 -13.18	52.43 -1.70 -12.81	55.63 -2.31 -14.31	68.32 -3.24 -17.50	92.15 -3.74 -17.97	94.11 -4.41 -13.72	90.80 -4.01 -11.16	75.20 -3.09 -9.56	68.56 -2.35 -7.48	63.59 -0.82 -9.64
CANDIGU_WT_PWR 323617	57.31 0.73 -16.24	54.15 0.66 -16.64	53.22 0.74 -15.43	54.45 0.62 -14.68	57.08 0.70 -15.24	59.18 0.50 -17.54	75.58 0.49 -21.03	94.46 -0.45 -19.15	89.43 -1.27 -19.85	73.70 -0.51 -23.32	71.54 -0.57 -24.79	65.85 -0.34 -23.48	66.65 -0.18 -21.27	61.04 -0.17 -18.88	59.22 0.13 -17.22	58.18 0.12 -16.74	62.16 -0.17 -18.70	76.56 -0.38 -22.88	101.72 0.31 -23.48	102.82 0.08 -17.93	98.66 0.42 -14.59	81.58 0.35 -12.50	73.71 0.51 -9.79	68.41 1.04 -12.61
CARR STREET_E_SYR 24060	46.42 -0.24 -6.32	43.06 -0.26 -6.47	42.79 -0.26 -6.00	44.54 -0.31 -5.71	46.79 -0.29 -5.93	47.72 -0.25 -6.82	62.07 -0.22 -8.22	82.56 -0.68 -7.49	77.63 -0.99 -7.76	59.24 -0.76 -9.12	56.30 -0.71 -9.69	51.29 -0.60 -9.18	53.28 -0.59 -8.32	49.15 -0.55 -7.38	48.15 -0.46 -6.73	47.37 -0.49 -6.54	50.43 -0.52 -7.31	62.35 -0.65 -8.94	86.32 -0.78 -9.18	91.31 -0.51 -7.01	89.10 -0.25 -5.70	73.28 -0.34 -4.89	66.93 -0.32 -3.83	59.48 -0.22 -4.93
CARTHAGE___PAPER 23857	43.13 0.36 -2.42	39.73 0.41 -2.48	39.62 0.26 -2.30	41.65 0.31 -2.19	43.83 0.41 -2.27	44.42 0.66 -2.62	58.51 1.19 -3.27	80.48 1.74 -2.97	75.22 1.28 -3.08	55.37 0.86 -3.62	52.06 0.90 -3.85	47.26 0.90 -3.65	49.77 0.91 -3.30	46.07 0.80 -2.94	45.31 0.75 -2.68	44.62 0.70 -2.61	47.33 0.79 -2.91	58.70 1.08 -3.56	83.84 2.26 -3.66	89.96 2.37 -2.79	88.18 2.26 -2.27	72.32 1.65 -1.94	66.08 1.14 -1.52	58.04 1.31 -1.96
CE_DUNWOOD___DRP 24194	119.97 3.47 -76.15	117.89 3.02 -78.03	112.39 3.00 -72.34	111.15 3.17 -68.83	115.93 3.33 -71.45	126.85 3.46 -82.24	157.10 4.76 -98.28	172.21 6.97 -89.49	170.85 7.23 -92.76	165.36 5.50 -108.98	168.18 5.01 -115.86	156.89 4.44 -109.74	149.70 4.74 -99.41	134.94 4.40 -88.22	126.91 4.56 -80.47	124.07 4.54 -78.21	135.71 4.71 -87.36	166.73 5.79 -106.89	196.21 8.57 -109.72	177.83 9.24 -83.78	160.60 8.78 -68.17	134.37 7.21 -58.42	115.43 6.28 -45.73	118.22 4.54 -58.91

CE_MILLWOOD___DRP 24193	119.55 3.35 -75.86	117.48 2.91 -77.73	112.04 2.93 -72.06	110.80 3.09 -68.56	115.58 3.25 -71.18	126.45 3.37 -81.92	156.61 4.65 -97.90	171.64 6.74 -89.14	170.21 6.95 -92.40	164.74 5.29 -108.56	167.55 4.83 -115.41	156.30 4.27 -109.32	149.18 4.60 -99.02	134.48 4.27 -87.88	126.47 4.44 -80.16	123.60 4.38 -77.91	135.24 4.58 -87.02	166.16 5.62 -106.48	195.56 8.34 -109.30	177.24 8.98 -83.46	160.10 8.54 -67.91	134.01 7.08 -58.20	115.06 6.09 -45.55	117.88 4.43 -58.68
CE_NYC2_DRP 24202	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.72 3.56 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	172.99 7.50 -89.73	171.80 7.93 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.77 4.99 -88.46	127.75 5.19 -80.69	124.86 5.12 -78.42	136.60 5.37 -87.60	167.77 6.54 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.70 9.70 -68.36	135.41 8.11 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
CE_NYC_DRP 24195	120.45 3.75 -76.35	118.32 3.24 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.32 3.54 -71.64	127.35 3.74 -82.45	157.78 5.19 -98.53	173.05 7.58 -89.72	171.79 7.93 -93.00	166.20 6.05 -109.26	169.00 5.53 -116.15	157.60 4.87 -110.02	150.41 5.19 -99.66	135.64 4.87 -88.45	127.57 5.02 -80.68	124.73 5.00 -78.41	136.41 5.19 -87.59	167.59 6.38 -107.17	197.27 9.35 -110.00	178.80 10.00 -83.99	161.53 9.53 -68.35	135.20 7.90 -58.57	116.05 6.79 -45.84	118.76 4.93 -59.06
CHAFFEE___LFGE 323603	52.72 -0.04 -12.41	49.56 0.00 -12.72	48.84 0.00 -11.79	50.13 -0.23 -11.22	52.63 -0.16 -11.65	53.94 -0.62 -13.41	69.01 -1.14 -16.08	87.45 -2.96 -14.64	82.00 -4.04 -15.18	66.43 -2.29 -17.83	64.10 -2.18 -18.96	58.88 -1.79 -17.96	60.18 -1.64 -16.27	55.25 -1.52 -14.45	54.00 -1.05 -13.18	53.05 -1.07 -12.81	56.33 -1.61 -14.31	69.18 -2.38 -17.50	93.55 -2.34 -17.97	95.64 -2.88 -13.72	92.22 -2.59 -11.16	76.37 -1.92 -9.56	69.51 -1.40 -7.48	64.35 -0.05 -9.64
CHATEAUG_WT_PWR 323614	39.38 -0.97 0.00	36.03 -0.81 0.00	36.16 -0.89 0.00	38.32 -0.82 0.00	40.24 -0.91 0.00	40.36 -0.78 0.00	53.03 -1.03 0.00	74.93 -0.83 0.00	69.87 -0.99 0.00	50.02 -0.87 0.00	46.46 -0.85 0.00	41.77 -0.94 0.00	44.28 -1.28 0.00	41.01 -1.31 0.00	40.41 -1.47 0.00	39.87 -1.45 0.00	42.15 -1.48 0.00	52.27 -1.78 0.00	75.35 -2.57 0.00	82.08 -2.72 0.00	80.55 -3.09 0.00	66.32 -2.41 0.00	61.08 -2.35 0.00	53.12 -1.64 0.00
CHAT_HIGH_FALL_HYD 323578	39.30 -1.05 0.00	35.96 -0.88 0.00	36.09 -0.96 0.00	38.25 -0.90 0.00	40.20 -0.94 0.00	40.33 -0.82 0.00	52.98 -1.08 0.00	74.85 -0.91 0.00	69.72 -1.14 0.00	49.97 -0.91 0.00	46.41 -0.90 0.00	41.73 -0.98 0.00	44.19 -1.37 0.00	40.97 -1.36 0.00	40.32 -1.55 0.00	39.79 -1.53 0.00	42.11 -1.53 0.00	52.22 -1.84 0.00	75.27 -2.65 0.00	82.01 -2.80 0.00	80.47 -3.18 0.00	66.19 -2.54 0.00	61.01 -2.41 0.00	53.07 -1.70 0.00
CHAUTAUQUA___LFGE 323629	52.90 -0.65 -13.20	49.82 -0.55 -13.53	49.07 -0.52 -12.54	50.33 -0.75 -11.93	52.83 -0.70 -12.39	54.46 -0.94 -14.26	69.81 -1.35 -17.10	88.15 -3.18 -15.57	82.89 -4.11 -16.14	67.41 -2.44 -18.96	65.11 -2.36 -20.16	59.80 -2.01 -19.10	60.94 -1.91 -17.30	55.91 -1.78 -15.36	54.50 -1.38 -14.01	53.53 -1.40 -13.62	56.93 -1.92 -15.21	70.07 -2.59 -18.61	94.45 -2.57 -19.10	96.17 -3.22 -14.59	92.42 -3.09 -11.87	76.49 -2.41 -10.17	69.41 -1.97 -7.96	64.14 -0.88 -10.25
CH_MIDHUDSON___DRP 24192	125.61 3.59 -81.68	123.70 3.17 -83.69	117.83 3.19 -77.59	116.34 3.37 -73.82	121.28 3.50 -76.64	132.93 3.58 -88.21	164.44 4.81 -105.57	178.71 6.82 -96.13	177.45 6.95 -99.64	173.19 5.24 -117.07	176.54 4.78 -124.45	164.86 4.27 -117.88	156.85 4.51 -106.78	141.28 4.19 -94.77	132.63 4.31 -86.44	129.59 4.26 -84.02	141.98 4.50 -93.84	174.50 5.62 -114.82	204.13 8.34 -117.87	183.78 8.98 -90.00	165.50 8.62 -73.23	138.64 7.15 -62.76	118.82 6.28 -49.12	122.87 4.82 -63.28
CH_MISC_IPPS 23765	122.16 3.75 -78.06	120.15 3.32 -79.99	114.54 3.34 -74.15	113.23 3.52 -70.56	118.05 3.66 -73.25	129.20 3.74 -84.30	159.99 5.08 -100.85	174.79 7.20 -91.83	173.41 7.37 -95.18	168.26 5.55 -111.83	171.31 5.11 -118.89	159.84 4.53 -112.61	152.30 4.74 -102.01	137.29 4.44 -90.53	129.01 4.56 -82.58	126.04 4.46 -80.26	138.04 4.76 -89.65	169.69 5.95 -109.69	199.47 8.96 -112.59	180.44 9.66 -85.97	162.81 9.20 -69.96	136.31 7.63 -59.95	116.94 6.60 -46.92	120.25 5.04 -60.45
CH_RES_BVR_FALLS 23983	35.23 -0.93 4.19	31.73 -0.81 4.30	32.29 -0.78 3.98	34.57 -0.78 3.79	36.39 -0.82 3.93	35.80 -0.82 4.53	47.98 -1.08 5.00	69.85 -1.36 4.55	64.72 -1.42 4.72	44.18 -1.17 5.54	40.38 -1.04 5.89	36.19 -0.94 5.58	39.45 -1.05 5.05	36.87 -0.97 4.49	36.77 -1.01 4.09	36.35 -0.99 3.98	38.15 -1.05 4.44	47.32 -1.30 5.44	70.55 -1.79 5.58	78.67 -1.87 4.26	78.42 -1.76 3.47	64.45 -1.31 2.97	59.96 -1.14 2.33	50.95 -0.82 3.00
CH_RES_NIAGARA 23895	50.72 -1.17 -11.54	47.64 -1.03 -11.83	47.05 -0.96 -10.96	48.29 -1.29 -10.43	50.66 -1.32 -10.83	51.39 -2.22 -12.46	64.96 -4.06 -14.96	82.10 -7.27 -13.62	76.68 -8.29 -14.12	62.13 -5.34 -16.58	59.93 -5.02 -17.63	55.18 -4.23 -16.70	56.54 -4.15 -15.13	52.03 -3.72 -13.43	50.98 -3.14 -12.25	50.12 -3.10 -11.90	53.05 -3.88 -13.30	64.87 -5.46 -16.27	87.29 -7.33 -16.70	89.41 -8.14 -12.75	86.66 -7.36 -10.38	71.99 -5.63 -8.89	66.06 -4.31 -6.96	61.65 -2.08 -8.96
CH_RES_SYRACUSE 23985	48.10 0.12 -7.63	44.77 0.11 -7.82	44.41 0.11 -7.25	46.12 0.08 -6.90	48.43 0.12 -7.16	49.59 0.21 -8.24	64.40 0.43 -9.91	85.01 0.23 -9.02	80.21 0.00 -9.35	61.97 0.10 -10.98	59.08 0.09 -11.68	53.90 0.13 -11.06	55.71 0.14 -10.02	51.34 0.13 -8.89	50.19 0.21 -8.11	49.37 0.17 -7.88	52.66 0.22 -8.81	64.77 -0.05 -10.77	88.90 -0.08 -11.06	93.16 -0.08 -8.44	90.44 -0.08 -6.87	74.35 -0.27 -5.89	67.90 -0.13 -4.61	61.03 0.33 -5.94
CLINTON_WT_PWR 323605	39.38 -0.97 0.00	36.03 -0.81 0.00	36.16 -0.89 0.00	38.32 -0.82 0.00	40.24 -0.91 0.00	40.36 -0.78 0.00	53.03 -1.03 0.00	74.93 -0.83 0.00	69.87 -0.99 0.00	50.02 -0.87 0.00	46.46 -0.85 0.00	41.77 -0.94 0.00	44.28 -1.28 0.00	41.01 -1.31 0.00	40.41 -1.47 0.00	39.87 -1.45 0.00	42.15 -1.48 0.00	52.27 -1.78 0.00	75.35 -2.57 0.00	82.08 -2.72 0.00	80.55 -3.09 0.00	66.32 -2.41 0.00	61.08 -2.35 0.00	53.12 -1.64 0.00
CLINTON___LFGE 323618	39.87 -0.48 0.00	36.47 -0.37 0.00	36.61 -0.44 0.00	38.79 -0.35 0.00	40.74 -0.41 0.00	40.94 -0.20 0.00	53.85 -0.22 0.00	76.06 0.30 0.00	70.79 -0.07 0.00	50.78 -0.10 0.00	47.12 -0.19 0.00	42.37 -0.34 0.00	44.87 -0.68 0.00	41.56 -0.76 0.00	40.91 -0.96 0.00	40.37 -0.95 0.00	42.76 -0.87 0.00	53.03 -1.03 0.00	76.44 -1.48 0.00	83.28 -1.52 0.00	81.56 -2.09 0.00	67.08 -1.65 0.00	61.77 -1.65 0.00	53.83 -0.93 0.00
COLONIE_LFGE___ 323577	142.81 3.35 -99.12	141.47 3.06 -101.57	134.28 3.07 -94.16	131.99 3.25 -89.59	137.57 3.41 -93.01	151.61 3.41 -107.05	187.07 4.48 -128.52	198.77 5.98 -117.02	197.75 5.60 -121.30	197.52 4.12 -142.51	202.74 3.92 -151.51	189.81 3.59 -143.51	179.47 3.92 -129.99	161.29 3.60 -115.37	150.66 3.56 -105.23	147.06 3.47 -102.28	161.50 3.62 -114.24	198.32 4.48 -139.78	228.11 6.70 -143.49	201.56 7.20 -109.56	179.99 7.19 -89.15	151.04 5.91 -76.40	128.93 5.71 -59.80	136.51 4.71 -77.04
CORNELL_____ 23752	55.71 0.56 -14.80	52.48 0.48 -15.16	51.59 0.48 -14.06	53.00 0.47 -13.38	55.61 0.58 -13.89	57.79 0.66 -15.98	74.43 1.19 -19.18	94.51 1.29 -17.47	89.88 0.92 -18.10	72.92 0.76 -21.27	70.63 0.71 -22.61	64.81 0.68 -21.42	65.73 0.77 -19.40	60.22 0.68 -17.22	58.33 0.75 -15.71	57.33 0.74 -15.27	61.47 0.79 -17.05	76.00 1.08 -20.86	101.36 2.02 -21.42	103.27 2.12 -16.35	98.96 2.00 -13.31	81.58 1.45 -11.40	73.49 1.14 -8.92	67.36 1.09 -11.50

COXSACKIE___GT 23611	128.33 4.24 -83.75	126.49 3.83 -85.81	120.46 3.85 -79.55	118.91 4.07 -75.70	123.93 4.20 -78.58	135.75 4.15 -90.44	168.13 5.62 -108.45	182.24 7.73 -98.75	181.08 7.86 -102.36	176.94 5.80 -120.26	180.50 5.34 -127.85	168.55 4.74 -121.10	160.13 4.88 -109.70	144.21 4.53 -97.35	135.16 4.48 -88.80	131.92 4.30 -86.31	144.84 4.80 -96.40	178.17 6.16 -117.96	208.50 9.50 -121.08	187.51 10.26 -92.45	168.66 9.78 -75.23	141.24 8.04 -64.47	121.11 7.23 -50.46	125.47 5.70 -65.01
CRESCENT___HYD 24018	142.81 3.35 -99.12	141.47 3.06 -101.57	134.28 3.07 -94.16	131.99 3.25 -89.59	137.57 3.41 -93.01	151.61 3.41 -107.05	187.07 4.48 -128.52	198.77 5.98 -117.02	197.75 5.60 -121.30	197.52 4.12 -142.51	202.74 3.92 -151.51	189.81 3.59 -143.51	179.47 3.92 -129.99	161.29 3.60 -115.37	150.66 3.56 -105.23	147.06 3.47 -102.28	161.50 3.62 -114.24	198.32 4.48 -139.78	228.11 6.70 -143.49	201.56 7.20 -109.56	179.99 7.19 -89.15	151.04 5.91 -76.40	128.93 5.71 -59.80	136.51 4.71 -77.04
CRUCIBLE_METL_DRP 24180	48.10 0.12 -7.63	44.77 0.11 -7.82	44.41 0.11 -7.25	46.12 0.08 -6.90	48.43 0.12 -7.16	49.59 0.21 -8.24	64.40 0.43 -9.91	85.01 0.23 -9.02	80.21 0.00 -9.35	61.97 0.10 -10.98	59.08 0.09 -11.68	53.90 0.13 -11.06	55.71 0.14 -10.02	51.34 0.13 -8.89	50.19 0.21 -8.11	49.37 0.17 -7.88	52.66 0.22 -8.81	64.77 -0.05 -10.77	88.90 -0.08 -11.06	93.16 -0.08 -8.44	90.44 -0.08 -6.87	74.35 -0.27 -5.89	67.90 -0.13 -4.61	61.03 0.33 -5.94
DANC___LFGE 323619	43.67 0.49 -2.84	40.30 0.55 -2.91	40.12 0.37 -2.69	42.14 0.43 -2.56	44.34 0.53 -2.66	45.03 0.82 -3.06	59.31 1.46 -3.79	81.33 2.12 -3.45	76.06 1.63 -3.58	56.16 1.07 -4.20	52.87 1.09 -4.47	48.01 1.07 -4.23	50.48 1.09 -3.83	46.71 0.97 -3.41	45.90 0.92 -3.11	45.21 0.87 -3.02	47.97 0.96 -3.37	59.58 1.40 -4.13	84.88 2.73 -4.24	91.00 2.97 -3.24	89.04 2.76 -2.63	72.98 1.99 -2.25	66.64 1.46 -1.76	58.63 1.59 -2.27
DANSKAMMER___1 23586	122.16 3.75 -78.06	120.15 3.32 -79.99	114.54 3.34 -74.15	113.23 3.52 -70.56	118.05 3.66 -73.25	129.20 3.74 -84.30	159.99 5.08 -100.85	174.79 7.20 -91.83	173.41 7.37 -95.18	168.26 5.55 -111.83	171.31 5.11 -118.89	159.84 4.53 -112.61	152.30 4.74 -102.01	137.29 4.44 -90.53	129.01 4.56 -82.58	126.04 4.46 -80.26	138.04 4.76 -89.65	169.69 5.95 -109.69	199.47 8.96 -112.59	180.44 9.66 -85.97	162.81 9.20 -69.96	136.31 7.63 -59.95	116.94 6.60 -46.92	120.25 5.04 -60.45
DANSKAMMER___2 23589	122.16 3.75 -78.06	120.15 3.32 -79.99	114.54 3.34 -74.15	113.23 3.52 -70.56	118.05 3.66 -73.25	129.20 3.74 -84.30	159.99 5.08 -100.85	174.79 7.20 -91.83	173.41 7.37 -95.18	168.26 5.55 -111.83	171.31 5.11 -118.89	159.84 4.53 -112.61	152.30 4.74 -102.01	137.29 4.44 -90.53	129.01 4.56 -82.58	126.04 4.46 -80.26	138.04 4.76 -89.65	169.69 5.95 -109.69	199.47 8.96 -112.59	180.44 9.66 -85.97	162.81 9.20 -69.96	136.31 7.63 -59.95	116.94 6.60 -46.92	120.25 5.04 -60.45
DANSKAMMER___3 23590	122.16 3.75 -78.06	120.15 3.32 -79.99	114.54 3.34 -74.15	113.23 3.52 -70.56	118.05 3.66 -73.25	129.20 3.74 -84.30	159.99 5.08 -100.85	174.79 7.20 -91.83	173.41 7.37 -95.18	168.26 5.55 -111.83	171.31 5.11 -118.89	159.84 4.53 -112.61	152.30 4.74 -102.01	137.29 4.44 -90.53	129.01 4.56 -82.58	126.04 4.46 -80.26	138.04 4.76 -89.65	169.69 5.95 -109.69	199.47 8.96 -112.59	180.44 9.66 -85.97	162.81 9.20 -69.96	136.31 7.63 -59.95	116.94 6.60 -46.92	120.25 5.04 -60.45
DANSKAMMER___4 23591	122.16 3.75 -78.06	120.15 3.32 -79.99	114.54 3.34 -74.15	113.23 3.52 -70.56	118.05 3.66 -73.25	129.20 3.74 -84.30	159.99 5.08 -100.85	174.79 7.20 -91.83	173.41 7.37 -95.18	168.26 5.55 -111.83	171.31 5.11 -118.89	159.84 4.53 -112.61	152.30 4.74 -102.01	137.29 4.44 -90.53	129.01 4.56 -82.58	126.04 4.46 -80.26	138.04 4.76 -89.65	169.69 5.95 -109.69	199.47 8.96 -112.59	180.44 9.66 -85.97	162.81 9.20 -69.96	136.31 7.63 -59.95	116.94 6.60 -46.92	120.25 5.04 -60.45
DANSKAMMER___DIESEL 23592	122.16 3.75 -78.06	120.15 3.32 -79.99	114.54 3.34 -74.15	113.23 3.52 -70.56	118.05 3.66 -73.25	129.20 3.74 -84.30	159.99 5.08 -100.85	174.79 7.20 -91.83	173.41 7.37 -95.18	168.26 5.55 -111.83	171.31 5.11 -118.89	159.84 4.53 -112.61	152.30 4.74 -102.01	137.29 4.44 -90.53	129.01 4.56 -82.58	126.04 4.46 -80.26	138.04 4.76 -89.65	169.69 5.95 -109.69	199.47 8.96 -112.59	180.44 9.66 -85.97	162.81 9.20 -69.96	136.31 7.63 -59.95	116.94 6.60 -46.92	120.25 5.04 -60.45
DASHVILLE___HYD 23610	122.48 3.39 -78.74	120.51 2.98 -80.68	114.89 3.04 -74.80	113.49 3.17 -71.17	118.32 3.29 -73.88	129.48 3.29 -85.04	160.32 4.43 -101.82	174.76 6.28 -92.72	173.41 6.45 -96.10	168.68 4.89 -112.91	171.79 4.45 -120.04	160.34 3.93 -113.70	152.65 4.10 -102.99	137.58 3.85 -91.40	129.23 3.98 -83.37	126.23 3.88 -81.03	138.30 4.15 -90.51	170.04 5.24 -110.75	199.47 7.87 -113.68	180.08 8.48 -86.80	162.31 8.03 -70.63	136.00 6.74 -60.53	116.70 5.90 -47.38	120.29 4.49 -61.04
DELAWARE___LFGE 323621	74.98 1.86 -32.77	72.12 1.70 -33.58	69.89 1.71 -31.13	70.57 1.80 -29.62	73.83 1.93 -30.75	78.43 1.89 -35.39	99.27 2.70 -42.51	118.02 3.56 -38.70	114.52 3.54 -40.12	100.61 2.59 -47.13	99.78 2.36 -50.11	92.31 2.13 -47.46	90.87 2.32 -42.99	82.60 2.12 -38.16	78.89 2.22 -34.80	77.33 2.19 -33.83	83.69 2.27 -37.78	103.15 2.86 -46.23	129.74 4.36 -47.46	125.78 4.75 -36.24	117.73 4.60 -29.49	97.71 3.71 -25.27	86.43 3.23 -19.78	82.93 2.68 -25.48
DOGLEVILLE___HYD 23807	41.54 3.15 1.96	37.67 2.84 2.01	38.04 2.85 1.86	40.43 3.06 1.77	42.60 3.29 1.84	42.32 3.29 2.12	56.13 4.33 2.26	79.62 5.91 2.06	73.76 5.03 2.13	51.74 3.36 2.50	47.68 3.03 2.66	42.96 2.77 2.52	46.32 3.05 2.28	43.22 2.92 2.03	42.91 2.89 1.85	42.33 2.81 1.80	44.55 2.92 2.01	55.28 3.68 2.46	80.85 5.45 2.52	88.81 5.93 1.92	87.93 5.85 1.57	72.40 5.01 1.34	67.06 4.69 1.05	57.63 4.22 1.35
DUNKIRK___1 23563	52.63 -0.85 -13.13	49.56 -0.74 -13.45	48.82 -0.71 -12.47	50.07 -0.94 -11.87	52.56 -0.91 -12.32	54.13 -1.19 -14.18	69.33 -1.73 -17.01	87.53 -3.71 -15.49	82.30 -4.60 -16.05	66.95 -2.80 -18.86	64.66 -2.69 -20.05	59.39 -2.31 -18.99	60.57 -2.19 -17.20	55.57 -2.03 -15.27	54.13 -1.68 -13.93	53.20 -1.65 -13.54	56.58 -2.18 -15.13	69.59 -2.97 -18.51	93.80 -3.12 -19.00	95.49 -3.81 -14.51	91.77 -3.68 -11.80	76.02 -2.82 -10.11	68.99 -2.35 -7.91	63.75 -1.21 -10.19
DUNKIRK___2 23564	52.63 -0.85 -13.13	49.56 -0.74 -13.45	48.82 -0.71 -12.47	50.07 -0.94 -11.87	52.56 -0.91 -12.32	54.13 -1.19 -14.18	69.33 -1.73 -17.01	87.53 -3.71 -15.49	82.30 -4.60 -16.05	66.95 -2.80 -18.86	64.66 -2.69 -20.05	59.39 -2.31 -18.99	60.57 -2.19 -17.20	55.57 -2.03 -15.27	54.13 -1.68 -13.93	53.20 -1.65 -13.54	56.58 -2.18 -15.13	69.59 -2.97 -18.51	93.80 -3.12 -19.00	95.49 -3.81 -14.51	91.77 -3.68 -11.80	76.02 -2.82 -10.11	68.99 -2.35 -7.91	63.75 -1.21 -10.19
DUNKIRK___3 23565	52.58 -0.89 -13.12	49.51 -0.78 -13.45	48.78 -0.74 -12.47	50.03 -0.98 -11.86	52.52 -0.94 -12.31	54.00 -1.32 -14.17	69.12 -1.94 -17.00	87.15 -4.09 -15.48	81.94 -4.96 -16.05	66.69 -3.05 -18.85	64.42 -2.93 -20.04	59.22 -2.48 -18.98	60.38 -2.37 -17.20	55.35 -2.24 -15.27	53.96 -1.84 -13.93	53.04 -1.82 -13.54	56.40 -2.36 -15.12	69.37 -3.19 -18.50	93.33 -3.58 -18.99	95.06 -4.24 -14.50	91.43 -4.01 -11.80	75.75 -3.09 -10.11	68.79 -2.54 -7.91	63.64 -1.31 -10.19
DUNKIRK___4 23566	52.58 -0.89 -13.12	49.51 -0.78 -13.45	48.78 -0.74 -12.47	50.03 -0.98 -11.86	52.52 -0.94 -12.31	54.00 -1.32 -14.17	69.12 -1.94 -17.00	87.15 -4.09 -15.48	81.94 -4.96 -16.05	66.69 -3.05 -18.85	64.42 -2.93 -20.04	59.22 -2.48 -18.98	60.38 -2.37 -17.20	55.35 -2.24 -15.27	53.96 -1.84 -13.93	53.04 -1.82 -13.54	56.40 -2.36 -15.12	69.37 -3.19 -18.50	93.33 -3.58 -18.99	95.06 -4.24 -14.50	91.43 -4.01 -11.80	75.75 -3.09 -10.11	68.79 -2.54 -7.91	63.64 -1.31 -10.19

EAST HAMPTON___GT 23717	123.37 6.66 -76.37	120.59 5.49 -78.25	115.45 5.85 -72.55	114.24 6.07 -69.03	119.22 6.42 -71.66	129.88 6.25 -82.48	162.03 9.41 -98.56	179.98 14.47 -89.74	178.13 14.25 -93.02	170.91 10.73 -109.29	177.62 9.79 -120.52	161.27 8.50 -110.06	154.22 8.98 -99.69	139.79 8.30 -89.17	131.55 8.33 -81.34	128.99 8.31 -79.37	154.71 8.90 -102.17	181.62 11.46 -116.11	215.14 14.81 -122.41	191.61 18.83 -87.97	174.08 17.99 -72.45	146.53 14.57 -63.23	121.99 12.24 -46.33	122.86 9.20 -58.90
EAST RIVER___6 23660	120.41 3.71 -76.35	118.24 3.17 -78.23	112.73 3.15 -72.53	111.48 3.33 -69.01	116.28 3.50 -71.64	127.31 3.70 -82.46	157.73 5.14 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.05 5.58 -116.16	157.60 4.87 -110.02	150.45 5.24 -99.66	135.64 4.87 -88.45	127.57 5.02 -80.68	124.73 5.00 -78.41	136.41 5.19 -87.59	167.60 6.38 -107.17	197.27 9.35 -110.01	178.80 10.00 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06
EAST RIVER___7 23524	120.41 3.71 -76.35	118.24 3.17 -78.23	112.73 3.15 -72.53	111.48 3.33 -69.01	116.28 3.50 -71.64	127.31 3.70 -82.46	157.73 5.14 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.05 5.58 -116.16	157.60 4.87 -110.02	150.45 5.24 -99.66	135.64 4.87 -88.45	127.57 5.02 -80.68	124.73 5.00 -78.41	136.41 5.19 -87.59	167.60 6.38 -107.17	197.27 9.35 -110.01	178.80 10.00 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06
EAST_HAMPTON___DIESEL 23722	123.37 6.66 -76.37	120.62 5.52 -78.25	115.45 5.85 -72.55	114.28 6.10 -69.03	119.22 6.42 -71.66	129.92 6.30 -82.48	162.03 9.41 -98.56	180.05 14.55 -89.74	178.20 14.32 -93.02	170.96 10.79 -109.29	177.62 9.79 -120.52	161.31 8.54 -110.06	154.27 9.02 -99.69	139.84 8.34 -89.17	131.55 8.33 -81.34	129.03 8.35 -79.37	154.70 8.90 -102.17	181.62 11.46 -116.11	215.14 14.81 -122.41	191.61 18.83 -87.97	174.08 17.99 -72.45	146.53 14.57 -63.23	122.06 12.31 -46.33	122.86 9.20 -58.90
EAST_RIVER___1 323558	120.45 3.75 -76.35	118.32 3.24 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.32 3.54 -71.64	127.35 3.74 -82.45	157.78 5.19 -98.53	173.05 7.58 -89.72	171.79 7.93 -93.00	166.20 6.05 -109.26	169.00 5.53 -116.15	157.60 4.87 -110.02	150.41 5.19 -99.66	135.64 4.87 -88.45	127.57 5.02 -80.68	124.73 5.00 -78.41	136.41 5.19 -87.59	167.59 6.38 -107.17	197.27 9.35 -110.00	178.80 10.00 -83.99	161.53 9.53 -68.35	135.20 7.90 -58.57	116.05 6.79 -45.84	118.76 4.93 -59.06
EAST_RIVER___2 323559	120.41 3.71 -76.35	118.24 3.17 -78.23	112.73 3.15 -72.53	111.48 3.33 -69.01	116.28 3.50 -71.64	127.31 3.70 -82.46	157.73 5.14 -98.53	173.05 7.58 -89.72	171.86 8.00 -93.00	166.25 6.10 -109.26	169.05 5.58 -116.16	157.60 4.87 -110.02	150.45 5.24 -99.66	135.64 4.87 -88.45	127.57 5.02 -80.68	124.73 5.00 -78.41	136.41 5.19 -87.59	167.60 6.38 -107.17	197.27 9.35 -110.01	178.80 10.00 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06
EAST___DELAWARE_HYD 23607	109.94 2.78 -66.81	107.73 2.43 -68.46	103.00 2.48 -63.46	102.15 2.62 -60.38	106.51 2.67 -62.68	116.01 2.72 -72.15	144.23 3.84 -86.33	159.82 5.46 -78.61	156.09 3.75 -81.48	149.46 2.85 -95.73	151.68 2.60 -101.77	141.33 2.22 -96.40	135.06 2.19 -87.32	121.85 2.03 -77.49	114.69 2.13 -70.69	112.04 2.02 -68.70	122.73 2.35 -76.74	151.03 3.08 -93.90	179.29 4.99 -96.38	163.74 5.35 -73.59	148.38 4.85 -59.89	126.03 5.98 -51.32	108.66 5.08 -40.17	110.29 3.78 -51.75
ELEC_TRO_TEK 24086	120.68 3.96 -76.38	118.31 3.20 -78.27	113.09 3.48 -72.56	111.83 3.64 -69.04	116.64 3.83 -71.67	127.18 3.54 -82.49	157.59 4.97 -98.56	173.39 7.88 -89.75	172.04 8.15 -93.03	166.55 6.36 -109.30	203.18 5.67 -150.20	157.90 5.12 -110.07	150.77 5.51 -99.70	141.43 5.12 -93.98	132.91 5.28 -85.76	132.33 5.25 -85.76	251.06 5.41 -202.01	193.87 6.48 -133.33	230.12 9.58 -142.62	210.33 10.43 -115.10	194.18 10.12 -100.41	172.14 8.31 -95.09	120.35 7.35 -49.58	119.90 5.42 -59.72
ELLENBURG_WT_PWR 323604	39.38 -0.97 0.00	36.03 -0.81 0.00	36.16 -0.89 0.00	38.32 -0.82 0.00	40.24 -0.91 0.00	40.36 -0.78 0.00	53.03 -1.03 0.00	74.93 -0.83 0.00	69.87 -0.99 0.00	50.02 -0.87 0.00	46.46 -0.85 0.00	41.77 -0.94 0.00	44.28 -1.28 0.00	41.01 -1.31 0.00	40.41 -1.47 0.00	39.87 -1.45 0.00	42.15 -1.48 0.00	52.27 -1.78 0.00	75.35 -2.57 0.00	82.08 -2.72 0.00	80.55 -3.09 0.00	66.32 -2.41 0.00	61.08 -2.35 0.00	53.12 -1.64 0.00
EMPIRE_CC_1 323656	137.54 2.38 -94.81	136.16 2.17 -97.15	129.30 2.19 -90.06	127.15 2.31 -85.69	132.53 2.43 -88.96	145.92 2.39 -102.39	179.15 2.86 -122.23	190.91 3.86 -111.29	189.97 3.75 -115.36	189.22 2.80 -135.53	194.00 2.60 -144.09	181.62 2.43 -136.48	171.78 2.60 -123.63	154.49 2.45 -109.72	144.38 2.43 -100.08	140.98 2.40 -97.27	154.77 2.49 -108.65	190.02 3.03 -132.94	218.82 4.44 -136.46	193.83 4.83 -104.19	173.28 4.85 -84.79	145.37 3.98 -72.66	124.41 4.12 -56.87	131.37 3.34 -73.26
EMPIRE_CC_2 323658	137.54 2.38 -94.81	136.16 2.17 -97.15	129.30 2.19 -90.06	127.15 2.31 -85.69	132.53 2.43 -88.96	145.92 2.39 -102.39	179.15 2.86 -122.23	190.91 3.86 -111.29	189.97 3.75 -115.36	189.22 2.80 -135.53	194.00 2.60 -144.09	181.62 2.43 -136.48	171.78 2.60 -123.63	154.49 2.45 -109.72	144.38 2.43 -100.08	140.98 2.40 -97.27	154.77 2.49 -108.65	190.02 3.03 -132.94	218.82 4.44 -136.46	193.83 4.83 -104.19	173.28 4.85 -84.79	145.37 3.98 -72.66	124.41 4.12 -56.87	131.37 3.34 -73.26
ERIE_WT_PWR 323693	52.32 -0.44 -12.41	49.19 -0.37 -12.72	48.51 -0.33 -11.79	49.78 -0.59 -11.22	52.22 -0.58 -11.65	53.45 -1.11 -13.41	68.14 -2.00 -16.08	86.24 -4.17 -14.64	80.87 -5.17 -15.18	65.57 -3.16 -17.83	63.29 -2.98 -18.96	58.15 -2.52 -17.96	59.45 -2.37 -16.27	54.61 -2.16 -14.45	53.37 -1.68 -13.18	52.43 -1.70 -12.81	55.67 -2.27 -14.31	68.32 -3.24 -17.50	92.23 -3.66 -17.97	94.20 -4.32 -13.72	90.88 -3.93 -11.16	75.27 -3.02 -9.56	68.62 -2.28 -7.48	63.64 -0.77 -9.64
E_CANADA_CAP_HY 24051	165.11 1.29 -123.47	164.50 1.14 -126.52	155.41 1.08 -117.29	151.88 1.14 -111.60	158.28 1.28 -115.85	176.02 1.52 -133.34	218.37 2.70 -161.61	226.33 3.41 -147.15	226.58 3.19 -152.53	232.38 2.29 -179.20	240.00 2.18 -190.52	225.13 1.97 -180.46	211.12 2.10 -163.46	189.25 1.86 -145.07	176.00 1.80 -132.33	171.66 1.73 -128.61	189.17 1.88 -143.66	232.37 2.54 -175.77	262.95 4.60 -180.43	227.49 4.92 -137.77	200.19 4.43 -112.11	168.10 3.30 -96.07	141.09 2.47 -75.19	153.34 1.70 -96.87
E_CANADA_MHWK_HY 24050	41.54 3.15 1.96	37.67 2.84 2.01	38.04 2.85 1.86	40.43 3.06 1.77	42.60 3.29 1.84	42.32 3.29 2.12	56.13 4.33 2.26	79.62 5.91 2.06	73.76 5.03 2.13	51.74 3.36 2.50	47.68 3.03 2.66	42.96 2.77 2.52	46.32 3.05 2.28	43.22 2.92 2.03	42.91 2.89 1.85	42.33 2.81 1.80	44.55 2.92 2.01	55.28 3.68 2.46	80.85 5.45 2.52	88.81 5.93 1.92	87.93 5.85 1.57	72.40 5.01 1.34	67.06 4.69 1.05	57.63 4.22 1.35
E_FISHKILL___LBMP 23776	121.83 3.23 -78.25	119.86 2.84 -80.18	114.24 2.85 -74.33	112.89 3.01 -70.73	117.74 3.17 -73.42	128.91 3.25 -84.51	159.37 4.33 -100.98	173.92 6.21 -91.95	172.55 6.38 -95.31	167.70 4.84 -111.98	170.76 4.40 -119.05	159.40 3.93 -112.76	151.89 4.19 -102.14	136.91 3.94 -90.65	128.62 4.06 -82.69	125.69 4.01 -80.36	137.59 4.19 -89.77	169.02 5.14 -109.83	198.22 7.56 -112.74	179.11 8.22 -86.09	161.56 7.86 -70.05	135.22 6.46 -60.03	116.12 5.71 -46.99	119.62 4.33 -60.53
FAR ROCKAWAY___4 23548	121.58 4.84 -76.40	119.10 3.98 -78.28	113.88 4.26 -72.57	112.62 4.42 -69.05	117.48 4.65 -71.68	128.10 4.45 -82.50	158.84 6.21 -98.57	175.15 9.62 -89.77	173.75 9.85 -93.05	167.79 7.58 -109.32	247.72 6.67 -193.74	158.85 6.06 -110.08	151.79 6.51 -99.72	149.42 6.05 -101.04	140.31 6.20 -92.24	142.62 6.16 -95.15	398.52 6.42 -348.47	219.78 7.13 -158.59	260.95 10.76 -172.27	251.41 11.71 -154.90	236.37 11.29 -141.43	219.78 9.21 -141.84	126.64 8.88 -54.34	122.36 6.68 -60.91

FARRAGUT___LBMP 323566	120.45 3.75 -76.35	118.28 3.20 -78.23	112.77 3.19 -72.53	111.52 3.37 -69.01	116.33 3.54 -71.64	127.35 3.74 -82.46	157.73 5.14 -98.53	172.98 7.50 -89.72	171.72 7.86 -93.00	166.15 6.00 -109.26	168.95 5.49 -116.16	157.56 4.82 -110.02	150.36 5.15 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.45 9.45 -68.35	135.14 7.83 -58.57	116.06 6.79 -45.84	118.76 4.93 -59.06
FENNER___WINDPWR 24204	45.60 0.85 -4.40	42.09 0.74 -4.51	41.98 0.74 -4.18	43.91 0.78 -3.98	46.15 0.87 -4.13	46.85 0.95 -4.76	61.36 1.46 -5.84	82.89 1.82 -5.32	77.86 1.49 -5.51	58.48 1.12 -6.48	55.24 1.04 -6.89	50.22 0.98 -6.52	52.56 1.09 -5.91	48.58 1.01 -5.25	47.70 1.05 -4.79	46.96 0.99 -4.65	49.88 1.05 -5.19	61.81 1.40 -6.36	86.78 2.34 -6.52	92.32 2.54 -4.98	90.21 2.51 -4.05	74.06 1.86 -3.47	67.73 1.59 -2.72	59.75 1.48 -3.50
FIBERTEK___ENERGY 23856	48.10 0.12 -7.63	44.77 0.11 -7.82	44.41 0.11 -7.25	46.12 0.08 -6.90	48.43 0.12 -7.16	49.59 0.21 -8.24	64.40 0.43 -9.91	85.01 0.23 -9.02	80.21 0.00 -9.35	61.97 0.10 -10.98	59.08 0.09 -11.68	53.90 0.13 -11.06	55.71 0.14 -10.02	51.34 0.13 -8.89	50.19 0.21 -8.11	49.37 0.17 -7.88	52.66 0.22 -8.81	64.77 -0.05 -10.77	88.90 -0.08 -11.06	93.16 -0.08 -8.44	90.44 -0.08 -6.87	74.35 -0.27 -5.89	67.90 -0.13 -4.61	61.03 0.33 -5.94
FITZPATRICK____ 23598	43.69 -1.21 -4.55	40.40 -1.10 -4.66	40.26 -1.11 -4.32	42.05 -1.21 -4.11	44.18 -1.23 -4.27	44.79 -1.28 -4.91	58.35 -1.62 -5.91	78.49 -2.65 -5.38	73.81 -2.62 -5.58	55.71 -1.73 -6.55	52.67 -1.61 -6.96	47.90 -1.41 -6.60	50.03 -1.50 -5.98	46.27 -1.36 -5.30	45.41 -1.30 -4.84	44.74 -1.28 -4.70	47.49 -1.40 -5.25	58.75 -1.73 -6.43	82.02 -2.50 -6.60	87.12 -2.72 -5.04	85.07 -2.68 -4.10	70.04 -2.20 -3.51	64.20 -1.97 -2.75	56.72 -1.59 -3.54
FORT ORANGE____ 23900	139.28 2.99 -95.95	137.89 2.73 -98.32	130.94 2.74 -91.15	128.77 2.90 -86.73	134.22 3.04 -90.03	147.82 3.04 -103.62	182.73 4.00 -124.66	194.73 5.46 -113.51	193.76 5.24 -117.66	193.04 3.92 -138.24	197.92 3.64 -146.96	185.20 3.29 -139.20	175.20 3.56 -126.09	157.53 3.30 -111.90	147.05 3.10 -102.08	143.58 3.06 -99.21	157.64 3.18 -110.81	193.59 3.94 -135.59	222.95 5.85 -139.18	197.44 6.36 -106.27	176.31 6.19 -86.48	147.99 5.16 -74.10	126.50 5.08 -58.00	133.60 4.11 -74.73
FORT_DRUM_COGEN 23780	43.44 0.36 -2.73	40.08 0.44 -2.80	39.87 0.22 -2.59	41.89 0.28 -2.47	44.12 0.41 -2.56	44.75 0.66 -2.95	58.96 1.24 -3.65	80.90 1.82 -3.33	75.65 1.34 -3.45	55.85 0.92 -4.05	52.52 0.90 -4.31	47.69 0.90 -4.08	50.21 0.96 -3.70	46.41 0.80 -3.29	45.62 0.75 -3.00	44.97 0.74 -2.91	47.72 0.83 -3.25	59.22 1.19 -3.98	84.43 2.42 -4.09	90.55 2.63 -3.12	88.61 2.43 -2.54	72.69 1.78 -2.17	66.32 1.20 -1.70	58.32 1.37 -2.19
FPL_FAR_ROCK_GT1 24212	121.58 4.84 -76.40	119.10 3.98 -78.28	113.88 4.26 -72.57	112.62 4.42 -69.05	117.48 4.65 -71.68	128.10 4.45 -82.50	158.84 6.21 -98.57	175.15 9.62 -89.77	173.75 9.85 -93.05	167.79 7.58 -109.32	247.72 6.67 -193.74	158.85 6.06 -110.08	151.79 6.51 -99.72	149.42 6.05 -101.04	140.31 6.20 -92.24	142.62 6.16 -95.15	398.52 6.42 -348.47	219.78 7.13 -158.59	260.95 10.76 -172.27	251.41 11.71 -154.90	236.37 9.21 -141.43	219.78 9.21 -141.84	126.64 8.88 -54.34	122.36 6.68 -60.91
FPL_FAR_ROCK_GT2 23815	121.58 4.84 -76.40	119.10 3.98 -78.28	113.88 4.26 -72.57	112.62 4.42 -69.05	117.48 4.65 -71.68	128.10 4.45 -82.50	158.84 6.21 -98.57	175.15 9.62 -89.77	173.75 9.85 -93.05	167.79 7.58 -109.32	247.72 6.67 -193.74	158.85 6.06 -110.08	151.79 6.51 -99.72	149.42 6.05 -101.04	140.31 6.20 -92.24	142.62 6.16 -95.15	398.52 6.42 -348.47	219.78 7.13 -158.59	260.95 10.76 -172.27	251.41 11.71 -154.90	236.37 9.21 -141.43	219.78 9.21 -141.84	126.64 8.88 -54.34	122.36 6.68 -60.91
FRANKLIN_FALL_HYD 24054	39.46 -0.89 0.00	36.11 -0.74 0.00	36.20 -0.85 0.00	38.40 -0.75 0.00	40.33 -0.82 0.00	40.53 -0.62 0.00	53.19 -0.87 0.00	75.23 -0.53 0.00	69.93 -0.92 0.00	50.12 -0.76 0.00	46.69 -0.62 0.00	42.11 -0.60 0.00	44.60 -0.96 0.00	41.35 -0.97 0.00	40.70 -1.17 0.00	40.16 -1.16 0.00	42.42 -1.22 0.00	52.48 -1.57 0.00	75.66 -2.26 0.00	82.43 -2.37 0.00	80.89 -2.76 0.00	66.67 -2.06 0.00	61.33 -2.09 0.00	53.40 -1.37 0.00
FREEPORT_EQUS_GT1 23764	121.05 4.32 -76.38	118.61 3.50 -78.26	113.39 3.78 -72.55	112.10 3.91 -69.04	116.93 4.11 -71.67	127.55 3.91 -82.49	158.19 5.57 -98.56	174.29 8.78 -89.75	172.89 9.00 -93.03	167.10 6.92 -109.30	198.38 6.20 -144.88	158.37 5.59 -110.06	151.22 5.97 -99.70	140.99 5.54 -93.12	132.54 5.69 -84.97	131.59 5.66 -84.62	233.64 5.89 -184.11	191.49 7.19 -130.24	227.28 10.36 -139.00	206.41 11.37 -110.24	190.00 10.95 -95.40	167.33 9.21 -89.38	120.43 7.99 -49.01	120.25 5.92 -59.57
FREEPORT___CT2 23818	121.05 4.32 -76.38	118.61 3.50 -78.26	113.39 3.78 -72.55	112.10 3.91 -69.04	116.93 4.11 -71.67	127.55 3.91 -82.49	158.19 5.57 -98.56	174.29 8.78 -89.75	172.89 9.00 -93.03	167.10 6.92 -109.30	198.38 6.20 -144.88	158.37 5.59 -110.06	151.22 5.97 -99.70	140.99 5.54 -93.12	132.54 5.69 -84.97	131.59 5.66 -84.62	233.64 5.89 -184.11	191.49 7.19 -130.24	227.28 10.36 -139.00	206.41 11.37 -110.24	190.00 10.95 -95.40	167.33 9.21 -89.38	120.43 7.99 -49.01	120.25 5.92 -59.57
FULTON COGEN____ 23766	45.54 -0.56 -5.76	42.23 -0.52 -5.90	42.01 -0.52 -5.47	43.77 -0.59 -5.21	45.98 -0.58 -5.41	46.83 -0.54 -6.22	60.91 -0.65 -7.49	81.37 -1.22 -6.82	76.58 -1.35 -7.07	58.38 -0.82 -8.31	55.38 -0.76 -8.83	50.43 -0.64 -8.37	52.49 -0.64 -7.58	48.46 -0.59 -6.73	47.46 -0.55 -6.13	46.74 -0.54 -5.96	49.73 -0.57 -6.66	61.50 -0.70 -8.15	85.43 -0.86 -8.36	90.26 -0.93 -6.39	87.93 -0.92 -5.20	72.29 -0.90 -4.45	66.15 -0.76 -3.49	58.65 -0.60 -4.49
FULTON___LFGE 323630	161.67 4.24 -117.08	160.65 3.83 -119.97	151.98 3.70 -111.22	148.89 3.91 -105.83	155.29 4.28 -109.86	172.04 4.45 -126.45	214.23 6.70 -153.47	224.36 8.86 -139.74	223.92 8.22 -144.84	227.01 5.95 -170.17	233.99 5.77 -180.91	219.28 5.21 -171.36	206.15 5.37 -155.23	185.07 4.99 -137.76	172.34 4.81 -125.66	168.19 4.75 -122.13	185.16 5.10 -136.42	227.45 6.48 -166.91	260.16 10.91 -171.34	227.16 11.53 -130.82	200.90 10.79 -106.46	168.41 8.45 -91.23	141.86 7.04 -71.40	152.34 5.59 -91.99
G.F.CEMENT___DRP 24184	145.44 3.75 -101.34	144.11 3.43 -103.84	136.72 3.41 -96.26	134.34 3.60 -91.60	139.98 3.74 -95.09	154.37 3.78 -109.44	191.10 5.03 -132.01	202.63 6.67 -120.20	201.40 5.95 -124.59	201.69 4.42 -146.38	207.23 4.30 -155.62	194.17 4.06 -147.40	183.45 4.37 -133.52	164.84 4.02 -118.50	153.98 4.02 -108.09	150.25 3.88 -105.05	165.04 4.06 -117.34	202.66 5.03 -143.57	233.01 7.72 -147.38	205.47 8.14 -112.53	183.25 8.03 -91.57	153.87 6.67 -78.47	131.12 6.28 -61.42	139.10 5.21 -79.13
GARDENVILLE___LBMP 24039	52.10 -0.65 -12.40	49.00 -0.55 -12.71	48.31 -0.52 -11.78	49.61 -0.75 -11.21	52.04 -0.74 -11.63	53.26 -2.27 -13.39	67.86 -2.27 -16.06	85.76 -4.62 -14.63	80.42 -5.60 -15.16	65.24 -3.46 -17.81	62.99 -3.26 -18.94	57.91 -2.73 -17.94	59.16 -2.64 -16.25	54.38 -2.37 -14.43	53.11 -1.93 -13.16	52.21 -1.90 -12.79	55.44 -2.49 -14.29	68.02 -3.51 -17.48	91.73 -4.13 -17.95	93.67 -4.83 -13.70	90.36 -4.44 -11.15	74.91 -3.37 -9.55	68.29 -2.60 -7.47	63.35 -1.04 -9.63
GENERAL___MILLS 23808	52.28 -0.48 -12.41	49.16 -0.40 -12.72	48.47 -0.37 -11.79	49.74 -0.63 -11.22	52.18 -0.62 -11.65	53.40 -1.15 -13.41	68.09 -2.05 -16.08	86.16 -4.24 -14.64	80.79 -5.24 -15.18	65.52 -3.20 -17.83	63.20 -3.07 -18.96	58.11 -2.56 -17.96	59.41 -2.42 -16.27	54.57 -2.20 -14.45	53.33 -1.72 -13.18	52.43 -1.70 -12.81	55.63 -2.31 -14.31	68.32 -3.24 -17.50	92.15 -3.74 -17.97	94.11 -4.41 -13.72	90.80 -4.01 -11.16	75.20 -3.09 -9.56	68.56 -2.35 -7.48	63.59 -0.82 -9.64

GE_PLASTICS___DRP 24183	139.86 2.50 -97.01	138.53 2.28 -99.41	131.54 2.34 -92.16	129.26 2.43 -87.69	134.73 2.55 -91.03	148.43 2.51 -104.77	183.54 3.30 -126.18	195.12 4.47 -114.89	194.34 4.39 -119.09	194.06 3.26 -139.91	199.08 3.03 -148.74	186.34 2.74 -140.89	176.14 2.96 -127.62	158.30 2.71 -113.26	147.83 2.64 -103.31	144.33 2.60 -100.41	158.50 2.71 -112.16	194.64 3.35 -137.23	223.70 4.91 -140.87	197.71 5.35 -107.56	176.45 5.27 -87.53	148.07 4.33 -75.00	126.38 4.25 -58.71	133.85 3.45 -75.63
GILBOA___1 23756	117.49 2.06 -75.09	115.74 1.95 -76.94	110.38 2.00 -71.33	109.09 2.07 -67.87	113.78 2.18 -70.46	124.30 2.06 -81.10	153.91 2.70 -97.15	167.78 3.56 -88.46	166.23 3.68 -91.69	161.36 2.75 -107.73	164.34 2.51 -114.53	153.45 2.26 -108.48	146.28 2.46 -98.26	131.82 2.28 -87.21	123.76 2.34 -79.55	120.94 2.31 -77.31	132.39 2.40 -86.36	162.63 2.92 -105.66	190.51 4.13 -108.46	172.11 4.49 -82.82	155.64 4.60 -67.39	130.26 3.78 -57.75	112.11 3.49 -45.20	115.79 2.79 -58.23
GILBOA___2 23757	117.49 2.06 -75.09	115.74 1.95 -76.94	110.38 2.00 -71.33	109.09 2.07 -67.87	113.78 2.18 -70.46	124.30 2.06 -81.10	153.91 2.70 -97.15	167.78 3.56 -88.46	166.23 3.68 -91.69	161.36 2.75 -107.73	164.34 2.51 -114.53	153.45 2.26 -108.48	146.28 2.46 -98.26	131.82 2.28 -87.21	123.76 2.34 -79.55	120.94 2.31 -77.31	132.39 2.40 -86.36	162.63 2.92 -105.66	190.51 4.13 -108.46	172.11 4.49 -82.82	155.64 4.60 -67.39	130.26 3.78 -57.75	112.11 3.49 -45.20	115.79 2.79 -58.23
GILBOA___3 23758	117.49 2.06 -75.09	115.74 1.95 -76.94	110.38 2.00 -71.33	109.09 2.07 -67.87	113.78 2.18 -70.46	124.30 2.06 -81.10	153.91 2.70 -97.15	167.78 3.56 -88.46	166.23 3.68 -91.69	161.36 2.75 -107.73	164.34 2.51 -114.53	153.45 2.26 -108.48	146.28 2.46 -98.26	131.82 2.28 -87.21	123.76 2.34 -79.55	120.94 2.31 -77.31	132.39 2.40 -86.36	162.63 2.92 -105.66	190.51 4.13 -108.46	172.11 4.49 -82.82	155.64 4.60 -67.39	130.26 3.78 -57.75	112.11 3.49 -45.20	115.79 2.79 -58.23
GILBOA___4 23759	117.49 2.06 -75.09	115.74 1.95 -76.94	110.38 2.00 -71.33	109.09 2.07 -67.87	113.78 2.18 -70.46	124.30 2.06 -81.10	153.91 2.70 -97.15	167.78 3.56 -88.46	166.23 3.68 -91.69	161.36 2.75 -107.73	164.34 2.51 -114.53	153.45 2.26 -108.48	146.28 2.46 -98.26	131.82 2.28 -87.21	123.76 2.34 -79.55	120.94 2.31 -77.31	132.39 2.40 -86.36	162.63 2.92 -105.66	190.51 4.13 -108.46	172.11 4.49 -82.82	155.64 4.60 -67.39	130.26 3.78 -57.75	112.11 3.49 -45.20	115.79 2.79 -58.23
GILBOA____ 23599	117.49 2.06 -75.09	115.74 1.95 -76.94	110.38 2.00 -71.33	109.09 2.07 -67.87	113.78 2.18 -70.46	124.30 2.06 -81.10	153.91 2.70 -97.15	167.78 3.56 -88.46	166.23 3.68 -91.69	161.36 2.75 -107.73	164.34 2.51 -114.53	153.45 2.26 -108.48	146.28 2.46 -98.26	131.82 2.28 -87.21	123.76 2.34 -79.55	120.94 2.31 -77.31	132.39 2.40 -86.36	162.63 2.92 -105.66	190.51 4.13 -108.46	172.11 4.49 -82.82	155.64 4.60 -67.39	130.26 3.78 -57.75	112.11 3.49 -45.20	115.79 2.79 -58.23
GINNA____ 23603	46.89 -2.26 -8.80	43.76 -2.10 -9.02	43.30 -2.11 -8.36	44.79 -2.31 -7.95	47.02 -2.39 -8.26	48.18 -2.47 -9.50	62.17 -3.30 -11.41	80.84 -5.31 -10.39	76.03 -5.60 -10.77	59.77 -3.76 -12.65	57.21 -3.55 -13.45	52.37 -3.08 -12.74	53.95 -3.14 -11.54	49.68 -2.88 -10.24	48.57 -2.64 -9.34	47.79 -2.60 -9.08	50.89 -2.88 -10.14	62.89 -3.57 -12.41	85.90 -4.76 -12.73	89.27 -5.26 -9.72	86.45 -5.11 -7.91	71.19 -4.33 -6.78	64.80 -3.93 -5.31	58.65 -2.96 -6.84
GLEN PARK____ 23778	43.99 0.73 -2.91	40.60 0.77 -2.98	40.37 0.56 -2.77	42.40 0.62 -2.63	44.66 0.78 -2.73	45.36 1.07 -3.14	59.78 1.84 -3.88	81.95 2.65 -3.54	76.58 2.06 -3.67	56.62 1.42 -4.31	53.31 1.42 -4.58	48.37 1.33 -4.34	50.90 1.41 -3.93	47.04 1.23 -3.49	46.23 1.17 -3.19	45.57 1.16 -3.10	48.36 1.27 -3.46	60.07 1.78 -4.23	85.61 3.35 -4.34	91.68 3.56 -3.32	89.78 3.43 -2.70	73.51 2.47 -2.31	67.07 1.84 -1.81	59.01 1.92 -2.33
GLENWOOD_IC_1_G5 23712	120.80 4.07 -76.38	118.49 3.39 -78.26	113.16 3.56 -72.55	111.90 3.72 -69.03	116.72 3.91 -71.66	127.46 3.83 -82.48	157.98 5.35 -98.56	173.69 8.18 -89.75	172.31 8.43 -93.03	166.70 6.52 -109.30	189.69 5.91 -136.47	158.02 5.25 -110.06	150.90 5.65 -99.70	139.33 5.25 -91.76	130.99 5.40 -83.72	129.49 5.37 -82.80	205.01 5.54 -155.83	186.23 6.81 -125.37	220.93 9.74 -133.27	198.30 10.94 -102.56	181.58 10.45 -87.48	157.68 8.59 -80.36	118.92 7.42 -48.08	119.58 5.48 -59.34
GLENWOOD_IC_2_G1 23688	120.59 3.87 -76.37	118.34 3.24 -78.26	112.97 3.37 -72.55	111.74 3.56 -69.03	116.51 3.70 -71.66	127.33 3.70 -82.48	157.76 5.14 -98.56	173.24 7.73 -89.75	171.89 8.00 -93.03	166.33 6.15 -109.29	180.00 5.58 -127.11	157.76 4.99 -110.06	150.58 5.33 -99.69	137.52 4.95 -90.24	129.30 5.11 -82.33	127.18 5.08 -80.79	173.26 5.28 -124.35	180.42 6.43 -119.93	214.24 9.42 -126.90	189.06 10.26 -94.00	172.17 9.87 -78.66	147.15 8.11 -70.31	117.51 7.04 -47.05	119.05 5.21 -59.08
GLENWOOD_IC_3_G1 23689	120.59 3.87 -76.37	118.34 3.24 -78.26	112.97 3.37 -72.55	111.74 3.56 -69.03	116.51 3.70 -71.66	127.33 3.70 -82.48	157.76 5.14 -98.56	173.24 7.73 -89.75	171.89 8.00 -93.03	166.33 6.15 -109.29	180.00 5.58 -127.11	157.76 4.99 -110.06	150.58 5.33 -99.69	137.52 4.95 -90.24	129.30 5.11 -82.33	127.18 5.08 -80.79	173.26 5.28 -124.35	180.42 6.43 -119.93	214.24 9.42 -126.90	189.06 10.26 -94.00	172.17 9.87 -78.66	147.15 8.11 -70.31	117.51 7.04 -47.05	119.05 5.21 -59.08
GLENWOOD___4 23550	120.80 4.07 -76.38	118.49 3.39 -78.26	113.16 3.56 -72.55	111.90 3.72 -69.03	116.72 3.91 -71.66	127.46 3.83 -82.48	157.98 5.35 -98.56	173.69 8.18 -89.75	172.31 8.43 -93.03	166.70 6.52 -109.30	189.71 5.91 -136.48	158.02 5.25 -110.06	150.90 5.65 -99.70	139.33 5.25 -91.76	131.00 5.40 -83.72	129.49 5.37 -82.81	205.10 5.59 -155.88	186.24 6.81 -125.37	221.02 9.82 -133.28	198.31 10.94 -102.57	181.59 10.45 -87.49	157.70 8.59 -80.37	118.92 7.42 -48.08	119.58 5.48 -59.34
GLENWOOD___5 23614	120.80 4.07 -76.38	118.49 3.39 -78.26	113.16 3.56 -72.55	111.90 3.72 -69.03	116.72 3.91 -71.66	127.46 3.83 -82.48	157.98 5.35 -98.56	173.69 8.18 -89.75	172.31 8.43 -93.03	166.70 6.52 -109.30	189.71 5.91 -136.48	158.02 5.25 -110.06	150.90 5.65 -99.70	139.33 5.25 -91.76	131.00 5.40 -83.72	129.49 5.37 -82.81	205.10 5.59 -155.88	186.24 6.81 -125.37	221.02 9.82 -133.28	198.31 10.94 -102.57	181.59 10.45 -87.49	157.70 8.59 -80.37	118.92 7.42 -48.08	119.58 5.48 -59.34
GLOBAL GREEN_PORT_GT1 23814	123.21 6.50 -76.37	120.48 5.38 -78.25	115.30 5.70 -72.55	114.12 5.95 -69.03	119.06 6.25 -71.66	129.76 6.13 -82.48	161.93 9.30 -98.56	179.98 14.47 -89.74	177.99 14.10 -93.02	170.81 10.64 -109.29	177.48 9.65 -120.52	161.14 8.37 -110.06	154.08 8.84 -99.69	139.62 8.13 -89.17	131.38 8.17 -81.34	128.87 8.18 -79.37	154.63 8.82 -102.17	181.52 11.35 -116.11	214.27 13.95 -122.41	191.43 18.65 -87.97	173.83 17.73 -72.45	146.26 14.30 -63.23	121.81 12.05 -46.33	122.65 8.98 -58.90
GLOBE___DSASP 323697	50.67 -1.21 -11.53	47.58 -1.07 -11.81	46.96 -1.04 -10.95	48.24 -1.33 -10.42	50.61 -1.36 -10.82	51.29 -1.36 -12.45	64.78 -4.22 -14.94	81.94 -7.42 -13.60	76.45 -8.50 -14.10	61.95 -5.50 -16.56	59.76 -5.16 -17.61	55.03 -4.36 -16.68	56.38 -4.28 -15.11	51.88 -3.85 -13.41	50.84 -3.27 -12.23	49.98 -3.22 -11.89	52.90 -4.01 -13.28	64.68 -5.62 -16.25	87.04 -7.56 -16.68	89.14 -8.40 -12.74	86.40 -7.61 -10.36	71.77 -5.84 -8.88	65.93 -4.44 -6.95	61.53 -2.19 -8.95
GOETHSLN___LBMP 323567	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	172.98 7.50 -89.72	171.93 8.07 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.47 4.74 -110.02	150.23 5.01 -99.66	135.47 4.70 -88.45	127.49 4.94 -80.68	124.64 4.91 -78.41	136.33 5.10 -87.59	167.43 6.21 -107.17	196.96 9.03 -110.01	178.63 9.83 -84.00	161.28 9.28 -68.35	135.07 7.76 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06

GOODYEAR_LAKE_HYD 323669	64.32 1.90 -22.08	61.23 1.77 -22.62	59.76 1.74 -20.97	60.94 1.84 -19.95	63.84 1.98 -20.71	67.01 2.02 -23.84	85.95 3.03 -28.87	106.06 4.01 -26.29	101.93 3.82 -27.25	85.75 2.85 -32.01	83.94 2.60 -34.03	77.29 2.35 -32.24	77.26 2.50 -29.20	70.52 2.28 -25.91	67.85 2.34 -23.64	66.60 2.31 -22.97	71.79 2.49 -25.66	88.64 3.19 -31.40	115.14 4.99 -32.23	114.84 5.43 -24.61	108.78 5.10 -20.03	89.95 4.05 -17.16	80.21 3.36 -13.43	74.86 2.79 -17.30
GOUDEY___7 23579	66.44 0.85 -25.24	63.52 0.81 -25.87	61.85 0.81 -23.98	62.79 0.82 -22.82	65.74 0.90 -23.69	69.28 0.87 -27.26	87.99 1.24 -32.68	106.73 1.21 -29.76	102.62 0.92 -30.85	87.99 0.86 -36.24	86.59 0.75 -38.53	79.93 0.73 -36.49	79.47 0.86 -33.06	72.42 0.76 -29.34	69.55 0.92 -26.76	68.19 0.87 -26.01	73.52 0.83 -29.05	90.63 1.02 -35.55	116.28 1.87 -36.49	114.61 1.95 -27.86	108.16 1.84 -22.67	89.67 1.51 -19.43	79.96 1.33 -15.21	75.62 1.26 -19.59
GOUDEY___8 23580	66.40 0.81 -25.24	63.48 0.77 -25.87	61.81 0.78 -23.98	62.75 0.78 -22.82	65.70 0.87 -23.69	69.23 0.82 -27.26	87.93 1.19 -32.68	106.66 1.14 -29.76	102.56 0.85 -30.85	87.94 0.81 -36.24	86.55 0.71 -38.53	79.88 0.68 -36.49	79.43 0.82 -33.06	72.38 0.72 -29.34	69.51 0.88 -26.76	68.15 0.83 -26.01	73.48 0.79 -29.05	90.57 0.97 -35.55	116.12 1.71 -36.49	114.45 1.78 -27.86	108.08 1.76 -22.67	89.60 1.45 -19.43	79.89 1.27 -15.21	75.56 1.20 -19.59
GOWANUS_GT1_1 24077	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_2 24078	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_3 24079	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_4 24080	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_5 24084	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_6 24111	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_7 24112	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT1_8 24113	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_1 24114	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_2 24115	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_3 24116	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_4 24117	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_5 24118	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07

GOWANUS_GT2_6 24119	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_7 24120	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT2_8 24121	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_1 24122	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_2 24123	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_3 24124	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_4 24125	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_5 24126	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_6 24127	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_7 24128	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT3_8 24129	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_1 24130	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_2 24131	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_3 24132	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_4 24133	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_5 24134	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07

GOWANUS_GT4_6 24135	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_7 24136	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GOWANUS_GT4_8 24137	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
GREENIDGE___3 23582	55.45 0.81 -14.29	52.19 0.70 -14.65	51.37 0.74 -13.58	52.73 0.66 -12.92	55.34 0.78 -13.41	57.37 0.78 -15.44	73.77 1.19 -18.52	93.46 0.78 -16.86	88.41 0.07 -17.48	71.73 0.31 -20.53	69.38 0.24 -21.83	63.73 0.34 -20.68	64.74 0.46 -18.73	59.37 0.42 -16.62	57.66 0.63 -15.16	56.63 0.58 -14.74	60.58 0.48 -16.46	74.85 0.65 -20.14	100.31 1.71 -20.68	102.20 1.61 -15.79	98.08 1.59 -12.85	80.91 1.17 -11.01	73.05 1.01 -8.62	67.13 1.26 -11.10
GREENIDGE___4 23583	55.45 0.81 -14.29	52.19 0.70 -14.65	51.37 0.74 -13.58	52.73 0.66 -12.92	55.34 0.78 -13.41	57.37 0.78 -15.44	73.77 1.19 -18.52	93.46 0.83 -16.86	88.41 0.07 -17.48	71.73 0.31 -20.53	69.38 0.24 -21.83	63.73 0.34 -20.68	64.74 0.46 -18.73	59.37 0.42 -16.62	57.66 0.63 -15.16	56.63 0.58 -14.74	60.58 0.48 -16.46	74.85 0.65 -20.14	100.31 1.71 -20.68	102.20 1.61 -15.79	98.08 1.59 -12.85	80.91 1.17 -11.01	73.05 1.01 -8.62	67.13 1.26 -11.10
GROVEVILLE___HYD 323602	122.59 3.87 -78.37	120.57 3.43 -80.30	114.94 3.45 -74.44	113.62 3.64 -70.83	118.43 3.74 -73.53	129.61 3.83 -84.64	160.49 5.19 -101.24	175.37 7.43 -92.18	173.99 7.59 -95.55	168.84 5.70 -112.26	171.91 5.25 -119.34	160.41 4.66 -113.04	152.83 4.88 -102.40	137.73 4.53 -90.88	129.46 4.69 -82.89	126.47 4.59 -80.57	138.51 4.89 -89.99	170.32 6.16 -110.11	200.14 9.19 -113.03	181.02 9.92 -86.30	163.32 9.45 -70.23	136.74 7.83 -60.18	117.31 6.79 -47.10	120.59 5.15 -60.68
HAMPSHIRE___PAPER_HYD 323593	39.14 -1.21 0.00	35.77 -1.07 0.00	35.86 -1.19 0.00	37.97 -1.17 0.00	39.91 -1.23 0.00	40.12 -1.03 0.00	52.49 -1.57 0.00	73.87 -1.89 0.00	68.80 -2.06 0.00	49.00 -1.88 0.00	45.99 -1.32 0.00	41.81 -0.90 0.00	44.51 -1.05 0.00	41.31 -1.02 0.00	40.74 -1.13 0.00	40.20 -1.11 0.00	42.20 -1.44 0.00	51.89 -2.16 0.00	75.04 -2.88 0.00	81.67 -3.14 0.00	80.97 -2.68 0.00	66.94 -1.79 0.00	61.52 -1.90 0.00	53.40 -1.37 0.00
HARDSCRABBLE_WT_PWR 323673	40.81 2.42 1.96	37.01 2.17 2.01	37.38 2.19 1.86	39.72 2.35 1.77	41.86 2.55 1.84	41.58 2.55 2.12	55.21 3.41 2.26	78.25 4.55 2.06	72.48 3.75 2.13	50.72 2.34 2.50	46.73 2.08 2.66	42.11 1.92 2.52	45.41 2.14 2.28	42.37 2.07 2.03	42.07 2.05 1.85	41.50 1.98 1.80	43.73 2.09 2.01	54.25 2.65 2.46	79.37 3.97 2.52	87.20 4.32 1.92	86.34 4.26 1.57	71.10 3.71 1.34	65.86 3.49 1.05	56.59 3.18 1.35
HARZA MOOSE___RIVER 24016	40.91 0.56 0.00	37.36 0.52 0.00	37.53 0.48 0.00	39.66 0.51 0.00	41.72 0.58 0.00	41.89 0.74 0.00	55.25 1.19 0.00	77.42 1.66 0.00	72.27 1.42 0.00	51.85 0.96 0.00	48.26 0.95 0.00	43.61 0.90 0.00	46.51 0.96 0.00	43.17 0.85 0.00	42.71 0.84 0.00	42.10 0.78 0.00	44.46 0.83 0.00	55.19 1.14 0.00	80.03 2.10 0.00	87.00 2.20 0.00	85.82 2.17 0.00	70.38 1.65 0.00	64.69 1.27 0.00	56.03 1.26 0.00
HEMPSTEAD___ 23647	120.80 4.07 -76.38	118.42 3.32 -78.26	113.16 3.56 -72.55	111.90 3.72 -69.03	116.72 3.91 -71.66	127.34 3.70 -82.48	157.87 5.24 -98.56	173.77 8.26 -89.75	172.46 8.57 -93.03	166.80 6.61 -109.30	191.47 5.96 -138.20	158.11 5.34 -110.06	150.95 5.69 -99.70	139.70 5.33 -92.04	131.33 5.48 -83.98	129.91 5.41 -83.18	210.93 5.63 -161.66	187.29 6.87 -126.37	222.43 10.06 -134.45	199.96 11.02 -104.14	183.30 10.54 -89.11	159.68 8.73 -82.22	119.24 7.54 -48.27	119.68 5.53 -59.39
HICKLING___1 23621	59.80 1.17 -18.28	56.64 1.07 -18.73	55.57 1.15 -17.36	56.76 1.09 -16.52	59.49 1.19 -17.15	62.00 1.11 -19.74	79.24 1.51 -23.67	98.37 1.06 -21.55	93.41 0.21 -22.34	77.64 0.51 -26.25	75.59 0.38 -27.90	69.61 0.47 -26.43	70.18 0.68 -23.94	64.21 0.64 -21.25	62.14 0.88 -19.38	61.03 0.87 -18.84	65.34 0.66 -21.04	80.56 0.76 -25.75	106.30 1.95 -26.43	106.85 1.86 -20.18	101.91 1.84 -16.42	84.31 1.51 -14.07	75.89 1.46 -11.01	70.59 1.64 -14.19
HICKLING___2 23622	59.80 1.17 -18.28	56.64 1.07 -18.73	55.57 1.15 -17.36	56.76 1.09 -16.52	59.49 1.19 -17.15	62.00 1.11 -19.74	79.24 1.51 -23.67	98.37 1.06 -21.55	93.41 0.21 -22.34	77.64 0.51 -26.25	75.59 0.38 -27.90	69.61 0.47 -26.43	70.18 0.68 -23.94	64.21 0.64 -21.25	62.14 0.88 -19.38	61.03 0.87 -18.84	65.34 0.66 -21.04	80.56 0.76 -25.75	106.30 1.95 -26.43	106.85 1.86 -20.18	101.91 1.84 -16.42	84.31 1.51 -14.07	75.89 1.46 -11.01	70.59 1.64 -14.19
HIGH FALLS___HY 23754	119.17 3.43 -75.39	117.12 3.02 -77.25	111.71 3.04 -71.62	110.54 3.25 -68.14	115.18 3.29 -70.74	125.94 3.37 -81.42	156.25 4.70 -97.49	171.12 6.59 -88.77	169.11 6.24 -92.01	163.72 4.73 -108.10	166.54 4.30 -114.93	155.28 3.71 -108.86	147.94 3.78 -98.61	133.35 3.51 -87.51	125.30 3.60 -79.83	122.37 3.47 -77.58	134.18 3.88 -86.66	165.17 5.08 -106.03	194.71 7.95 -108.84	176.47 8.56 -83.11	159.31 8.03 -67.63	133.97 7.28 -57.95	114.93 6.15 -45.36	117.80 4.60 -58.44
HILLBURN___GT 23639	116.79 3.39 -73.06	114.68 2.98 -74.86	109.45 3.00 -69.40	108.39 3.21 -66.03	113.03 3.33 -68.55	123.50 3.46 -78.90	153.12 4.76 -94.30	168.52 6.89 -85.86	166.94 7.08 -89.00	160.84 5.39 -104.56	163.40 4.92 -111.16	152.32 4.31 -105.30	145.53 4.60 -95.38	131.29 4.32 -84.65	123.52 4.44 -77.21	120.74 4.38 -75.04	132.04 4.58 -83.82	162.29 5.67 -102.56	191.69 8.49 -105.28	174.43 9.24 -80.39	157.84 8.78 -65.41	132.00 7.21 -56.05	113.58 6.28 -43.87	115.83 4.54 -56.52
HISHELDN_WT_PWR 323625	53.29 -0.32 -13.27	50.18 -0.26 -13.59	49.43 -0.22 -12.60	50.71 -0.43 -11.99	53.18 -0.41 -12.45	54.61 -0.87 -14.33	69.57 -1.68 -17.19	87.70 -3.71 -15.65	82.40 -4.68 -16.22	67.14 -2.80 -19.06	64.88 -2.69 -20.26	59.68 -2.22 -19.19	60.84 -2.09 -17.38	55.85 -1.54 -15.43	54.48 -1.47 -14.08	53.55 -1.45 -13.68	56.91 -2.01 -15.28	69.94 -2.81 -18.70	93.92 -3.20 -19.19	95.73 -3.73 -14.65	92.22 -3.35 -11.93	76.41 -2.54 -10.22	69.52 -1.90 -8.00	64.57 -0.49 -10.30
HOLTSVILLE_IC_1 23690	120.75 4.03 -76.37	118.27 3.17 -78.25	113.08 3.48 -72.55	111.77 3.60 -69.03	116.59 3.78 -71.66	127.20 3.58 -82.48	158.08 5.46 -98.56	174.29 8.78 -89.74	172.88 9.00 -93.02	167.20 7.02 -109.29	174.13 6.38 -120.44	158.36 5.59 -110.06	151.21 5.97 -99.69	137.03 5.54 -89.16	128.86 5.65 -81.33	126.28 5.62 -79.35	151.48 5.93 -101.91	177.52 7.41 -116.06	211.18 10.91 -122.35	184.74 12.04 -87.90	167.57 11.55 -72.37	141.15 9.27 -63.15	117.61 7.86 -46.32	119.25 5.59 -58.90

HOLTSVILLE_IC_10 23699	120.99 4.27 -76.37	118.48 3.39 -78.25	113.30 3.70 -72.55	112.01 3.84 -69.03	116.84 4.03 -71.66	127.45 3.83 -82.48	158.46 5.84 -98.56	174.90 9.39 -89.74	173.44 9.56 -93.02	167.66 7.48 -109.29	174.88 6.76 -120.81	158.74 5.98 -110.06	151.58 6.33 -99.69	137.42 5.88 -89.22	129.25 5.99 -81.39	126.70 5.95 -79.43	153.07 6.29 -103.15	178.22 7.89 -116.28	212.21 11.68 -122.61	185.93 12.88 -88.24	168.67 12.30 -72.72	142.18 9.90 -63.54	118.09 8.31 -46.36	119.64 5.97 -58.91
HOLTSVILLE_IC_2 23691	120.75 4.03 -76.37	118.27 3.17 -78.25	113.08 3.48 -72.55	111.77 3.60 -69.03	116.59 3.78 -71.66	127.20 3.58 -82.48	158.08 5.46 -98.56	174.29 8.78 -89.74	172.88 9.00 -93.02	167.20 7.02 -109.29	174.13 6.38 -120.44	158.36 5.59 -110.06	151.21 5.97 -99.69	137.03 5.54 -89.16	128.86 5.65 -81.33	126.28 5.62 -79.35	151.48 5.93 -101.91	177.52 7.41 -116.06	211.18 10.91 -122.35	184.74 12.04 -87.90	167.57 11.55 -72.37	141.15 9.27 -63.15	117.61 7.86 -46.32	119.25 5.59 -58.90
HOLTSVILLE_IC_3 23692	120.75 4.03 -76.37	118.27 3.17 -78.25	113.08 3.48 -72.55	111.77 3.60 -69.03	116.59 3.78 -71.66	127.20 3.58 -82.48	158.08 5.46 -98.56	174.29 8.78 -89.74	172.88 9.00 -93.02	167.20 7.02 -109.29	174.13 6.38 -120.44	158.36 5.59 -110.06	151.21 5.97 -99.69	137.03 5.54 -89.16	128.86 5.65 -81.33	126.28 5.62 -79.35	151.48 5.93 -101.91	177.52 7.41 -116.06	211.18 10.91 -122.35	184.74 12.04 -87.90	167.57 11.55 -72.37	141.15 9.27 -63.15	117.61 7.86 -46.32	119.25 5.59 -58.90
HOLTSVILLE_IC_4 23693	120.75 4.03 -76.37	118.27 3.17 -78.25	113.08 3.48 -72.55	111.77 3.60 -69.03	116.59 3.78 -71.66	127.20 3.58 -82.48	158.08 5.46 -98.56	174.29 8.78 -89.74	172.88 9.00 -93.02	167.20 7.02 -109.29	174.13 6.38 -120.44	158.36 5.59 -110.06	151.21 5.97 -99.69	137.03 5.54 -89.16	128.86 5.65 -81.33	126.28 5.62 -79.35	151.48 5.93 -101.91	177.52 7.41 -116.06	211.18 10.91 -122.35	184.74 12.04 -87.90	167.57 11.55 -72.37	141.15 9.27 -63.15	117.61 7.86 -46.32	119.25 5.59 -58.90
HOLTSVILLE_IC_5 23694	120.75 4.03 -76.37	118.27 3.17 -78.25	113.08 3.48 -72.55	111.77 3.60 -69.03	116.59 3.78 -71.66	127.20 3.58 -82.48	158.08 5.46 -98.56	174.29 8.78 -89.74	172.88 9.00 -93.02	167.20 7.02 -109.29	174.13 6.38 -120.44	158.36 5.59 -110.06	151.21 5.97 -99.69	137.03 5.54 -89.16	128.86 5.65 -81.33	126.28 5.62 -79.35	151.48 5.93 -101.91	177.52 7.41 -116.06	211.18 10.91 -122.35	184.74 12.04 -87.90	167.57 11.55 -72.37	141.15 9.27 -63.15	117.61 7.86 -46.32	119.25 5.59 -58.90
HOLTSVILLE_IC_6 23695	120.99 4.27 -76.37	118.48 3.39 -78.25	113.30 3.70 -72.55	112.01 3.84 -69.03	116.84 4.03 -71.66	127.45 3.83 -82.48	158.46 5.84 -98.56	174.90 9.39 -89.74	173.44 9.56 -93.02	167.66 7.48 -109.29	174.88 6.76 -120.81	158.74 5.98 -110.06	151.58 6.33 -99.69	137.42 5.88 -89.22	129.25 5.99 -81.39	126.70 5.95 -79.43	153.07 6.29 -103.15	178.22 7.89 -116.28	212.21 11.68 -122.61	185.93 12.88 -88.24	168.67 12.30 -72.72	142.18 9.90 -63.54	118.09 8.31 -46.36	119.64 5.97 -58.91
HOLTSVILLE_IC_7 23696	120.99 4.27 -76.37	118.48 3.39 -78.25	113.30 3.70 -72.55	112.01 3.84 -69.03	116.84 4.03 -71.66	127.45 3.83 -82.48	158.46 5.84 -98.56	174.90 9.39 -89.74	173.44 9.56 -93.02	167.66 7.48 -109.29	174.88 6.76 -120.81	158.74 5.98 -110.06	151.58 6.33 -99.69	137.42 5.88 -89.22	129.25 5.99 -81.39	126.70 5.95 -79.43	153.07 6.29 -103.15	178.22 7.89 -116.28	212.21 11.68 -122.61	185.93 12.88 -88.24	168.67 12.30 -72.72	142.18 9.90 -63.54	118.09 8.31 -46.36	119.64 5.97 -58.91
HOLTSVILLE_IC_8 23697	120.99 4.27 -76.37	118.48 3.39 -78.25	113.30 3.70 -72.55	112.01 3.84 -69.03	116.84 4.03 -71.66	127.45 3.83 -82.48	158.46 5.84 -98.56	174.90 9.39 -89.74	173.44 9.56 -93.02	167.66 7.48 -109.29	174.88 6.76 -120.81	158.74 5.98 -110.06	151.58 6.33 -99.69	137.42 5.88 -89.22	129.25 5.99 -81.39	126.70 5.95 -79.43	153.07 6.29 -103.15	178.22 7.89 -116.28	212.21 11.68 -122.61	185.93 12.88 -88.24	168.67 12.30 -72.72	142.18 9.90 -63.54	118.09 8.31 -46.36	119.64 5.97 -58.91
HOLTSVILLE_IC_9 23698	120.99 4.27 -76.37	118.48 3.39 -78.25	113.30 3.70 -72.55	112.01 3.84 -69.03	116.84 4.03 -71.66	127.45 3.83 -82.48	158.46 5.84 -98.56	174.90 9.39 -89.74	173.44 9.56 -93.02	167.66 7.48 -109.29	174.88 6.76 -120.81	158.74 5.98 -110.06	151.58 6.33 -99.69	137.42 5.88 -89.22	129.25 5.99 -81.39	126.70 5.95 -79.43	153.07 6.29 -103.15	178.22 7.89 -116.28	212.21 11.68 -122.61	185.93 12.88 -88.24	168.67 12.30 -72.72	142.18 9.90 -63.54	118.09 8.31 -46.36	119.64 5.97 -58.91
HOWARD_WT_PWR 323690	57.44 1.57 -15.52	54.14 1.40 -15.90	53.24 1.44 -14.74	54.58 1.41 -14.03	57.27 1.56 -14.56	59.35 1.44 -16.76	75.94 1.78 -20.10	95.35 1.29 -18.30	90.04 0.21 -18.97	73.74 0.56 -22.29	71.43 0.42 -23.70	65.71 0.55 -22.45	66.66 0.77 -20.33	61.05 0.68 -18.05	59.34 1.00 -16.46	58.27 0.95 -16.00	62.25 0.74 -17.87	76.73 0.81 -21.87	102.70 2.34 -22.44	104.14 2.20 -17.14	100.19 2.60 -13.95	82.74 2.06 -11.95	74.80 2.03 -9.35	69.22 2.41 -12.05
HQ_GEN_CEDARS 23644	38.37 -1.98 0.00	35.07 -1.77 0.00	35.20 -1.85 0.00	37.27 -1.88 0.00	39.13 -2.02 0.00	39.30 -1.85 0.00	51.41 -2.65 0.00	73.26 -2.50 0.00	68.31 -2.55 0.00	48.29 -2.59 0.00	45.18 -2.13 0.00	40.87 -1.84 0.00	43.46 -2.09 0.00	40.38 -1.95 0.00	39.78 -2.09 0.00	39.25 -2.06 0.00	41.32 -2.31 0.00	50.97 -3.08 0.00	73.40 -4.52 0.00	79.88 -4.92 0.00	78.88 -4.76 0.00	65.09 -3.64 0.00	60.00 -3.43 0.00	52.03 -2.74 0.00
HQ_GEN_CEDARS_PROXY 323590	38.37 -1.98 0.00	35.07 -1.77 0.00	35.20 -1.85 0.00	37.27 -1.88 0.00	39.13 -2.02 0.00	39.30 -1.85 0.00	51.41 -2.65 0.00	73.26 -2.50 0.00	68.31 -2.55 0.00	48.29 -2.59 0.00	45.18 -2.13 0.00	40.87 -1.84 0.00	43.46 -2.09 0.00	40.38 -1.95 0.00	39.78 -2.09 0.00	39.25 -2.06 0.00	41.32 -2.31 0.00	50.97 -3.08 0.00	73.40 -4.52 0.00	79.88 -4.92 0.00	78.88 -4.76 0.00	65.09 -3.64 0.00	60.00 -3.43 0.00	52.03 -2.74 0.00
HQ_GEN_IMPORT 323601	39.38 -0.97 0.00	35.96 -0.88 0.00	36.13 -0.92 0.00	38.21 -0.94 0.00	40.16 -0.99 0.00	40.16 -0.99 0.00	52.71 -1.35 0.00	74.25 -1.51 0.00	69.44 -1.42 0.00	49.66 -1.22 0.00	46.22 -1.09 0.00	41.68 -1.03 0.00	44.42 -1.14 0.00	41.27 -1.06 0.00	40.70 -1.17 0.00	40.16 -1.16 0.00	42.46 -1.18 0.00	52.65 -1.41 0.00	75.74 -2.18 0.00	82.43 -2.37 0.00	81.31 -2.34 0.00	66.81 -1.92 0.00	61.65 -1.78 0.00	53.29 -1.48 0.00
HQ_GEN_WHEEL 23651	39.38 -0.97 0.00	35.96 -0.88 0.00	36.13 -0.92 0.00	38.21 -0.94 0.00	40.16 -0.99 0.00	40.16 -0.99 0.00	52.71 -1.35 0.00	74.25 -1.51 0.00	69.44 -1.42 0.00	49.66 -1.22 0.00	46.22 -1.09 0.00	41.68 -1.03 0.00	44.42 -1.14 0.00	41.27 -1.06 0.00	40.70 -1.17 0.00	40.16 -1.16 0.00	42.46 -1.18 0.00	52.65 -1.41 0.00	75.74 -2.18 0.00	82.43 -2.37 0.00	81.31 -2.34 0.00	66.81 -1.92 0.00	61.65 -1.78 0.00	53.29 -1.48 0.00
HUDSON_AVE_GT_3 23810	120.53 3.84 -76.35	118.39 3.32 -78.23	112.87 3.30 -72.53	111.60 3.45 -69.01	116.41 3.62 -71.64	127.43 3.83 -82.46	157.89 5.30 -98.53	173.21 7.73 -89.72	171.93 8.07 -93.00	166.30 6.15 -109.26	169.09 5.63 -116.16	157.69 4.95 -110.02	150.50 5.28 -99.66	135.68 4.91 -88.45	127.66 5.11 -80.68	124.77 5.04 -78.41	136.50 5.28 -87.59	167.70 6.48 -107.17	197.43 9.50 -110.01	178.97 10.17 -84.00	161.70 9.70 -68.35	135.34 8.04 -58.57	116.18 6.91 -45.84	118.86 5.04 -59.06
HUDSON_AVE_GT_4 23540	120.53 3.84 -76.35	118.39 3.32 -78.23	112.87 3.30 -72.53	111.60 3.45 -69.01	116.41 3.62 -71.64	127.43 3.83 -82.46	157.89 5.30 -98.53	173.21 7.73 -89.72	171.93 8.07 -93.00	166.30 6.15 -109.26	169.09 5.63 -116.16	157.69 4.95 -110.02	150.50 5.28 -99.66	135.68 4.91 -88.45	127.66 5.11 -80.68	124.77 5.04 -78.41	136.50 5.28 -87.59	167.70 6.48 -107.17	197.43 9.50 -110.01	178.97 10.17 -84.00	161.70 9.70 -68.35	135.34 8.04 -58.57	116.18 6.91 -45.84	118.86 5.04 -59.06

HUDSON_AVE_GT_5 23657	120.53 3.84 -76.35	118.39 3.32 -78.23	112.87 3.30 -72.53	111.60 3.45 -69.01	116.41 3.62 -71.64	127.43 3.83 -82.46	157.89 5.30 -98.53	173.21 7.73 -89.72	171.93 8.07 -93.00	166.30 6.15 -109.26	169.09 5.63 -116.16	157.69 4.95 -110.02	150.50 5.28 -99.66	135.68 4.91 -88.45	127.66 5.11 -80.68	124.77 5.04 -78.41	136.50 5.28 -87.59	167.70 6.48 -107.17	197.43 9.50 -110.01	178.97 10.17 -84.00	161.70 9.70 -68.35	135.34 8.04 -58.57	116.18 6.91 -45.84	118.86 5.04 -59.06
HUDSON_AVE_10 24168	120.37 3.67 -76.35	118.24 3.17 -78.23	112.69 3.11 -72.53	111.45 3.29 -69.01	116.24 3.46 -71.64	127.31 3.70 -82.46	157.67 5.08 -98.53	172.98 7.50 -89.72	171.72 7.86 -93.00	166.10 5.95 -109.26	168.95 5.49 -116.16	157.52 4.78 -110.02	150.32 5.10 -99.66	135.51 4.74 -88.45	127.49 4.94 -80.68	124.64 4.91 -78.41	136.33 5.10 -87.59	167.54 6.32 -107.17	197.20 9.27 -110.01	178.71 9.92 -84.00	161.36 9.37 -68.35	135.07 7.76 -58.57	115.99 6.72 -45.84	118.70 4.87 -59.06
HUNTER MOUNT___DRP 323613	128.33 4.24 -83.75	126.49 3.83 -85.81	120.46 3.85 -79.55	118.91 4.07 -75.70	123.93 4.20 -78.58	135.75 4.15 -90.44	168.13 5.62 -108.45	182.24 7.73 -98.75	181.08 7.86 -102.36	176.94 5.80 -120.26	180.50 5.34 -127.85	168.55 4.74 -121.10	160.13 4.88 -109.70	144.21 4.53 -97.35	135.16 4.48 -88.80	131.92 4.30 -86.31	144.84 4.80 -96.40	178.17 6.16 -117.96	208.50 9.50 -121.08	187.51 10.26 -92.45	168.66 9.78 -75.23	141.24 8.04 -64.47	121.11 7.23 -50.46	125.47 5.70 -65.01
HUNTINGTON_RES_REC 323705	120.31 3.59 -76.37	117.86 2.76 -78.25	112.67 3.07 -72.55	111.34 3.17 -69.03	116.18 3.37 -71.66	126.75 3.13 -82.48	157.27 4.65 -98.56	173.23 7.73 -89.74	171.89 8.00 -93.02	166.49 6.31 -109.29	173.85 5.67 -120.86	157.80 5.04 -110.06	150.57 5.33 -99.69	136.50 4.95 -89.23	128.37 5.11 -81.40	125.84 5.08 -79.44	152.29 5.32 -103.33	177.01 6.65 -116.31	210.54 9.98 -122.64	183.95 10.86 -88.29	166.79 10.37 -72.77	140.72 8.38 -63.60	116.83 7.04 -46.37	118.60 4.93 -58.91
HUNTLEY___63 23557	51.65 -0.40 -11.70	48.50 -0.33 -11.99	47.87 -0.30 -11.12	49.18 -0.55 -10.58	51.59 -0.54 -10.98	52.55 -1.23 -12.64	66.79 -2.43 -15.17	84.57 -5.00 -13.81	79.08 -6.09 -14.31	63.94 -3.76 -16.82	61.64 -3.55 -17.88	56.70 -2.95 -16.93	58.07 -2.82 -15.34	53.39 -2.54 -13.60	52.27 -2.01 -12.41	51.39 -1.98 -12.06	54.44 -2.66 -13.47	66.75 -3.79 -16.48	90.17 -4.67 -16.92	92.38 -5.34 -12.92	89.31 -4.85 -10.51	74.10 -3.64 -9.01	67.82 -2.66 -7.06	63.09 -0.77 -9.09
HUNTLEY___64 23558	51.65 -0.40 -11.70	48.50 -0.33 -11.99	47.87 -0.30 -11.12	49.18 -0.55 -10.58	51.59 -0.54 -10.98	52.55 -1.23 -12.64	66.79 -2.43 -15.17	84.57 -5.00 -13.81	79.08 -6.09 -14.31	63.94 -3.76 -16.82	61.64 -3.55 -17.88	56.70 -2.95 -16.93	58.07 -2.82 -15.34	53.39 -2.54 -13.60	52.27 -2.01 -12.41	51.39 -1.98 -12.06	54.44 -2.66 -13.47	66.75 -3.79 -16.48	90.17 -4.67 -16.92	92.38 -5.34 -12.92	89.31 -4.85 -10.51	74.10 -3.64 -9.01	67.82 -2.66 -7.06	63.09 -0.77 -9.09
HUNTLEY___65 23559	51.65 -0.40 -11.70	48.50 -0.33 -11.99	47.87 -0.30 -11.12	49.18 -0.55 -10.58	51.59 -0.54 -10.98	52.55 -1.23 -12.64	66.79 -2.43 -15.17	84.57 -5.00 -13.81	79.08 -6.09 -14.31	63.94 -3.76 -16.82	61.64 -3.55 -17.88	56.70 -2.95 -16.93	58.07 -2.82 -15.34	53.39 -2.54 -13.60	52.27 -2.01 -12.41	51.39 -1.98 -12.06	54.44 -2.66 -13.47	66.75 -3.79 -16.48	90.17 -4.67 -16.92	92.38 -5.34 -12.92	89.31 -4.85 -10.51	74.10 -3.64 -9.01	67.82 -2.66 -7.06	63.09 -0.77 -9.09
HUNTLEY___66 23560	51.65 -0.40 -11.70	48.50 -0.33 -11.99	47.87 -0.30 -11.12	49.18 -0.55 -10.58	51.59 -0.54 -10.98	52.55 -1.23 -12.64	66.79 -2.43 -15.17	84.57 -5.00 -13.81	79.08 -6.09 -14.31	63.94 -3.76 -16.82	61.64 -3.55 -17.88	56.70 -2.95 -16.93	58.07 -2.82 -15.34	53.39 -2.54 -13.60	52.27 -2.01 -12.41	51.39 -1.98 -12.06	54.44 -2.66 -13.47	66.75 -3.79 -16.48	90.17 -4.67 -16.92	92.38 -5.34 -12.92	89.31 -4.85 -10.51	74.10 -3.64 -9.01	67.82 -2.66 -7.06	63.09 -0.77 -9.09
HUNTLEY___67 23561	51.10 -1.09 -11.84	48.02 -0.96 -12.13	47.41 -0.89 -11.25	48.68 -1.17 -10.70	51.06 -1.19 -11.11	52.08 -1.85 -12.79	66.21 -3.19 -15.34	83.82 -5.91 -13.97	78.46 -6.87 -14.48	63.52 -4.38 -17.01	61.28 -4.12 -18.08	56.38 -3.46 -17.13	57.65 -3.42 -15.52	53.02 -3.09 -13.78	51.84 -2.60 -12.57	50.97 -2.56 -12.22	54.05 -3.23 -13.65	66.32 -4.43 -16.70	89.37 -5.68 -17.14	91.44 -6.45 -13.09	88.36 -5.94 -10.65	73.31 -4.54 -9.12	67.01 -3.55 -7.14	62.21 -1.75 -9.20
HUNTLEY___68 23562	51.10 -1.09 -11.84	48.02 -0.96 -12.13	47.41 -0.89 -11.25	48.68 -1.17 -10.70	51.06 -1.19 -11.11	52.08 -1.85 -12.79	66.21 -3.19 -15.34	83.82 -5.91 -13.97	78.46 -6.87 -14.48	63.52 -4.38 -17.01	61.28 -4.12 -18.08	56.38 -3.46 -17.13	57.65 -3.42 -15.52	53.02 -3.09 -13.78	51.84 -2.60 -12.57	50.97 -2.56 -12.22	54.05 -3.23 -13.65	66.32 -4.43 -16.70	89.37 -5.68 -17.14	91.44 -6.45 -13.09	88.36 -5.94 -10.65	73.31 -4.54 -9.12	67.01 -3.55 -7.14	62.21 -1.75 -9.20
HYLAND___LFGE 323620	55.08 1.94 -12.80	51.54 1.58 -13.11	50.80 1.59 -12.16	52.28 1.57 -11.57	54.89 1.73 -12.01	56.66 1.69 -13.82	69.07 -1.57 -16.58	87.68 -3.18 -15.10	82.54 -3.97 -15.65	67.95 -1.32 -18.39	65.58 -1.28 -19.55	60.20 -1.03 -18.52	61.42 -0.91 -16.77	56.36 -0.85 -14.88	54.90 -0.55 -13.58	53.97 -0.54 -13.20	57.68 -0.70 -14.74	70.09 -2.00 -18.03	94.56 -1.87 -18.51	96.56 -2.37 -14.14	99.16 4.01 -11.50	81.61 3.02 -9.86	73.92 2.79 -7.72	67.61 2.90 -9.94
INDECK___CORINTH 23802	145.69 3.27 -102.07	144.42 2.98 -104.59	136.98 2.97 -96.96	134.54 3.13 -92.26	140.14 3.21 -95.78	154.64 3.25 -110.24	191.61 4.38 -133.17	202.77 5.75 -121.26	201.65 5.10 -125.69	202.37 3.82 -147.67	208.08 3.79 -156.99	195.00 3.59 -148.70	184.12 3.87 -134.70	165.42 3.56 -119.54	154.47 3.56 -109.04	150.68 3.39 -105.98	165.54 3.53 -118.37	203.27 4.38 -144.84	233.37 6.78 -148.68	205.45 7.12 -113.52	182.96 6.94 -92.38	153.73 5.84 -79.16	130.90 5.51 -61.96	139.08 4.49 -79.82
INDECK___ILION 23567	40.00 1.62 1.96	36.31 1.48 2.01	36.67 1.48 1.86	38.94 1.57 1.77	41.00 1.69 1.84	40.72 1.69 2.12	54.07 2.27 2.26	76.81 3.11 2.06	71.42 2.69 2.13	50.21 1.83 2.50	46.30 1.66 2.66	41.72 1.54 2.52	44.96 1.69 2.28	41.91 1.61 2.03	41.61 1.59 1.85	41.09 1.57 1.80	43.29 1.66 2.01	53.70 2.11 2.46	78.52 3.12 2.52	86.18 3.30 1.92	85.34 3.26 1.57	70.14 2.75 1.34	64.91 2.54 1.05	55.66 2.25 1.35
INDECK___OLEAN 23982	53.88 0.24 -13.28	50.75 0.29 -13.61	49.82 0.15 -12.62	51.15 0.00 -12.01	53.86 0.25 -12.46	55.86 0.37 -14.35	72.46 1.19 -17.21	92.26 0.83 -15.67	86.82 -0.28 -16.24	70.28 0.31 -19.08	67.84 0.24 -20.29	62.05 0.13 -19.22	63.19 0.23 -17.41	57.87 0.08 -15.46	56.30 0.33 -14.10	55.27 0.25 -13.70	58.81 -0.13 -15.31	72.67 -0.11 -18.73	99.25 2.10 -19.22	101.01 1.53 -14.68	96.85 1.26 -11.94	79.65 0.69 -10.23	71.88 0.45 -8.01	65.95 0.87 -10.32
INDECK___OSWEGO 23783	45.11 -0.81 -5.57	41.81 -0.74 -5.71	41.60 -0.74 -5.29	43.36 -0.82 -5.04	45.55 -0.82 -5.23	46.34 -0.82 -6.02	60.34 -0.97 -7.25	80.62 -1.74 -6.60	75.93 -1.77 -6.84	57.80 -1.12 -8.04	54.82 -1.04 -8.54	49.90 -0.90 -8.09	51.93 -0.96 -7.33	47.94 -0.89 -6.51	47.01 -0.80 -5.94	46.26 -0.83 -5.77	49.21 -0.87 -6.44	60.86 -1.08 -7.88	84.53 -1.61 -8.09	89.37 -1.61 -6.18	87.17 -1.50 -5.03	71.67 -1.37 -4.31	65.53 -1.27 -3.37	58.18 -0.93 -4.34
INDECK___YERKES 23781	51.65 -0.40 -11.70	48.50 -0.33 -11.99	47.87 -0.30 -11.12	49.18 -0.55 -10.58	51.59 -0.54 -10.98	52.55 -1.23 -12.64	66.79 -2.43 -15.17	84.57 -5.00 -13.81	79.08 -6.09 -14.31	63.94 -3.76 -16.82	61.64 -3.55 -17.88	56.70 -2.95 -16.93	58.07 -2.82 -15.34	53.39 -2.54 -13.60	52.27 -2.01 -12.41	51.39 -1.98 -12.06	54.44 -2.66 -13.47	66.75 -3.79 -16.48	90.17 -4.67 -16.92	92.38 -5.34 -12.92	89.31 -4.85 -10.51	74.10 -3.64 -9.01	67.82 -2.66 -7.06	63.09 -0.77 -9.09

INDIAN POINT_GT_1 24139	119.24 3.27 -75.62	117.17 2.84 -77.49	111.74 2.85 -71.84	110.52 3.01 -68.35	115.28 3.17 -70.96	126.11 3.29 -81.67	156.20 4.54 -97.60	171.22 6.59 -88.87	169.78 6.80 -92.12	164.31 5.19 -108.23	167.10 4.73 -115.06	155.88 4.19 -108.98	148.74 4.47 -98.72	134.13 4.19 -87.61	126.10 4.31 -79.92	123.29 4.30 -77.67	134.85 4.45 -86.76	165.72 5.52 -106.15	195.07 8.18 -108.97	176.82 8.82 -83.20	159.72 8.36 -67.71	133.69 6.94 -58.02	114.79 5.96 -45.41	117.59 4.33 -58.50
INDIAN POINT_GT_2 23659	119.24 3.27 -75.62	117.17 2.84 -77.49	111.74 2.85 -71.84	110.52 3.01 -68.35	115.28 3.17 -70.96	126.11 3.29 -81.67	156.20 4.54 -97.60	171.22 6.59 -88.87	169.78 6.80 -92.12	164.31 5.19 -108.23	167.10 4.73 -115.06	155.88 4.19 -108.98	148.74 4.47 -98.72	134.13 4.19 -87.61	126.10 4.31 -79.92	123.29 4.30 -77.67	134.85 4.45 -86.76	165.72 5.52 -106.15	195.07 8.18 -108.97	176.82 8.82 -83.20	159.72 8.36 -67.71	133.69 6.94 -58.02	114.79 5.96 -45.41	117.59 4.33 -58.50
INDIAN POINT_GT_3 24019	119.24 3.27 -75.62	117.17 2.84 -77.49	111.74 2.85 -71.84	110.52 3.01 -68.35	115.28 3.17 -70.96	126.11 3.29 -81.67	156.20 4.54 -97.60	171.22 6.59 -88.87	169.78 6.80 -92.12	164.31 5.19 -108.23	167.10 4.73 -115.06	155.88 4.19 -108.98	148.74 4.47 -98.72	134.13 4.19 -87.61	126.10 4.31 -79.92	123.29 4.30 -77.67	134.85 4.45 -86.76	165.72 5.52 -106.15	195.07 8.18 -108.97	176.82 8.82 -83.20	159.72 8.36 -67.71	133.69 6.94 -58.02	114.79 5.96 -45.41	117.59 4.33 -58.50
INDIAN POINT___2 23530	118.40 3.15 -74.90	116.32 2.73 -76.75	110.94 2.74 -71.15	109.74 2.90 -67.70	114.47 3.04 -70.28	125.21 3.17 -80.89	155.11 4.38 -96.67	170.15 6.36 -88.02	168.69 6.59 -91.24	163.12 5.04 -107.19	165.86 4.59 -113.96	154.71 4.06 -107.94	147.66 4.33 -97.78	133.16 4.06 -86.78	125.21 4.19 -79.15	122.42 4.17 -76.93	133.89 4.32 -85.93	164.55 5.35 -105.14	193.80 7.95 -107.93	175.77 8.56 -82.41	158.82 8.11 -67.06	132.86 6.67 -57.46	114.17 5.77 -44.98	116.87 4.16 -57.95
INDIAN POINT___3 23531	119.08 3.11 -75.63	117.06 2.73 -77.49	111.60 2.70 -71.84	110.40 2.90 -68.36	115.11 3.00 -70.96	125.95 3.13 -81.68	155.99 4.33 -97.60	170.92 6.28 -88.87	169.49 6.51 -92.12	164.11 4.99 -108.23	166.91 4.54 -115.06	155.71 4.01 -108.99	148.56 4.28 -98.72	133.96 4.02 -87.61	125.94 4.15 -79.92	123.12 4.13 -77.67	134.68 4.28 -86.76	165.51 5.30 -106.16	194.68 7.79 -108.97	176.49 8.48 -83.20	159.39 8.03 -67.71	133.35 6.60 -58.02	114.54 5.71 -45.41	117.38 4.11 -58.51
IP CORINTH___1 23988	145.93 3.51 -102.07	144.60 3.17 -104.59	137.20 3.19 -96.96	134.78 3.37 -92.26	140.38 3.46 -95.78	154.88 3.50 -110.24	191.93 4.70 -133.17	203.15 6.13 -121.26	202.00 5.46 -125.69	202.62 4.07 -147.67	208.32 4.02 -156.99	195.25 3.85 -148.70	184.40 4.14 -134.70	165.67 3.81 -119.54	154.68 3.77 -109.04	150.89 3.59 -105.98	165.81 3.79 -118.37	203.54 4.65 -144.84	233.84 7.25 -148.68	205.87 7.54 -113.52	183.47 7.44 -92.38	154.08 6.19 -79.16	131.21 5.83 -61.96	139.41 4.82 -79.82
IP___TICONDEROGA 23804	143.71 5.12 -98.24	142.15 4.64 -100.67	135.12 4.74 -93.32	132.92 4.97 -88.80	138.60 5.27 -92.18	152.43 5.18 -106.10	187.81 6.65 -127.10	200.35 8.86 -115.73	198.61 7.79 -119.96	197.57 5.75 -140.94	202.68 5.53 -149.83	189.84 5.21 -141.92	179.76 5.65 -128.56	161.70 5.29 -114.09	151.47 5.53 -104.07	147.96 5.50 -101.15	162.33 5.71 -112.98	199.27 6.98 -138.24	229.95 10.13 -141.90	204.09 10.94 -108.35	182.94 11.13 -88.17	153.43 9.14 -75.55	131.12 8.56 -59.14	138.40 7.45 -76.19
ISLIP_RES_REC 323679	121.44 4.72 -76.37	118.86 3.76 -78.25	113.64 4.04 -72.55	112.37 4.19 -69.03	117.25 4.45 -71.66	127.91 4.28 -82.48	159.11 6.48 -98.56	175.88 10.38 -89.74	174.37 10.49 -93.02	168.27 8.09 -109.29	175.91 7.38 -121.22	159.25 6.49 -110.06	152.17 6.92 -99.69	138.00 6.39 -89.29	129.81 6.49 -81.45	127.28 6.44 -79.52	154.97 6.80 -104.53	179.17 8.60 -116.52	213.59 12.78 -122.89	187.41 13.99 -88.62	170.13 13.38 -73.11	143.43 10.72 -63.98	118.83 9.00 -46.41	120.20 6.51 -58.92
JARVIS____ 23743	38.71 0.32 1.96	35.16 0.33 2.01	35.52 0.33 1.86	37.73 0.35 1.77	39.68 0.37 1.84	39.40 0.37 2.12	52.29 0.49 2.26	74.31 0.60 2.06	69.29 0.56 2.13	48.84 0.46 2.50	45.07 0.42 2.66	40.57 0.38 2.52	43.68 0.41 2.28	40.68 0.38 2.03	40.44 0.42 1.85	39.93 0.41 1.80	42.07 0.44 2.01	52.14 0.54 2.46	76.26 0.86 2.52	83.73 0.85 1.92	82.92 0.84 1.57	68.08 0.69 1.34	63.00 0.63 1.05	53.96 0.55 1.35
JENNISON___1 23625	69.66 2.91 -26.41	66.55 2.65 -27.06	64.81 2.67 -25.08	65.84 2.82 -23.87	68.97 3.04 -24.78	72.75 3.09 -28.52	92.77 4.48 -34.22	112.90 5.98 -31.16	108.47 5.32 -32.30	92.70 3.87 -37.95	91.20 3.55 -40.34	84.13 3.20 -38.21	83.63 3.46 -34.61	76.22 3.18 -30.72	73.12 3.22 -28.02	71.69 3.14 -27.23	77.37 3.31 -30.42	95.54 4.27 -37.22	122.90 6.78 -38.21	121.27 7.29 -29.17	114.41 7.03 -23.74	94.64 5.56 -20.34	84.29 4.95 -15.92	79.88 4.60 -20.51
JENNISON___2 23626	69.58 2.82 -26.41	66.48 2.58 -27.06	64.73 2.59 -25.08	65.71 2.70 -23.87	68.85 2.92 -24.78	72.67 3.00 -28.52	92.61 4.33 -34.22	112.68 5.75 -31.16	108.26 5.10 -32.30	92.60 3.77 -37.95	91.06 3.41 -40.34	84.04 3.12 -38.21	83.49 3.32 -34.61	76.09 3.05 -30.72	72.99 3.10 -28.02	71.57 3.01 -27.23	77.29 3.23 -30.42	95.38 4.11 -37.22	122.67 6.55 -38.21	121.01 7.03 -29.17	114.16 6.77 -23.74	94.44 5.36 -20.34	84.10 4.76 -15.92	79.71 4.43 -20.51
KEDC PORT_JEFF_GT2 24210	120.79 4.07 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.55	111.82 3.64 -69.03	116.63 3.83 -71.66	127.25 3.62 -82.48	158.19 5.57 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	174.45 6.48 -120.66	158.49 5.72 -110.06	151.31 6.06 -99.69	137.15 5.63 -89.19	128.97 5.74 -81.37	126.42 5.70 -79.40	152.30 6.02 -102.64	177.81 7.57 -116.19	211.65 11.22 -122.50	185.37 12.47 -88.10	168.10 11.87 -72.58	141.66 9.55 -63.38	117.76 7.99 -46.35	119.36 5.70 -58.90
KEDC PORT_JEFF_GT3 24211	120.79 4.07 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.55	111.82 3.64 -69.03	116.63 3.83 -71.66	127.25 3.62 -82.48	158.19 5.57 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	174.45 6.48 -120.66	158.49 5.72 -110.06	151.31 6.06 -99.69	137.15 5.63 -89.19	128.97 5.74 -81.37	126.42 5.70 -79.40	152.30 6.02 -102.64	177.81 7.57 -116.19	211.65 11.22 -122.50	185.37 12.47 -88.10	168.10 11.87 -72.58	141.66 9.55 -63.38	117.76 7.99 -46.35	119.36 5.70 -58.90
KEDC_GLWD_GT4 24219	120.80 4.07 -76.38	118.49 3.39 -78.26	113.16 3.56 -72.55	111.90 3.72 -69.03	116.72 3.91 -71.66	127.46 3.83 -82.48	157.98 5.35 -98.56	173.69 8.18 -89.75	172.31 8.43 -93.03	166.70 6.52 -109.30	189.69 5.91 -136.47	158.02 5.25 -110.06	150.90 5.65 -99.70	139.33 5.25 -91.76	130.99 5.40 -83.72	129.49 5.37 -82.80	205.01 5.54 -155.83	186.23 6.81 -125.37	220.93 9.74 -133.27	198.30 10.94 -102.56	181.58 10.45 -87.48	157.68 8.59 -80.36	118.92 7.42 -48.08	119.58 5.48 -59.34
KEDC_GLWD_GT5 24220	120.80 4.07 -76.38	118.49 3.39 -78.26	113.16 3.56 -72.55	111.90 3.72 -69.03	116.72 3.91 -71.66	127.46 3.83 -82.48	157.98 5.35 -98.56	173.69 8.18 -89.75	172.31 8.43 -93.03	166.70 6.52 -109.30	189.69 5.91 -136.47	158.02 5.25 -110.06	150.90 5.65 -99.70	139.33 5.25 -91.76	130.99 5.40 -83.72	129.49 5.37 -82.80	205.01 5.54 -155.83	186.23 6.81 -125.37	220.93 9.74 -133.27	198.30 10.94 -102.56	181.58 10.45 -87.48	157.68 8.59 -80.36	118.92 7.42 -48.08	119.58 5.48 -59.34
KENSICO____ 23655	119.97 3.47 -76.15	117.89 3.02 -78.03	112.39 3.00 -72.34	111.15 3.17 -68.83	115.93 3.33 -71.45	126.85 3.46 -82.24	157.10 4.76 -98.28	172.21 6.97 -89.49	170.85 7.23 -92.76	165.36 5.50 -108.98	168.18 5.01 -115.86	156.89 4.44 -109.74	149.70 4.74 -99.41	134.94 4.40 -88.22	126.91 4.56 -80.47	124.07 4.54 -78.21	135.71 4.71 -87.36	166.73 5.79 -106.89	196.21 8.57 -109.72	177.83 9.24 -83.78	160.60 8.78 -68.17	134.37 7.21 -58.42	115.43 6.28 -45.73	118.22 4.54 -58.91

KIAC_JFK_GT1 23816	120.37 3.67 -76.35	118.21 3.13 -78.23	112.69 3.11 -72.53	111.45 3.29 -69.01	116.20 3.41 -71.64	127.35 3.74 -82.46	157.73 5.14 -98.53	173.21 7.73 -89.72	172.00 8.15 -93.00	166.15 6.00 -109.26	169.09 5.63 -116.16	157.52 4.78 -110.02	150.32 5.10 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.70 6.48 -107.17	197.51 9.58 -110.01	178.88 10.09 -84.00	161.53 9.53 -68.35	135.14 7.83 -58.57	116.12 6.85 -45.84	118.81 4.98 -59.06
KIAC_JFK_GT2 23817	120.37 3.67 -76.35	118.21 3.13 -78.23	112.69 3.11 -72.53	111.45 3.29 -69.01	116.20 3.41 -71.64	127.35 3.74 -82.46	157.73 5.14 -98.53	173.21 7.73 -89.72	172.00 8.15 -93.00	166.15 6.00 -109.26	169.09 5.63 -116.16	157.52 4.78 -110.02	150.32 5.10 -99.66	135.55 4.78 -88.45	127.53 4.98 -80.68	124.69 4.96 -78.41	136.37 5.15 -87.59	167.70 6.48 -107.17	197.51 9.58 -110.01	178.88 10.09 -84.00	161.53 9.53 -68.35	135.14 7.83 -58.57	116.12 6.85 -45.84	118.81 4.98 -59.06
KINTIGH____ 23543	48.62 -1.86 -10.13	45.53 -1.69 -10.38	45.05 -1.63 -9.62	46.39 -1.92 -9.16	48.68 -1.97 -9.51	49.58 -2.51 -10.94	63.30 -3.89 -13.13	81.05 -6.67 -11.95	75.95 -7.30 -12.39	60.66 -4.79 -14.56	58.29 -4.50 -15.48	53.53 -3.84 -14.66	54.96 -3.87 -13.28	50.60 -3.51 -11.79	49.53 -3.10 -10.75	48.71 -3.06 -10.45	51.69 -3.62 -11.67	63.53 -4.81 -14.28	86.12 -6.47 -14.66	88.79 -7.21 -11.20	85.99 -6.77 -9.11	71.17 -5.36 -7.80	65.09 -4.44 -6.11	59.90 -2.74 -7.87
LEDERLE____ 23769	117.80 3.63 -73.82	115.65 3.17 -75.64	110.36 3.19 -70.13	109.28 3.40 -66.72	113.95 3.54 -69.27	124.53 3.66 -79.73	154.37 5.03 -95.28	169.79 7.27 -86.76	168.23 7.44 -89.93	162.19 5.65 -105.66	164.79 5.16 -112.32	153.68 4.57 -106.40	146.81 4.88 -96.38	132.43 4.57 -85.53	124.58 4.69 -78.02	121.77 4.63 -75.83	133.18 4.84 -84.70	163.69 6.00 -103.63	193.26 8.96 -106.38	175.69 9.66 -81.23	158.95 9.20 -66.10	133.00 7.63 -56.64	114.35 6.60 -44.33	116.70 4.82 -57.11
LINDEN COGEN____ 23786	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	172.98 7.50 -89.72	171.93 8.07 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.43 4.70 -110.02	150.23 5.01 -99.66	135.47 4.70 -88.45	127.49 4.94 -80.68	124.64 4.91 -78.41	136.33 5.10 -87.59	167.43 6.21 -107.17	196.96 9.03 -110.01	178.63 9.83 -84.00	161.28 9.28 -68.35	135.07 7.76 -58.57	115.99 6.72 -45.84	118.65 4.82 -59.06
LIPA_MISC_IPP 23656	120.95 4.24 -76.37	118.45 3.35 -78.25	113.27 3.67 -72.55	111.97 3.80 -69.03	116.80 3.99 -71.66	127.41 3.78 -82.48	158.41 5.79 -98.56	174.82 9.32 -89.74	173.38 9.50 -93.02	167.55 7.38 -109.29	174.47 6.67 -120.49	158.66 5.90 -110.06	151.49 6.24 -99.69	137.29 5.80 -89.17	129.12 5.91 -81.34	126.54 5.86 -79.36	151.90 6.19 -102.07	177.98 7.84 -116.09	211.69 11.38 -122.39	185.56 12.81 -87.95	168.28 12.21 -72.42	141.76 9.83 -63.20	117.99 8.24 -46.33	119.53 5.86 -58.90
LISF____SOLAR 323691	121.04 4.32 -76.37	118.52 3.43 -78.25	113.34 3.74 -72.55	112.05 3.88 -69.03	116.88 4.07 -71.66	127.49 3.87 -82.48	158.57 5.95 -98.56	175.05 9.55 -89.74	173.59 9.71 -93.02	167.71 7.53 -109.29	174.67 6.81 -120.54	158.74 5.98 -110.06	151.58 6.33 -99.69	137.38 5.88 -89.18	129.21 5.99 -81.35	126.64 5.95 -79.37	152.22 6.33 -102.26	178.13 7.95 -116.12	211.96 11.61 -122.43	185.85 13.05 -88.00	168.58 12.47 -72.47	141.95 9.96 -63.26	118.13 8.37 -46.33	119.63 5.97 -58.90
LITTLE FALLS____HYD 24013	41.54 3.15 1.96	37.67 2.84 2.01	38.04 2.85 1.86	40.43 3.06 1.77	42.60 3.29 1.84	42.32 3.29 2.12	56.13 4.33 2.26	79.62 5.91 2.06	73.76 5.03 2.13	51.74 3.36 2.50	47.68 3.03 2.66	42.96 2.77 2.52	46.32 3.05 2.28	43.22 2.92 2.03	42.91 2.89 1.85	42.33 2.81 1.80	44.55 2.92 2.01	55.28 3.68 2.46	80.85 5.45 2.52	88.81 5.93 1.92	87.93 5.85 1.57	72.40 5.01 1.34	67.06 4.69 1.05	57.63 4.22 1.35
LI_NEWBRDGE____DRP 323616	120.71 4.00 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.54	111.85 3.68 -69.03	116.67 3.87 -71.66	127.16 3.54 -82.48	157.65 5.03 -98.56	173.53 8.03 -89.74	172.17 8.29 -93.02	166.69 6.52 -109.29	170.36 5.82 -117.23	157.97 5.21 -110.05	150.85 5.60 -99.69	136.17 5.20 -88.64	128.09 5.36 -80.86	125.31 5.33 -78.66	140.26 5.50 -91.12	174.90 6.65 -114.20	207.91 9.82 -120.17	180.46 10.68 -84.97	163.28 10.29 -69.35	136.89 8.45 -59.71	116.74 7.35 -45.97	119.00 5.42 -58.81
LONG_LAKE_PHOENIX 24014	45.54 -0.56 -5.76	42.23 -0.52 -5.90	42.01 -0.52 -5.47	43.77 -0.59 -5.21	45.98 -0.58 -5.41	46.83 -0.54 -6.22	60.91 -0.65 -7.49	81.37 -1.22 -6.82	76.58 -1.35 -7.07	58.38 -0.82 -8.31	55.38 -0.76 -8.83	50.43 -0.64 -8.37	52.49 -0.64 -7.58	48.46 -0.59 -6.73	47.46 -0.55 -6.13	46.74 -0.54 -5.96	49.73 -0.57 -6.66	61.50 -0.70 -8.15	85.43 -0.86 -8.36	90.26 -0.93 -6.39	87.93 -0.92 -5.20	72.29 -0.90 -4.45	66.15 -0.76 -3.49	58.65 -0.60 -4.49
LOVETT____3 23632	117.05 2.58 -74.11	115.03 2.25 -75.94	109.72 2.26 -70.40	108.56 2.43 -66.99	113.20 2.51 -69.54	123.78 2.59 -80.04	153.34 3.62 -95.66	168.08 5.22 -87.10	166.67 5.53 -90.28	161.18 4.22 -106.07	163.91 3.83 -112.77	152.90 3.37 -106.81	145.96 3.65 -96.76	131.62 3.43 -85.87	123.75 3.56 -78.33	121.00 3.55 -76.13	132.33 3.67 -85.03	162.58 4.48 -104.04	191.34 6.62 -106.80	173.55 7.20 -81.55	156.78 6.77 -66.36	131.23 5.64 -56.86	112.88 4.95 -44.51	115.50 3.40 -57.34
LOVETT____4 23642	117.65 3.15 -74.15	115.59 2.76 -75.99	110.27 2.78 -70.44	109.15 2.97 -67.03	113.77 3.04 -69.58	124.40 3.17 -80.09	154.15 4.38 -95.71	169.19 6.28 -87.15	167.78 6.59 -90.33	162.01 4.99 -106.13	164.68 4.54 -112.83	153.60 4.01 -106.87	146.64 4.28 -96.81	132.26 4.02 -85.92	124.43 4.19 -78.37	121.62 4.13 -76.17	133.04 4.32 -85.08	163.45 5.30 -104.10	192.64 7.87 -106.86	174.87 8.48 -81.59	158.07 8.03 -66.39	132.37 6.74 -56.89	113.78 5.83 -44.53	116.30 4.16 -57.37
LOVETT____5 23593	117.65 3.15 -74.15	115.59 2.76 -75.99	110.27 2.78 -70.44	109.15 2.97 -67.03	113.77 3.04 -69.58	124.40 3.17 -80.09	154.15 4.38 -95.71	169.19 6.28 -87.15	167.78 6.59 -90.33	162.01 4.99 -106.13	164.68 4.54 -112.83	153.60 4.01 -106.87	146.64 4.28 -96.81	132.26 4.02 -85.92	124.43 4.19 -78.37	121.62 4.13 -76.17	133.04 4.32 -85.08	163.45 5.30 -104.10	192.64 7.87 -106.86	174.87 8.48 -81.59	158.07 8.03 -66.39	132.37 6.74 -56.89	113.78 5.83 -44.53	116.30 4.16 -57.37
LOWER RAQUET____HYD 24057	38.45 -1.90 0.00	35.15 -1.69 0.00	35.24 -1.81 0.00	37.35 -1.80 0.00	39.21 -1.93 0.00	39.42 -1.73 0.00	51.25 -2.81 0.00	72.35 -3.41 0.00	67.39 -3.47 0.00	47.78 -3.11 0.00	45.04 -2.27 0.00	41.13 -1.58 0.00	43.69 -1.87 0.00	40.55 -1.78 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.19 -2.44 0.00	50.38 -3.68 0.00	72.62 -5.30 0.00	79.12 -5.68 0.00	78.71 -4.94 0.00	65.43 -3.30 0.00	60.19 -3.23 0.00	52.30 -2.46 0.00
LOWER____HUDSON 24059	142.81 3.35 -99.12	141.47 3.06 -101.57	134.28 3.07 -94.16	131.99 3.25 -89.59	137.57 3.41 -93.01	151.61 3.41 -107.05	187.07 4.48 -128.52	198.77 5.98 -117.02	197.75 5.60 -121.30	197.52 4.12 -142.51	202.74 3.92 -151.51	189.81 3.59 -143.51	179.47 3.92 -129.99	161.29 3.60 -115.37	150.66 3.56 -105.23	147.06 3.47 -102.28	161.50 3.62 -114.24	198.32 4.48 -139.78	228.11 6.70 -143.49	201.56 7.20 -109.56	179.99 7.19 -89.15	151.04 5.91 -76.40	128.93 5.71 -59.80	136.51 4.71 -77.04
LWR____OSWEGATCHIE_HYD 23850	39.14 -1.21 0.00	35.77 -1.07 0.00	35.86 -1.19 0.00	37.97 -1.17 0.00	39.91 -1.23 0.00	40.12 -1.03 0.00	52.49 -1.57 0.00	73.87 -1.89 0.00	68.80 -2.06 0.00	49.00 -1.88 0.00	45.99 -1.32 0.00	41.81 -0.90 0.00	44.51 -1.05 0.00	41.31 -1.02 0.00	40.74 -1.13 0.00	40.20 -1.11 0.00	42.20 -1.44 0.00	51.89 -2.16 0.00	75.04 -2.88 0.00	81.67 -3.14 0.00	80.97 -2.68 0.00	66.94 -1.79 0.00	61.52 -1.90 0.00	53.40 -1.37 0.00

LYONS_FALL_HYD 23570	40.91 0.56 0.00	37.36 0.52 0.00	37.53 0.48 0.00	39.66 0.51 0.00	41.72 0.58 0.00	41.89 0.74 0.00	55.25 1.19 0.00	77.42 1.66 0.00	72.27 1.42 0.00	51.85 0.96 0.00	48.26 0.95 0.00	43.61 0.90 0.00	46.51 0.96 0.00	43.17 0.85 0.00	42.71 0.84 0.00	42.10 0.78 0.00	44.46 0.83 0.00	55.19 1.14 0.00	80.03 2.10 0.00	87.00 2.20 0.00	85.82 2.17 0.00	70.38 1.65 0.00	64.69 1.27 0.00	56.03 1.26 0.00
MADISON___COUNTY_LFGE 323628	43.60 1.01 -2.24	40.02 0.88 -2.29	40.07 0.89 -2.13	42.11 0.94 -2.02	44.28 1.03 -2.10	44.68 1.11 -2.42	58.86 1.73 -3.07	80.75 2.20 -2.80	75.59 1.84 -2.90	55.66 1.37 -3.40	52.21 1.28 -3.62	47.33 1.19 -3.43	49.98 1.32 -3.11	46.26 1.18 -2.76	45.64 1.25 -2.51	44.96 1.20 -2.44	47.63 1.27 -2.73	59.07 1.68 -3.34	84.08 2.73 -3.43	90.39 2.97 -2.62	88.62 2.85 -2.13	72.76 2.20 -1.82	66.75 1.90 -1.43	58.36 1.75 -1.84
MAPLE_RIDGE_WT_1 323574	34.80 -1.01 4.55	31.34 -0.85 4.66	31.92 -0.82 4.32	34.26 -0.78 4.11	36.06 -0.82 4.27	35.42 -0.82 4.91	47.50 -1.14 5.42	69.38 -1.44 4.93	64.18 -1.56 5.12	43.61 -1.27 6.01	39.79 -1.14 6.39	35.63 -1.03 6.05	38.98 -1.09 5.48	36.44 -1.02 4.87	36.39 -1.05 4.44	35.93 -1.07 4.31	37.73 -1.09 4.82	46.86 -1.30 5.90	70.00 -1.87 6.05	78.31 -1.87 4.62	78.13 -1.76 3.76	64.27 -1.24 3.22	59.88 -1.02 2.52	50.80 -0.71 3.25
MAPLE_RIDGE_WT_2 323611	34.80 -1.01 4.55	31.34 -0.85 4.66	31.92 -0.82 4.32	34.26 -0.78 4.11	36.06 -0.82 4.27	35.42 -0.82 4.91	47.50 -1.14 5.42	69.38 -1.44 4.93	64.18 -1.56 5.12	43.61 -1.27 6.01	39.79 -1.14 6.39	35.63 -1.03 6.05	38.98 -1.09 5.48	36.44 -1.02 4.87	36.39 -1.05 4.44	35.93 -1.07 4.31	37.73 -1.09 4.82	46.86 -1.30 5.90	70.00 -1.87 6.05	78.31 -1.87 4.62	78.13 -1.76 3.76	64.27 -1.24 3.22	59.88 -1.02 2.52	50.80 -0.71 3.25
MARBLE_RIVER_WT_PWR 323696	39.26 -1.09 0.00	35.96 -0.88 0.00	36.09 -0.96 0.00	38.25 -0.90 0.00	40.20 -0.94 0.00	40.33 -0.82 0.00	52.92 -1.14 0.00	74.85 -0.91 0.00	69.72 -1.14 0.00	49.92 -0.97 0.00	46.37 -0.95 0.00	41.64 -1.07 0.00	44.05 -1.50 0.00	40.80 -1.52 0.00	40.15 -1.72 0.00	39.62 -1.70 0.00	41.93 -1.70 0.00	52.05 -2.00 0.00	74.96 -2.96 0.00	81.67 -3.14 0.00	80.21 -3.43 0.00	65.98 -2.75 0.00	60.82 -2.60 0.00	52.96 -1.81 0.00
MARSH_HILL_WT_PWR 323713	57.21 1.49 -15.37	53.91 1.32 -15.75	53.06 1.41 -14.60	54.37 1.33 -13.89	57.05 1.48 -14.42	59.10 1.36 -16.60	75.59 1.62 -19.91	94.95 1.06 -18.13	89.65 0.00 -18.79	73.37 0.41 -22.07	71.06 0.29 -23.47	65.36 0.43 -22.23	66.33 0.64 -20.14	60.79 0.59 -17.87	59.05 0.88 -16.30	58.03 0.87 -15.84	61.95 0.61 -17.70	76.36 0.65 -21.65	102.17 2.02 -22.23	103.73 1.95 -16.97	99.80 2.34 -13.81	82.42 1.86 -11.83	74.52 1.84 -9.26	68.94 2.25 -11.93
MG INDUSTRY___DRP 24185	139.85 2.50 -97.00	138.52 2.29 -99.40	131.53 2.34 -92.15	129.25 2.43 -87.68	134.72 2.55 -91.02	148.42 2.51 -104.76	183.52 3.30 -126.16	195.11 4.47 -114.88	194.33 4.39 -119.08	194.04 3.26 -139.90	199.07 3.03 -148.73	186.32 2.74 -140.88	176.08 2.92 -127.61	158.29 2.71 -113.25	147.81 2.64 -103.30	144.32 2.60 -100.40	158.49 2.71 -112.15	194.63 3.35 -137.22	223.69 4.91 -140.85	197.70 5.35 -107.55	176.44 5.27 -87.52	148.06 4.33 -75.00	126.37 4.25 -58.70	133.84 3.45 -75.62
MID___OSWEGATCHIE_HYD 23849	39.14 -1.21 0.00	35.77 -1.07 0.00	35.86 -1.19 0.00	37.97 -1.17 0.00	39.91 -1.23 0.00	40.12 -1.03 0.00	52.49 -1.57 0.00	73.87 -1.89 0.00	68.80 -2.06 0.00	49.00 -1.88 0.00	45.99 -1.32 0.00	41.81 -0.90 0.00	44.51 -1.05 0.00	41.31 -1.02 0.00	40.74 -1.13 0.00	40.20 -1.11 0.00	42.20 -1.44 0.00	51.89 -2.16 0.00	75.04 -2.88 0.00	81.67 -3.14 0.00	80.97 -2.68 0.00	66.94 -1.79 0.00	61.52 -1.90 0.00	53.40 -1.37 0.00
MID___RAQUETTE_HYD 23851	38.45 -1.90 0.00	35.15 -1.69 0.00	35.24 -1.81 0.00	37.35 -1.80 0.00	39.21 -1.93 0.00	39.42 -1.73 0.00	51.25 -2.81 0.00	72.35 -3.41 0.00	67.39 -3.47 0.00	47.78 -3.11 0.00	45.04 -2.27 0.00	41.13 -1.58 0.00	43.69 -1.87 0.00	40.55 -1.78 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.19 -2.44 0.00	50.38 -3.68 0.00	72.62 -5.30 0.00	79.12 -5.68 0.00	78.71 -4.94 0.00	65.43 -3.30 0.00	60.19 -3.23 0.00	52.30 -2.46 0.00
MILLIKEN___1 23584	53.95 0.08 -13.52	50.70 0.00 -13.86	49.90 0.00 -12.85	51.37 0.00 -12.22	53.88 0.04 -12.69	55.92 0.17 -14.60	72.13 0.54 -17.53	92.03 0.30 -15.96	87.40 0.00 -16.55	70.43 0.10 -19.44	68.07 0.09 -20.67	62.41 0.13 -19.57	63.47 0.18 -17.73	58.19 0.13 -15.74	56.44 0.21 -14.35	55.43 0.17 -13.95	59.48 0.26 -15.58	73.55 0.43 -19.07	98.50 1.01 -19.57	100.85 1.10 -14.94	96.82 1.01 -12.16	79.70 0.55 -10.42	71.96 0.38 -8.16	65.66 0.39 -10.51
MILLIKEN___2 23585	53.95 0.08 -13.52	50.70 0.00 -13.86	49.90 0.00 -12.85	51.37 0.00 -12.22	53.88 0.04 -12.69	55.92 0.17 -14.60	72.13 0.54 -17.53	92.03 0.30 -15.96	87.40 0.00 -16.55	70.43 0.10 -19.44	68.07 0.09 -20.67	62.41 0.13 -19.57	63.47 0.18 -17.73	58.19 0.13 -15.74	56.44 0.21 -14.35	55.43 0.17 -13.95	59.48 0.26 -15.58	73.55 0.43 -19.07	98.50 1.01 -19.57	100.85 1.10 -14.94	96.82 1.01 -12.16	79.70 0.55 -10.42	71.96 0.38 -8.16	65.66 0.39 -10.51
MILLIKEN___DIESEL 23629	53.95 0.08 -13.52	50.70 0.00 -13.86	49.90 0.00 -12.85	51.37 0.00 -12.22	53.88 0.04 -12.69	55.92 0.17 -14.60	72.13 0.54 -17.53	92.03 0.30 -15.96	87.40 0.00 -16.55	70.43 0.10 -19.44	68.07 0.09 -20.67	62.41 0.13 -19.57	63.47 0.18 -17.73	58.19 0.13 -15.74	56.44 0.21 -14.35	55.43 0.17 -13.95	59.48 0.26 -15.58	73.55 0.43 -19.07	98.50 1.01 -19.57	100.85 1.10 -14.94	96.82 1.01 -12.16	79.70 0.55 -10.42	71.96 0.38 -8.16	65.66 0.39 -10.51
MILLSEAT___LFGE 323607	50.98 -0.24 -10.87	47.72 -0.26 -11.14	47.16 -0.22 -10.32	48.50 -0.47 -9.82	50.93 -0.41 -10.20	51.82 -1.07 -11.74	66.09 -2.05 -14.08	84.19 -4.40 -12.82	78.62 -5.53 -13.29	63.09 -3.41 -15.62	60.65 -3.26 -16.60	55.75 -2.69 -15.73	57.21 -2.59 -14.25	52.65 -2.29 -12.61	51.57 -1.80 -11.50	50.72 -1.78 -11.18	53.76 -2.36 -12.48	66.09 -3.24 -15.28	89.63 -3.97 -15.68	92.19 -4.58 -11.97	89.29 -4.10 -9.74	73.94 -3.16 -8.37	67.63 -2.35 -6.55	62.77 -0.44 -8.44
MODEL_CITY_ENERGY 24167	50.81 -0.97 -11.43	47.67 -0.88 -11.71	47.06 -0.85 -10.86	48.34 -1.14 -10.33	50.72 -1.15 -10.72	51.48 -2.02 -12.34	65.14 -3.73 -14.81	82.28 -6.97 -13.48	76.83 -8.01 -13.98	62.17 -5.14 -16.42	59.94 -4.83 -17.46	55.15 -4.10 -16.54	56.52 -4.01 -14.98	52.04 -3.60 -13.31	51.00 -3.02 -12.14	50.14 -2.98 -11.80	53.06 -3.75 -13.18	64.94 -5.24 -16.13	87.46 -7.01 -16.55	89.64 -7.80 -12.64	86.91 -7.03 -10.29	72.17 -5.36 -8.80	66.19 -4.12 -6.89	61.89 -1.75 -8.88
MODERN_LFGE___ 323580	50.81 -0.97 -11.43	47.67 -0.88 -11.71	47.06 -0.85 -10.86	48.34 -1.14 -10.33	50.72 -1.15 -10.72	51.48 -2.02 -12.34	65.14 -3.73 -14.81	82.28 -6.97 -13.48	76.83 -8.01 -13.98	62.17 -5.14 -16.42	59.94 -4.83 -17.46	55.15 -4.10 -16.54	56.52 -4.01 -14.98	52.04 -3.60 -13.31	51.00 -3.02 -12.14	50.14 -2.98 -11.80	53.06 -3.75 -13.18	64.94 -5.24 -16.13	87.46 -7.01 -16.55	89.64 -7.80 -12.64	86.91 -7.03 -10.29	72.17 -5.36 -8.80	66.19 -4.12 -6.89	61.89 -1.75 -8.88
MOHAWK_PAPER___DRP 24187	142.55 3.06 -99.13	141.22 2.80 -101.58	134.04 2.81 -94.17	131.69 2.94 -89.60	137.29 3.13 -93.02	151.34 3.13 -107.06	187.20 4.11 -129.03	198.78 5.53 -117.49	197.89 5.24 -121.79	197.83 3.87 -143.08	203.07 3.64 -152.11	190.12 3.33 -144.08	179.67 3.60 -130.51	161.49 3.34 -115.83	150.71 3.18 -105.65	147.10 3.10 -102.69	161.57 3.23 -114.70	198.40 4.00 -140.34	228.06 6.08 -144.06	201.33 6.53 -110.00	179.60 6.44 -89.51	150.65 5.22 -76.70	128.59 5.13 -60.04	136.33 4.22 -77.34

MONGAUP___HYD 23641	113.66 3.35 -69.97	111.45 2.91 -71.70	106.48 2.97 -66.47	105.52 3.13 -63.24	110.09 3.29 -65.65	120.04 3.33 -75.57	149.04 4.65 -90.33	163.16 5.15 -82.25	161.43 5.32 -85.25	155.06 4.02 -100.16	157.48 3.69 -106.48	147.71 4.14 -100.86	141.20 4.28 -91.36	127.38 3.98 -81.08	119.85 4.02 -73.96	117.17 3.97 -71.88	128.16 4.23 -80.29	156.62 4.33 -98.24	185.54 6.78 -100.84	168.93 7.12 -77.00	153.17 6.86 -62.66	129.44 7.01 -53.69	111.41 5.96 -42.03	113.51 4.60 -54.14
MONTAUK___DIESEL 23721	123.37 6.66 -76.37	120.59 5.49 -78.25	115.45 5.85 -72.55	114.24 6.07 -69.03	119.22 6.42 -71.66	129.88 6.25 -82.48	162.03 9.41 -98.56	179.98 14.47 -89.74	178.13 14.25 -93.02	170.91 10.73 -109.29	177.62 9.79 -120.52	161.27 8.50 -110.06	154.22 8.98 -99.69	139.79 8.30 -89.17	131.55 8.33 -81.34	128.99 8.31 -79.37	154.71 8.90 -102.17	181.62 11.46 -116.11	215.14 14.81 -122.41	191.61 18.83 -87.97	174.08 17.99 -72.45	146.53 14.57 -63.23	121.99 12.24 -46.33	122.86 9.20 -58.90
MUNSVILLE_WIND_PWR 323609	67.31 4.20 -22.76	63.96 3.80 -23.32	62.49 3.82 -21.62	63.76 4.03 -20.57	66.83 4.32 -21.36	70.30 4.57 -24.58	90.21 6.65 -29.50	111.63 9.01 -26.86	106.57 7.86 -27.84	89.30 5.70 -32.71	87.29 5.20 -34.78	80.35 4.70 -32.94	80.41 5.01 -29.84	73.42 4.61 -26.48	70.68 4.65 -24.16	69.34 4.54 -23.48	74.70 4.84 -26.22	92.41 6.27 -32.09	120.83 9.98 -32.94	120.72 10.77 -25.15	114.48 10.37 -20.47	94.44 8.18 -17.54	84.44 7.29 -13.73	79.29 6.84 -17.68
N SALMON___HYD 24042	39.46 -0.89 0.00	36.11 -0.74 0.00	36.20 -0.85 0.00	38.40 -0.75 0.00	40.33 -0.82 0.00	40.53 -0.62 0.00	53.19 -0.87 0.00	75.23 -0.53 0.00	69.93 -0.92 0.00	50.12 -0.76 0.00	46.69 -0.62 0.00	42.11 -0.60 0.00	44.60 -0.96 0.00	41.35 -0.97 0.00	40.70 -1.17 0.00	40.16 -1.16 0.00	42.42 -1.22 0.00	52.48 -1.57 0.00	75.66 -2.26 0.00	82.43 -2.37 0.00	80.89 -2.76 0.00	66.67 -2.06 0.00	61.33 -2.09 0.00	53.40 -1.37 0.00
N.E_GEN_SANDY PD 24062	134.51 3.11 -91.05	132.94 2.80 -93.30	126.40 2.85 -86.49	124.42 2.97 -82.30	129.71 3.13 -85.44	142.61 3.13 -98.34	173.51 4.00 -115.45	186.34 5.46 -105.12	185.13 5.32 -108.96	182.87 3.97 -128.01	187.14 3.74 -136.09	174.99 3.37 -128.91	165.97 3.65 -116.77	149.38 3.43 -103.63	139.92 3.52 -94.53	136.66 3.47 -91.87	149.88 3.62 -102.62	184.05 4.43 -125.56	213.20 6.39 -128.89	190.17 6.96 -98.41	170.67 6.94 -80.08	143.06 5.70 -68.62	122.46 5.33 -53.71	128.29 4.33 -69.20
NARROWS_GT1_1 24228	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_2 24229	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_3 24230	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_4 24231	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_5 24232	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_6 24233	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_7 24234	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT1_8 24235	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_1 24236	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_2 24237	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_3 24238	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07

NARROWS_GT2_4 24239	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_5 24240	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_6 24241	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_7 24242	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NARROWS_GT2_8 24243	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NEG CAPITAL___MECHNVIL 23645	145.63 3.67 -101.61	144.28 3.32 -104.12	136.92 3.34 -96.53	134.48 3.48 -91.85	140.20 3.70 -95.35	154.63 3.74 -109.74	191.54 5.03 -132.46	203.03 6.67 -120.61	202.03 6.16 -125.01	202.29 4.53 -146.87	207.76 4.30 -156.14	194.58 3.97 -147.90	183.81 4.28 -133.97	165.16 3.94 -118.90	154.18 3.85 -108.45	150.52 3.80 -105.41	165.35 3.97 -117.74	203.03 4.92 -144.06	233.44 7.64 -147.88	205.86 8.14 -112.91	183.48 7.95 -91.88	154.00 6.53 -78.74	131.14 6.09 -61.63	139.14 4.98 -79.40
NEG CENTRAL_HIGH_ACRES 23767	47.66 -1.45 -8.76	44.46 -1.36 -8.98	44.00 -1.37 -8.32	45.54 -1.53 -7.92	47.80 -1.56 -8.22	48.92 -1.69 -9.46	63.15 -2.27 -11.36	82.24 -3.86 -10.34	77.33 -4.25 -10.72	60.68 -2.80 -12.60	58.05 -2.65 -13.39	53.13 -2.26 -12.68	54.77 -2.28 -11.49	50.45 -2.07 -10.19	49.33 -1.84 -9.30	48.54 -1.82 -9.04	51.68 -2.05 -10.09	63.87 -2.54 -12.35	87.33 -3.27 -12.68	90.75 -3.73 -9.68	88.01 -3.51 -7.88	72.46 -3.02 -6.75	66.05 -2.66 -5.29	59.77 -1.81 -6.81
NEG CENTRAL___DRP 24199	50.20 0.24 -9.61	46.87 0.19 -9.84	46.40 0.22 -9.13	47.99 0.16 -8.68	50.41 0.25 -9.01	51.81 0.29 -10.38	67.06 0.54 -12.46	87.18 0.08 -11.34	82.26 -0.35 -11.76	64.65 -0.05 -13.82	61.95 -0.05 -14.69	56.66 0.04 -13.91	58.25 0.09 -12.60	53.59 0.08 -11.18	52.28 0.21 -10.20	51.44 0.21 -9.91	54.89 0.18 -11.07	67.82 0.22 -13.55	92.61 0.78 -13.91	96.18 0.76 -10.62	93.04 0.75 -8.64	76.55 0.41 -7.41	69.60 0.38 -5.80	62.78 0.55 -7.47
NEG CENTRAL___INDECK 23768	54.66 1.49 -12.82	51.23 1.25 -13.13	50.52 1.30 -12.17	51.95 1.21 -11.58	54.53 1.36 -12.02	56.27 1.28 -13.84	70.34 -0.32 -16.60	89.36 -1.51 -15.12	84.12 -2.41 -15.67	68.54 -0.76 -18.41	66.13 -0.76 -19.57	60.69 -0.56 -18.54	61.94 -0.41 -16.79	56.89 -0.34 -14.90	55.42 -0.04 -13.59	54.45 -0.08 -13.21	58.18 -0.22 -14.76	71.24 -0.87 -18.06	96.22 -0.23 -18.54	98.37 -0.59 -14.15	98.01 2.85 -11.52	80.73 2.13 -9.87	73.18 2.03 -7.73	67.02 2.30 -9.95
NEG CENTRAL___SENECA 23627	51.64 0.61 -10.69	48.31 0.52 -10.95	47.72 0.52 -10.15	49.28 0.47 -9.66	51.75 0.58 -10.03	53.26 0.58 -11.54	68.83 0.92 -13.85	88.91 0.53 -12.61	83.86 -0.07 -13.07	66.45 0.20 -15.36	63.78 0.14 -16.33	58.39 0.21 -15.47	59.93 0.36 -14.01	55.06 0.30 -12.43	53.72 0.50 -11.34	52.79 0.46 -11.02	56.34 0.39 -12.31	69.66 0.54 -15.06	94.86 1.48 -15.46	97.96 1.35 -11.81	94.59 1.33 -9.61	77.86 0.89 -8.23	70.69 0.82 -6.44	64.05 0.99 -8.30
NEG CENTRAL___STATE_STREET 24147	51.00 1.09 -9.56	47.56 0.92 -9.79	47.06 0.93 -9.08	48.69 0.90 -8.64	51.18 1.07 -8.97	52.70 1.23 -10.32	68.40 1.94 -12.40	89.17 2.12 -11.29	84.19 1.63 -11.70	65.95 1.32 -13.75	63.15 1.23 -14.61	57.75 1.19 -13.84	59.42 1.32 -12.54	54.68 1.23 -11.13	53.28 1.25 -10.15	52.38 1.20 -9.87	56.01 1.35 -11.02	69.38 1.84 -13.48	94.88 3.12 -13.84	98.77 3.40 -10.57	95.51 3.26 -8.60	78.44 2.34 -7.37	71.16 1.97 -5.77	64.00 1.80 -7.43
NEG MILLWOOD___DRP 24198	123.20 4.07 -78.78	121.18 3.61 -80.73	115.48 3.59 -74.84	114.15 3.80 -71.21	119.02 3.95 -73.92	130.31 4.07 -85.08	161.30 5.52 -101.72	176.26 7.88 -92.62	174.87 8.00 -96.01	169.74 6.05 -112.80	172.76 5.53 -119.92	161.25 4.95 -113.59	153.68 5.24 -102.89	138.50 4.87 -91.31	130.14 4.98 -83.29	127.18 4.91 -80.95	139.29 5.23 -90.42	171.23 6.54 -110.64	201.31 9.82 -113.57	182.03 10.51 -86.72	164.24 10.03 -70.56	137.44 8.24 -60.47	117.91 7.16 -47.33	121.16 5.42 -60.97
NEG NORTH_FLCN_SEA 23793	39.87 -0.48 0.00	36.47 -0.37 0.00	36.61 -0.44 0.00	38.79 -0.35 0.00	40.74 -0.41 0.00	40.90 -0.25 0.00	53.74 -0.32 0.00	75.99 0.23 0.00	70.72 -0.14 0.00	50.73 -0.15 0.00	47.08 -0.24 0.00	42.32 -0.39 0.00	44.78 -0.77 0.00	41.52 -0.81 0.00	40.87 -1.01 0.00	40.32 -0.99 0.00	42.68 -0.96 0.00	52.92 -1.14 0.00	76.28 -1.64 0.00	83.11 -1.70 0.00	81.47 -2.18 0.00	67.02 -1.72 0.00	61.77 -1.65 0.00	53.78 -0.98 0.00
NEG NORTH_KES_CHATGAY 23792	39.30 -1.05 0.00	35.96 -0.88 0.00	36.09 -0.96 0.00	38.25 -0.90 0.00	40.20 -0.94 0.00	40.33 -0.82 0.00	52.98 -1.08 0.00	74.85 -0.91 0.00	69.72 -1.14 0.00	49.97 -0.91 0.00	46.41 -0.90 0.00	41.73 -0.98 0.00	44.19 -1.37 0.00	40.97 -1.36 0.00	40.32 -1.55 0.00	39.79 -1.53 0.00	42.11 -1.53 0.00	52.22 -1.84 0.00	75.27 -2.65 0.00	82.01 -2.80 0.00	80.47 -3.18 0.00	66.19 -2.54 0.00	61.01 -2.41 0.00	53.07 -1.70 0.00
NEG NORTH___ALICE_FALLS 23915	39.87 -0.48 0.00	36.47 -0.37 0.00	36.61 -0.44 0.00	38.79 -0.35 0.00	40.74 -0.41 0.00	40.94 -0.20 0.00	53.85 -0.22 0.00	76.06 0.30 0.00	70.79 -0.07 0.00	50.78 -0.10 0.00	47.12 -0.19 0.00	42.37 -0.34 0.00	44.87 -0.68 0.00	41.56 -0.76 0.00	40.91 -0.96 0.00	40.37 -0.95 0.00	42.76 -0.87 0.00	53.03 -1.03 0.00	76.44 -1.48 0.00	83.28 -1.52 0.00	81.56 -2.09 0.00	67.08 -1.65 0.00	61.77 -1.65 0.00	53.83 -0.93 0.00
NEG NORTH___LWR_SARANAC 23913	39.87 -0.48 0.00	36.47 -0.37 0.00	36.61 -0.44 0.00	38.79 -0.35 0.00	40.74 -0.41 0.00	40.94 -0.20 0.00	53.85 -0.22 0.00	76.06 0.30 0.00	70.79 -0.07 0.00	50.78 -0.10 0.00	47.12 -0.19 0.00	42.37 -0.34 0.00	44.87 -0.68 0.00	41.56 -0.76 0.00	40.91 -0.96 0.00	40.37 -0.95 0.00	42.76 -0.87 0.00	53.03 -1.03 0.00	76.44 -1.48 0.00	83.28 -1.52 0.00	81.56 -2.09 0.00	67.08 -1.65 0.00	61.77 -1.65 0.00	53.83 -0.93 0.00

NEG NORTH___PLATTSBURG 23628	39.87 -0.48 0.00	36.47 -0.37 0.00	36.61 -0.44 0.00	38.79 -0.35 0.00	40.74 -0.41 0.00	40.94 -0.20 0.00	53.85 -0.22 0.00	76.06 0.30 0.00	70.79 -0.07 0.00	50.78 -0.10 0.00	47.12 -0.19 0.00	42.37 -0.34 0.00	44.87 -0.68 0.00	41.56 -0.76 0.00	40.91 -0.96 0.00	40.37 -0.95 0.00	42.76 -0.87 0.00	53.03 -1.03 0.00	76.44 -1.48 0.00	83.28 -1.52 0.00	81.56 -2.09 0.00	67.08 -1.65 0.00	61.77 -1.65 0.00	53.83 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	50.77 -0.89 -11.31	47.62 -0.81 -11.59	47.02 -0.78 -10.75	48.32 -1.06 -10.22	50.69 -1.07 -10.61	51.55 -1.81 -12.22	65.42 -3.30 -14.66	82.67 -6.44 -13.35	77.25 -7.44 -13.83	62.41 -4.73 -16.25	60.09 -4.50 -17.28	55.27 -3.80 -16.37	56.65 -3.73 -14.83	52.06 -3.39 -13.12	50.99 -2.85 -11.97	50.14 -2.81 -11.63	53.14 -3.49 -12.99	65.14 -4.81 -15.90	87.93 -6.31 -16.32	90.14 -7.12 -12.46	87.26 -6.52 -10.14	72.50 -4.95 -8.71	66.37 -3.87 -6.82	62.07 -1.48 -8.79
NEG WEST___LANCASTR 23811	52.71 -0.77 -13.13	49.64 -0.66 -13.46	48.90 -0.63 -12.47	50.16 -0.86 -11.87	52.60 -0.87 -12.32	54.10 -1.23 -14.18	69.13 -1.94 -17.01	87.16 -4.09 -15.49	81.95 -4.96 -16.06	66.70 -3.05 -18.86	64.43 -2.93 -20.05	59.27 -2.43 -19.00	60.44 -2.32 -17.21	55.45 -2.16 -15.28	54.05 -1.76 -13.94	53.13 -1.73 -13.55	56.50 -2.27 -15.13	69.43 -3.14 -18.52	93.50 -3.43 -19.01	95.24 -4.07 -14.51	91.61 -3.85 -11.81	75.82 -3.02 -10.11	68.93 -2.41 -7.92	63.81 -1.15 -10.20
NEG_PENN_ALLEGHNY 23528	66.72 0.93 -25.44	63.76 0.85 -26.07	62.11 0.89 -24.17	63.05 0.90 -23.00	65.97 0.95 -23.87	69.57 0.95 -27.48	88.40 1.40 -32.94	107.27 1.51 -29.99	103.15 1.20 -31.09	88.43 1.02 -36.53	87.04 0.90 -38.83	80.34 0.85 -36.78	79.87 1.00 -33.32	72.82 0.93 -29.57	69.89 1.05 -26.97	68.52 0.99 -26.21	73.92 1.00 -29.28	91.13 1.24 -35.83	116.88 2.18 -36.78	115.17 2.29 -28.08	108.67 2.17 -22.85	90.03 1.72 -19.58	80.27 1.52 -15.33	75.88 1.37 -19.74
NEG___GEN_MONROE 24207	49.60 -0.04 -9.29	46.29 -0.07 -9.52	45.77 -0.11 -8.83	47.31 -0.23 -8.40	49.66 -0.20 -8.72	50.73 -0.45 -10.04	65.14 -0.97 -12.05	84.08 -2.65 -10.97	78.76 -3.47 -11.37	62.21 -2.04 -13.36	59.57 -1.94 -14.20	54.54 -1.62 -13.45	56.24 -1.50 -12.19	51.90 -1.23 -10.81	50.77 -0.96 -9.86	49.95 -0.95 -9.58	53.07 -1.27 -10.70	65.47 -1.68 -13.09	89.65 -1.71 -13.44	93.03 -2.04 -10.26	90.08 -1.92 -8.35	74.24 -1.65 -7.16	67.76 -1.27 -5.61	61.77 -0.22 -7.22
NEPA___ENERGY 23901	52.98 -1.45 -14.08	50.02 -1.25 -14.43	49.24 -1.19 -13.38	50.47 -1.41 -12.73	52.96 -1.40 -13.21	54.71 -1.65 -15.21	70.08 -2.22 -18.24	87.97 -4.40 -16.61	82.97 -5.10 -17.21	67.85 -3.17 -20.23	65.64 -3.17 -21.50	60.39 -2.69 -20.37	61.41 -2.59 -18.45	56.25 -2.46 -16.38	54.68 -2.13 -14.94	53.73 -2.11 -14.52	57.24 -2.62 -16.22	70.50 -3.40 -19.85	94.32 -3.97 -20.37	95.78 -4.58 -15.56	91.79 -4.52 -12.66	76.07 -3.50 -10.84	68.80 -3.11 -8.49	63.67 -2.03 -10.93
NEVERSINK___HYD 23608	109.97 3.03 -66.60	107.77 2.69 -68.24	103.02 2.70 -63.26	102.20 2.86 -60.20	106.60 2.96 -62.49	116.08 3.00 -71.93	144.28 4.16 -86.06	160.04 5.91 -78.36	156.05 3.97 -81.23	149.32 3.00 -95.43	151.46 2.70 -101.45	141.11 2.30 -96.10	134.92 2.32 -87.05	121.73 2.16 -77.25	114.60 2.26 -70.47	111.95 2.15 -68.49	122.58 2.44 -76.50	150.90 3.24 -93.60	179.14 5.14 -96.08	163.76 5.60 -73.36	148.45 5.10 -59.70	126.28 6.39 -51.16	108.98 5.51 -40.04	110.51 4.16 -51.59
NEWTON___FALLS_HYD 23847	39.14 -1.21 0.00	35.77 -1.07 0.00	35.86 -1.19 0.00	37.97 -1.17 0.00	39.91 -1.23 0.00	40.12 -1.03 0.00	52.49 -1.57 0.00	73.87 -1.89 0.00	68.80 -2.06 0.00	49.00 -1.88 0.00	45.99 -1.32 0.00	41.81 -0.90 0.00	44.51 -1.05 0.00	41.31 -1.02 0.00	40.74 -1.13 0.00	40.20 -1.11 0.00	42.20 -1.44 0.00	51.89 -2.16 0.00	75.04 -2.88 0.00	81.67 -3.14 0.00	80.97 -2.68 0.00	66.94 -1.79 0.00	61.52 -1.90 0.00	53.40 -1.37 0.00
NIAGARA____ 23760	50.38 -1.37 -11.40	47.31 -1.21 -11.69	46.74 -1.15 -10.83	48.01 -1.45 -10.31	50.33 -1.52 -10.70	51.24 -2.22 -12.32	65.00 -3.84 -14.78	82.32 -6.89 -13.45	77.01 -7.79 -13.95	62.23 -5.04 -16.39	60.00 -4.73 -17.42	55.19 -4.02 -16.50	56.54 -3.96 -14.95	52.00 -3.60 -13.27	50.92 -3.05 -12.11	50.07 -3.01 -11.77	53.07 -3.71 -13.14	65.00 -5.14 -16.08	87.65 -6.78 -16.51	89.77 -7.63 -12.61	86.88 -7.03 -10.26	72.08 -5.43 -8.78	66.05 -4.25 -6.88	61.37 -2.25 -8.86
NINE_MILE_1 23575	43.84 -1.21 -4.71	40.56 -1.10 -4.82	40.41 -1.11 -4.47	42.19 -1.21 -4.25	44.33 -1.23 -4.42	44.95 -1.28 -5.08	58.55 -1.62 -6.11	78.67 -2.65 -5.56	74.00 -2.62 -5.77	55.93 -1.73 -6.77	52.90 -1.61 -7.20	48.12 -1.41 -6.82	50.23 -1.50 -6.18	46.41 -1.40 -5.48	45.58 -1.30 -5.00	44.90 -1.28 -4.86	47.67 -1.40 -5.43	58.92 -1.78 -6.64	82.24 -2.50 -6.82	87.29 -2.72 -5.21	85.20 -2.68 -4.24	70.16 -2.20 -3.63	64.30 -1.97 -2.84	56.84 -1.59 -3.66
NINE_MILE_2 23744	43.81 -1.21 -4.67	40.53 -1.10 -4.79	40.38 -1.11 -4.44	42.16 -1.21 -4.22	44.30 -1.23 -4.39	44.92 -1.28 -5.05	58.51 -1.62 -6.07	78.63 -2.65 -5.52	73.96 -2.62 -5.73	55.88 -1.73 -6.73	52.85 -1.61 -7.15	48.08 -1.41 -6.77	50.19 -1.50 -6.14	46.41 -1.36 -5.45	45.54 -1.30 -4.97	44.86 -1.28 -4.83	47.63 -1.40 -5.39	58.92 -1.73 -6.60	82.20 -2.50 -6.77	87.26 -2.72 -5.17	85.18 -2.68 -4.21	70.14 -2.20 -3.61	64.28 -1.97 -2.82	56.81 -1.59 -3.64
NM_CAPITAL___DRP 24208	141.58 2.91 -98.33	140.25 2.65 -100.76	133.13 2.67 -93.41	130.84 2.82 -88.88	136.37 2.96 -92.26	150.30 2.96 -106.19	185.82 3.89 -127.86	197.41 5.22 -116.42	196.49 4.96 -120.68	196.38 3.71 -141.78	201.49 3.45 -150.73	188.64 3.16 -142.77	178.30 3.42 -129.33	160.27 3.18 -114.77	149.54 2.97 -104.69	145.96 2.89 -101.75	160.30 3.01 -113.66	196.85 3.73 -139.07	226.20 5.53 -142.75	199.73 5.93 -109.00	178.28 5.94 -88.70	149.62 4.88 -76.00	127.86 4.95 -59.49	135.46 4.05 -76.64
NM_CENTRAL___DRP 24181	46.16 -0.24 -6.06	42.79 -0.26 -6.21	42.55 -0.26 -5.75	44.35 -0.27 -5.47	46.55 -0.29 -5.68	47.44 -0.25 -6.54	61.79 -0.16 -7.89	82.34 -0.61 -7.19	77.46 -0.85 -7.45	59.03 -0.61 -8.75	56.10 -0.52 -9.30	51.10 -0.43 -8.81	53.08 -0.46 -7.98	48.99 -0.42 -7.09	48.00 -0.34 -6.46	47.27 -0.33 -6.28	50.26 -0.39 -7.02	62.15 -0.49 -8.59	86.27 -0.46 -8.81	91.11 -0.42 -6.73	88.87 -0.25 -5.48	73.08 -0.34 -4.69	66.78 -0.32 -3.67	59.33 -0.16 -4.73
NM_FRONTIER___DRP 24179	50.67 -1.21 -11.53	47.58 -1.07 -11.81	46.96 -1.04 -10.95	48.24 -1.33 -10.42	50.61 -1.36 -10.82	51.29 -2.30 -12.45	64.78 -4.22 -14.94	81.94 -7.42 -13.60	76.45 -8.50 -14.10	61.95 -5.50 -16.56	59.76 -5.16 -17.61	55.03 -4.36 -16.68	56.38 -4.28 -15.11	51.88 -3.85 -13.41	50.84 -3.27 -12.23	49.98 -3.22 -11.89	52.90 -4.01 -13.28	64.68 -5.62 -16.25	87.04 -7.56 -16.68	89.14 -8.40 -12.74	86.40 -7.61 -10.36	71.77 -5.84 -8.88	65.93 -4.44 -6.95	61.53 -2.19 -8.95
NM_ST_REGIS___HYD 24053	38.73 -1.62 0.00	35.40 -1.44 0.00	35.50 -1.55 0.00	37.62 -1.53 0.00	39.54 -1.61 0.00	39.75 -1.40 0.00	51.79 -2.27 0.00	73.11 -2.65 0.00	68.09 -2.76 0.00	48.39 -2.49 0.00	45.51 -1.80 0.00	41.38 -1.32 0.00	43.96 -1.60 0.00	40.80 -1.52 0.00	40.15 -1.72 0.00	39.62 -1.70 0.00	41.54 -2.09 0.00	50.97 -3.08 0.00	73.48 -4.44 0.00	79.97 -4.83 0.00	79.29 -4.35 0.00	65.78 -2.95 0.00	60.50 -2.92 0.00	52.63 -2.14 0.00
NORTHPORT___I 23551	120.27 3.55 -76.37	117.86 2.76 -78.25	112.67 3.07 -72.55	111.34 3.17 -69.03	116.18 3.37 -71.66	126.71 3.09 -82.48	157.38 4.76 -98.56	173.23 7.73 -89.74	171.82 7.93 -93.02	166.43 6.26 -109.29	172.88 5.67 -119.89	157.80 5.04 -110.06	150.57 5.33 -99.69	136.39 4.99 -89.07	128.23 5.11 -81.25	125.63 5.08 -79.23	149.04 5.32 -100.08	176.34 6.54 -115.75	209.41 9.50 -121.98	182.81 10.60 -87.41	165.71 10.20 -71.86	139.47 8.18 -62.56	116.72 7.04 -46.26	118.63 4.98 -58.88

NORTHPORT___2 23552	120.27 3.55 -76.37	117.86 2.76 -78.25	112.67 3.07 -72.55	111.34 3.17 -69.03	116.18 3.37 -71.66	126.71 3.09 -82.48	157.38 4.76 -98.56	173.23 7.73 -89.74	171.82 7.93 -93.02	166.43 6.26 -109.29	172.88 5.67 -119.89	157.80 5.04 -110.06	150.57 5.33 -99.69	136.39 4.99 -89.07	128.23 5.11 -81.25	125.63 5.08 -79.23	149.04 5.32 -100.08	176.34 6.54 -115.75	209.41 9.50 -121.98	182.81 10.60 -87.41	165.71 10.20 -71.86	139.47 8.18 -62.56	116.72 7.04 -46.26	118.63 4.98 -58.88
NORTHPORT___3 23553	119.78 3.06 -76.36	117.41 2.32 -78.25	112.22 2.63 -72.54	110.91 2.74 -69.02	115.68 2.88 -71.65	126.22 2.59 -82.47	156.46 3.84 -98.56	171.94 6.44 -89.74	170.75 6.87 -93.02	165.62 5.45 -109.29	171.95 4.83 -119.81	157.07 4.31 -110.05	149.84 4.60 -99.69	135.70 4.32 -89.05	127.54 4.44 -81.24	124.95 4.42 -79.21	148.01 4.58 -99.79	175.37 5.62 -115.70	208.19 8.34 -121.92	181.20 9.08 -87.33	164.04 8.62 -71.78	138.28 7.08 -62.47	115.70 6.03 -46.25	117.80 4.16 -58.88
NORTHPORT___4 23650	119.78 3.06 -76.36	117.41 2.32 -78.25	112.22 2.63 -72.54	110.91 2.74 -69.02	115.68 2.88 -71.65	126.22 2.59 -82.47	156.46 3.84 -98.56	171.94 6.44 -89.74	170.75 6.87 -93.02	165.62 5.45 -109.29	171.95 4.83 -119.81	157.07 4.31 -110.05	149.84 4.60 -99.69	135.70 4.32 -89.05	127.54 4.44 -81.24	124.95 4.42 -79.21	148.01 4.58 -99.79	175.37 5.62 -115.70	208.19 8.34 -121.92	181.20 9.08 -87.33	164.04 8.62 -71.78	138.28 7.08 -62.47	115.70 6.03 -46.25	117.80 4.16 -58.88
NORTHPORT___IC 23718	120.27 3.55 -76.37	117.86 2.76 -78.25	112.67 3.07 -72.55	111.34 3.17 -69.03	116.18 3.37 -71.66	126.71 3.09 -82.48	157.38 4.76 -98.56	173.23 7.73 -89.74	171.82 7.93 -93.02	166.43 6.26 -109.29	172.88 5.67 -119.89	157.80 5.04 -110.06	150.57 5.33 -99.69	136.39 4.99 -89.07	128.23 5.11 -81.25	125.63 5.08 -79.23	149.04 5.32 -100.08	176.34 6.54 -115.75	209.41 9.50 -121.98	182.81 10.60 -87.41	165.71 10.20 -71.86	139.47 8.18 -62.56	116.72 7.04 -46.26	118.63 4.98 -58.88
NPX_GEN_1385_PROXY 323591	119.90 3.19 -76.37	117.49 2.39 -78.25	112.34 2.74 -72.55	111.00 2.82 -69.03	115.77 2.96 -71.66	126.34 2.72 -82.48	157.22 4.59 -98.56	172.70 7.20 -89.74	170.68 6.80 -93.02	165.77 5.60 -109.29	172.55 5.34 -119.89	157.38 4.61 -110.06	150.17 4.92 -99.69	135.97 4.57 -89.07	127.85 4.73 -81.25	125.26 4.71 -79.23	148.60 4.89 -100.08	176.07 6.27 -115.75	208.40 8.49 -121.98	181.96 9.75 -87.41	165.46 9.95 -71.86	138.86 7.56 -62.56	116.60 6.91 -46.26	118.08 4.43 -58.88
NPX_GEN_CSC 323557	121.12 4.40 -76.37	118.60 3.50 -78.25	113.41 3.82 -72.55	112.13 3.95 -69.03	116.96 4.15 -71.66	127.58 3.95 -82.48	158.68 6.05 -98.56	175.20 9.70 -89.74	173.73 9.85 -93.02	167.81 7.63 -109.29	174.71 6.91 -120.49	158.83 6.06 -110.06	151.67 6.42 -99.69	137.46 5.97 -89.17	129.28 6.07 -81.34	126.71 6.03 -79.36	152.14 6.42 -102.08	178.25 8.11 -116.09	212.08 11.77 -122.39	185.98 13.22 -87.95	168.70 12.63 -72.42	142.11 10.17 -63.20	118.31 8.56 -46.33	119.74 6.08 -58.90
NSINS_S_GLNS_FALLS 23858	145.72 3.75 -101.62	144.40 3.43 -104.13	136.99 3.41 -96.53	134.60 3.60 -91.85	140.24 3.74 -95.35	154.64 3.74 -109.75	191.54 5.03 -132.45	203.03 6.67 -120.60	201.82 5.95 -125.01	202.18 4.42 -146.87	207.76 4.30 -156.14	194.67 4.06 -147.90	183.94 4.42 -133.97	165.24 4.02 -118.89	154.34 4.02 -108.45	150.60 3.88 -105.41	165.43 4.06 -117.74	203.14 5.03 -144.06	233.51 7.72 -147.87	205.85 8.14 -112.91	183.56 8.03 -91.88	154.13 6.67 -78.73	131.33 6.28 -61.63	139.30 5.15 -79.39
NUCOR_STEEL___DRP 24197	50.57 0.69 -9.54	47.13 0.52 -9.77	46.63 0.52 -9.06	48.28 0.51 -8.62	50.75 0.66 -8.95	52.23 0.78 -10.30	67.68 1.24 -12.37	88.16 1.14 -11.26	83.24 0.71 -11.68	65.26 0.66 -13.72	62.51 0.61 -14.58	57.16 0.64 -13.81	58.79 0.73 -12.51	54.10 0.68 -11.10	52.71 0.71 -10.13	51.82 0.66 -9.84	55.46 0.83 -11.00	68.65 1.14 -13.45	93.68 1.95 -13.81	97.55 2.20 -10.55	94.32 2.09 -8.58	77.53 1.45 -7.35	70.38 1.20 -5.76	63.38 1.20 -7.42
NYISO_LBMP_REFERENCE 24008	40.35 0.00 0.00	36.84 0.00 0.00	37.05 0.00 0.00	39.15 0.00 0.00	41.15 0.00 0.00	41.15 0.00 0.00	54.06 0.00 0.00	75.76 0.00 0.00	70.86 0.00 0.00	50.89 0.00 0.00	47.31 0.00 0.00	42.71 0.00 0.00	45.55 0.00 0.00	42.32 0.00 0.00	41.87 0.00 0.00	41.32 0.00 0.00	43.64 0.00 0.00	54.05 0.00 0.00	77.92 0.00 0.00	84.80 0.00 0.00	83.65 0.00 0.00	68.73 0.00 0.00	63.42 0.00 0.00	54.76 0.00 0.00
NYPA_BRENTWD____GT 24164	120.87 4.16 -76.37	118.37 3.28 -78.26	113.19 3.59 -72.55	111.90 3.72 -69.03	116.76 3.95 -71.66	127.33 3.70 -82.48	158.25 5.62 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	175.13 6.48 -121.33	158.53 5.76 -110.06	151.35 6.11 -99.69	137.30 5.67 -89.30	129.12 5.78 -81.47	126.60 5.74 -79.54	154.62 6.06 -104.92	178.20 7.57 -116.58	212.03 11.14 -122.96	185.74 12.21 -88.72	168.57 11.71 -73.22	142.33 9.49 -64.11	117.90 8.06 -46.42	119.49 5.80 -58.92
NYPA_GOWANUS____GT5 24156	120.66 3.96 -76.36	118.47 3.39 -78.24	112.88 3.30 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.35 3.74 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.80 7.93 -93.00	166.31 6.15 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.88 6.65 -107.18	197.60 9.66 -110.02	179.15 10.34 -84.00	161.95 9.95 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NYPA_GOWANUS____GT6 24157	120.66 3.96 -76.36	118.47 3.39 -78.24	112.88 3.30 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.35 3.74 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.80 7.93 -93.00	166.31 6.15 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.88 6.65 -107.18	197.60 9.66 -110.02	179.15 10.34 -84.00	161.95 9.95 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NYPA_HARLEM_RVR__GT1 24160	121.03 4.32 -76.36	118.80 3.72 -78.24	113.22 3.63 -72.53	111.96 3.80 -69.01	116.78 3.99 -71.64	127.64 4.03 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.37 7.51 -93.00	166.00 5.85 -109.26	168.72 5.25 -116.16	157.52 4.78 -110.03	150.32 5.10 -99.67	135.56 4.78 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.05 9.11 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.50 7.23 -45.85	119.48 5.64 -59.07
NYPA_HARLEM_RVR__GT2 24161	121.03 4.32 -76.36	118.80 3.72 -78.24	113.22 3.63 -72.53	111.96 3.80 -69.01	116.78 3.99 -71.64	127.64 4.03 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.37 7.51 -93.00	166.00 5.85 -109.26	168.72 5.25 -116.16	157.52 4.78 -110.03	150.32 5.10 -99.67	135.56 4.78 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.05 9.11 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.50 7.23 -45.85	119.48 5.64 -59.07
NYPA_KENT____GT 24152	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.44 3.83 -82.46	157.74 5.14 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.88 6.65 -107.18	197.52 9.58 -110.02	179.06 10.26 -84.00	161.87 9.87 -68.36	135.48 8.18 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07
NYPA_POUCH1____GT 24155	120.62 3.91 -76.36	118.40 3.32 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.37 3.58 -71.64	127.27 3.66 -82.46	157.52 4.92 -98.54	172.76 7.27 -89.73	171.59 7.72 -93.00	166.21 6.05 -109.27	169.01 5.53 -116.17	157.70 4.95 -110.04	150.51 5.28 -99.67	135.69 4.91 -88.46	127.63 5.06 -80.69	124.78 5.04 -78.42	136.51 5.28 -87.60	167.77 6.54 -107.18	197.44 9.50 -110.02	178.98 10.17 -84.00	161.79 9.78 -68.36	135.41 8.11 -58.58	116.31 7.04 -45.85	118.93 5.09 -59.07

NYPYA_VERNON____GT2 24162	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.72 3.56 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.82 6.59 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.79 9.78 -68.36	135.41 8.11 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
NYPYA_VERNON____GT3 24163	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.72 3.56 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.82 6.59 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.79 9.78 -68.36	135.41 8.11 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
NYPYA____ASTORIA_CC1 323568	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
NYPYA____ASTORIA_CC2 323569	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.26 6.10 -109.27	169.01 5.53 -116.17	157.74 4.99 -110.04	150.56 5.33 -99.67	135.77 4.99 -88.46	127.71 5.15 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.71 6.48 -107.18	197.28 9.35 -110.02	178.72 9.92 -84.00	161.62 9.62 -68.36	135.35 8.04 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
NYPYA____HOLTSVILL 23794	120.75 4.03 -76.37	118.23 3.13 -78.25	113.08 3.48 -72.55	111.77 3.60 -69.03	116.59 3.78 -71.66	127.20 3.58 -82.48	158.08 5.46 -98.56	174.29 8.78 -89.74	172.88 9.00 -93.02	167.20 7.02 -109.29	174.09 6.34 -120.44	158.36 5.59 -110.06	151.21 5.97 -99.69	137.03 5.54 -89.16	128.86 5.65 -81.33	126.28 5.62 -79.35	151.43 5.89 -101.91	177.52 7.41 -116.06	211.10 10.83 -122.35	184.74 12.04 -87.90	167.57 11.55 -72.37	141.15 9.27 -63.15	117.61 7.86 -46.32	119.25 5.59 -58.90
NYPYA____HELLGATE_GT1 24158	121.03 4.32 -76.36	118.84 3.76 -78.24	113.22 3.63 -72.53	111.96 3.80 -69.01	116.78 3.99 -71.64	127.64 4.03 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.37 7.51 -93.00	166.00 5.85 -109.26	168.72 5.25 -116.16	157.52 4.78 -110.03	150.32 5.10 -99.67	135.56 4.78 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.05 9.11 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.50 7.23 -45.85	119.48 5.64 -59.07
NYPYA____HELLGATE_GT2 24159	121.03 4.32 -76.36	118.84 3.76 -78.24	113.22 3.63 -72.53	111.96 3.80 -69.01	116.78 3.99 -71.64	127.64 4.03 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.37 7.51 -93.00	166.00 5.85 -109.26	168.72 5.25 -116.16	157.52 4.78 -110.03	150.32 5.10 -99.67	135.56 4.78 -88.45	127.49 4.94 -80.68	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.05 9.11 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.50 7.23 -45.85	119.48 5.64 -59.07
NYS_BARGE____HYD 23848	50.80 -0.77 -11.22	47.68 -0.66 -11.50	47.05 -0.67 -10.66	48.35 -0.94 -10.14	50.73 -0.94 -10.53	51.54 -1.73 -12.12	65.41 -3.19 -14.54	82.94 -6.06 -13.24	77.43 -7.15 -13.72	62.48 -4.53 -16.12	60.19 -4.26 -17.14	55.36 -3.59 -16.24	56.76 -3.51 -14.71	52.16 -3.18 -13.01	51.14 -2.60 -11.87	50.29 -2.56 -11.53	53.25 -3.27 -12.88	65.22 -4.59 -15.76	88.18 -5.93 -16.18	90.46 -6.70 -12.36	87.68 -6.02 -10.05	72.77 -4.60 -8.64	66.64 -3.55 -6.77	62.22 -1.26 -8.72
O.H_GEN_BRUCE 24063	51.50 -1.37 -12.52	48.46 -1.21 -12.83	47.80 -1.15 -11.90	49.06 -1.41 -11.32	51.42 -1.48 -11.75	52.62 -2.06 -13.53	66.99 -3.30 -16.23	84.40 -6.13 -14.77	79.30 -6.87 -15.31	64.40 -4.48 -17.99	62.23 -4.21 -19.13	57.24 -3.59 -18.12	58.46 -3.51 -16.41	53.68 -3.22 -14.57	52.40 -2.76 -13.29	51.51 -2.73 -12.92	54.75 -3.32 -14.43	67.17 -4.54 -17.66	90.12 -5.93 -18.13	92.03 -6.61 -13.84	88.72 -6.19 -11.26	73.56 -4.81 -9.65	67.10 -3.87 -7.55	62.30 -2.19 -9.73
OAK_ORCHARD____HYD 24046	48.98 -0.56 -9.20	45.68 -0.59 -9.43	45.20 -0.59 -8.74	46.76 -0.70 -8.31	49.04 -0.74 -8.63	50.14 -0.94 -9.93	64.53 -1.46 -11.92	83.66 -2.96 -10.86	78.50 -3.61 -11.25	61.87 -2.24 -13.22	59.24 -2.13 -14.06	54.23 -1.79 -13.32	55.88 -1.73 -12.06	51.50 -1.52 -10.70	50.38 -1.26 -9.76	49.56 -1.24 -9.48	52.75 -1.48 -10.59	65.07 -1.94 -12.96	89.04 -2.18 -13.31	92.42 -2.54 -10.16	89.57 -2.34 -8.27	73.82 -2.00 -7.09	67.32 -1.65 -5.55	61.15 -0.77 -7.15
OCC_CHEM____DRP 24175	50.72 -1.17 -11.54	47.64 -1.03 -11.83	47.05 -0.96 -10.96	48.29 -1.29 -10.43	50.66 -1.32 -10.83	51.39 -2.22 -12.46	64.96 -4.06 -14.96	82.10 -7.27 -13.62	76.68 -8.29 -14.12	62.13 -5.34 -16.58	59.93 -5.02 -17.63	55.18 -4.23 -16.70	56.54 -4.15 -15.13	52.03 -3.72 -13.43	50.98 -3.14 -12.25	50.12 -3.10 -11.90	53.05 -3.88 -13.30	64.87 -5.46 -16.27	87.29 -7.33 -16.70	89.41 -8.14 -12.75	86.66 -7.36 -10.38	71.99 -5.63 -8.89	66.06 -4.31 -6.96	61.65 -2.08 -8.96
OLIN_CORP_DRP 24177	50.87 -1.09 -11.61	47.78 -0.96 -11.90	47.16 -0.92 -11.03	48.43 -1.21 -10.50	50.81 -1.23 -10.90	51.55 -2.14 -12.54	65.21 -3.89 -15.05	82.26 -7.20 -13.70	76.84 -8.22 -14.20	62.28 -5.29 -16.69	60.08 -4.97 -17.74	55.28 -4.23 -16.80	56.63 -4.15 -15.22	52.14 -3.72 -13.54	51.08 -3.14 -12.35	50.22 -3.10 -12.01	53.21 -3.84 -13.41	65.06 -5.40 -16.41	87.52 -7.24 -16.84	89.60 -8.06 -12.86	86.84 -7.28 -10.47	72.11 -5.56 -8.94	66.17 -4.25 -7.00	61.81 -1.97 -9.02
OLIN_CORP_DSASP 323712	50.72 -1.17 -11.54	47.64 -1.03 -11.83	47.05 -0.96 -10.96	48.29 -1.29 -10.43	50.66 -1.32 -10.83	51.39 -2.22 -12.46	64.96 -4.06 -14.96	82.10 -7.27 -13.62	76.68 -8.29 -14.12	62.13 -5.34 -16.58	59.93 -5.02 -17.63	55.18 -4.23 -16.70	56.54 -4.15 -15.13	52.03 -3.72 -13.43	50.98 -3.14 -12.25	50.12 -3.10 -11.90	53.05 -3.88 -13.30	64.87 -5.46 -16.27	87.29 -7.33 -16.70	89.41 -8.14 -12.75	86.66 -7.36 -10.38	71.99 -5.63 -8.89	66.06 -4.31 -6.96	61.65 -2.08 -8.96
ONEIDA_HERK_LFGE 323681	41.28 0.93 0.00	37.69 0.85 0.00	37.87 0.81 0.00	40.01 0.86 0.00	42.13 0.99 0.00	42.26 1.11 0.00	55.74 1.68 0.00	78.11 2.35 0.00	72.84 1.98 0.00	52.26 1.37 0.00	48.63 1.32 0.00	43.95 1.24 0.00	46.88 1.32 0.00	43.51 1.18 0.00	43.09 1.22 0.00	42.47 1.16 0.00	44.86 1.22 0.00	55.67 1.62 0.00	80.65 2.73 0.00	87.77 2.97 0.00	86.49 2.85 0.00	70.93 2.20 0.00	65.26 1.84 0.00	56.52 1.75 0.00
ONONDAGA_REF_OCCRA 23987	47.74 0.04 -7.36	44.42 0.04 -7.54	44.08 0.04 -6.99	45.80 0.00 -6.65	48.09 0.04 -6.90	49.17 0.08 -7.94	63.95 0.33 -9.56	84.54 0.08 -8.71	79.74 -0.14 -9.02	61.44 -0.05 -10.60	58.54 -0.05 -11.27	53.39 0.00 -10.68	55.23 0.00 -9.67	50.91 0.00 -8.58	49.79 0.08 -7.83	48.97 0.04 -7.61	52.18 0.04 -8.50	64.51 0.05 -10.40	88.91 0.31 -10.68	93.29 0.34 -8.15	90.70 0.42 -6.63	74.62 0.21 -5.68	68.06 0.19 -4.45	60.77 0.28 -5.73
ONONDAGA____COGEN 23986	48.10 0.12 -7.63	44.77 0.11 -7.82	44.41 0.11 -7.25	46.12 0.08 -6.90	48.43 0.12 -7.16	49.59 0.21 -8.24	64.40 0.43 -9.91	85.01 0.23 -9.02	80.21 0.00 -9.35	61.97 0.10 -10.98	59.08 0.09 -11.68	53.90 0.13 -11.06	55.71 0.14 -10.02	51.34 0.13 -8.89	50.19 0.21 -8.11	49.37 0.17 -7.88	52.66 0.22 -8.81	64.77 -0.05 -10.77	88.90 -0.08 -11.06	93.16 -0.08 -8.44	90.44 -0.08 -6.87	74.35 -0.27 -5.89	67.90 -0.13 -4.61	61.03 0.33 -5.94

ONTARIO___LFGE 23819	51.64 0.61 -10.69	48.31 0.52 -10.95	47.72 0.52 -10.15	49.28 0.47 -9.66	51.75 0.58 -10.03	53.26 0.58 -11.54	68.83 0.92 -13.85	88.91 0.53 -12.61	83.86 -0.07 -13.07	66.45 0.20 -15.36	63.78 0.14 -16.33	58.39 0.21 -15.47	59.93 0.36 -14.01	55.06 0.30 -12.43	53.72 0.50 -11.34	52.79 0.46 -11.02	56.34 0.39 -12.31	69.66 0.54 -15.06	94.86 1.48 -15.46	97.96 1.35 -11.81	94.59 1.33 -9.61	77.86 0.89 -8.23	70.69 0.82 -6.44	64.05 0.99 -8.30
ORANGEVILLE_WT_PWR 323706	53.90 -0.12 -13.67	50.78 -0.07 -14.01	50.00 -0.04 -12.99	51.27 -0.23 -12.36	53.77 -0.20 -12.83	55.30 -0.62 -14.77	70.53 -1.24 -17.71	88.78 -3.11 -16.13	83.54 -4.04 -16.72	68.14 -2.39 -19.64	65.88 -2.32 -20.88	60.61 -1.88 -19.78	61.74 -1.73 -17.92	56.62 -1.61 -15.90	55.21 -1.17 -14.51	54.26 -1.16 -14.10	57.73 -1.66 -15.75	70.95 -2.38 -19.27	95.13 -2.57 -19.78	96.86 -3.05 -15.10	93.34 -2.59 -12.29	77.27 -2.00 -10.53	70.21 -1.46 -8.24	65.16 -0.22 -10.62
OSWEGATCHIE___HYD 24044	39.14 -1.21 0.00	35.77 -1.07 0.00	35.86 -1.19 0.00	37.97 -1.17 0.00	39.91 -1.23 0.00	40.12 -1.03 0.00	52.49 -1.57 0.00	73.87 -1.89 0.00	68.80 -2.06 0.00	49.00 -1.88 0.00	45.99 -1.32 0.00	41.81 -0.90 0.00	44.51 -1.05 0.00	41.31 -1.02 0.00	40.74 -1.13 0.00	40.20 -1.11 0.00	42.20 -1.44 0.00	51.89 -2.16 0.00	75.04 -2.88 0.00	81.67 -3.14 0.00	80.97 -2.68 0.00	66.94 -1.79 0.00	61.52 -1.90 0.00	53.40 -1.37 0.00
OSWEGO___5 23606	44.90 -0.85 -5.40	41.60 -0.78 -5.53	41.40 -0.78 -5.13	43.17 -0.86 -4.88	45.35 -0.87 -5.07	46.08 -0.91 -5.83	59.93 -1.14 -7.01	80.25 -1.89 -6.38	75.49 -1.98 -6.62	57.39 -1.27 -7.77	54.39 -1.18 -8.26	49.51 -1.03 -7.83	51.55 -1.09 -7.09	47.60 -1.02 -6.29	46.69 -0.92 -5.74	45.99 -0.91 -5.58	48.87 -1.00 -6.23	60.44 -1.24 -7.62	83.96 -1.79 -7.83	88.83 -1.95 -5.98	86.67 -1.84 -4.86	71.32 -1.58 -4.17	65.29 -1.40 -3.26	57.87 -1.09 -4.20
OSWEGO___6 23613	44.90 -0.85 -5.40	41.60 -0.78 -5.53	41.40 -0.78 -5.13	43.17 -0.86 -4.88	45.35 -0.87 -5.07	46.08 -0.91 -5.83	59.93 -1.14 -7.01	80.25 -1.89 -6.38	75.49 -1.98 -6.62	57.39 -1.27 -7.77	54.39 -1.18 -8.26	49.51 -1.03 -7.83	51.55 -1.09 -7.09	47.60 -1.02 -6.29	46.69 -0.92 -5.74	45.99 -0.91 -5.58	48.87 -1.00 -6.23	60.44 -1.24 -7.62	83.96 -1.79 -7.83	88.83 -1.95 -5.98	86.67 -1.84 -4.86	71.32 -1.58 -4.17	65.29 -1.40 -3.26	57.87 -1.09 -4.20
OUTOKUMPU-AB___DRP 24206	51.65 -0.40 -11.70	48.50 -0.33 -11.99	47.87 -0.30 -11.12	49.18 -0.55 -10.58	51.59 -0.54 -10.98	52.55 -1.23 -12.64	66.79 -2.43 -15.17	84.57 -5.00 -13.81	79.08 -6.09 -14.31	63.94 -3.76 -16.82	61.64 -3.55 -17.88	56.70 -2.95 -16.93	58.07 -2.82 -15.34	53.39 -2.54 -13.60	52.27 -2.01 -12.41	51.39 -1.98 -12.06	54.44 -2.66 -13.47	66.75 -3.79 -16.48	90.17 -4.67 -16.92	92.38 -5.34 -12.92	89.31 -4.85 -10.51	74.10 -3.64 -9.01	67.82 -2.66 -7.06	63.09 -0.77 -9.09
OXBOW___ 24026	51.29 -0.69 -11.62	48.16 -0.59 -11.91	47.54 -0.55 -11.04	48.83 -0.82 -10.51	51.23 -0.82 -10.91	52.10 -1.61 -12.55	66.04 -3.08 -15.06	83.64 -5.83 -13.72	78.20 -6.87 -14.22	63.26 -4.33 -16.70	61.00 -4.07 -17.76	56.11 -3.42 -16.82	57.47 -3.32 -15.24	52.84 -3.00 -13.52	51.77 -2.43 -12.33	50.90 -2.40 -11.98	53.93 -3.10 -13.39	66.00 -4.43 -16.38	89.05 -5.68 -16.81	91.28 -6.36 -12.84	88.32 -5.77 -10.45	73.29 -4.40 -8.95	67.13 -3.30 -7.01	62.54 -1.26 -9.03
OXY_CHEM_DSASP 323612	50.72 -1.17 -11.54	47.64 -1.03 -11.83	47.05 -0.96 -10.96	48.29 -1.29 -10.43	50.66 -1.32 -10.83	51.39 -2.22 -12.46	64.96 -4.06 -14.96	82.10 -7.27 -13.62	76.68 -8.29 -14.12	62.13 -5.34 -16.58	59.93 -5.02 -17.63	55.18 -4.23 -16.70	56.54 -4.15 -15.13	52.03 -3.72 -13.43	50.98 -3.14 -12.25	50.12 -3.10 -11.90	53.05 -3.88 -13.30	64.87 -5.46 -16.27	87.29 -7.33 -16.70	89.41 -8.14 -12.75	86.66 -7.36 -10.38	71.99 -5.63 -8.89	66.06 -4.31 -6.96	61.65 -2.08 -8.96
PEEKSKILL___ 23653	119.24 3.27 -75.62	117.17 2.84 -77.49	111.74 2.85 -71.84	110.52 3.01 -68.35	115.28 3.17 -70.96	126.11 3.29 -81.67	156.20 4.54 -97.60	171.22 6.59 -88.87	169.78 6.80 -92.12	164.31 5.19 -108.23	167.10 4.73 -115.06	155.88 4.19 -108.98	148.74 4.47 -98.72	134.13 4.19 -87.61	126.10 4.31 -79.92	123.29 4.30 -77.67	134.85 4.45 -86.76	165.72 5.52 -106.15	195.07 8.18 -108.97	176.82 8.82 -83.20	159.72 8.36 -67.71	133.69 6.94 -58.02	114.79 5.96 -45.41	117.59 4.33 -58.50
PGE MADISON___WINDPWR 24146	67.31 4.20 -22.76	63.96 3.80 -23.32	62.49 3.82 -21.62	63.76 4.03 -20.57	66.83 4.32 -21.36	70.30 4.57 -24.58	90.21 6.65 -29.50	111.63 9.01 -26.86	106.57 7.86 -27.84	89.30 5.70 -32.71	87.29 5.20 -34.78	80.35 4.70 -32.94	80.41 5.01 -29.84	73.42 4.61 -26.48	70.68 4.65 -24.16	69.34 4.54 -23.48	74.70 4.84 -26.22	92.41 6.27 -32.09	120.83 9.98 -32.94	120.72 10.77 -25.15	114.48 10.37 -20.47	94.44 8.18 -17.54	84.44 7.29 -13.73	79.29 6.84 -17.68
PIERCEFIELD___HYD 23852	38.45 -1.90 0.00	35.15 -1.69 0.00	35.24 -1.81 0.00	37.35 -1.80 0.00	39.21 -1.93 0.00	39.42 -1.73 0.00	51.25 -2.81 0.00	72.35 -3.41 0.00	67.39 -3.47 0.00	47.78 -3.11 0.00	45.04 -2.27 0.00	41.13 -1.58 0.00	43.69 -1.87 0.00	40.55 -1.78 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.19 -2.44 0.00	50.38 -3.68 0.00	72.62 -5.30 0.00	79.12 -5.68 0.00	78.71 -4.94 0.00	65.43 -3.30 0.00	60.19 -3.23 0.00	52.30 -2.46 0.00
PINELAWN_CC_1 323563	121.16 4.44 -76.37	118.67 3.57 -78.26	113.49 3.89 -72.55	112.21 4.03 -69.03	117.05 4.24 -71.66	127.62 3.99 -82.48	158.46 5.84 -98.56	174.82 9.32 -89.75	173.38 9.50 -93.03	167.55 7.38 -109.29	179.53 6.67 -125.54	158.70 5.93 -110.06	151.58 6.33 -99.69	138.19 5.88 -89.99	130.00 6.03 -82.09	127.75 5.99 -80.45	168.95 6.24 -119.08	180.27 7.19 -119.03	214.27 10.52 -125.83	188.81 11.44 -92.57	171.96 11.13 -77.18	147.05 9.69 -68.63	118.68 8.37 -46.88	119.93 6.13 -59.04
PJM_GEN_HTP_PROXY 323702	120.40 3.71 -76.34	118.27 3.20 -78.23	112.76 3.19 -72.52	111.52 3.37 -69.00	116.28 3.50 -71.63	127.30 3.70 -82.45	157.72 5.14 -98.52	172.97 7.50 -89.71	171.64 7.79 -92.99	166.09 5.95 -109.25	168.90 5.44 -116.15	157.51 4.78 -110.01	150.31 5.10 -99.65	135.55 4.78 -88.44	127.48 4.94 -80.67	124.64 4.91 -78.41	136.32 5.10 -87.58	167.48 6.27 -107.16	197.11 9.19 -110.00	178.71 9.92 -83.99	161.36 9.37 -68.35	135.06 7.76 -58.57	115.98 6.72 -45.84	118.69 4.87 -59.06
PJM_GEN_KEYSTONE 24065	92.53 1.25 -50.93	90.09 1.07 -52.18	86.54 1.11 -48.38	86.31 1.14 -46.03	90.13 1.19 -47.78	97.30 1.15 -55.00	121.44 1.62 -65.76	137.45 1.82 -59.87	134.62 1.70 -62.06	125.38 1.58 -72.92	126.15 1.32 -77.52	117.37 1.24 -73.43	113.48 1.41 -66.51	102.71 1.35 -59.03	97.27 1.55 -53.85	95.18 1.53 -52.33	103.53 1.44 -58.45	127.25 1.68 -71.52	154.22 2.88 -73.42	143.91 3.05 -56.06	132.11 2.85 -45.62	110.29 2.47 -39.09	96.17 2.16 -30.60	95.77 1.59 -39.42
PJM_GEN_NEPTUNE_PROXY 323594	120.71 4.00 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.54	111.85 3.68 -69.03	116.67 3.87 -71.66	127.16 3.54 -82.48	157.65 5.03 -98.56	173.53 8.03 -89.74	172.17 8.29 -93.02	166.69 6.52 -109.29	170.36 5.82 -117.23	157.97 5.21 -110.05	150.85 5.60 -99.69	136.17 5.20 -88.64	128.09 5.36 -80.86	125.31 5.33 -78.66	140.26 5.50 -91.12	174.90 6.65 -114.20	207.91 9.82 -120.17	180.46 10.68 -84.97	163.20 8.38 -69.35	136.82 7.76 -59.71	116.31 7.35 -45.54	118.94 5.37 -58.81
PJM_GEN_VFT_PROXY 323633	120.49 3.79 -76.35	118.35 3.28 -78.23	112.80 3.22 -72.53	111.56 3.40 -69.01	116.36 3.58 -71.64	127.39 3.78 -82.46	157.84 5.24 -98.53	172.98 7.50 -89.72	171.93 8.07 -93.00	166.25 6.10 -109.26	169.00 5.53 -116.16	157.43 4.70 -110.02	150.23 5.01 -99.66	135.47 4.70 -88.45	127.49 4.94 -80.68	124.64 4.91 -78.41	136.33 5.10 -87.59	167.43 6.21 -107.17	196.96 9.03 -110.01	178.63 9.83 -84.00	161.28 9.28 -68.35	135.07 7.76 -58.57	115.99 6.72 -45.84	118.65 4.82 -59.06

PLEASANTVLY___LBMP 24000	123.51 3.23 -79.93	121.58 2.84 -81.91	115.84 2.85 -75.93	114.41 3.01 -72.25	119.32 3.17 -75.00	130.72 3.25 -86.32	161.51 4.33 -103.13	175.79 6.13 -93.90	174.49 6.30 -97.33	169.97 4.73 -114.35	173.23 4.35 -121.57	161.75 3.89 -115.15	154.01 4.14 -104.31	138.79 3.89 -92.57	130.33 4.02 -84.44	127.35 3.97 -82.07	139.45 4.15 -91.67	171.30 5.08 -112.16	200.54 7.48 -115.13	180.85 8.14 -87.91	162.96 7.78 -71.54	136.49 6.46 -61.30	117.05 5.64 -47.98	120.90 4.33 -61.81
POLETTI____ 23519	120.37 3.67 -76.35	118.24 3.17 -78.23	112.73 3.15 -72.53	111.48 3.33 -69.01	116.24 3.46 -71.64	127.26 3.66 -82.46	157.67 5.08 -98.53	172.91 7.43 -89.72	171.65 7.79 -93.00	166.10 5.95 -109.26	168.91 5.44 -116.16	157.52 4.78 -110.02	150.32 5.10 -99.66	135.51 4.74 -88.45	127.49 4.94 -80.68	124.60 4.87 -78.41	136.33 5.10 -87.59	167.49 6.27 -107.17	197.12 9.19 -110.01	178.63 9.83 -84.00	161.36 9.37 -68.35	135.00 7.70 -58.57	115.92 6.66 -45.84	118.65 4.82 -59.06
PORT_JEFF_3 23555	120.63 3.91 -76.37	118.15 3.06 -78.25	112.97 3.37 -72.55	111.66 3.48 -69.03	116.47 3.66 -71.66	127.08 3.46 -82.48	157.92 5.30 -98.56	174.14 8.63 -89.74	172.74 8.86 -93.02	167.10 6.92 -109.29	174.05 6.24 -120.49	158.28 5.51 -110.06	151.08 5.83 -99.69	136.91 5.42 -89.17	128.74 5.53 -81.34	126.17 5.50 -79.36	151.54 5.80 -102.10	177.45 7.29 -116.10	211.07 10.76 -122.39	184.72 11.96 -87.95	167.45 11.37 -72.43	141.08 9.14 -63.21	117.42 7.67 -46.33	119.09 5.42 -58.90
PORT_JEFF_4 23616	120.63 3.91 -76.37	118.15 3.06 -78.25	112.97 3.37 -72.55	111.66 3.48 -69.03	116.47 3.66 -71.66	127.08 3.46 -82.48	157.92 5.30 -98.56	174.14 8.63 -89.74	172.74 8.86 -93.02	167.10 6.92 -109.29	174.05 6.24 -120.49	158.28 5.51 -110.06	151.08 5.83 -99.69	136.91 5.42 -89.17	128.74 5.53 -81.34	126.17 5.50 -79.36	151.54 5.80 -102.10	177.45 7.29 -116.10	211.07 10.76 -122.39	184.72 11.96 -87.95	167.45 11.37 -72.43	141.08 9.14 -63.21	117.42 7.67 -46.33	119.09 5.42 -58.90
PORT_JEFF_IC 23713	120.79 4.07 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.55	111.82 3.64 -69.03	116.63 3.83 -71.66	127.25 3.62 -82.48	158.19 5.57 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	174.45 6.48 -120.66	158.49 5.72 -110.06	151.31 6.06 -99.69	137.15 5.63 -89.19	128.97 5.74 -81.37	126.42 5.70 -79.40	152.30 6.02 -102.64	177.81 7.57 -116.19	211.65 11.22 -122.50	185.37 12.47 -88.10	168.10 11.87 -72.58	141.66 9.55 -63.38	117.76 7.99 -46.35	119.36 5.70 -58.90
PPL PILGRIM_ST_GT1 24216	120.87 4.16 -76.37	118.37 3.28 -78.26	113.19 3.59 -72.55	111.90 3.72 -69.03	116.76 3.95 -71.66	127.33 3.70 -82.48	158.25 5.62 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	175.13 6.48 -121.33	158.53 5.76 -110.06	151.35 6.11 -99.69	137.30 5.67 -89.30	129.12 5.78 -81.47	126.60 5.74 -79.54	154.62 6.06 -104.92	178.20 7.57 -116.58	212.03 11.14 -122.96	185.74 12.21 -88.72	168.57 11.71 -73.22	142.33 9.49 -64.11	117.90 8.06 -46.42	119.49 5.80 -58.92
PPL PILGRIM_ST_GT2 24217	120.87 4.16 -76.37	118.37 3.28 -78.26	113.19 3.59 -72.55	111.90 3.72 -69.03	116.76 3.95 -71.66	127.33 3.70 -82.48	158.25 5.62 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	175.13 6.48 -121.33	158.53 5.76 -110.06	151.35 6.11 -99.69	137.30 5.67 -89.30	129.12 5.78 -81.47	126.60 5.74 -79.54	154.62 6.06 -104.92	178.20 7.57 -116.58	212.03 11.14 -122.96	185.74 12.21 -88.72	168.57 11.71 -73.22	142.33 9.49 -64.11	117.90 8.06 -46.42	119.49 5.80 -58.92
PPL_SHRM_GT3 24213	121.08 4.36 -76.37	118.52 3.43 -78.25	113.38 3.78 -72.55	112.09 3.91 -69.03	116.92 4.11 -71.66	127.54 3.91 -82.48	158.57 5.95 -98.56	175.13 9.62 -89.74	173.66 9.78 -93.02	167.76 7.58 -109.29	174.78 6.91 -120.56	158.79 6.02 -110.06	151.67 6.42 -99.69	137.43 5.93 -89.18	129.25 6.03 -81.35	126.73 6.03 -79.38	152.33 6.37 -102.33	178.25 8.06 -116.14	212.13 11.77 -122.44	186.04 13.22 -88.02	168.77 12.63 -72.49	142.12 10.11 -63.28	118.26 8.50 -46.34	119.69 6.02 -58.90
PPL_SHRM_GT4 24214	121.08 4.36 -76.37	118.52 3.43 -78.25	113.38 3.78 -72.55	112.09 3.91 -69.03	116.92 4.11 -71.66	127.54 3.91 -82.48	158.57 5.95 -98.56	175.13 9.62 -89.74	173.66 9.78 -93.02	167.76 7.58 -109.29	174.78 6.91 -120.56	158.79 6.02 -110.06	151.67 6.42 -99.69	137.43 5.93 -89.18	129.25 6.03 -81.35	126.73 6.03 -79.38	152.33 6.37 -102.33	178.25 8.06 -116.14	212.13 11.77 -122.44	186.04 13.22 -88.02	168.77 12.63 -72.49	142.12 10.11 -63.28	118.26 8.50 -46.34	119.69 6.02 -58.90
PROJECT___ORANGE 1 24174	46.33 -0.20 -6.19	42.96 -0.22 -6.34	42.71 -0.22 -5.88	44.47 -0.27 -5.59	46.71 -0.25 -5.80	47.62 -0.20 -6.68	61.96 -0.16 -8.06	82.57 -0.53 -7.34	77.68 -0.78 -7.60	59.26 -0.56 -8.93	56.29 -0.52 -9.50	51.32 -0.39 -9.00	53.29 -0.41 -8.15	49.18 -0.38 -7.23	48.18 -0.29 -6.60	47.44 -0.29 -6.41	50.45 -0.35 -7.16	62.38 -0.43 -8.76	86.53 -0.39 -9.00	91.33 -0.34 -6.87	89.07 -0.17 -5.59	73.25 -0.27 -4.79	66.92 -0.25 -3.75	59.49 -0.11 -4.83
PROJECT___ORANGE 2 24166	46.33 -0.20 -6.19	42.96 -0.22 -6.34	42.71 -0.22 -5.88	44.47 -0.27 -5.59	46.71 -0.25 -5.80	47.62 -0.20 -6.68	61.96 -0.16 -8.06	82.57 -0.53 -7.34	77.68 -0.78 -7.60	59.26 -0.56 -8.93	56.29 -0.52 -9.50	51.32 -0.39 -9.00	53.29 -0.41 -8.15	49.18 -0.38 -7.23	48.18 -0.29 -6.60	47.44 -0.29 -6.41	50.45 -0.35 -7.16	62.38 -0.43 -8.76	86.53 -0.39 -9.00	91.33 -0.34 -6.87	89.07 -0.17 -5.59	73.25 -0.27 -4.79	66.92 -0.25 -3.75	59.49 -0.11 -4.83
PYRITES___HYD 24023	38.81 -1.53 0.00	35.48 -1.36 0.00	35.57 -1.48 0.00	37.66 -1.49 0.00	39.58 -1.56 0.00	39.83 -1.32 0.00	51.95 -2.11 0.00	73.49 -2.27 0.00	68.45 -2.41 0.00	48.55 -2.34 0.00	45.70 -1.61 0.00	41.60 -1.11 0.00	44.19 -1.37 0.00	41.01 -1.31 0.00	40.41 -1.47 0.00	39.87 -1.45 0.00	41.76 -1.88 0.00	51.24 -2.81 0.00	73.87 -4.06 0.00	80.39 -4.41 0.00	79.80 -3.85 0.00	66.19 -2.54 0.00	60.82 -2.60 0.00	52.85 -1.92 0.00
RAMAPO___LBMP 323565	117.49 3.15 -74.00	115.39 2.73 -75.82	110.12 2.78 -70.29	108.97 2.94 -66.88	113.67 3.09 -69.43	124.27 3.21 -79.91	154.00 4.43 -95.51	169.09 6.36 -86.96	167.59 6.59 -90.14	161.78 4.99 -105.91	164.44 4.54 -112.59	153.37 4.01 -106.65	146.49 4.33 -96.60	132.08 4.02 -85.73	124.26 4.19 -78.20	121.45 4.13 -76.01	132.81 4.28 -84.90	163.23 5.30 -103.88	192.42 7.87 -106.63	174.78 8.56 -81.42	158.01 8.11 -66.25	132.24 6.74 -56.77	113.69 5.83 -44.44	116.17 4.16 -57.25
RANKINE____ 23646	52.28 -0.48 -12.41	49.16 -0.40 -12.72	48.47 -0.37 -11.79	49.74 -0.63 -11.22	52.18 -0.62 -11.65	53.40 -1.15 -13.41	68.09 -2.05 -16.08	86.16 -4.24 -14.64	80.79 -5.24 -15.18	65.52 -3.20 -17.83	63.20 -3.07 -18.96	58.11 -2.56 -17.96	59.41 -2.42 -16.27	54.57 -2.20 -14.45	53.33 -1.72 -13.18	52.43 -1.70 -12.81	55.63 -2.31 -14.31	68.32 -3.24 -17.50	92.15 -3.74 -17.97	94.11 -4.41 -13.72	90.80 -4.01 -11.16	75.20 -3.09 -9.56	68.56 -2.35 -7.48	63.59 -0.82 -9.64
RAVENSWOOD_GT2_1 24244	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.33 3.54 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.16 6.00 -109.27	168.91 5.44 -116.17	157.52 4.78 -110.03	150.37 5.15 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.55 6.32 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.07 7.76 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT2_2 24245	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.33 3.54 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.16 6.00 -109.27	168.91 5.44 -116.17	157.52 4.78 -110.03	150.37 5.15 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.55 6.32 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.07 7.76 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07

RAVENSWOOD_GT2_3 24246	120.49 3.79 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.37 3.58 -71.64	127.35 3.74 -82.46	157.74 5.14 -98.54	172.99 7.50 -89.73	171.73 7.86 -93.00	166.16 6.00 -109.27	168.96 5.49 -116.17	157.57 4.82 -110.03	150.37 5.15 -99.67	135.60 4.82 -88.45	127.54 4.98 -80.69	124.69 4.96 -78.42	136.38 5.15 -87.59	167.55 6.32 -107.18	197.20 9.27 -110.02	178.81 10.00 -84.00	161.45 9.45 -68.36	135.14 7.83 -58.58	116.06 6.79 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT2_4 24247	120.49 3.79 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.37 3.58 -71.64	127.35 3.74 -82.46	157.74 5.14 -98.54	172.99 7.50 -89.73	171.73 7.86 -93.00	166.16 6.00 -109.27	168.96 5.49 -116.17	157.57 4.82 -110.03	150.37 5.15 -99.67	135.60 4.82 -88.45	127.54 4.98 -80.69	124.69 4.96 -78.42	136.38 5.15 -87.59	167.55 6.32 -107.18	197.20 9.27 -110.02	178.81 10.00 -84.00	161.45 9.45 -68.36	135.14 7.83 -58.58	116.06 6.79 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT3_1 24248	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.33 3.54 -71.64	127.35 3.74 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.16 6.00 -109.27	168.91 5.44 -116.17	157.57 4.82 -110.03	150.37 5.15 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.55 6.32 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.14 7.83 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT3_2 24249	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.33 3.54 -71.64	127.35 3.74 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.73 7.86 -93.00	166.16 6.00 -109.27	168.91 5.44 -116.17	157.57 4.82 -110.03	150.37 5.15 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.55 6.32 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.14 7.83 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT3_3 24250	120.49 3.79 -76.35	118.36 3.28 -78.24	112.85 3.26 -72.53	111.61 3.45 -69.01	116.37 3.58 -71.64	127.39 3.78 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.80 7.93 -93.00	166.21 6.05 -109.27	169.01 5.53 -116.17	157.61 4.87 -110.03	150.42 5.19 -99.67	135.64 4.87 -88.45	127.58 5.02 -80.69	124.73 5.00 -78.42	136.42 5.19 -87.59	167.61 6.38 -107.18	197.28 9.35 -110.02	178.81 10.00 -84.00	161.54 9.53 -68.36	135.21 7.90 -58.58	116.12 6.85 -45.85	118.81 4.98 -59.07
RAVENSWOOD_GT3_4 24251	120.49 3.79 -76.35	118.36 3.28 -78.24	112.85 3.26 -72.53	111.61 3.45 -69.01	116.37 3.58 -71.64	127.39 3.78 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.80 7.93 -93.00	166.21 6.05 -109.27	169.01 5.53 -116.17	157.61 4.87 -110.03	150.42 5.19 -99.67	135.64 4.87 -88.45	127.58 5.02 -80.69	124.73 5.00 -78.42	136.42 5.19 -87.59	167.61 6.38 -107.18	197.28 9.35 -110.02	178.81 10.00 -84.00	161.54 9.53 -68.36	135.21 7.90 -58.58	116.12 6.85 -45.85	118.81 4.98 -59.07
RAVENSWOOD_GT_1 23729	120.70 4.00 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.72 3.56 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.82 6.59 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.79 9.78 -68.36	135.41 8.11 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
RAVENSWOOD_GT_10 24258	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.53 3.37 -69.01	116.33 3.54 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.52 4.78 -110.03	150.33 5.10 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.07 7.76 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT_11 24259	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.53 3.37 -69.01	116.33 3.54 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.52 4.78 -110.03	150.33 5.10 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.07 7.76 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT_4 24252	120.41 3.71 -76.36	118.29 3.20 -78.24	112.77 3.19 -72.53	111.53 3.37 -69.01	116.29 3.50 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.48 4.74 -110.03	150.33 5.10 -99.67	135.52 4.74 -88.46	127.46 4.90 -80.69	124.61 4.87 -78.42	136.29 5.06 -87.60	167.44 6.21 -107.18	197.13 9.19 -110.02	178.64 9.83 -84.00	161.37 9.37 -68.36	135.07 7.76 -58.58	115.93 6.66 -45.85	118.71 4.87 -59.07
RAVENSWOOD_GT_5 24254	120.41 3.71 -76.36	118.29 3.20 -78.24	112.77 3.19 -72.53	111.53 3.37 -69.01	116.29 3.50 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.48 4.74 -110.03	150.33 5.10 -99.67	135.52 4.74 -88.46	127.46 4.90 -80.69	124.61 4.87 -78.42	136.29 5.06 -87.60	167.44 6.21 -107.18	197.13 9.19 -110.02	178.64 9.83 -84.00	161.37 9.37 -68.36	135.07 7.76 -58.58	115.93 6.66 -45.85	118.71 4.87 -59.07
RAVENSWOOD_GT_6 24253	120.41 3.71 -76.36	118.29 3.20 -78.24	112.77 3.19 -72.53	111.53 3.37 -69.01	116.29 3.50 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.48 4.74 -110.03	150.33 5.10 -99.67	135.52 4.74 -88.46	127.46 4.90 -80.69	124.61 4.87 -78.42	136.29 5.06 -87.60	167.44 6.21 -107.18	197.13 9.19 -110.02	178.64 9.83 -84.00	161.37 9.37 -68.36	135.07 7.76 -58.58	115.93 6.66 -45.85	118.71 4.87 -59.07
RAVENSWOOD_GT_7 24255	120.41 3.71 -76.36	118.29 3.20 -78.24	112.77 3.19 -72.53	111.53 3.37 -69.01	116.29 3.50 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.48 4.74 -110.03	150.33 5.10 -99.67	135.52 4.74 -88.46	127.46 4.90 -80.69	124.61 4.87 -78.42	136.29 5.06 -87.60	167.44 6.21 -107.18	197.13 9.19 -110.02	178.64 9.83 -84.00	161.37 9.37 -68.36	135.07 7.76 -58.58	115.93 6.66 -45.85	118.71 4.87 -59.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.53 3.37 -69.01	116.33 3.54 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.52 4.78 -110.03	150.33 5.10 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.07 7.76 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD_GT_9 24257	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.53 3.37 -69.01	116.33 3.54 -71.64	127.31 3.70 -82.46	157.74 5.14 -98.54	172.91 7.43 -89.73	171.66 7.79 -93.00	166.10 5.95 -109.27	168.91 5.44 -116.17	157.52 4.78 -110.03	150.33 5.10 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.50 6.27 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.07 7.76 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD___I 23533	120.66 3.96 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.77 4.99 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.77 6.54 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.79 9.78 -68.36	135.41 8.11 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07

RAVENSWOOD___2 23534	120.66 3.96 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.77 4.99 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.60 5.37 -87.60	167.77 6.54 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.79 9.78 -68.36	135.41 8.11 -58.58	116.37 7.10 -45.85	119.04 5.21 -59.07
RAVENSWOOD___3 23535	120.46 3.75 -76.35	118.32 3.24 -78.24	112.81 3.22 -72.53	111.57 3.40 -69.01	116.33 3.54 -71.64	127.35 3.74 -82.46	157.74 5.14 -98.54	172.99 7.50 -89.73	171.73 7.86 -93.00	166.16 6.00 -109.27	168.91 5.44 -116.17	157.57 4.82 -110.03	150.37 5.15 -99.67	135.56 4.78 -88.45	127.50 4.94 -80.69	124.65 4.91 -78.42	136.33 5.10 -87.59	167.55 6.32 -107.18	197.13 9.19 -110.02	178.72 9.92 -84.00	161.45 9.45 -68.36	135.14 7.83 -58.58	115.99 6.72 -45.85	118.76 4.93 -59.07
RAVENSWOOD___4 23820	120.66 3.96 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.77 4.99 -88.46	127.75 5.19 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.77 6.54 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.70 9.70 -68.36	135.41 8.11 -58.58	116.38 7.10 -45.85	119.04 5.21 -59.07
RCPI_TRUST___DRP 24196	120.44 3.75 -76.34	118.31 3.24 -78.23	112.79 3.22 -72.52	111.55 3.40 -69.00	116.32 3.54 -71.63	127.34 3.74 -82.45	157.78 5.19 -98.52	173.05 7.58 -89.71	171.78 7.93 -92.99	166.14 6.00 -109.25	168.94 5.49 -116.15	157.55 4.82 -110.01	150.36 5.15 -99.65	135.59 4.82 -88.44	127.52 4.98 -80.67	124.68 4.96 -78.41	136.36 5.15 -87.58	167.53 6.32 -107.16	197.19 9.27 -110.00	178.79 10.00 -83.99	161.44 9.45 -68.35	135.13 7.83 -58.57	116.05 6.79 -45.84	118.75 4.93 -59.06
RENSSELAER___COGEN 23796	140.43 2.82 -97.25	139.08 2.58 -99.66	132.03 2.59 -92.39	129.79 2.74 -87.90	135.28 2.88 -91.25	149.06 2.88 -105.03	184.20 3.73 -126.41	195.94 5.08 -115.10	195.05 4.89 -119.31	194.67 3.61 -140.17	199.69 3.36 -149.02	186.94 3.08 -141.15	176.74 3.32 -127.86	158.88 3.09 -113.47	148.23 2.85 -103.50	144.72 2.81 -100.60	158.93 2.92 -112.37	195.16 3.62 -137.49	224.42 5.37 -141.13	198.33 5.77 -107.76	177.03 5.69 -87.69	148.55 4.68 -75.14	127.00 4.76 -58.81	134.43 3.89 -75.77
REVERE_CPPR_DRP 24186	43.35 1.41 -1.59	39.73 1.25 -1.63	39.83 1.26 -1.51	41.92 1.33 -1.44	44.08 1.44 -1.50	44.43 1.56 -1.72	58.63 2.32 -2.25	80.99 3.18 -2.05	75.74 2.76 -2.12	55.36 1.98 -2.49	51.86 1.89 -2.65	46.97 1.75 -2.51	49.70 1.87 -2.27	46.08 1.74 -2.02	45.47 1.76 -1.84	44.76 1.65 -1.79	47.43 1.79 -2.00	58.82 2.32 -2.45	84.25 3.82 -2.51	90.79 4.07 -1.92	89.14 3.93 -1.56	73.09 3.02 -1.34	67.07 2.60 -1.05	58.52 2.41 -1.35
RIVERBAY___ 323610	120.82 4.12 -76.36	118.62 3.54 -78.24	113.03 3.45 -72.53	111.76 3.60 -69.01	116.62 3.83 -71.64	127.48 3.87 -82.46	157.41 4.81 -98.54	172.45 6.97 -89.72	171.37 7.51 -93.00	166.00 5.85 -109.26	168.77 5.30 -116.16	157.52 4.78 -110.03	150.32 5.10 -99.67	135.51 4.74 -88.45	127.45 4.90 -80.68	124.61 4.87 -78.42	136.33 5.10 -87.59	167.55 6.32 -107.18	197.13 9.19 -110.02	178.30 9.50 -84.00	161.20 9.20 -68.35	135.00 7.70 -58.57	116.31 7.04 -45.85	119.15 5.31 -59.07
ROCHESTER_9_IC 23652	49.01 -0.48 -9.15	45.74 -0.48 -9.37	45.26 -0.48 -8.69	46.79 -0.63 -8.27	49.12 -0.62 -8.58	50.21 -0.82 -9.88	64.68 -1.24 -11.86	83.83 -2.72 -10.80	78.72 -3.33 -11.19	61.95 -2.09 -13.15	59.31 -1.99 -13.98	54.33 -1.62 -13.24	56.00 -1.55 -12.00	51.57 -1.40 -10.64	50.49 -1.09 -9.71	49.68 -1.07 -9.43	52.82 -1.35 -10.54	65.21 -1.73 -12.89	89.28 -1.87 -13.23	92.70 -2.21 -10.11	89.86 -2.01 -8.22	74.07 -1.72 -7.05	67.48 -1.46 -5.52	61.27 -0.60 -7.11
ROSETON___1 23587	119.97 3.06 -76.56	117.98 2.69 -78.45	112.48 2.70 -72.73	111.20 2.86 -69.20	115.99 3.00 -71.84	126.92 3.09 -82.68	156.94 4.06 -98.83	171.58 5.83 -89.99	170.09 5.95 -93.28	165.00 4.53 -109.59	167.93 4.11 -116.50	156.74 3.67 -110.35	149.43 3.92 -99.96	134.72 3.68 -88.71	126.56 3.77 -80.92	123.72 3.76 -78.65	135.41 3.93 -87.85	166.35 4.81 -107.49	195.35 7.09 -110.34	176.76 7.72 -84.25	159.57 7.36 -68.56	133.59 6.11 -58.75	114.73 5.33 -45.98	118.11 4.11 -59.24
ROSETON___2 23588	119.97 3.06 -76.56	117.98 2.69 -78.45	112.48 2.70 -72.73	111.20 2.86 -69.20	115.99 3.00 -71.84	126.92 3.09 -82.68	156.94 4.06 -98.83	171.58 5.83 -89.99	170.09 5.95 -93.28	165.00 4.53 -109.59	167.93 4.11 -116.50	156.74 3.67 -110.35	149.43 3.92 -99.96	134.72 3.68 -88.71	126.56 3.77 -80.92	123.72 3.76 -78.65	135.41 3.93 -87.85	166.35 4.81 -107.49	195.35 7.09 -110.34	176.76 7.72 -84.25	159.57 7.36 -68.56	133.59 6.11 -58.75	114.73 5.33 -45.98	118.11 4.11 -59.24
RUSSELL___1 23602	49.26 -0.24 -9.15	45.93 -0.30 -9.38	45.45 -0.30 -8.70	46.99 -0.43 -8.27	49.33 -0.41 -8.59	50.46 -0.58 -9.89	65.06 -0.87 -11.87	84.45 -2.12 -10.81	79.22 -2.84 -11.20	62.32 -1.73 -13.16	59.64 -1.66 -13.99	54.64 -1.32 -13.25	56.33 -1.23 -12.00	51.92 -1.06 -10.65	50.79 -0.80 -9.71	49.97 -0.79 -9.44	53.18 -1.00 -10.54	65.71 -1.24 -12.90	90.00 -1.17 -13.24	93.47 -1.44 -10.11	90.62 -1.25 -8.23	74.55 -1.24 -7.05	67.93 -1.02 -5.52	61.66 -0.22 -7.11
RUSSELL___2 23532	49.26 -0.24 -9.15	45.93 -0.30 -9.38	45.45 -0.30 -8.70	46.99 -0.43 -8.27	49.33 -0.41 -8.59	50.46 -0.58 -9.89	65.06 -0.87 -11.87	84.45 -2.12 -10.81	79.22 -2.84 -11.20	62.32 -1.73 -13.16	59.64 -1.66 -13.99	54.64 -1.32 -13.25	56.33 -1.23 -12.00	51.92 -1.06 -10.65	50.79 -0.80 -9.71	49.97 -0.79 -9.44	53.18 -1.00 -10.54	65.71 -1.24 -12.90	90.00 -1.17 -13.24	93.47 -1.44 -10.11	90.62 -1.25 -8.23	74.55 -1.24 -7.05	67.93 -1.02 -5.52	61.66 -0.22 -7.11
RUSSELL___3 23549	49.26 -0.24 -9.15	45.93 -0.30 -9.38	45.45 -0.30 -8.70	46.99 -0.43 -8.27	49.33 -0.41 -8.59	50.46 -0.58 -9.89	65.06 -0.87 -11.87	84.45 -2.12 -10.81	79.22 -2.84 -11.20	62.32 -1.73 -13.16	59.64 -1.66 -13.99	54.64 -1.32 -13.25	56.33 -1.23 -12.00	51.92 -1.06 -10.65	50.79 -0.80 -9.71	49.97 -0.79 -9.44	53.18 -1.00 -10.54	65.71 -1.24 -12.90	90.00 -1.17 -13.24	93.47 -1.44 -10.11	90.62 -1.25 -8.23	74.55 -1.24 -7.05	67.93 -1.02 -5.52	61.66 -0.22 -7.11
RUSSELL___4 23556	49.26 -0.24 -9.15	45.93 -0.30 -9.38	45.45 -0.30 -8.70	46.99 -0.43 -8.27	49.33 -0.41 -8.59	50.46 -0.58 -9.89	65.06 -0.87 -11.87	84.45 -2.12 -10.81	79.22 -2.84 -11.20	62.32 -1.73 -13.16	59.64 -1.66 -13.99	54.64 -1.32 -13.25	56.33 -1.23 -12.00	51.92 -1.06 -10.65	50.79 -0.80 -9.71	49.97 -0.79 -9.44	53.18 -1.00 -10.54	65.71 -1.24 -12.90	90.00 -1.17 -13.24	93.47 -1.44 -10.11	90.62 -1.25 -8.23	74.55 -1.24 -7.05	67.93 -1.02 -5.52	61.66 -0.22 -7.11
RUSSELL___STATION 23914	49.26 -0.24 -9.15	45.93 -0.30 -9.38	45.45 -0.30 -8.70	46.99 -0.43 -8.27	49.33 -0.41 -8.59	50.46 -0.58 -9.89	65.06 -0.87 -11.87	84.45 -2.12 -10.81	79.22 -2.84 -11.20	62.32 -1.73 -13.16	59.64 -1.66 -13.99	54.64 -1.32 -13.25	56.33 -1.23 -12.00	51.92 -1.06 -10.65	50.79 -0.80 -9.71	49.97 -0.79 -9.44	53.18 -1.00 -10.54	65.71 -1.24 -12.90	90.00 -1.17 -13.24	93.47 -1.44 -10.11	90.62 -1.25 -8.23	74.55 -1.24 -7.05	67.93 -1.02 -5.52	61.66 -0.22 -7.11
S SALMON___HYD 24043	45.07 -0.16 -4.88	41.70 -0.15 -5.00	41.47 -0.22 -4.64	43.37 -0.19 -4.41	45.57 -0.16 -4.58	46.38 -0.04 -5.27	60.49 0.05 -6.38	81.42 -0.15 -5.81	76.53 -0.35 -6.02	57.76 -0.20 -7.07	54.69 -0.14 -7.52	49.75 -0.09 -7.12	51.92 -0.09 -6.45	47.93 -0.13 -5.73	46.97 -0.13 -5.23	46.23 -0.16 -5.08	49.18 -0.13 -5.67	60.89 -0.11 -6.94	85.28 0.23 -7.13	90.50 0.26 -5.44	88.41 0.34 -4.43	72.73 0.21 -3.79	66.39 0.00 -2.97	58.75 0.16 -3.82

SELKIRK___I 23801	139.85 2.50 -97.00	138.52 2.29 -99.40	131.53 2.34 -92.15	129.25 2.43 -87.68	134.72 2.55 -91.02	148.42 2.51 -104.76	183.52 3.30 -126.16	195.11 4.47 -114.88	194.33 4.39 -119.08	194.04 3.26 -139.90	199.07 3.03 -148.73	186.32 2.74 -140.88	176.08 2.92 -127.61	158.29 2.71 -113.25	147.81 2.64 -103.30	144.32 2.60 -100.40	158.49 2.71 -112.15	194.63 3.35 -137.22	223.69 4.91 -140.85	197.70 5.35 -107.55	176.44 5.27 -87.52	148.06 4.33 -75.00	126.37 4.25 -58.70	133.84 3.45 -75.62
SELKIRK___II 23799	139.86 2.50 -97.01	138.53 2.28 -99.41	131.54 2.34 -92.16	129.26 2.43 -87.69	134.73 2.55 -91.03	148.43 2.51 -104.77	183.54 3.30 -126.18	195.12 4.47 -114.89	194.34 4.39 -119.09	194.06 3.26 -139.91	199.08 3.03 -148.74	186.34 2.74 -140.89	176.14 2.96 -127.62	158.30 2.71 -113.26	147.83 2.64 -103.31	144.33 2.60 -100.41	158.50 2.71 -112.16	194.64 3.35 -137.23	223.70 4.91 -140.87	197.71 5.35 -107.56	176.45 5.27 -87.53	148.07 4.33 -75.00	126.38 4.25 -58.71	133.85 3.45 -75.63
SENECA OSWGO___HYD 24041	45.54 -0.56 -5.76	42.23 -0.52 -5.90	42.01 -0.52 -5.47	43.77 -0.59 -5.21	45.98 -0.58 -5.41	46.83 -0.54 -6.22	60.91 -0.65 -7.49	81.37 -1.22 -6.82	76.58 -1.35 -7.07	58.38 -0.82 -8.31	55.38 -0.76 -8.83	50.43 -0.64 -8.37	52.49 -0.64 -7.58	48.46 -0.59 -6.73	47.46 -0.55 -6.13	46.74 -0.54 -5.96	49.73 -0.57 -6.66	61.50 -0.70 -8.15	85.43 -0.86 -8.36	90.26 -0.93 -6.39	87.93 -0.92 -5.20	72.29 -0.90 -4.45	66.15 -0.76 -3.49	58.65 -0.60 -4.49
SENECA___ENERGY 23797	49.97 0.04 -9.59	46.63 -0.04 -9.82	46.16 0.00 -9.11	47.73 -0.08 -8.66	50.14 0.00 -8.99	51.54 0.04 -10.35	66.65 0.16 -12.43	86.70 -0.38 -11.32	81.81 -0.78 -11.73	64.32 -0.35 -13.78	61.59 -0.38 -14.65	56.34 -0.25 -13.88	57.95 -0.18 -12.57	53.31 -0.17 -11.16	52.01 -0.04 -10.18	51.17 -0.04 -9.89	54.60 -0.09 -11.05	67.52 -0.05 -13.52	92.11 0.31 -13.88	95.65 0.26 -10.60	92.52 0.25 -8.62	76.19 0.07 -7.39	69.21 0.00 -5.78	62.49 0.28 -7.45
SHOEMAKER___GT 23640	113.22 2.91 -69.97	111.12 2.58 -71.70	106.11 2.59 -66.47	105.13 2.74 -63.24	109.64 2.84 -65.65	119.64 2.92 -75.57	148.33 3.94 -90.33	163.46 5.46 -82.25	161.71 5.60 -85.25	155.27 4.22 -100.16	157.67 3.88 -106.48	147.07 3.50 -100.86	140.60 3.69 -91.36	126.83 3.43 -81.08	119.39 3.56 -73.96	116.67 3.47 -71.88	127.64 3.71 -80.29	156.84 4.54 -98.24	185.54 6.78 -100.84	169.18 7.37 -77.00	153.33 7.03 -62.66	128.34 5.91 -53.69	110.58 5.13 -42.03	112.85 3.95 -54.14
SHOREHAM_IC_1 23715	121.08 4.36 -76.37	118.52 3.43 -78.25	113.38 3.78 -72.55	112.09 3.91 -69.03	116.92 4.11 -71.66	127.54 3.91 -82.48	158.57 5.95 -98.56	175.13 9.62 -89.74	173.66 9.78 -93.02	167.76 7.58 -109.29	174.78 6.91 -120.56	158.79 6.02 -110.06	151.67 6.42 -99.69	137.43 5.93 -89.18	129.25 6.03 -81.35	126.73 6.03 -79.38	152.33 6.37 -102.33	178.25 8.06 -116.14	212.13 11.77 -122.44	186.04 13.22 -88.02	168.77 12.63 -72.49	142.12 10.11 -63.28	118.26 8.50 -46.34	119.69 6.02 -58.90
SHOREHAM_IC_2 23716	121.08 4.36 -76.37	118.52 3.43 -78.25	113.38 3.78 -72.55	112.09 3.91 -69.03	116.92 4.11 -71.66	127.54 3.91 -82.48	158.57 5.95 -98.56	175.13 9.62 -89.74	173.66 9.78 -93.02	167.76 7.58 -109.29	174.78 6.91 -120.56	158.79 6.02 -110.06	151.67 6.42 -99.69	137.43 5.93 -89.18	129.25 6.03 -81.35	126.73 6.03 -79.38	152.33 6.37 -102.33	178.25 8.06 -116.14	212.13 11.77 -122.44	186.04 13.22 -88.02	168.77 12.63 -72.49	142.12 10.11 -63.28	118.26 8.50 -46.34	119.69 6.02 -58.90
SISSONVILLE____ 23735	38.45 -1.90 0.00	35.15 -1.69 0.00	35.24 -1.81 0.00	37.35 -1.80 0.00	39.21 -1.93 0.00	39.42 -1.73 0.00	51.25 -2.81 0.00	72.35 -3.41 0.00	67.39 -3.47 0.00	47.78 -3.11 0.00	45.04 -2.27 0.00	41.13 -1.58 0.00	43.69 -1.87 0.00	40.55 -1.78 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.19 -2.44 0.00	50.38 -3.68 0.00	72.62 -5.30 0.00	79.12 -5.68 0.00	78.71 -4.94 0.00	65.43 -3.30 0.00	60.19 -3.23 0.00	52.30 -2.46 0.00
SITHE_IND_GS1 24169	43.84 -1.25 -4.74	40.56 -1.14 -4.86	40.41 -1.15 -4.51	42.22 -1.21 -4.29	44.32 -1.28 -4.45	44.99 -1.28 -5.12	58.54 -1.68 -6.16	78.64 -2.72 -5.61	73.98 -2.69 -5.81	55.93 -1.78 -6.83	52.91 -1.66 -7.26	48.13 -1.45 -6.88	50.28 -1.50 -6.23	46.46 -1.40 -5.53	45.57 -1.34 -5.04	44.89 -1.32 -4.90	47.67 -1.44 -5.47	58.97 -1.78 -6.70	82.23 -2.57 -6.87	87.25 -2.80 -5.25	85.16 -2.76 -4.27	70.13 -2.27 -3.66	64.25 -2.03 -2.86	56.81 -1.64 -3.69
SITHE_IND_GS2 24170	43.84 -1.25 -4.74	40.56 -1.14 -4.86	40.41 -1.15 -4.51	42.22 -1.21 -4.29	44.32 -1.28 -4.45	44.99 -1.28 -5.12	58.54 -1.68 -6.16	78.64 -2.72 -5.61	73.98 -2.69 -5.81	55.93 -1.78 -6.83	52.91 -1.66 -7.26	48.13 -1.45 -6.88	50.28 -1.50 -6.23	46.46 -1.40 -5.53	45.57 -1.34 -5.04	44.89 -1.32 -4.90	47.67 -1.44 -5.47	58.97 -1.78 -6.70	82.23 -2.57 -6.87	87.25 -2.80 -5.25	85.16 -2.76 -4.27	70.13 -2.27 -3.66	64.25 -2.03 -2.86	56.81 -1.64 -3.69
SITHE_IND_GS3 24171	43.84 -1.25 -4.74	40.56 -1.14 -4.86	40.41 -1.15 -4.51	42.22 -1.21 -4.29	44.32 -1.28 -4.45	44.99 -1.28 -5.12	58.54 -1.68 -6.16	78.64 -2.72 -5.61	73.98 -2.69 -5.81	55.93 -1.78 -6.83	52.91 -1.66 -7.26	48.13 -1.45 -6.88	50.28 -1.50 -6.23	46.46 -1.40 -5.53	45.57 -1.34 -5.04	44.89 -1.32 -4.90	47.67 -1.44 -5.47	58.97 -1.78 -6.70	82.23 -2.57 -6.87	87.25 -2.80 -5.25	85.16 -2.76 -4.27	70.13 -2.27 -3.66	64.25 -2.03 -2.86	56.81 -1.64 -3.69
SITHE_IND_GS4 24172	43.84 -1.25 -4.74	40.56 -1.14 -4.86	40.41 -1.15 -4.51	42.22 -1.21 -4.29	44.32 -1.28 -4.45	44.99 -1.28 -5.12	58.54 -1.68 -6.16	78.64 -2.72 -5.61	73.98 -2.69 -5.81	55.93 -1.78 -6.83	52.91 -1.66 -7.26	48.13 -1.45 -6.88	50.28 -1.50 -6.23	46.46 -1.40 -5.53	45.57 -1.34 -5.04	44.89 -1.32 -4.90	47.67 -1.44 -5.47	58.97 -1.78 -6.70	82.23 -2.57 -6.87	87.25 -2.80 -5.25	85.16 -2.76 -4.27	70.13 -2.27 -3.66	64.25 -2.03 -2.86	56.81 -1.64 -3.69
SITHE___BATAVIA 24024	50.85 -0.08 -10.59	47.58 -0.11 -10.85	47.03 -0.07 -10.06	48.44 -0.27 -9.57	50.84 -0.25 -9.93	51.80 -0.78 -11.43	66.16 -1.62 -13.72	84.54 -3.71 -12.49	78.99 -4.82 -12.95	63.20 -2.90 -15.21	60.69 -2.79 -16.17	55.72 -2.31 -15.32	57.25 -2.19 -13.88	52.71 -1.90 -12.29	51.61 -1.47 -11.21	50.76 -1.45 -10.89	53.88 -1.92 -12.17	66.24 -2.70 -14.89	90.08 -3.12 -15.28	92.82 -3.64 -11.67	89.96 -3.18 -9.49	74.35 -2.54 -8.16	67.96 -1.84 -6.38	62.83 -0.16 -8.22
SITHE___INDEPEND 23800	43.84 -1.25 -4.74	40.56 -1.14 -4.86	40.41 -1.15 -4.51	42.22 -1.21 -4.29	44.32 -1.28 -4.45	44.99 -1.28 -5.12	58.54 -1.68 -6.16	78.64 -2.72 -5.61	73.98 -2.69 -5.81	55.93 -1.78 -6.83	52.91 -1.66 -7.26	48.13 -1.45 -6.88	50.28 -1.50 -6.23	46.46 -1.40 -5.53	45.57 -1.34 -5.04	44.89 -1.32 -4.90	47.67 -1.44 -5.47	58.97 -1.78 -6.70	82.23 -2.57 -6.87	87.25 -2.80 -5.25	85.16 -2.76 -4.27	70.13 -2.27 -3.66	64.25 -2.03 -2.86	56.81 -1.64 -3.69
SITHE___MASSENA 23902	38.53 -1.81 0.00	35.22 -1.62 0.00	35.35 -1.70 0.00	37.43 -1.72 0.00	39.34 -1.81 0.00	39.42 -1.73 0.00	51.68 -2.38 0.00	73.41 -2.35 0.00	68.45 -2.41 0.00	48.65 -2.24 0.00	45.37 -1.94 0.00	41.04 -1.67 0.00	43.64 -1.91 0.00	40.51 -1.82 0.00	39.90 -1.97 0.00	39.38 -1.94 0.00	41.54 -2.09 0.00	51.35 -2.70 0.00	73.87 -4.06 0.00	80.39 -4.41 0.00	79.29 -4.35 0.00	65.37 -3.37 0.00	60.19 -3.23 0.00	52.25 -2.52 0.00
SITHE___OGDNSBRG 24021	38.98 -1.37 0.00	35.63 -1.21 0.00	35.72 -1.33 0.00	37.86 -1.29 0.00	39.75 -1.40 0.00	39.95 -1.19 0.00	52.38 -1.68 0.00	74.47 -1.29 0.00	69.37 -1.49 0.00	49.21 -1.68 0.00	46.04 -1.28 0.00	41.73 -0.98 0.00	44.33 -1.23 0.00	41.14 -1.18 0.00	40.53 -1.34 0.00	39.99 -1.32 0.00	42.11 -1.53 0.00	52.00 -2.05 0.00	74.96 -2.96 0.00	81.58 -3.22 0.00	80.47 -3.18 0.00	66.39 -2.34 0.00	61.08 -2.35 0.00	53.07 -1.70 0.00

SITHE___STERLING 23777	43.60 1.01 -2.24	40.02 0.88 -2.29	40.07 0.89 -2.13	42.11 0.94 -2.02	44.28 1.03 -2.10	44.68 1.11 -2.42	58.86 1.73 -3.07	80.75 2.20 -2.80	75.59 1.84 -2.90	55.66 1.37 -3.40	52.21 1.28 -3.62	47.33 1.19 -3.43	49.98 1.32 -3.11	46.26 1.18 -2.76	45.64 1.25 -2.51	44.96 1.20 -2.44	47.63 1.27 -2.73	59.07 1.68 -3.34	84.08 2.73 -3.43	90.39 2.97 -2.62	88.62 2.85 -2.13	72.76 2.20 -1.82	66.75 1.90 -1.43	58.36 1.75 -1.84
SOUTH CAIRO___GT 23612	128.33 4.24 -83.75	126.49 3.83 -85.81	120.46 3.85 -79.55	118.91 4.07 -75.70	123.93 4.20 -78.58	135.75 4.15 -90.44	168.13 5.62 -108.45	182.24 7.73 -98.75	181.08 7.86 -102.36	176.94 5.80 -120.26	180.50 5.34 -127.85	168.55 4.74 -121.10	160.13 4.88 -109.70	144.21 4.53 -97.35	135.16 4.48 -88.80	131.92 4.30 -86.31	144.84 4.80 -96.40	178.17 6.16 -117.96	208.50 9.50 -121.08	187.51 10.26 -92.45	168.66 9.78 -75.23	141.24 8.04 -64.47	121.11 7.23 -50.46	125.47 5.70 -65.01
SOUTH HAMPTN___IC 23720	122.61 5.89 -76.37	119.92 4.83 -78.25	114.75 5.15 -72.55	113.50 5.32 -69.03	118.44 5.64 -71.66	129.10 5.47 -82.48	160.90 8.27 -98.56	178.38 12.88 -89.74	176.63 12.75 -93.02	169.90 9.72 -109.29	176.67 8.84 -120.51	160.45 7.69 -110.06	153.40 8.15 -99.69	139.03 7.53 -89.17	130.80 7.58 -81.34	128.24 7.56 -79.37	153.87 8.07 -102.16	180.49 10.33 -116.11	214.66 14.34 -122.41	189.74 16.96 -87.97	172.32 16.23 -72.44	145.02 13.06 -63.23	120.73 10.97 -46.33	121.83 8.16 -58.90
SOUTHOLD___IC 23719	123.21 6.50 -76.37	120.48 5.38 -78.25	115.30 5.70 -72.55	114.12 5.95 -69.03	119.06 6.25 -71.66	129.76 6.13 -82.48	161.93 9.30 -98.56	179.98 14.47 -89.74	177.99 14.10 -93.02	170.81 10.64 -109.29	177.48 9.65 -120.52	161.14 8.37 -110.06	154.08 8.84 -99.69	139.62 8.13 -89.17	131.38 8.17 -81.34	128.87 8.18 -79.37	154.63 8.82 -102.17	181.52 11.35 -116.11	214.27 13.95 -122.41	191.43 18.65 -87.97	173.83 17.73 -72.45	146.26 14.30 -63.23	121.81 12.05 -46.33	122.65 8.98 -58.90
ST LAWRENCE___ 23600	38.49 -1.86 0.00	35.18 -1.66 0.00	35.35 -1.70 0.00	37.39 -1.76 0.00	39.30 -1.85 0.00	39.38 -1.77 0.00	51.63 -2.43 0.00	73.04 -2.72 0.00	68.17 -2.69 0.00	48.65 -2.24 0.00	45.28 -2.03 0.00	40.87 -1.84 0.00	43.46 -2.09 0.00	40.34 -1.99 0.00	39.78 -2.09 0.00	39.25 -2.06 0.00	41.46 -2.18 0.00	51.35 -2.70 0.00	73.87 -4.06 0.00	80.39 -4.41 0.00	79.21 -4.44 0.00	65.23 -3.50 0.00	60.12 -3.30 0.00	52.14 -2.63 0.00
STATION 5_MISC_HYD 23604	49.01 -0.48 -9.15	45.74 -0.48 -9.37	45.26 -0.48 -8.69	46.79 -0.63 -8.27	49.12 -0.62 -8.58	50.21 -0.82 -9.88	64.68 -1.24 -11.86	83.83 -2.72 -10.80	78.72 -3.33 -11.19	61.95 -2.09 -13.15	59.31 -1.99 -13.98	54.33 -1.62 -13.24	56.00 -1.55 -12.00	51.57 -1.40 -10.64	50.49 -1.09 -9.71	49.68 -1.07 -9.43	52.82 -1.35 -10.54	65.21 -1.73 -12.89	89.28 -1.87 -13.23	92.70 -2.21 -10.11	89.86 -2.01 -8.22	74.07 -1.72 -7.05	67.48 -1.46 -5.52	61.27 -0.60 -7.11
STEEL___WIND 323596	52.32 -0.44 -12.41	49.19 -0.37 -12.72	48.51 -0.33 -11.79	49.78 -0.59 -11.22	52.22 -0.58 -11.65	53.45 -1.11 -13.41	68.14 -2.00 -16.08	86.24 -4.17 -14.64	80.87 -5.17 -15.18	65.57 -3.16 -17.83	63.29 -2.98 -18.96	58.15 -2.52 -17.96	59.45 -2.37 -16.27	54.61 -2.16 -14.45	53.37 -1.68 -13.18	52.43 -1.70 -12.81	55.67 -2.27 -14.31	68.32 -3.24 -17.50	92.23 -3.66 -17.97	94.20 -4.32 -13.72	90.88 -3.93 -11.16	75.27 -3.02 -9.56	68.62 -2.28 -7.48	63.64 -0.77 -9.64
STEBEN_REC_LFGE 323667	58.09 1.77 -15.97	54.79 1.58 -16.36	53.89 1.67 -15.17	55.19 1.61 -14.43	57.94 1.81 -14.99	60.12 1.73 -17.25	77.02 2.27 -20.69	96.64 2.05 -18.84	91.24 0.85 -19.52	74.84 1.02 -22.94	72.55 0.85 -24.39	66.75 0.94 -23.10	67.62 1.14 -20.92	61.91 1.01 -18.57	60.15 1.34 -16.94	59.06 1.28 -16.46	63.12 1.09 -18.39	77.85 1.30 -22.50	104.05 3.04 -23.10	105.49 3.05 -17.64	101.43 3.43 -14.35	83.71 2.68 -12.30	75.59 2.54 -9.62	69.90 2.74 -12.40
STONY___BROOK 24151	120.79 4.07 -76.37	118.30 3.20 -78.25	113.12 3.52 -72.55	111.82 3.64 -69.03	116.63 3.83 -71.66	127.25 3.62 -82.48	158.19 5.57 -98.56	174.51 9.01 -89.74	173.09 9.21 -93.02	167.35 7.18 -109.29	174.45 6.48 -120.66	158.49 5.72 -110.06	151.31 6.06 -99.69	137.15 5.63 -89.19	128.97 5.74 -81.37	126.42 5.70 -79.40	152.30 6.02 -102.64	177.81 7.57 -116.19	211.65 11.22 -122.50	185.37 12.47 -88.10	168.10 11.87 -72.58	141.66 9.55 -63.38	117.76 7.99 -46.35	119.36 5.70 -58.90
STURGEON_POOL_HYD 23609	121.32 3.35 -77.63	119.33 2.95 -79.54	113.79 3.00 -73.74	112.48 3.17 -70.16	117.20 3.21 -72.84	128.20 3.21 -83.84	158.84 4.38 -100.40	173.24 6.06 -91.42	171.64 6.02 -94.76	166.80 4.58 -111.33	169.83 4.16 -118.36	158.45 3.63 -112.11	150.79 3.69 -101.55	135.87 3.43 -90.12	127.60 3.52 -82.21	124.60 3.39 -79.90	136.68 3.79 -89.25	168.17 4.92 -109.20	197.65 7.64 -112.09	178.61 8.22 -85.59	160.98 7.69 -69.65	135.22 6.81 -59.68	115.97 5.83 -46.71	119.38 4.43 -60.18
SYNERGY___BIOGAS 323694	50.85 -0.08 -10.59	47.58 -0.11 -10.85	47.03 -0.07 -10.06	48.44 -0.27 -9.57	50.84 -0.25 -9.93	51.80 -0.78 -11.43	66.16 -1.62 -13.72	84.54 -3.71 -12.49	78.99 -4.82 -12.95	63.20 -2.90 -15.21	60.69 -2.79 -16.17	55.72 -2.31 -15.32	57.25 -2.19 -13.88	52.71 -1.90 -12.29	51.61 -1.47 -11.21	50.76 -1.45 -10.89	53.88 -1.92 -12.17	66.24 -2.70 -14.89	90.08 -3.12 -15.28	92.82 -3.64 -11.67	89.96 -3.18 -9.49	74.35 -2.54 -8.16	67.96 -1.84 -6.38	62.83 -0.16 -8.22
SYRACUSE___ENERGY_ST1 323597	48.10 0.12 -7.63	44.77 0.11 -7.82	44.41 0.11 -7.25	46.12 0.08 -6.90	48.43 0.12 -7.16	49.59 0.21 -8.24	64.40 0.43 -9.91	85.01 0.23 -9.02	80.21 0.00 -9.35	61.97 0.10 -10.98	59.08 0.09 -11.68	53.90 0.13 -11.06	55.71 0.14 -10.02	51.34 0.13 -8.89	50.19 0.21 -8.11	49.37 0.17 -7.88	52.66 0.22 -8.81	64.77 -0.05 -10.77	88.90 -0.08 -11.06	93.16 -0.08 -8.44	90.44 -0.08 -6.87	74.35 -0.27 -5.89	67.90 -0.13 -4.61	61.03 0.33 -5.94
SYRACUSE___ENERGY_ST2 323598	48.10 0.12 -7.63	44.77 0.11 -7.82	44.41 0.11 -7.25	46.12 0.08 -6.90	48.43 0.12 -7.16	49.59 0.21 -8.24	64.40 0.43 -9.91	85.01 0.23 -9.02	80.21 0.00 -9.35	61.97 0.10 -10.98	59.08 0.09 -11.68	53.90 0.13 -11.06	55.71 0.14 -10.02	51.34 0.13 -8.89	50.19 0.21 -8.11	49.37 0.17 -7.88	52.66 0.22 -8.81	64.77 -0.05 -10.77	88.90 -0.08 -11.06	93.16 -0.08 -8.44	90.44 -0.08 -6.87	74.35 -0.27 -5.89	67.90 -0.13 -4.61	61.03 0.33 -5.94
SYRACUSE___POWER 24017	47.74 0.04 -7.36	44.42 0.04 -7.54	44.08 0.04 -6.99	45.80 0.00 -6.65	48.09 0.04 -6.90	49.17 0.08 -7.94	63.95 0.33 -9.56	84.54 0.08 -8.71	79.74 -0.14 -9.02	61.44 -0.05 -10.60	58.54 -0.05 -11.27	53.39 0.00 -10.68	55.23 0.00 -9.67	50.91 0.00 -8.58	49.79 0.08 -7.83	48.97 0.04 -7.61	52.18 0.04 -8.50	64.51 0.05 -10.40	88.91 0.31 -10.68	93.29 0.34 -8.15	90.70 0.42 -6.63	74.62 0.21 -5.68	68.06 0.19 -4.45	60.77 0.28 -5.73
TRIGEN___CC 323695	120.68 3.96 -76.38	118.31 3.20 -78.27	113.09 3.48 -72.56	111.83 3.64 -69.04	116.64 3.83 -71.67	127.18 3.54 -82.49	157.59 4.97 -98.56	173.39 7.88 -89.75	172.04 8.15 -93.03	166.55 6.36 -109.30	203.18 5.67 -150.20	157.90 5.12 -110.07	150.77 5.51 -99.70	141.43 5.12 -93.98	132.91 5.28 -85.76	132.33 5.25 -85.76	251.06 5.41 -202.01	193.87 6.48 -133.33	230.12 9.58 -142.62	210.33 10.43 -115.10	194.18 10.12 -100.41	172.14 8.31 -95.09	120.35 7.35 -49.58	119.90 5.42 -59.72
UNION___PROCESSING_DRP 323587	48.98 -0.56 -9.20	45.68 -0.59 -9.43	45.20 -0.59 -8.74	46.76 -0.70 -8.31	49.04 -0.74 -8.63	50.14 -0.94 -9.93	64.53 -1.46 -11.92	83.66 -2.96 -10.86	78.50 -3.61 -11.25	61.87 -2.24 -13.22	59.24 -2.13 -14.06	54.23 -1.79 -13.32	55.88 -1.73 -12.06	51.50 -1.52 -10.70	50.38 -1.26 -9.76	49.56 -1.24 -9.48	52.75 -1.48 -10.59	65.07 -1.94 -12.96	89.04 -2.18 -13.31	92.42 -2.54 -10.16	89.57 -2.34 -8.27	73.82 -2.00 -7.09	67.32 -1.65 -5.55	61.15 -0.77 -7.15

UPPER HUDSON___HYD 24058	145.93 3.51 -102.07	144.60 3.17 -104.59	137.20 3.19 -96.96	134.78 3.37 -92.26	140.38 3.46 -95.78	154.88 3.50 -110.24	191.93 4.70 -133.17	203.15 6.13 -121.26	202.00 5.46 -125.69	202.62 4.07 -147.67	208.32 4.02 -156.99	195.25 3.85 -148.70	184.40 4.14 -134.70	165.67 3.81 -119.54	154.68 3.77 -109.04	150.89 3.59 -105.98	165.81 3.79 -118.37	203.54 4.65 -144.84	233.84 7.25 -148.68	205.87 7.54 -113.52	183.47 7.44 -92.38	154.08 6.19 -79.16	131.21 5.83 -61.96	139.41 4.82 -79.82
UPPER RAQUET___HYD 24056	38.45 -1.90 0.00	35.15 -1.69 0.00	35.24 -1.81 0.00	37.35 -1.80 0.00	39.21 -1.93 0.00	39.42 -1.73 0.00	51.25 -2.81 0.00	72.35 -3.41 0.00	67.39 -3.47 0.00	47.78 -3.11 0.00	45.04 -2.27 0.00	41.13 -1.58 0.00	43.69 -1.87 0.00	40.55 -1.78 0.00	39.95 -1.93 0.00	39.42 -1.90 0.00	41.19 -2.44 0.00	50.38 -3.68 0.00	72.62 -5.30 0.00	79.12 -5.68 0.00	78.71 -4.94 0.00	65.43 -3.30 0.00	60.19 -3.23 0.00	52.30 -2.46 0.00
VISCHER___FERRY HYD 24020	142.81 3.35 -99.12	141.47 3.06 -101.57	134.28 3.07 -94.16	131.99 3.25 -89.59	137.57 3.41 -93.01	151.61 3.41 -107.05	187.07 4.48 -128.52	198.77 5.98 -117.02	197.75 5.60 -121.30	197.52 4.12 -142.51	202.74 3.92 -151.51	189.81 3.59 -143.51	179.47 3.92 -129.99	161.29 3.60 -115.37	150.66 3.56 -105.23	147.06 3.47 -102.28	161.50 3.62 -114.24	198.32 4.48 -139.78	228.11 6.70 -143.49	201.56 7.20 -109.56	179.99 7.19 -89.15	151.04 5.91 -76.40	128.93 5.71 -59.80	136.51 4.71 -77.04
WADING RIVER_IC_1 23522	121.16 4.44 -76.37	118.60 3.50 -78.25	113.41 3.82 -72.55	112.13 3.95 -69.03	116.96 4.15 -71.66	127.58 3.95 -82.48	158.68 6.05 -98.56	175.28 9.78 -89.74	173.80 9.92 -93.02	167.86 7.68 -109.29	174.76 6.96 -120.49	158.87 6.11 -110.06	151.71 6.47 -99.69	137.50 6.01 -89.17	129.28 6.07 -81.34	126.75 6.08 -79.36	152.13 6.42 -102.08	178.25 8.11 -116.09	212.15 11.84 -122.39	186.07 13.31 -87.95	168.78 12.71 -72.42	142.11 10.17 -63.20	118.31 8.56 -46.33	119.80 6.13 -58.90
WADING RIVER_IC_2 23547	121.16 4.44 -76.37	118.60 3.50 -78.25	113.41 3.82 -72.55	112.13 3.95 -69.03	116.96 4.15 -71.66	127.58 3.95 -82.48	158.68 6.05 -98.56	175.28 9.78 -89.74	173.80 9.92 -93.02	167.86 7.68 -109.29	174.76 6.96 -120.49	158.87 6.11 -110.06	151.71 6.47 -99.69	137.50 6.01 -89.17	129.28 6.07 -81.34	126.75 6.08 -79.36	152.13 6.42 -102.08	178.25 8.11 -116.09	212.15 11.84 -122.39	186.07 13.31 -87.95	168.78 12.71 -72.42	142.11 10.17 -63.20	118.31 8.56 -46.33	119.80 6.13 -58.90
WADING RIVER_IC_3 23601	121.16 4.44 -76.37	118.60 3.50 -78.25	113.41 3.82 -72.55	112.13 3.95 -69.03	116.96 4.15 -71.66	127.58 3.95 -82.48	158.68 6.05 -98.56	175.28 9.78 -89.74	173.80 9.92 -93.02	167.86 7.68 -109.29	174.76 6.96 -120.49	158.87 6.11 -110.06	151.71 6.47 -99.69	137.50 6.01 -89.17	129.28 6.07 -81.34	126.75 6.08 -79.36	152.13 6.42 -102.08	178.25 8.11 -116.09	212.15 11.84 -122.39	186.07 13.31 -87.95	168.78 12.71 -72.42	142.11 10.17 -63.20	118.31 8.56 -46.33	119.80 6.13 -58.90
WALDEN___HYDRO 24148	117.28 3.31 -73.62	115.19 2.91 -75.44	109.92 2.93 -69.94	108.79 3.09 -66.55	113.44 3.21 -69.08	123.99 3.33 -79.51	153.74 4.59 -95.09	168.85 6.52 -86.58	167.34 6.74 -89.74	161.41 5.09 -105.44	164.04 4.64 -112.09	152.98 4.10 -106.17	146.06 4.33 -96.18	131.74 4.06 -85.35	123.91 4.19 -77.86	121.08 4.09 -75.67	132.52 4.36 -84.52	162.93 5.46 -103.42	192.33 8.26 -106.16	174.76 8.90 -81.06	158.05 8.44 -65.96	132.19 6.94 -56.52	113.62 5.96 -44.24	116.19 4.43 -57.00
WARRENSBURG___ 23737	145.93 3.51 -102.07	144.60 3.17 -104.59	137.20 3.19 -96.96	134.78 3.37 -92.26	140.38 3.46 -95.78	154.88 3.50 -110.24	191.93 4.70 -133.17	203.15 6.13 -121.26	202.00 5.46 -125.69	202.62 4.07 -147.67	208.32 4.02 -156.99	195.25 3.85 -148.70	184.40 4.14 -134.70	165.67 3.81 -119.54	154.68 3.77 -109.04	150.89 3.59 -105.98	165.81 3.79 -118.37	203.54 4.65 -144.84	233.84 7.25 -148.68	205.87 7.54 -113.52	183.47 7.44 -92.38	154.08 6.19 -79.16	131.21 5.83 -61.96	139.41 4.82 -79.82
WATERSIDE___6 8 9 23538	120.66 3.96 -76.36	118.51 3.43 -78.24	112.96 3.37 -72.53	111.69 3.52 -69.01	116.50 3.70 -71.64	127.48 3.87 -82.46	157.79 5.19 -98.54	173.06 7.58 -89.73	171.87 8.00 -93.00	166.31 6.15 -109.27	169.10 5.63 -116.17	157.78 5.04 -110.04	150.60 5.37 -99.67	135.77 4.99 -88.46	127.75 5.19 -80.69	124.86 5.12 -78.42	136.56 5.32 -87.60	167.77 6.54 -107.18	197.36 9.42 -110.02	178.89 10.09 -84.00	161.70 9.70 -68.36	135.41 8.11 -58.58	116.38 7.10 -45.85	119.04 5.21 -59.07
WDELAWARE___HYD 323627	109.94 2.82 -66.77	107.73 2.47 -68.42	103.00 2.52 -63.43	102.16 2.66 -60.35	106.51 2.72 -62.65	116.02 2.76 -72.11	144.24 3.89 -86.28	159.85 5.53 -78.56	156.05 3.75 -81.43	149.46 2.90 -95.67	151.63 2.60 -101.71	141.27 2.22 -96.34	135.06 2.23 -87.27	121.81 2.03 -77.45	114.65 2.13 -70.65	112.05 2.06 -68.66	122.69 2.35 -76.70	151.03 3.13 -93.84	179.24 4.99 -96.33	163.70 5.35 -73.55	148.43 4.93 -59.85	126.07 6.05 -51.29	108.70 5.13 -40.14	110.32 3.83 -51.72
WEST BABYLON___IC 23714	121.52 4.80 -76.37	118.97 3.87 -78.26	113.75 4.15 -72.55	112.48 4.31 -69.03	117.38 4.57 -71.66	127.95 4.32 -82.48	159.00 6.38 -98.56	175.58 10.08 -89.75	174.09 10.21 -93.03	168.07 7.89 -109.29	181.56 7.14 -127.11	159.13 6.36 -110.06	152.04 6.79 -99.69	138.87 6.31 -90.24	130.60 6.41 -82.33	128.46 6.36 -80.79	174.66 6.68 -124.35	182.15 8.16 -119.93	216.90 12.08 -126.90	191.95 13.14 -94.00	175.01 12.71 -78.66	149.56 10.52 -70.31	119.47 9.00 -47.05	120.41 6.57 -59.08
WEST CANADA___HYD 24049	38.71 0.32 1.96	35.16 0.33 2.01	35.52 0.33 1.86	37.73 0.35 1.77	39.68 0.37 1.84	39.40 0.37 2.12	52.29 0.49 2.26	74.31 0.60 2.06	69.29 0.56 2.13	48.84 0.46 2.50	45.07 0.42 2.66	40.57 0.38 2.52	43.68 0.41 2.28	40.68 0.38 2.03	40.44 0.42 1.85	39.93 0.41 1.80	42.07 0.44 2.01	52.14 0.54 2.46	76.26 0.86 2.52	83.73 0.85 1.92	82.92 0.84 1.57	68.08 0.69 1.34	63.00 0.63 1.05	53.96 0.55 1.35
WESTERN_NY_WIND 24143	50.99 -0.08 -10.72	47.76 -0.07 -10.99	47.16 -0.07 -10.19	48.57 -0.27 -9.69	50.96 -0.25 -10.06	51.95 -0.78 -11.58	66.34 -1.62 -13.90	84.63 -3.79 -12.65	79.09 -4.89 -13.12	63.34 -2.95 -15.41	60.86 -2.84 -16.38	55.92 -2.31 -15.52	57.43 -2.19 -14.06	52.82 -1.95 -12.44	51.75 -1.47 -11.35	50.90 -1.45 -11.03	53.99 -1.96 -12.32	66.37 -2.75 -15.08	90.20 -3.20 -15.47	92.89 -3.73 -11.82	90.00 -3.26 -9.61	74.38 -2.61 -8.26	67.99 -1.90 -6.47	62.93 -0.16 -8.33
WESTOVER___LESR 323668	66.44 0.85 -25.24	63.52 0.81 -25.87	61.85 0.81 -23.98	62.79 0.82 -22.82	65.74 0.90 -23.69	69.28 0.87 -27.26	87.99 1.24 -32.68	106.73 1.21 -29.76	102.62 0.92 -30.85	87.99 0.86 -36.24	86.59 0.75 -38.53	79.93 0.73 -36.49	79.47 0.86 -33.06	72.42 0.76 -29.34	69.55 0.92 -26.76	68.19 0.87 -26.01	73.52 0.83 -29.05	90.63 1.02 -35.55	116.28 1.87 -36.49	114.61 1.95 -27.86	108.16 1.84 -22.67	89.67 1.51 -19.43	79.96 1.33 -15.21	75.62 1.26 -19.59
WETHRSFD_WT_PWR 323626	54.05 -0.08 -13.78	50.93 -0.04 -14.12	50.14 0.00 -13.09	51.41 -0.19 -12.46	53.96 -0.12 -12.93	55.50 -0.54 -14.88	70.72 -1.19 -17.85	89.06 -2.96 -16.26	83.81 -3.90 -16.85	68.39 -2.29 -19.80	66.13 -2.22 -21.05	60.85 -1.79 -19.93	61.97 -1.64 -18.06	56.83 -1.52 -16.03	55.40 -1.09 -14.62	54.41 -1.11 -14.21	57.94 -1.57 -15.87	71.21 -2.27 -19.42	95.44 -2.42 -19.94	97.14 -2.88 -15.22	93.61 -2.43 -12.39	77.49 -1.85 -10.61	70.39 -1.33 -8.31	65.36 -0.11 -10.70
YORK___WARBASSE 23770	120.70 4.00 -76.36	118.51 3.43 -78.24	112.92 3.34 -72.53	111.64 3.48 -69.01	116.45 3.66 -71.64	127.39 3.78 -82.46	157.68 5.08 -98.54	172.99 7.50 -89.73	171.87 8.00 -93.00	166.36 6.21 -109.27	169.15 5.67 -116.17	157.83 5.08 -110.04	150.65 5.42 -99.67	135.82 5.03 -88.46	127.75 5.19 -80.69	124.90 5.16 -78.42	136.64 5.41 -87.60	167.93 6.70 -107.18	197.68 9.74 -110.02	179.23 10.43 -84.00	162.04 10.03 -68.36	135.55 8.24 -58.58	116.44 7.16 -45.85	119.04 5.21 -59.07